SAR TEST REPORT

Product Name: Mobile Phone

Model Name: Bolt 5G

FCC ID: 2ADR3UB501

Issued For	:	UNNECTO HOLDING LIMITED 13/F HARBOUR COMMERCIAL BUILDING 122-124 CONNAUGHT ROAD CENTRAL SHEUNG WAN HK
Issued By	:	Shenzhen LGT Test Service Co., Ltd. Room 205, Building 13, Zone B, Zhenxiong Industrial Park, No.177, Renmin West Road, Jinsha, Kengzi Street, Pingshan District, Shenzhen, Guangdong, China

Report Number:	LGT25C002HA01
Sample Received Date:	Mar. 03, 2025
Date of Test	Mar. 19, 2025 ~Apr. 20, 2025
Date of Issue	Apr. 25, 2025
Max. SAR	Head: 1.352 W/kg(1g) Body: 1.274 W/kg(1g) Body: 1.302 W/kg(10g)

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Revision History

Rev.	Issue Date	Contents
00	Apr. 25, 2025	Initial Issue

TEST REPORT CERTIFICATION

Applicant	UNNECTO HOLDING LIMITED
Address	13/F HARBOUR COMMERCIAL BUILDING 122-124 CONNAUGHT ROAD CENTRAL SHEUNG WAN HK
Manufacture	COOSEA GROUP (HK) COMPANY LIMITED
Address	UNIT 503 5/F SILVERCORD TOWER 2 30 CANTON ROAD TSIMSHATSUI KL HONG KONG
Product Name	Mobile Phone
Trademark	unnecto ™
Model Name	Bolt 5G
Sample number	LGT2503033-2

APPLICABLE STANDARDS	
STANDARD	**TEST RESULTS**
ANSI/IEEE Std. C95.1-2019 FCC 47 CFR Part 2 (2.1093) IEEE 1528: 2013	PASS

Prepared by:

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Manager

1. General Information

Environmental evaluation measurements of specific absorption rate (SAR) distributions in emulated human head and body tissues exposed to radio frequency (RF) radiation from wireless portable devices for compliance with the rules and regulations of the U.S. Federal Communications Commission (FCC).

1.1 EUT Description

Product Name	Mobile Phone
Trademark	unnecto ™
Model Name	Bolt 5G
Series Model	N/A
Model Difference	N/A
Device Category	Portable
Product stage	Production unit
RF Exposure Environment	General Population / Uncontrolled
Hardware Version	KE125S_01
Software Version	UB501.15_MP.V01.01
Frequency Range	GSM 850: 824 ~ 849 MHz PCS 1900: 1850 ~ 1910 MHz WCDMA Band II: 1850 ~ 1910 MHz WCDMA Band IV:1710 ~ 1755 MHz WCDMA Band V: 824 ~ 849 MHz LTE Band 2:1850 ~1910MHz LTE Band 4:1710 ~1755MHz LTE Band 5:824 ~ 849MHz LTE Band 7:2500 ~ 2570MHz LTE Band 12:699~716MHz LTE Band 14:788~798MHz LTE Band 17:704 ~ 716MHz LTE Band 30:2305~2315MHz LTE Band 38:2570~2620MHz LTE Band 41:2496~2690MHz LTE Band 66:1710~1780MHz LTE Band 71:663~698MHz NR N2:1850 MHz ~ 1910 MHz NR N5:824 MHz ~ 849 MHz NR N7:2500 MHz ~2570 MHz NR N12:699 MHz ~716 MHz NR N41:2496 MHz ~ 2690 MHz NR N66: 1710 MHz ~ 1780MHz NR N78:3450 MHz ~ 3550 MHz, 3700 MHz ~ 3800 MHz NSA: B4+N5, B30+N5, B66+N5, B2+N41, B12+N41, B66+N41, B2+N66, B14+N66, B71+N66, B2+N78, B5+N78, B7+N78, B12+N78, B66+N78 WLAN 802.11b/g/n20: 2412 MHz ~ 2462 MHz WLAN 802.11n40: 2422 MHz ~ 2452 MHz WLAN 802.11a/n20/n40/ac20/ac40/ac80: 5150 ~ 5250 MHz WLAN 802.11a/n20/n40/ac20/ac40/ac80: 5250 ~ 5350 MHz WLAN 802.11a/n20/n40/ac20/ac40/ac80: 5470 ~ 5725 MHz WLAN 802.11a/n20/n40/ac20/ac40/ac80: 5725 ~ 5850 MHz Bluetooth: 2402 ~ 2480 MHz

	NFC:13.56MHz			
Max. Reported SAR: Test distance: Head:0mm Body:5mm Limbs: 0mm	Mode	Head (W/kg) (1g)	Body Worn and Hotspot (W/kg) (1g)	Limbs (W/kg) (10g)
	GSM 850	0.327	0.704	1.051
	PCS 1900	0.296	1.078	1.302
	WCDMA Band II	0.382	0.807	0.825
	WCDMA Band IV	0.484	0.707	0.732
	WCDMA Band V	0.178	0.609	0.66
	2.4G WLAN	0.269	0.416	0.448
	5.2G WLAN	0.299	0.377	0.931
	5.3G WLAN	0.307	0.448	1.045
	5.6G WLAN	0.416	0.384	1.149
	5.8G WLAN	0.229	0.315	1.14
	LTE Band 2	0.589	1.030	0.712
	LTE Band 4	0.559	0.928	0.889
	LTE Band 5	0.320	0.731	0.765
	LTE Band 7	0.904	0.844	0.802
	LTE Band12	0.209	0.680	0.758
	LTE Band 14	0.236	0.435	0.439
	LTE Band 17	0.260	0.750	0.765
	LTE Band 30	0.755	0.965	0.517
	LTE Band 38	1.078	0.828	0.981
	LTE Band 41	0.662	0.606	0.704
	LTE Band 66	0.786	0.953	0.455
	LTE Band 71	0.241	0.612	0.64
	NR SA N2	0.143	0.949	0.715
	NR SA N5	0.284	0.603	0.461
	NR SA N7	0.127	0.642	0.572
	NR SA N12	0.189	0.356	0.674
	NR SA N41	0.150	0.574	0.828
	NR SA N66	0.200	1.010	0.704
	NR SA N71	0.258	0.448	0.491
	NR SA N78	0.624	1.092	0.668
	DC_N5_A4	0.533	0.521	0.787
	DC_N5_A30	0.811	0.977	0.868
	DC_N5_A66	0.569	0.639	0.847
	DC_N41_A2	0.739	1.274	0.811
	DC_N41_A12	0.359	1.016	0.844
	DC_N41_A66	0.549	1.173	1.089
	DC_N66_A2	0.772	1.067	1.187
	DC_N66_A14	0.419	0.717	0.951
	DC_N66_A71	0.424	0.692	1.093
	DC_N78_A2	1.213	0.961	0.739
	DC_N78_A5	0.944	0.804	0.647
	DC_N78_A7	1.352	0.899	0.789
	DC_N78_A12	0.833	0.703	0.722
	DC_N78_A66	1.023	0.860	1.017
	Bluetooth[Note4]	0.132	0.132	0.053

	NFC[Note4]	0.0000006	0.0000006	0.0000002
Sum SAR		1.503	1.574	2.41
Limit		1.6		4
Battery	Rated Voltage:3.87V Capacity: 4900mAh			
Description test modes	SIM 1 and SIM 2 is a chipset unit and tested as single chipset, SIM 1 is used to tested.			
Operating Mode:	GSM: GSM Voice; GPRS/EGPRS Class 12 WCDMA: RMC, HSDPA, HSUPA Release 6 LTE: QPSK, 16QAM 5G NR: DFT-s-OFDM, CP-OFDM (π/2 shift BPSK, QPSK, 16QAM, 64QAM, 256QAM) 2.4G WLAN: 802.11b(DSSS): CCK, DQPSK, DBPSK 802.11g(OFDM): BPSK, QPSK,16-QAM,64-QAM 802.11n(OFDM): BPSK, QPSK,16-QAM,64-QAM 5G WLAN: 802.11a(OFDM): BPSK, QPSK,16-QAM,64-QAM 802.11n(OFDM): BPSK, QPSK,16-QAM,64-QAM 802.11ac (OFDM): BPSK, QPSK,16-QAM,64-QAM,256-QAM Bluetooth: GFSK +π/4DQPSK+8DPSK BLE: GFSK NFC: FSK			
Antenna Specification	GSM/WCDMA/LTE/NR: FPC Antenna Bluetooth: FPC Antenna WLAN: FPC Antenna NFC: Coil Antenna			
Operating Mode	Maximum continuous output			
SIM Card	Support dual-SIM, dual standby, the multiple SIM card with two lines cannot trans mitting at the same time			
Hotspot Mode	Support			
DTM Mode	Not Support			
Note: 1. The dual SIM card mobile has 2 SIM slots and supports dual SIM dual standby. The WWAN radio transmission will be enabled by either one SIM at a time (Single active) 2. After pre-scan two SIM cards power, we found test result of the SIM1 was the worse, so we chose SIM1 card to perform all tests. 3. The EUT battery must be fully charged and checked periodically during the test to ascertain uniform power. 4. The BT and NFC value was Estimated.				

EN-DC SAR test summary:
Head:

Band	Mode	Max SAR (W/Kg)	NSA N5+B4
NSA N5+B4	SA N5	0.284	0.533
	LTE B4	0.249	
Band	Mode	Max SAR (W/Kg)	NSA N5+B30
NSA N5+B30	SA N5	0.284	0.811
	LTE B30	0.527	
Band	Mode	Max SAR (W/Kg)	NSA N5+B66

NSA N5+B66	SA N5	0.284	0.569
	LTE B66	0.285	
Band	Mode	Max SAR (W/Kg)	NSA N41+B2
NSA N41+B2	SA N41	0.150	0.739
	LTE B2	0.589	
Band	Mode	Max SAR (W/Kg)	NSA N41+B12
NSA N41+B12	SA N41	0.150	0.359
	LTE B12	0.209	
Band	Mode	Max SAR (W/Kg)	NSA N41+B66
NSA N41+B66	SA N41	0.150	0.549
	LTE B66	0.399	
Band	Mode	Max SAR (W/Kg)	NSA N66+B2
NSA N66+B2	SA N66	0.183	0.772
	LTE B2	0.589	
Band	Mode	Max SAR (W/Kg)	NSA N66+B14
NSA N66+B14	SA N66	0.183	0.419
	LTE B14	0.236	
Band	Mode	Max SAR (W/Kg)	NSA N66+B71
NSA N66+B71	SA N66	0.183	0.424
	LTE B71	0.241	
Band	Mode	Max SAR (W/Kg)	NSA N78+B2
NSA N78+B2	SA N78	0.624	1.213
	LTE B2	0.589	
Band	Mode	Max SAR (W/Kg)	NSA N78+B5
NSA N78+B5	SA N78	0.624	0.944
	LTE B5	0.320	
Band	Mode	Max SAR (W/Kg)	NSA N78+B7
NSA N78+B7	SA N78 Right Cheek	0.624	1.352
	LTE B7 Right Cheek	0.728	
	SA N78 Left Tilt	0.511	1.008
	LTE B7 Left Tilt	0.497	
Band	Mode	Max SAR (W/Kg)	NSA N78+B12
NSA N78+B12	SA N78	0.624	0.833
	LTE B12	0.209	
Band	Mode	Max SAR (W/Kg)	NSA N78+B66
NSA N78+B66	SA N78	0.624	1.023
	LTE B66	0.399	

Body and Hotspot:

Band	Mode	Max SAR (W/Kg)	NSA N5+B4
NSA N5+B4	SA N5	0.320	0.521
	LTE B4	0.201	
Band	Mode	Max SAR (W/Kg)	NSA N5+B30
NSA N5+B30	SA N5	0.320	0.977
	LTE B30	0.657	
Band	Mode	Max SAR (W/Kg)	NSA N5+B66
NSA N5+B66	SA N5	0.320	0.639
	LTE B66	0.319	
Band	Mode	Max SAR (W/Kg)	NSA N41+B2
NSA N41+B2	SA N41 Back Side	0.638	1.274
	LTE B2 Back Side	0.636	
	SA N41 Top Side	0.410	0.818
	LTE B2 Top Side	0.408	
Band	Mode	Max SAR (W/Kg)	NSA N41+B12
NSA N41+B12	SA N41	0.638	1.016
	LTE B12	0.378	
Band	Mode	Max SAR (W/Kg)	NSA N41+B66
NSA N41+B66	SA N41	0.638	1.173
	LTE B66	0.535	
Band	Mode	Max SAR (W/Kg)	NSA N66+B2
NSA N66+B2	SA N66	0.431	1.067
	LTE B2	0.636	
Band	Mode	Max SAR (W/Kg)	NSA N66+B14
NSA N66+B14	SA N66	0.431	0.717
	LTE B14	0.286	
Band	Mode	Max SAR (W/Kg)	NSA N66+B71
NSA N66+B71	SA N66	0.431	0.692
	LTE B71	0.261	
Band	Mode	Max SAR (W/Kg)	NSA N78+B2
NSA N78+B2	SA N78	0.325	0.961
	LTE B2	0.636	
Band	Mode	Max SAR (W/Kg)	NSA N78+B5
NSA N78+B5	SA N78	0.325	0.804
	LTE B5	0.479	
Band	Mode	Max SAR	NSA N78+B7

		(W/Kg)	
NSA N78+B7	SA N78	0.325	0.899
	LTE B7	0.574	
Band	Mode	Max SAR (W/Kg)	NSA N78+B12
NSA N78+B12	SA N78	0.325	0.703
	LTE B12	0.378	
Band	Mode	Max SAR (W/Kg)	NSA N78+B66
NSA N78+B66	SA N78	0.325	0.860
	LTE B66	0.535	

Limbs:

Band	Mode	Max SAR (W/Kg)	NSA N5+B4
NSA N5+B4	SA N5	0.269	0.787
	LTE B4	0.518	
Band	Mode	Max SAR (W/Kg)	NSA N5+B30
NSA N5+B30	SA N5	0.269	0.868
	LTE B30	0.599	
Band	Mode	Max SAR (W/Kg)	NSA N5+B66
NSA N5+B66	SA N5	0.269	0.847
	LTE B66	0.578	
Band	Mode	Max SAR (W/Kg)	NSA N41+B2
NSA N41+B2	SA N41	0.462	0.811
	LTE B2	0.349	
Band	Mode	Max SAR (W/Kg)	NSA N41+B12
NSA N41+B12	SA N41	0.462	0.844
	LTE B12	0.382	
Band	Mode	Max SAR (W/Kg)	NSA N41+B66
NSA N41+B66	SA N41	0.462	1.089
	LTE B66	0.627	
Band	Mode	Max SAR (W/Kg)	NSA N66+B2
NSA N66+B2	SA N66	0.838	1.187
	LTE B2	0.349	
Band	Mode	Max SAR (W/Kg)	NSA N66+B14
NSA N66+B14	SA N66	0.838	0.951
	LTE B14	0.113	
Band	Mode	Max SAR (W/Kg)	NSA N66+B71
NSA N66+B71	SA N66	0.838	1.093
	LTE B71	0.255	

Band	Mode	Max SAR (W/Kg)	NSA N78+B2
NSA N78+B2	SA N78	0.390	0.739
	LTE B2	0.349	
Band	Mode	Max SAR (W/Kg)	NSA N78+B5
NSA N78+B5	SA N78	0.390	0.647
	LTE B5	0.257	
Band	Mode	Max SAR (W/Kg)	NSA N78+B7
NSA N78+B7	SA N78	0.390	0.789
	LTE B7	0.399	
Band	Mode	Max SAR (W/Kg)	NSA N78+B12
NSA N78+B12	SA N78	0.390	0.772
	LTE B12	0.382	
Band	Mode	Max SAR (W/Kg)	NSA N78+B66
NSA N78+B66	SA N78	0.390	1.017
	LTE B66	0.627	

1.2 Test Environment

Ambient conditions in the SAR laboratory:

Items	Required
Temperature (℃)	18-25
Humidity (%RH)	30-70

1.3 Test Factory

Company Name:	Shenzhen LGT Test Service Co., Ltd.
Address:	Room 205, Building 13, Zone B, Zhenxiong Industrial Park, No.177, Renmin West Road, Jinsha, Kengzi Street, Pingshan District, Shenzhen, Guangdong, China
Accreditation Certificate	FCC Registration No.: 746540
	A2LA Certificate No.: 6727.01
	IC Registration No.: CN0136

2. Test Standards and Limits

No.	Identity	Document Title
1	47 CFR Part 2	Frequency Allocations and Radio Treaty Matters; General Rules and Regulations
2	ANSI/IEEE Std. C95.1-2019	IEEE Standard for Safety Levels with Respect to Human Exposure to Electric, Magnetic, and Electromagnetic Fields, 0 Hz to 300 GHz
3	IEEE Std. 1528-2013	Recommended Practice for Determining the Peak Spatial-Average Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques
4	FCC KDB 447498 D01 v06	Mobile and Portable Device RF Exposure Procedures and Equipment Authorization Policies
5	FCC KDB 865664 D01 v01r04	SAR Measurement 100 MHz to 6 GHz
6	FCC KDB 865664 D02 v01r02	RF Exposure Reporting
7	FCC KDB 941225 D01 v03r01	SAR Measurement Procedures for 3G Devices
8	FCC KDB 941225 D05 v02r05	SAR for LTE Devices
9	FCC KDB 941225 D06 v02r01	Hotspot Mode SAR
10	FCC KDB 648474 D04 v01r03	SAR Evaluation Considerations for Wireless Handsets
11	FCC KDB 248227 D01 Wi-Fi SAR v02r02	SAR Considerations for 802.11 Devices

(A). Limits for Occupational/Controlled Exposure (W/kg)

Whole-Body	Partial-Body	Hands, Wrists, Feet and Ankles
0.4	8.0	20.0

(B). Limits for General Population/Uncontrolled Exposure (W/kg)

Whole-Body	Partial-Body	Hands, Wrists, Feet and Ankles
0.08	1.6	4.0

NOTE: Whole-Body SAR is averaged over the entire body, partial-body SAR is averaged over any 1 gram of tissue defined as a tissue volume in the shape of a cube. SAR for hands, wrists, feet and ankles is averaged over any 10 grams of tissue defined as a tissue volume in the shape of a cube.

Population/Uncontrolled Environments:
Are defined as locations where there is the exposure of individuals who have no knowledge or control of their exposure.

Occupational/Controlled Environments:
Are defined as locations where there is exposure that may be incurred by people who are aware of the potential for exposure, (i.e. as a result of employment or occupation).

NOTE
GENERAL POPULATION/UNCONTROLLED EXPOSURE
PARTIAL BODY LIMIT
1.6 W/kg

3. SAR Measurement System

3.1 Definition of Specific Absorption Rate (SAR)

SAR is related to the rate at which energy is absorbed per unit mass in an object exposed to a radio field. The SAR distribution in a biological body is complicated and is usually carried out by experimental techniques or numerical modeling. The standard recommends limits for two tiers of groups, occupational/controlled and general population/uncontrolled, based on a person's awareness and ability to exercise control over his or her exposure. In general, occupational/controlled exposure limits are higher than the limits for general population/uncontrolled.

The SAR definition is the time derivative (rate) of the incremental energy (dW) absorbed by (dissipated in) an incremental mass (dm) contained in a volume element (dv) of a given density (ρ). The equation description is as below:

$$SAR = \frac{d}{dt}\left(\frac{dW}{dm}\right) = \frac{d}{dt}\left(\frac{dW}{\rho dv}\right)$$

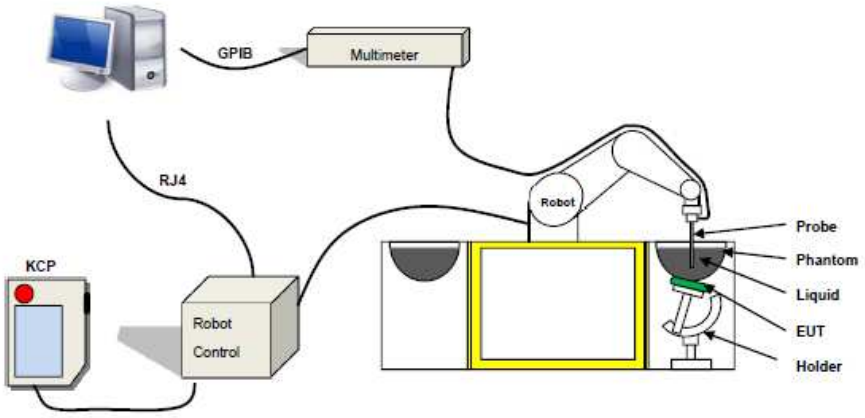
SAR is expressed in units of Watts per kilogram (W/kg) SAR measurement can be related to the electrical field in the tissue by

$$SAR = \frac{\sigma E^2}{\rho}$$

Where: σ is the conductivity of the tissue;
ρ is the mass density of the tissue and E is the RMS electrical field strength.

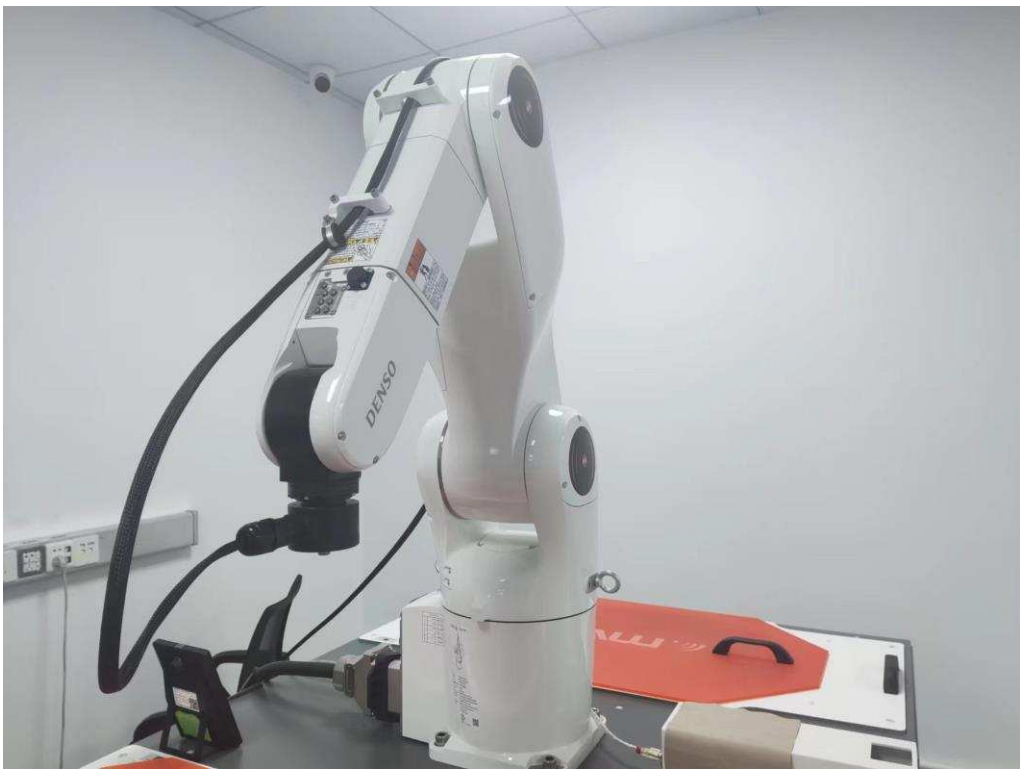
3.2 SAR System

MVG SAR System Diagram:



COMOSAR is a system that is able to determine the SAR distribution inside a phantom of human being according to different standards. The COMOSAR system consists of the following items:
- Main computer to control all the system
- 6 axis robot
- Data acquisition system
- Miniature E-field probe
- Phone holder
- Head simulating tissue

The following figure shows the system.



The EUT under test operating at the maximum power level is placed in the phone holder, under the phantom, which is filled with head simulating liquid. The E-Field probe measures the electric field inside the phantom. The OpenSAR software computes the results to give a SAR value in a 1g or 1g mass.

3.2.1 Probe

For the measurements the Specific Dosimetric E-Field Probe SN 04/22 EPGO364 with following specifications is used
- Probe Length: 330 mm
- Length of Individual Dipoles: 2mm
- Maximum external diameter: 8 mm
- Probe Tip External Diameter: 2.5 mm
- Distance between dipole/probe extremity: 1 mm
- Dynamic range: 0.01-100 W/kg
- Probe linearity: 3%
- Axial Isotropy: < 0.10 dB
- Spherical Isotropy: < 0.10 dB
- Calibration range: 600 MHz to 6 GHz for head & body simulating liquid.
-Angle between probe axis (evaluation axis) and surface normal line: less than 30°

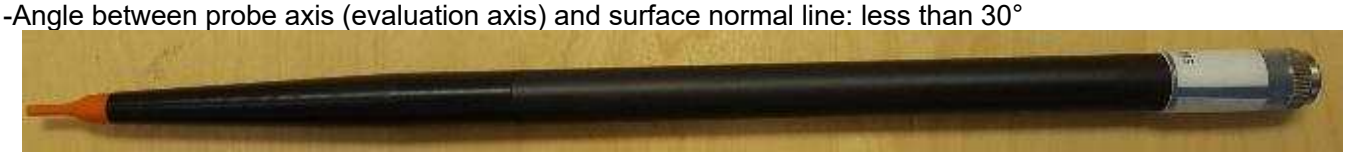


Figure 1-MVG COMOSAR Dosimetric E field Probe

3.2.2 Phantom

For the measurements the Specific Anthropomorphic Mannequin (SAM) defined by the IEEE SCC-34/SC2 group is used. The phantom is a polyurethane shell integrated in a wooden table. The thickness of the phantom amounts to 2mm +/- 0.2mm. It enables the dosimetric evaluation of left and right phone usage and includes an additional flat phantom part for the simplified performance check. The phantom set-up includes a cover, which prevents the evaporation of the liquid.

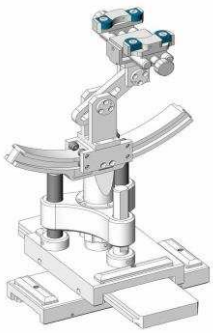


Figure-SN 06/22 SAM 148



Figure-SN 06/22 ELLI 51

3.2.3 Device Holder



The SAR in the phantom is approximately inversely proportional to the square of the distance between the source and the liquid surface. For a source at 5 mm distance, a positioning uncertainty of ± 0.5 mm would produce a SAR uncertainty of ± 20 %. Accurate device positioning is therefore crucial for accurate and repeatable measurements. The positions in which the devices must be measured are defined by the standards.

4. Tissue Simulating Liquids

4.1 Simulating Liquids Parameter Check

The simulating liquids should be checked at the beginning of a series of SAR measurements to determine of the dielectric parameters are within the tolerances of the specified target values

The uncertainty due to the liquid conductivity and permittivity arises from two different sources. The first source of error is the deviation of the liquid conductivity from its target value (max _ 5 %) and the second source of error arises from the measurement procedures used to assess conductivity. The uncertainty shall be assessed using a rectangular probability For 1 g averaging, the maximum weighting coefficient for SAR is 0,5.

IEEE SCC-34/SC-2 RECOMMENDED TISSUE DIELECTRIC PARAMETERS
The head and body tissue dielectric parameters recommended by the IEEE SCC-34/SC-2 have been incorporated in the following table.

Frequency	εr	σ 10g S/m
300	45.3	0.87
450	43.5	0.87
750	41.9	0.89
835	41.5	0.90
900	41.5	0.97
1450	40.5	1.20
1800 to 2000	40.0	1.40
2100	39.8	1.49
2450	39.2	1.80
2600	39.0	1.96
3000	38.5	2.40
3500	37.9	2.91
4000	37.4	3.43
4500	36.8	3.94
5000	36.2	4.45
5200	36.0	4.66
5400	35.8	4.86
5600	35.5	5.07
5800	35.3	5.27

LIQUID MEASUREMENT RESULTS

Date	Ambient		Simulating Liquid		Parameters	Target	Measured	Deviation %	Limited %
	Temp. [°C]	Humidity %	Frequency(MHz)	Temp. [°C]					
2025-03-22	20.1	57	750	19.8	Permittivity	41.90	42.11	0.50	±5
					Conductivity	0.89	0.87	-2.25	±5
2025-04-11	20.7	44	750	20.4	Permittivity	41.90	42.40	1.19	±5
					Conductivity	0.89	0.90	1.12	±5
2025-03-24	22.8	60	750	22.5	Permittivity	41.90	42.90	2.39	±5
					Conductivity	0.89	0.92	3.37	±5
2025-04-15	20.5	50	750	20.2	Permittivity	41.90	42.17	0.64	±5
					Conductivity	0.89	0.86	-3.37	±5
2025-04-07	22	41	750	21.7	Permittivity	41.90	41.92	0.05	±5
					Conductivity	0.89	0.85	-4.49	±5
2025-03-19	21	40	835	20.7	Permittivity	41.50	41.89	0.94	±5
					Conductivity	0.90	0.91	1.11	±5
2025-04-17	23.5	60	835	23.2	Permittivity	41.50	41.66	0.39	±5
					Conductivity	0.90	0.88	-2.22	±5
2025-04-03	23.7	55	835	23.4	Permittivity	41.50	42.24	1.78	±5
					Conductivity	0.90	0.86	-4.44	±5
2025-03-29	20.7	50	1800	20.5	Permittivity	40.00	40.89	2.23	±5
					Conductivity	1.40	1.44	2.86	±5
2025-03-30	22.7	52	1800	22.4	Permittivity	40.00	40.73	1.82	±5
					Conductivity	1.40	1.42	1.43	±5
2025-04-18	21.5	52	1800	21.2	Permittivity	40.00	41.21	3.03	±5
					Conductivity	1.40	1.34	-4.29	±5
2025-04-08	21	55	1800	20.7	Permittivity	40.00	40.73	1.82	±5
					Conductivity	1.40	1.39	-0.71	±5
2025-03-31	23.1	42	1800	22.8	Permittivity	40.00	40.71	1.78	±5
					Conductivity	1.40	1.43	2.14	±5
2025-04-14	21.3	57	1900	21	Permittivity	40.00	40.56	1.40	±5
					Conductivity	1.40	1.43	2.14	±5
2025-04-01	21.2	56	1900	20.9	Permittivity	40.00	40.61	1.53	±5
					Conductivity	1.40	1.38	-1.43	±5
2025-04-12	20.1	45	1900	19.7	Permittivity	40.00	40.83	2.08	±5
					Conductivity	1.40	1.45	3.57	±5
2025-04-02	23.1	59	2300	22.8	Permittivity	39.47	40.64	2.97	±5
					Conductivity	1.67	1.64	-1.60	±5
2025-04-18	21.6	52	2450	21.3	Permittivity	39.20	40.10	2.30	±5
					Conductivity	1.80	1.79	-0.56	±5
2025-04-04	20.4	41	2600	20.1	Permittivity	39.00	39.81	2.08	±5
					Conductivity	1.96	1.94	-1.02	±5
2025-04-06	23.6	58	2600	23.3	Permittivity	39.00	39.14	0.36	±5
					Conductivity	1.96	1.93	-1.53	±5
2025-04-10	20.5	48	2600	20.2	Permittivity	39.00	39.55	1.41	±5
					Conductivity	1.96	1.95	-0.51	±5

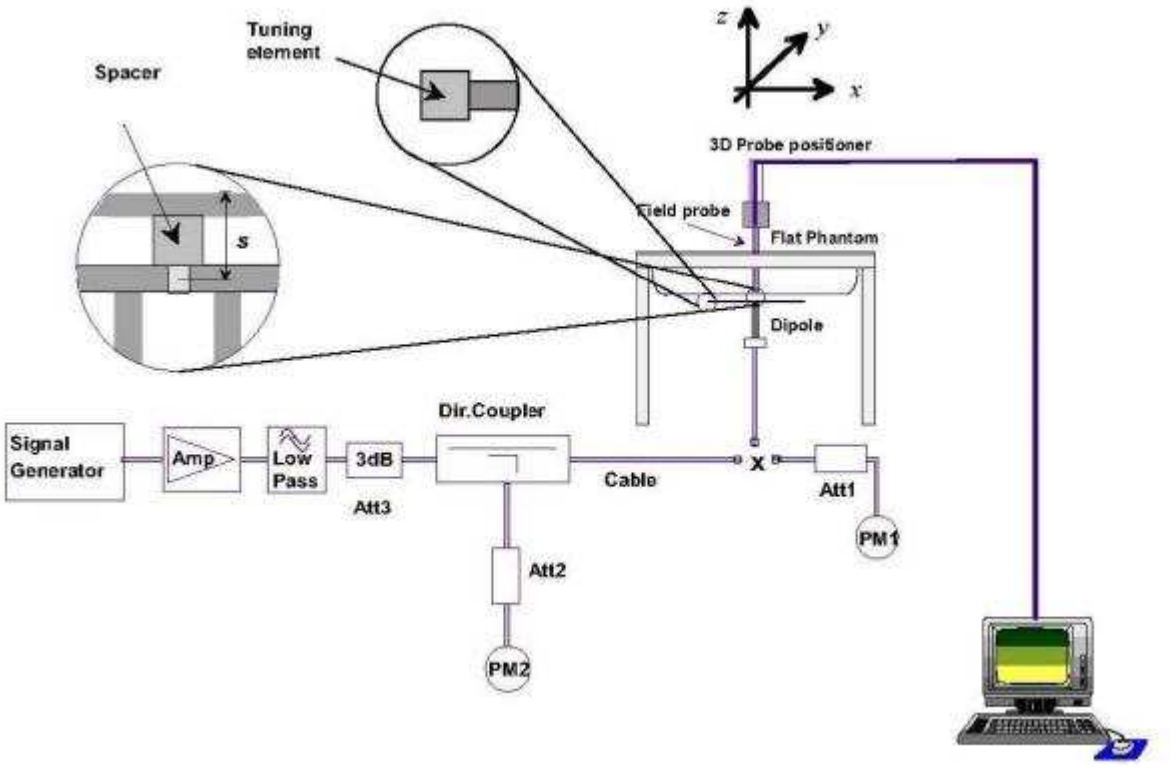
2025-04-09	23.3	53	2600	23.1	Permittivity	39.00	39.48	1.23	±5
					Conductivity	1.96	1.99	1.53	±5
2025-04-17	23.6	60	2600	23.3	Permittivity	39.00	40.13	2.90	±5
					Conductivity	1.96	1.90	-3.06	±5
2025-04-13	22.1	44	3700	21.8	Permittivity	37.67	37.89	0.58	±5
					Conductivity	3.12	3.14	0.79	±5
2025-04-16	23.3	56	3700	23	Permittivity	37.67	37.59	-0.22	±5
					Conductivity	3.12	3.21	3.04	±5
2025-04-19	22.4	51	5200	22.1	Permittivity	36.00	37.49	4.14	±5
					Conductivity	4.66	4.63	-0.64	±5
2025-04-19	22.5	51	5400	22.2	Permittivity	35.80	36.49	1.93	±5
					Conductivity	4.86	4.83	-0.62	±5
2025-04-20	21.6	42	5600	21.3	Permittivity	35.55	36.85	3.66	±5
					Conductivity	5.07	5.01	-1.09	±5
2025-04-20	21.6	42	5800	21.3	Permittivity	35.30	36.11	2.29	±5
					Conductivity	5.27	5.26	-0.19	±5

5. SAR System Validation

5.1 Validation System

Each MVG system is equipped with one or more system validation kits. These units, together with the predefined measurement procedures within the MVG software, enable the user to conduct the system performance check and system validation. System kit includes a dipole, and dipole device holder.

The system check verifies that the system operates within its specifications. It's performed daily or before every SAR measurement. The system check uses normal SAR measurement in the flat section of the phantom with a matched dipole at a specified distance. The system validation setup is shown as below.



5.2 Validation Result

Comparing to the original SAR value provided by MVG, the validation data should be within its specification of ±10 %.

Date	Freq.	Power	Tested Value	Normalized SAR	Target SAR	Tolerance	Limit
	(MHz)	(mW)	(W/Kg)	(W/kg)	1g(W/kg)	(%)	(%)
2025-03-22	750	100	0.841	8.41	8.37	0.48	10
2025-04-11	750	100	0.826	8.26	8.37	-1.31	10
2025-03-24	750	100	0.824	8.24	8.37	-1.55	10
2025-04-15	750	100	0.800	8.00	8.37	-4.42	10
2025-04-07	750	100	0.835	8.35	8.37	-0.24	10
2025-03-19	835	100	0.988	9.88	9.73	1.54	10
2025-04-17	835	100	0.985	9.85	9.73	1.23	10
2025-04-03	835	100	0.999	9.99	9.73	2.67	10
2025-03-29	1800	100	3.923	39.23	39.03	0.51	10
2025-03-30	1800	100	3.865	38.65	39.03	-0.97	10
2025-04-18	1800	100	3.889	38.89	39.03	-0.36	10
2025-04-08	1800	100	3.913	39.13	39.03	0.26	10
2025-03-31	1800	100	3.894	38.94	39.03	-0.23	10
2025-04-14	1900	100	4.108	41.08	40.89	0.46	10
2025-04-01	1900	100	4.065	40.65	40.89	-0.59	10
2025-04-12	1900	100	4.124	41.24	40.89	0.86	10
2025-04-02	2300	100	5.046	50.46	50.91	-0.88	10
2025-04-18	2450	100	5.432	54.32	54.21	0.20	10
2025-04-04	2600	100	5.623	56.23	56.56	-0.58	10
2025-04-06	2600	100	5.643	56.43	56.56	-0.23	10
2025-04-10	2600	100	5.618	56.18	56.56	-0.67	10
2025-04-09	2600	100	5.701	57.01	56.56	0.80	10
2025-04-17	2600	100	5.752	57.52	56.56	1.70	10
2025-04-13	3700	100	6.881	68.81	69.81	-1.43	10
2025-04-16	3700	100	7.004	70.04	69.81	0.33	10
2025-04-19	5200	100	8.297	82.97	80.96	2.48	10
2025-04-19	5400	100	8.502	85.02	84.63	0.46	10
2025-04-20	5600	100	8.115	81.15	80.97	0.22	10
2025-04-20	5800	100	8.359	83.59	81.68	2.34	10

Note:

1. The tolerance limit of System validation ±10%.
2. The dipole input power (forward power) was 100 mW.
3. The results are normalized to 1 W input power.

6. SAR Evaluation Procedures

The procedure for assessing the average SAR value consists of the following steps:

The following steps are used for each test position

- Establish a call with the maximum output power with a base station simulator. The connection between the mobile and the base station simulator is established via air interface

- Measurement of the local E-field value at a fixed location. This value serves as a reference value for calculating a possible power drift.

- Measurement of the SAR distribution with a grid of 8 to 16mm * 8 to16 mm and a constant distance to the inner surface of the phantom. Since the sensors cannot directly measure at the inner phantom surface, the values between the sensors and the inner phantom surface are extrapolated. With these values the area of the maximum SAR is calculated by an interpolation scheme.

- Around this point, a cube of 30 * 30 * 30 mm or 32 * 32 * 32 mm is assessed by measuring 5 or 8 * 5 or 8*4 or 5 mm. With these data, the peak spatial-average SAR value can be calculated.

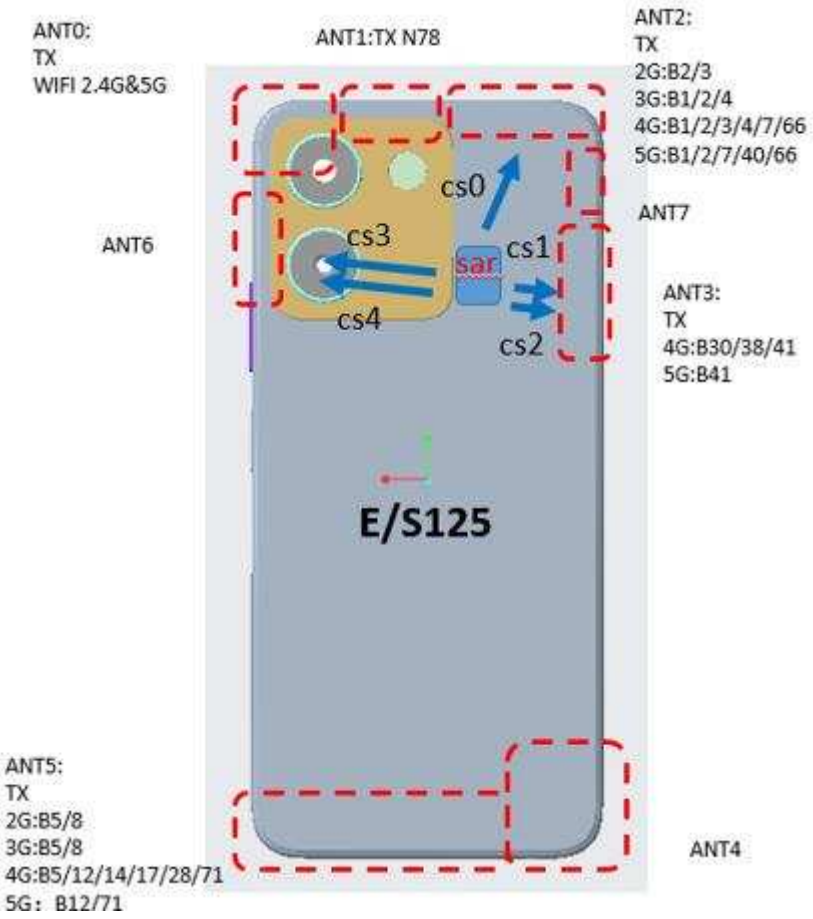
- Area Scan& Zoom Scan

First Area Scan is used to locate the approximate location(s) of the local peak SAR value(s). The measurement grid within an Area Scan is defined by the grid extent, grid step size and grid offset. Next, in order to determine the EM field distribution in a three-dimensional spatial extension, Zoom Scan is required. The Zoom Scan is performed around the highest E-field value to determine the averaged SAR-distribution over 10 g. Area scan and zoom scan resolution setting follows KDB 865664 D01 quoted below.

When the 1-g SAR of the highest peak is within 2 dB of the SAR limit, additional zoom scans are required for other peaks within 2 dB of the highest peak that have not been included in any zoom scan to ensure there is no increase in SAR.

7. EUT Antenna Location Sketch

It is a Mobile Phone, support GSM/WCDMA/LTE/NR/WLAN/BT mode.



(Back view)

Antenna Separation Distance(mm)						
ANT	Back Side	Front Side	Left Side	Right Side	Top Side	Bottom Side
ANT0: WLAN/BT	≤5	≤5	20	≤5	≤5	162
ANT1: N78	≤5	≤5	≤5	≤5	≤5	153
ANT2:GSM1900; WCDMA B2/B4 LTE B2/B4/B7/B66; NR N2/N7/N66	≤5	≤5	≤5	42	≤5	147
ANT3: LTE B30/B38/B41; NR N41	≤5	≤5	≤5	60	30	117
ANT4: NSA LTE B4/B66	≤5	≤5	≤5	55	147	≤5
ANT5:GSM850 WCDMA B5; LTE B5/B12/B14/B17/B71; NR N12/N71	≤5	≤5	22	≤5	149	≤5

Note 1: The antenna information refer the manufacturer provide report, applicable only to the tested sample identified in the report.

7.1 SAR test exclusion consider table

The WWAN/WLAN/BT SAR evaluation of Maximum power (dBm) summing tolerance.

Exposure Position	Wireless Interface	GSM850	PCS1900	WCDMA II	WCDMA IV	WCDMA V
	Calculated Frequency (MHz)	836.6	1850.2	1907.6	1712.6	826.4
	Maximum Turn-up power (dBm)	35	31.5	25	24	25.5
	Maximum rated power(mW)	3162.28	1412.54	316.23	251.19	354.81
Back Side	Separation distance (mm)	5	5	5	5	5
	exclusion threshold(mW)	16.40	11.03	10.86	11.46	16.50
	Testing required?	YES	YES	YES	YES	YES
Front Side	Separation distance (mm)	5	5	5	5	5
	exclusion threshold(mW)	16.40	11.03	10.86	11.46	16.50
	Testing required?	YES	YES	YES	YES	YES
Left Edge	Separation distance (mm)	22	5	5	5	22
	exclusion threshold(mW)	72.16	11.03	10.86	11.46	72.60
	Testing required?	YES	YES	YES	YES	YES
Right Edge	Separation distance (mm)	5	42	42	42	5
	exclusion threshold(mW)	16.40	92.63	91.23	96.28	16.50
	Testing required?	YES	YES	YES	YES	YES
Top Edge	Separation distance (mm)	149	5	5	5	149
	exclusion threshold(mW)	716.15	11.03	10.86	11.46	710.43
	Testing required?	YES	YES	YES	YES	NO
Bottom Edge	Separation distance (mm)	5	147	147	147	5
	exclusion threshold(mW)	16.40	1080.28	1078.60	1084.62	16.50
	Testing required?	YES	YES	NO	NO	YES

Exposure Position	Wireless Interface	LTE Band 2	ANT 2 LTE Band 4	ANT 4 LTE Band 4	LTE Band 5	LTE Band 7
	Calculated Frequency (MHz)	1900	1720	1720	836.5	2510
	Maximum Turn-up power (dBm)	25	24.5	24.5	25	25
	Maximum rated power(mW)	316.23	281.84	281.84	316.23	316.23
Back Side	Separation distance (mm)	5	5	5	5	5
	exclusion threshold(mW)	10.88	11.44	11.44	16.40	9.47
	Testing required?	YES	YES	YES	YES	YES
Front Side	Separation distance (mm)	5	5	5	5	5
	exclusion threshold(mW)	10.88	11.44	11.44	16.40	9.47
	Testing required?	YES	YES	YES	YES	YES
Left Edge	Separation distance (mm)	5	5	5	22	5
	exclusion threshold(mW)	10.88	11.44	11.44	72.16	9.47
	Testing required?	YES	YES	YES	YES	YES
Right Edge	Separation distance (mm)	42	42	55	5	42
	exclusion threshold(mW)	91.41	96.07	164.37	16.40	79.53
	Testing required?	YES	YES	YES	YES	YES
Top Edge	Separation distance (mm)	5	5	147	149	5
	exclusion threshold(mW)	10.88	11.44	1084.37	716.10	9.47
	Testing required?	YES	YES	NO	NO	YES
Bottom Edge	Separation distance (mm)	147	147	5	5	147
	exclusion threshold(mW)	1078.82	1084.37	11.44	16.40	1064.68
	Testing required?	NO	NO	YES	YES	NO

Exposure Position	Wireless Interface	LTE Band 12	LTE Band 14	LTE Band 17	LTE Band 30	LTE Band 38
	Calculated Frequency (MHz)	707.5	793	711	2310	2610
	Maximum Turn-up power (dBm)	26	19	25.5	24.5	24.5
	Maximum rated power(mW)	398.11	79.43	354.81	281.84	281.84
Back Side	Separation distance (mm)	5	5	5	5	5
	exclusion threshold(mW)	17.83	16.84	17.79	9.87	9.28
	Testing required?	YES	YES	YES	YES	YES
Front Side	Separation distance (mm)	5	5	5	5	5
	exclusion threshold(mW)	17.83	16.84	17.79	9.87	9.28
	Testing required?	YES	YES	YES	YES	YES
Left Edge	Separation distance (mm)	22	22	22	5	5
	exclusion threshold(mW)	78.47	74.12	78.27	9.87	9.28
	Testing required?	YES	YES	YES	YES	YES
Right Edge	Separation distance (mm)	5	5	5	60	60
	exclusion threshold(mW)	17.83	16.84	17.79	198.69	192.85
	Testing required?	YES	YES	YES	YES	YES
Top Edge	Separation distance (mm)	149	149	149	30	30
	exclusion threshold(mW)	645.28	691.82	647.15	59.22	55.71
	Testing required?	NO	NO	NO	YES	YES
Bottom Edge	Separation distance (mm)	5	5	5	117	117
	exclusion threshold(mW)	17.83	16.84	17.79	768.69	762.85
	Testing required?	YES	YES	YES	NO	NO

Exposure Position	Wireless Interface	LTE Band 41	ANT2 LTE Band 66	ANT 4 LTE Band 66	LTE Band 71	BT
	Calculated Frequency (MHz)	2680	1720	1720	673	2441
	Maximum Turn-up power (dBm)	25	24.3	24.3	25.5	5
	Maximum rated power(mW)	316.23	269.15	269.15	354.81	3.16
Back Side	Separation distance (mm)	5	5	5	5	5
	exclusion threshold(mW)	9.16	11.44	11.44	18.28	9.60
	Testing required?	YES	YES	YES	YES	NO
Front Side	Separation distance (mm)	5	5	5	5	5
	exclusion threshold(mW)	9.16	11.44	11.44	18.28	9.60
	Testing required?	YES	YES	YES	YES	NO
Left Edge	Separation distance (mm)	5	5	5	22	20
	exclusion threshold(mW)	9.16	11.44	11.44	80.45	38.40
	Testing required?	YES	YES	YES	YES	NO
Right Edge	Separation distance (mm)	60	42	55	5	5
	exclusion threshold(mW)	191.63	96.07	164.37	18.28	9.60
	Testing required?	YES	YES	YES	YES	NO
Top Edge	Separation distance (mm)	30	5	147	149	5
	exclusion threshold(mW)	54.98	11.44	1084.37	627.03	9.60
	Testing required?	YES	YES	NO	NO	NO
Bottom Edge	Separation distance (mm)	117	147	55	5	162
	exclusion threshold(mW)	761.63	1084.37	164.37	18.28	1216.01
	Testing required?	NO	NO	YES	YES	NO

Exposure Position	Wireless Interface	2.4G WLAN	5.2G WLAN	5.3G WLAN	5.6G WLAN	5.8G WLAN
	Calculated Frequency (MHz)	2437	5200	5260	5700	5745
	Maximum Turn-up power (dBm)	17	16.3	16	15.5	16.5
	Maximum rated power(mW)	50.12	42.66	39.81	35.48	44.67
Back Side	Separation distance (mm)	5	5	5	5	5
	exclusion threshold(mW)	9.61	6.58	6.54	6.28	6.26
	Testing required?	YES	YES	YES	YES	YES
Front Side	Separation distance (mm)	5	5	5	5	5
	exclusion threshold(mW)	9.61	6.58	6.54	6.28	6.26
	Testing required?	YES	YES	YES	YES	YES
Left Edge	Separation distance (mm)	20	20	20	20	20
	exclusion threshold(mW)	38.43	26.31	26.16	25.13	25.03
	Testing required?	YES	YES	YES	YES	YES
Right Edge	Separation distance (mm)	5	5	5	5	5
	exclusion threshold(mW)	9.61	6.58	6.54	6.28	6.26
	Testing required?	YES	YES	YES	YES	YES
Top Edge	Separation distance (mm)	5	5	5	5	5
	exclusion threshold(mW)	9.61	6.58	6.54	6.28	6.26
	Testing required?	YES	YES	YES	YES	YES
Bottom Edge	Separation distance (mm)	162	162	162	162	162
	exclusion threshold(mW)	1216.09	1185.78	1185.40	1182.83	1182.58
	Testing required?	NO	NO	NO	NO	NO

Exposure Position	Wireless Interface	SA N2	SA N5	SA N7	SA N12	SA N41
	Calculated Frequency (MHz)	1880	834	2510	707.5	2640
	Maximum Turn-up power (dBm)	23	24.2	23.3	24.2	22.5
	Maximum rated power(mW)	199.53	263.03	213.80	263.03	177.83
Back Side	Separation distance (mm)	5	5	5	5	5
	exclusion threshold(mW)	10.94	16.43	9.47	17.83	9.23
	Testing required?	YES	YES	YES	YES	YES
Front Side	Separation distance (mm)	5	5	5	5	5
	exclusion threshold(mW)	10.94	16.43	9.47	17.83	9.23
	Testing required?	YES	YES	YES	YES	YES
Left Edge	Separation distance (mm)	5	22	5	22	5
	exclusion threshold(mW)	10.94	72.27	9.47	78.47	9.23
	Testing required?	YES	YES	YES	YES	YES
Right Edge	Separation distance (mm)	42	5	42	5	60
	exclusion threshold(mW)	91.89	16.43	79.53	17.83	192.32
	Testing required?	YES	YES	YES	YES	NO
Top Edge	Separation distance (mm)	5	149	5	149	30
	exclusion threshold(mW)	10.94	714.69	9.47	645.28	55.39
	Testing required?	YES	NO	YES	NO	YES
Bottom Edge	Separation distance (mm)	147	5	147	5	117
	exclusion threshold(mW)	1079.40	16.43	1064.68	17.83	762.32
	Testing required?	NO	YES	NO	YES	NO

Exposure Position	Wireless Interface	SA N66	SA N71	SA N78
	Calculated Frequency (MHz)	1730	680.5	3750
	Maximum Turn-up power (dBm)	23	24	22.8
	Maximum rated power(mW)	199.53	251.19	190.55
Back Side	Separation distance (mm)	5	5	5
	exclusion threshold(mW)	11.40	18.18	7.75
	Testing required?	YES	YES	YES
Front Side	Separation distance (mm)	5	5	5
	exclusion threshold(mW)	11.40	18.18	7.75
	Testing required?	YES	YES	YES
Left Edge	Separation distance (mm)	5	22	5
	exclusion threshold(mW)	11.40	80.01	7.75
	Testing required?	YES	YES	YES
Right Edge	Separation distance (mm)	42	5	5
	exclusion threshold(mW)	95.80	18.18	7.75
	Testing required?	YES	YES	YES
Top Edge	Separation distance (mm)	5	149	5
	exclusion threshold(mW)	11.40	630.96	7.75
	Testing required?	YES	NO	YES
Bottom Edge	Separation distance (mm)	147	5	153
	exclusion threshold(mW)	1084.04	18.18	1107.46
	Testing required?	NO	YES	NO

Note：

1. maximum power is the source-based time-average power and represents the maximum RF output power among production units.
2. per KDB 447498 D01, for larger devices, the test separation distance of adjacent edge configuration is determined by the closest separation between the antenna and the user.
3. per KDB 447498 D01, standalone SAR test exclusion threshold is applied; if the distance of the antenna to the user is <25mm,25mm is user to determine SAR exclusion threshold
4. per KDB 447498 D01, the 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distance ≤50mm are determined by:
   [(max.power of channel, including tune-up tolerance, mW)/(min. test separation distance,

mm)]*[√f(GHz）)≤3.0 for 1-g SAR and≤7.5 for10-g extremity SAR ,f(GHz) is the RF channel transmit frequency in GHz. Power and distance are rounded to the nearest mW and mm before calculation.

The result is rounded to one decimal place for comparison

For <50mm distance, we just calculate mW of the exclusion threshold value(3.0)to do compare

5. per KDB 447498 D01, at 100 MHz to 6GHz and for test separation distances >50mm, the SAR test exclusion threshold is determined according to the following

   a)[threshold at 50mm in step 1]+(test separation distance -50mm)*(f (MHz)/150)]mW, at 100 MHz to 1500 MHz

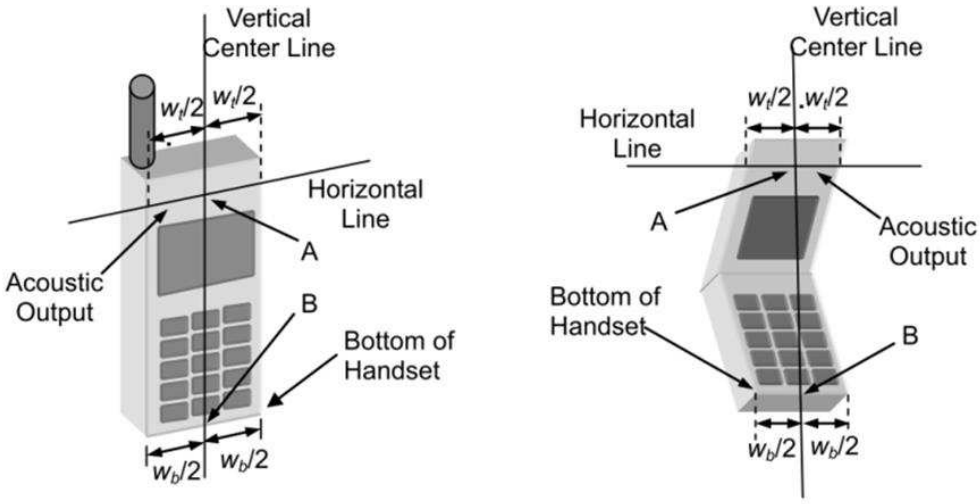
   b) [threshold at 50mm in step1]+(test separation distance -50mm) *10]mW at＞1500MHz and≤ 6GHz
6. Per KDB 248227 D01, choose the highest output power channel to test SAR and determine further SAR exclusion 8.for each frequency band ,testing at higher data rates and higher order modulations is not required when the maximum average output power for each of each of these configurations is less than 1/4db higher than those measured at the lower data rate than 11b mode ,thus the SAR can be excluded.

8. EUT Test Position

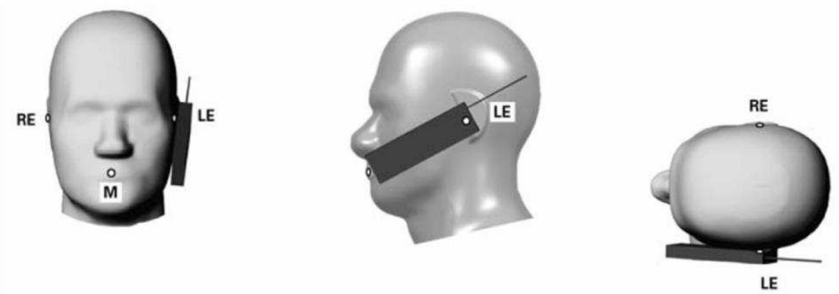
This EUT was tested in Right Cheek, Right Titled, Left Cheek, Left Titled, Front Face and Rear Face.

8.1 Define Two Imaginary Lines on the Handset

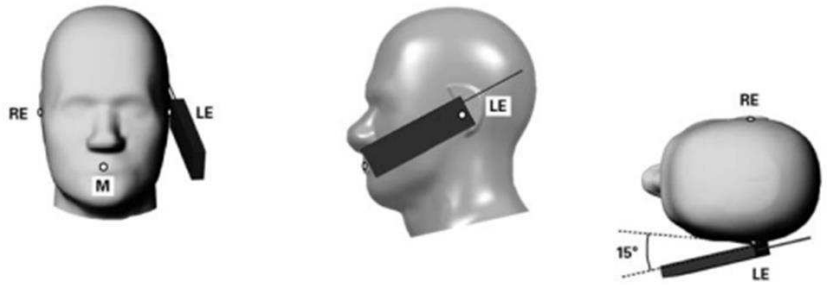
(1) The vertical centerline passes through two points on the front side of the handset the midpoint of the width wt of the handset at the level of the acoustic output, and the midpoint of the width wb of the handset.
(2) The horizontal line is perpendicular to the vertical centerline and passes through the center of the acoustic output. The horizontal line is also tangential to the face of the handset at point A.
(3) The two lines intersect at point A. Note that for many handsets, point A coincides with the center of the acoustic output; however, the acoustic output may be located elsewhere on the horizontal line. Also note that the vertical centerline is not necessarily to the front face of the handset, especially for clamshell handsets, handsets with flip covers, and other irregularly shaped handsets.



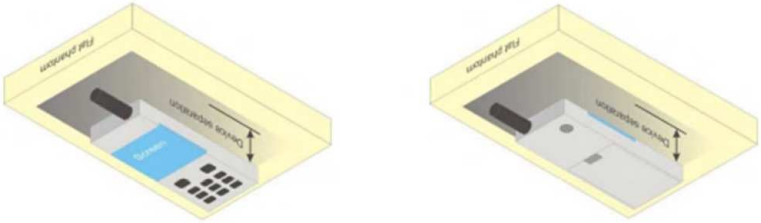
Cheek Position
1) To position the device with the vertical center line of the body of the device and the horizontal line crossing the center piece in a plane parallel to the sagittal plane of the phantom. While maintaining the device in this plane, align the vertical center line with the reference plane containing the ear and mouth reference point (M: Mouth, RE: Right Ear, and LE: Left Ear) and align the center of the ear piece with the line RE-LE.
2) To move the device towards the phantom with the ear piece aligned with the line LE-RE until the phone touched the ear. While maintaining the device in the reference plane and maintaining the phone contact with ear, move the bottom of the phone until any point on the front side is in contact with the cheek of the phantom or until contact with the ear is lost



Title Position
(1) To position the device in the “cheek” position described above.
(2) While maintaining the device in the reference plane described above and pivoting against the ear, moves it outward away from the mouth by an angle of 15 degrees or until with the ear is lost.

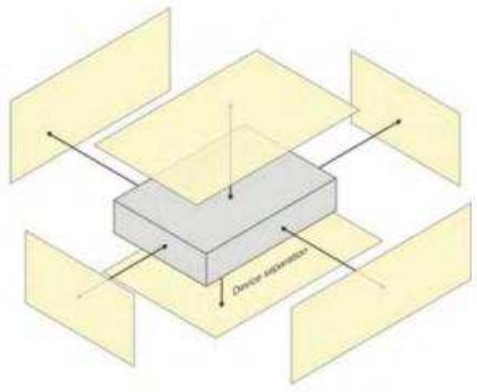


Body-worn Position Conditions:
Body-worn accessory exposure is typically related to voice mode operations when handsets are carried in body-worn accessories. The body-worn accessory procedures in KDB Publication 447498 D01 should be used to test for body-worn accessory SAR compliance, without a headset connected to it. When the same wireless transmission configuration is used for testing body-worn accessory and hotspot mode SAR, respectively, in voice and data mode, SAR results for the most conservative *test separation distance* configuration may be used to support both SAR conditions. When the *reported* SAR for a body-worn accessory, measured without a headset connected to the handset, is > 1.2 W/kg, the highest *reported* SAR configuration for that wireless mode and frequency band should be repeated for the body-worn accessory with a headset attached to the handset.



8.2 Hotspot mode exposure position condition

For handsets that support hotspot mode operations, with wireless router capabilities and various web browsing function, the relevant hand and body exposure condition are tested according to the hotspot SAR procedures in KDB 941225. A test separation distance of 10 mm is required between the phantom and all surface and edges with a transmitting antenna located within 25 mm form that surface or edge. When form factor of a handset is smaller than 9cm x 5cm, a test separation distance of 5mm (instead of 10mm) is required for testing hotspot mode. When the separate distance required for body-worn accessory testing is larger than or equal to that tested for hotspot mode, in the same wireless mode and for the same surface of the phone, the hotspot mode SAR data may be used to support body-worn accessory SAR compliance for that particular configuration (surface).



9. Uncertainty

9.1 Measurement Uncertainty

The following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in IEEE 1528: 2013.This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

Uncertainty Component	Tol (+- %)	Prob. Dist.	Div.	Ci (1g)	Ci (10g)	1g Ui (+-%)	10g Ui (+-%)	vi
Measurement System								
Probe calibration	5.8	N	1	1	1	5.8	5.8	∞
Axial Isotropy	3.5	R	$\sqrt{3}$	$\sqrt{0.5}$	$\sqrt{0.5}$	1.43	1.43	∞
Hemispherical Isotropy	5.9	R	$\sqrt{3}$	$\sqrt{0.5}$	$\sqrt{0.5}$	2.41	2.41	∞
Boundary effect	1	R	$\sqrt{3}$	1	1	0.58	0.58	∞
Linearity	4.7	R	$\sqrt{3}$	1	1	2.71	2.71	∞
System detection limits	1	R	$\sqrt{3}$	1	1	0.58	0.58	∞
Modulation response	3	R	$\sqrt{3}$	1	1	1.73	1.73	∞
Readout Electronics	0.5	N	1	1	1	0.50	0.50	∞
Response Time	0	R	$\sqrt{3}$	1	1	0.00	0.00	∞
Integration Time	1.4	R	$\sqrt{3}$	1	1	1.81	1.81	∞
RF ambient conditions-Noise	3	R	$\sqrt{3}$	1	1	1.73	1.73	∞
RF ambient conditions-reflections	3	R	$\sqrt{3}$	1	1	1.73	1.73	∞
Probe positioner mechanical tolerance	1.4	R	$\sqrt{3}$	1	1	0.81	0.81	∞
Probe positioning with respect to phantom shell	1.4	R	$\sqrt{3}$	1	1	0.81	0.81	∞
Extrapolation, Interpolation and Integration Algoritms for Max, SAR	2.3	R	$\sqrt{3}$	1	1	1.33	1.33	∞
Test sample Related								
Test sample positioning	2.6	N	1	1	1	2.60	2.60	11
Device holder uncertainty	3	N	1	1	1	3.00	3.00	7
Output Power Variation - SAR Drift Measurement	5	R	$\sqrt{3}$	1	1	2.89	2.89	∞
SAR scaling	2	R	$\sqrt{3}$	1	1	1.15	1.15	∞
Phantom and tissue parameters								
Phantom uncertainty (shape and thickness uncertainty)	4	R	$\sqrt{3}$	1	1	2.31	2.31	∞
Uncertainty in SAR correction for deviations in permittivity and conductivity	2	N	1	1	0.84	2.00	1.68	∞
Liquid Conductivity - Measurement Uncertainty)	4	N	1	0.78	0.71	3.12	2.84	5
Liquid Permittivity - Measurement Uncertainty	5	N	1	0.23	0.26	1.15	1.30	5
Liquid Conductivity (Temperature Uncertainty)	2.5	R	$\sqrt{3}$	0.78	0.71	1.13	1.02	∞
Liquid Permittivity (Temperature Uncertainty)	2.5	R	$\sqrt{3}$	0.23	0.26	0.33	0.38	∞
Combined Standard Uncertainty		RSS				10.47	10.34	
Expanded Uncertainty (95% Confidence interval)		K				20.95	20.69	

9.2 System validation Uncertainty

Uncertainty Component	Tol (+- %)	Prob. Dist.	Div.	Ci (1g)	Ci (10g)	1g Ui (+-%)	10g Ui (+-%)	vi
Measurement System								
Probe calibration	5.8	N	1	1	1	5.8	5.8	∞
Axial Isotropy	3.5	R	$\sqrt{3}$	1	1	2.02	2.02	∞
Hemispherical Isotropy	5.9	R	$\sqrt{3}$	0	0	0.00	0.00	∞
Boundary effect	1	R	$\sqrt{3}$	1	1	0.58	0.58	∞
Linearity	4.7	R	$\sqrt{3}$	1	1	0.71	0.71	∞
System detection limits	1	R	$\sqrt{3}$	1	1	0.58	0.58	∞
Modulation response	0	N	$\sqrt{3}$	0	0	0.00	0.00	∞
Readout Electronics	0.5	N	1	1	1	0.50	0.50	∞
Response Time	0	R	$\sqrt{3}$	0	0	0.00	0.00	∞
Integration Time	1.4	R	$\sqrt{3}$	0	0	0.00	0.00	∞
RF ambient conditions-Noise	3	R	$\sqrt{3}$	1	1	1.73	1.73	∞
RF ambient conditions-reflections	3	R	$\sqrt{3}$	1	1	1.73	1.73	∞
Probe positioner mechanical tolerance	1.4	R	$\sqrt{3}$	1	1	0.81	0.81	∞
Probe positioning with respect to phantom shell	1.4	R	$\sqrt{3}$	1	1	0.81	0.81	∞
Extrapolation, Interpolation and Integration Algoritms for Max, SAR	2.3	R	$\sqrt{3}$	1	1	1.33	1.33	∞
Dipole								
Deviation of Experimental Source from Numerical Source	5	N	1	1	1	5.00	5.00	∞
Input Power and SAR Drift Measurement	0.5	R	$\sqrt{3}$	1	1	0.29	0.29	∞
Dipole Axis to Liquid Distance	2	R	$\sqrt{3}$	1	1	1.15	1.15	∞
Phantom and Tissue Parameters								
Phantom uncertainty (shape and thickness uncertainty)	4	R	$\sqrt{3}$	1	1	2.31	2.31	∞
Uncertainty in SAR correction for deviations in permittivity and conductivity	2	N	1	1	0.84	2.00	1.68	∞
Liquid Conductivity - Measurement Uncertainty)	4	N	1	0.78	0.71	3.12	2.84	5
Liquid Permittivity - Measurement Uncertainty	5	N	1	0.23	0.26	1.15	1.30	5
Liquid Conductivity (Temperature Uncertainty)	2.5	R	$\sqrt{3}$	0.78	0.71	1.13	1.02	∞
Liquid Permittivity (Temperature Uncertainty)	2.5	R	$\sqrt{3}$	0.23	0.26	0.33	0.38	∞
Combined Standard Uncertainty		RSS				10.16	10.03	
Expanded Uncertainty (95% Confidence interval)		K				20.32	20.06	

10. Conducted Power Measurement

There are three sets of normal power, SAR sensor power and Receiver on power

Summary of power detection mechanism

Band	Scenario	Receiver on Power reduction amount(dB)
GSM1900	Head	-5
WCDMA B2	Head	-7
WCDMA B4	Head	-6
LTE B2	Head	-7
LTE B4	Head	-6
LTE B7	Head	-8
LTE B30	Head	-7
LTE B38	Head	-2
LTE B66	Head	-6
SA N2	Head	-7
SA N7	Head	-8
SA N41	Head	-2
SA N66	Head	-6
SA N78	Head	-8
NSA LTE B2	Head	-7
NSA LTE B7	Head	-9
NSA LTE B30	Head	-8
NSA LTE B66 ANT 2	Head	-7
NSA N2	Head	-7
NSA N41	Head	-2
NSA N78	Head	-8
2.4G WIFI	Head	-2
5G WIFI	Head	-8
Note: When the phone is in talking mode, the receiver will be in operation and the power will be reduced in the above frequency band at this time.		

Due to the operating configurations and exposure conditions required by the device, the proximity sensor is used to indicate when the device is held close to a user's body/hotspot/limibs exposure condition. It utilizes the proximity sensor to reduce the output power in specific wireless and operating modes of main antenna to ensure SAR compliance. It is also set an output power leveled to the lowest one to make sure that in any case of SAR sensor hardware failure, the SAR requirements can still be satisfied.

The following tables summarize the key power reduction information for proximity sensor.

Band	Scenario	Test position	Sensor Trigger Distance	Sensor on Power reduction amount(dB)
WCDMA B2	Body/Hotspot/Limbs	Front Side	10	-5
		Back Side	15	-5
		Top Side	15	-5
		Bottom Side	10	-5
		Left Side	12	-5
		Right Side	12	-5
WCDMA B4	Body/Hotspot/Limbs	Front Side	10	-5
		Back Side	15	-5

		Top Side	15	-5
		Bottom Side	10	-5
		Left Side	12	-5
		Right Side	12	-5
LTE B2	Body/Hotspot/Limbs	Front Side	10	-6
		Back Side	15	-6
		Top Side	15	-6
		Bottom Side	10	-6
		Left Side	12	-6
		Right Side	12	-6
LTE B4	Body/Hotspot/Limbs	Front Side	10	-5
		Back Side	15	-5
		Top Side	15	-5
		Bottom Side	10	-5
		Left Side	12	-5
		Right Side	12	-5
LTE B7	Body/Hotspot/Limbs	Front Side	10	-7
		Back Side	15	-7
		Top Side	15	-7
		Bottom Side	10	-7
		Left Side	12	-7
		Right Side	12	-7
LTE B30	Body/Hotspot/Limbs	Front Side	10	-5
		Back Side	15	-5
		Top Side	15	-5
		Bottom Side	10	-5
		Left Side	12	-5
		Right Side	12	-5
LTE B66	Body/Hotspot/Limbs	Front Side	10	-5
		Back Side	15	-5
		Top Side	15	-5
		Bottom Side	10	-5
		Left Side	12	-5
		Right Side	12	-5
SA N2	Body/Hotspot/Limbs	Front Side	10	-5
		Back Side	15	-5
		Top Side	15	-5
		Bottom Side	10	-5
		Left Side	12	-5
		Right Side	12	-5
SA N7	Body/Hotspot/Limbs	Front Side	10	-7
		Back Side	15	-7
		Top Side	15	-7
		Bottom Side	10	-7
		Left Side	12	-7
		Right Side	12	-7
SA N41	Body/Hotspot/Limbs	Front Side	10	-1
		Back Side	15	-1

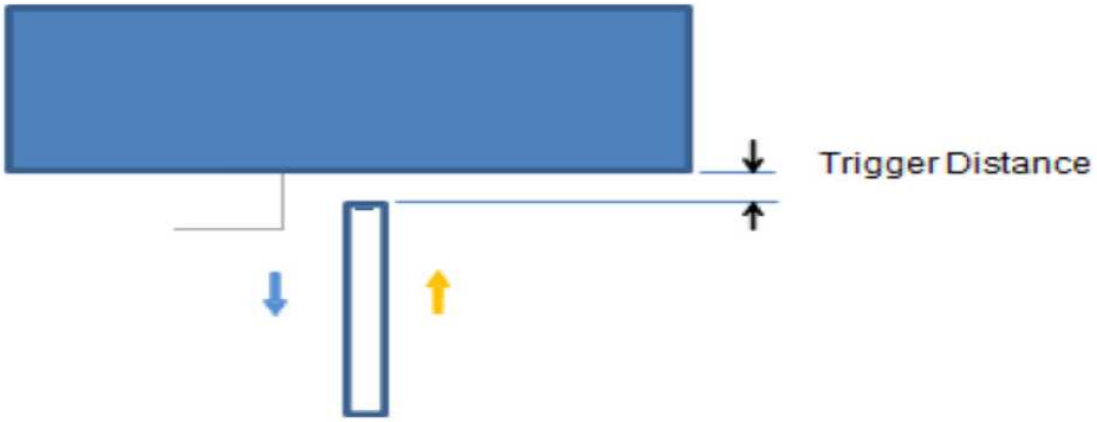
		Top Side	15	-1
		Bottom Side	10	-1
		Left Side	12	-1
		Right Side	12	-1
SA N66	Body/Hotspot/Limbs	Front Side	10	-5
		Back Side	15	-5
		Top Side	15	-5
		Bottom Side	10	-5
		Left Side	12	-5
		Right Side	12	-5
SA N78	Body/Hotspot/Limbs	Front Side	10	-6
		Back Side	15	-6
		Top Side	15	-6
		Bottom Side	10	-6
		Left Side	12	-6
		Right Side	12	-6
NSA LTE B2	Body/Hotspot/Limbs	Front Side	10	-8
		Back Side	15	-8
		Top Side	15	-8
		Bottom Side	10	-8
		Left Side	12	-8
		Right Side	12	-8
NSA LTE B4	Body/Hotspot/Limbs	Front Side	10	-7
		Back Side	15	-7
		Top Side	15	-7
		Bottom Side	10	-7
		Left Side	12	-7
		Right Side	12	-7
NSA LTE B5	Body/Hotspot/Limbs	Front Side	10	-3
		Back Side	15	-3
		Top Side	15	-3
		Bottom Side	10	-3
		Left Side	12	-3
		Right Side	12	-3
NSA LTE B7	Body/Hotspot/Limbs	Front Side	10	-9
		Back Side	15	-9
		Top Side	15	-9
		Bottom Side	10	-9
		Left Side	12	-9
		Right Side	12	-9
NSA LTE B12	Body/Hotspot/Limbs	Front Side	10	-3
		Back Side	15	-3
		Top Side	15	-3
		Bottom Side	10	-3
		Left Side	12	-3
		Right Side	12	-3
NSA LTE B14	Body/Hotspot/Limbs	Front Side	10	-3
		Back Side	15	-3

		Top Side	15	-3
		Bottom Side	10	-3
		Left Side	12	-3
		Right Side	12	-3
NSA LTE B30	Body/Hotspot/Limbs	Front Side	10	-7
		Back Side	15	-7
		Top Side	15	-7
		Bottom Side	10	-7
		Left Side	12	-7
		Right Side	12	-7
NSA LTE B66 ANT2/4	Body/Hotspot/Limbs	Front Side	10	-7
		Back Side	15	-7
		Top Side	15	-7
		Bottom Side	10	-7
		Left Side	12	-7
		Right Side	12	-7
NSA LTE B71	Body/Hotspot/Limbs	Front Side	10	-3
		Back Side	15	-3
		Top Side	15	-3
		Bottom Side	10	-3
		Left Side	12	-3
		Right Side	12	-3
NSA N2	Body/Hotspot/Limbs	Front Side	10	-7
		Back Side	15	-7
		Top Side	15	-7
		Bottom Side	10	-7
		Left Side	12	-7
		Right Side	12	-7
NSA N5	Body/Hotspot/Limbs	Front Side	10	-3
		Back Side	15	-3
		Top Side	15	-3
		Bottom Side	10	-3
		Left Side	12	-3
		Right Side	12	-3
NSA N41	Body/Hotspot/Limbs	Front Side	10	-3
		Back Side	15	-3
		Top Side	15	-3
		Bottom Side	10	-3
		Left Side	12	-3
		Right Side	12	-3
NSA N66	Body/Hotspot/Limbs	Front Side	10	-5
		Back Side	15	-5
		Top Side	15	-5
		Bottom Side	10	-5
		Left Side	12	-5
		Right Side	12	-5
NSA N71	Body/Hotspot/Limbs	Front Side	10	-3
		Back Side	15	-3

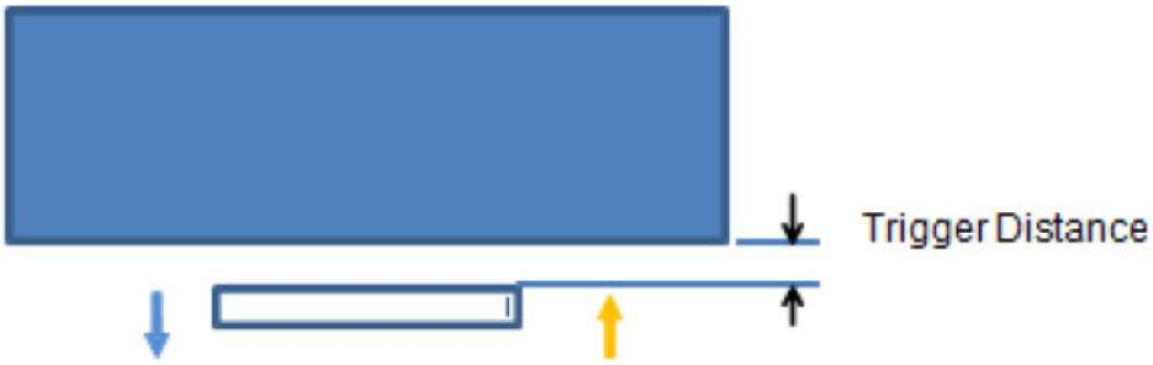
		Top Side	15	-3
		Bottom Side	10	-3
		Left Side	12	-3
		Right Side	12	-3
NSA N78	Body/Hotspot/Limbs	Front Side	10	-8
		Back Side	15	-8
		Top Side	15	-8
		Bottom Side	10	-8
		Left Side	12	-8
		Right Side	12	-8

Note: For the other frequency bands of the device, SAR is still tested at the maximum normal power level with sensor off and receiver off.

1)Procedures for determining proximity sensor triggering distances
The device was tested by the test lab to determine the proximity sensor triggering distances for the all side of the device. To ensure all production units are compliant, the smallest separation distance determined by the sensor triggering minus 1 mm, must be used as the test separation distance for SAR testing.
The Proximity sensor triggering distance measurement method are as below.

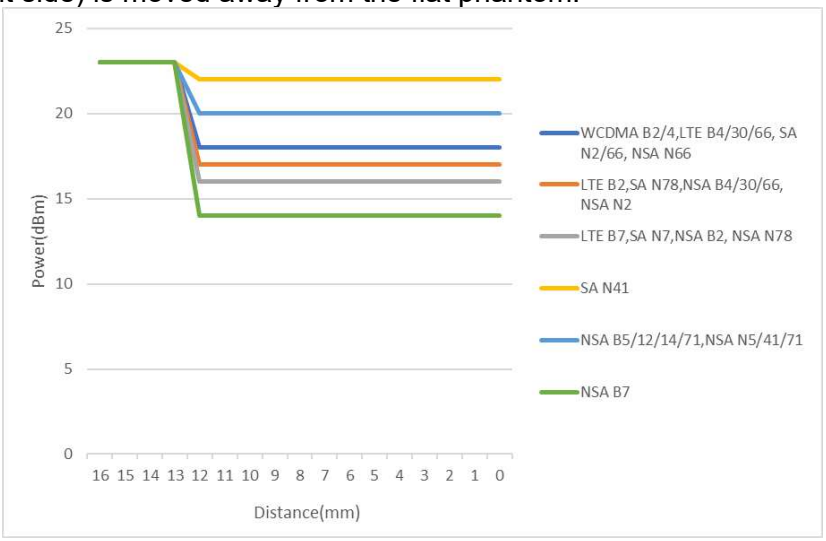


Picture: Proximity sensor triggering distances assessment (bottom/Top)

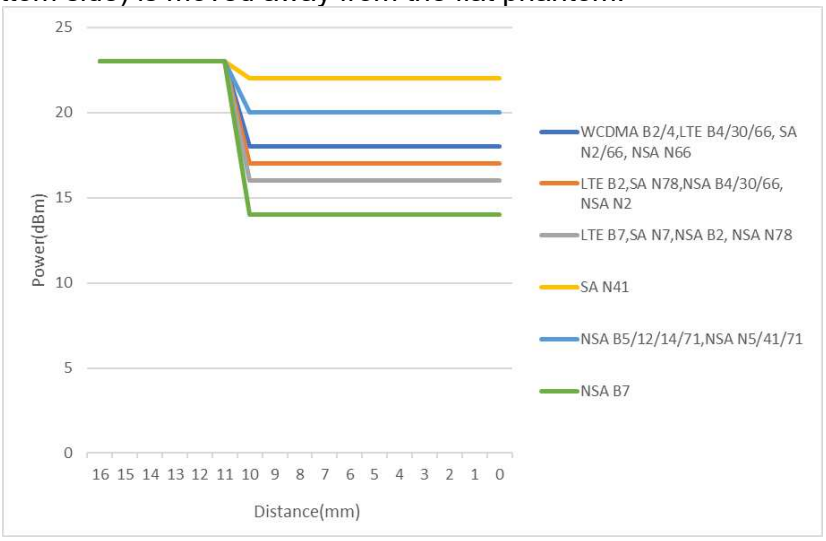


Picture: Proximity sensor triggering distances assessment (Front/Back/Left/Right)

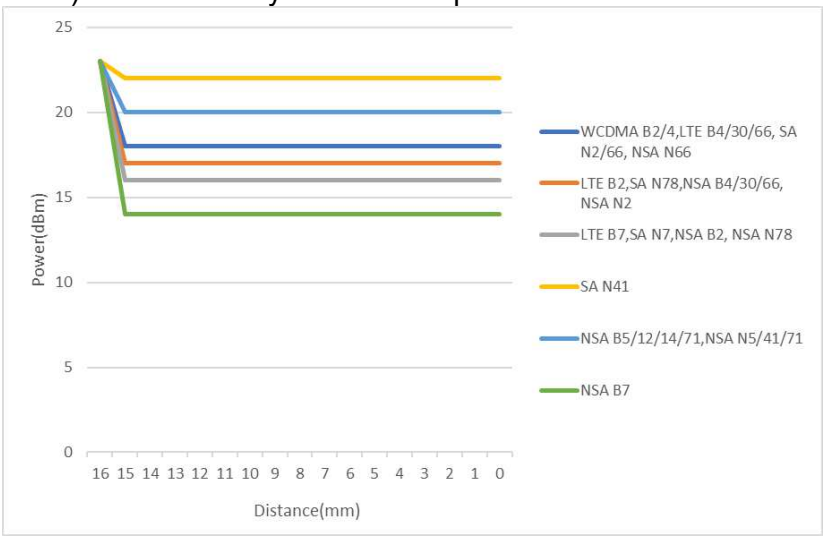
The DUT (Left/Right side) is moved away from the flat phantom:



The DUT (Front/Bottom side) is moved away from the flat phantom:



The DUT (Back/Top side) is moved away from the flat phantom:



10.1 Test Result

Power normal:

Burst Average Power (dBm)						
Band	GSM 850			PCS 1900		
Channel	128	190	251	512	661	810
Frequency (MHz)	824.2	836.6	848.8	1850.2	1880.0	1909.8
GSM (GMSK, 1-Slot)	34.56	34.57	34.35	31.39	31.25	30.97
GPRS (GMSK, 1-Slot)	34.60	34.59	34.38	31.34	31.23	30.91
GPRS (GMSK, 2-Slot)	33.62	33.64	33.44	29.28	29.22	29.01
GPRS (GMSK, 3-Slot)	31.59	31.64	31.46	27.22	27.21	27.03
GPRS (GMSK, 4-Slot)	30.52	30.59	30.40	26.23	26.27	26.12
EGPRS (8PSK, 1-Slot)	27.41	28.03	28.18	26.27	27.04	26.88
EGPRS (8PSK, 2-Slot)	26.71	27.18	27.13	25.75	25.91	25.81
EGPRS (8PSK, 3-Slot)	24.47	24.93	24.86	23.30	23.80	23.41
EGPRS (8PSK, 4-Slot)	23.32	23.90	23.73	22.59	22.06	22.42
Remark: GPRS, CS4 coding scheme. EGPRS, MCS5 coding scheme. Multi-Slot Class 8, Support Max 4 downlink, 1 uplink, 5 working link Multi-Slot Class 10, Support Max 4 downlink, 2 uplink, 5 working link Multi-Slot Class 12, Support Max 4 downlink, 4 uplink, 5 working link						

Frame- Average Power(dBm)						
Band	GSM 850			PCS 1900		
Channel	128	190	251	512	661	810
Frequency (MHz)	824.2	836.6	848.8	1850.2	1880.0	1909.8
GSM (GMSK, 1-Slot)	25.53	25.54	25.32	22.36	22.22	21.94
GPRS (GMSK, 1-Slot)	25.57	25.56	25.35	22.31	22.20	21.88
GPRS (GMSK, 2-Slot)	27.60	27.62	27.42	23.26	23.20	22.99
GPRS (GMSK, 3-Slot)	27.33	27.38	27.20	22.96	22.95	22.77
GPRS (GMSK, 4-Slot)	27.51	27.58	27.39	23.22	23.26	23.11
EGPRS (8PSK, 1-Slot)	18.38	19.00	19.15	17.24	18.01	17.85
EGPRS (8PSK, 2-Slot)	20.69	21.16	21.11	19.73	19.89	19.79
EGPRS (8PSK, 3-Slot)	20.21	20.67	20.60	19.04	19.54	19.15
EGPRS (8PSK, 4-Slot)	20.31	20.89	20.72	19.58	19.05	19.41
Remark: 1. SAR testing was performed on the maximum frame-averaged power mode. 2. The frame-averaged power is linearly proportion to the slot number configured and it is linearly scaled the maximum Burst - averaged power based on time slots. The calculated method is shown as below: Frame-averaged power = Burst averaged power (1 TX Slot) – 9.03 dB Frame-averaged power = Burst averaged power (2 TX Slots) – 6.02 dB Frame-averaged power = Burst averaged power (3 TX Slots) - 4.26 dB Frame-averaged power = Burst averaged power (4 TX Slots) – 3.01 dB						

WCDMA

Band	WCDMA Band 2			WCDMA Band 4			WCDMA Band 5		
Channel	9262	9400	9538	1312	1450	1513	4132	4182	4233
Frequency (MHz)	1852.4	1880	1907.6	1712.6	1740	1752.4	826.4	836.4	846.6
RMC 12.2Kbps	24.41	24.55	24.7	23.69	23.42	23.43	25.17	25.1	25.17
HSDPA Subtest-1	23.45	23.62	23.76	22.8	22.52	22.52	24.22	24.15	24.22
HSDPA Subtest-2	23.04	23.2	23.36	22.35	22.1	22.17	23.67	23.72	23.92
HSDPA Subtest-3	21.92	22.03	22.12	21.46	20.81	21.05	22.61	22.61	22.88
HSDPA Subtest-4	21.94	22.2	22.3	21.4	21.16	21.13	22.32	22.56	22.49
HSUPA Subtest-1	22.07	23.36	23.58	21.8	22.33	22.34	23.45	23.97	24.1
HSUPA Subtest-2	23.4	23.45	23.62	22.64	22.47	22.43	24.2	24.13	24.17
HSUPA Subtest-3	21.85	22.21	22.57	21.13	21	21.26	22.44	22.93	22.79
HSUPA Subtest-4	23.43	23.55	23.7	22.76	22.5	22.5	24.24	24.18	24.26
HSUPA Subtest-5	22.02	22.96	23.07	21.21	21.81	21.71	22.93	23.55	23.62

According to 3GPP 25.101 sub-clause 6.2.2, the maximum output power is allowed to be reduced by following the table.

Table 6.1A: UE maximum output power with HS-DPCCH and E-DCH

UE Transmit Channel Configuration	CM (db)	MPR (db)
For all combinations of ,DPDCH,DPCCH HS-DPDCH,E-DPDCH and E-DPCCH	0≤ CM≤3.5	MAX(CM-1,0)
Note: CM=1 for βc/βd=12/15, βhs/ βc=24/15.For all other combinations of DPDCH, DPCCH, HS-DPCCH, E-DPDCH and E-DPCCH the MPR is based on the relative CM difference.		

The device supports MPR to solve linearity issues (ACLR or SEM) due to the higher peak-to average ratios (PAR) of the HSUPA signal. This prevents saturating the full range of the TX DAC inside of device and provides a reduced power output to the RF transceiver chip according to the Cubic Metric (a function of the combinations of DPDCH, DPCCH, HS-DPCCH, E-DPDCH and E-DPCCH).

When E-DPDCH channels are present the beta gains on those channels are reduced firsts to try to get the power under the allowed limit. If the beta gains are lowered as far as possible, then a hard limiting is applied at the maximum allowed level.

The SW currently recalculates the cubic metric every time the beta gains on the E-DPDCH are reduced. The cubic metric will likely get lower each time this is done .However, there is no reported reduction of maximum output power in the HSUPA mode since the device also provides a compensation for the power back-off by increasing the gain of TX_AGC in the transceiver (PA) device.

The end effect is that the DUT output power is identical to the case where there is no MPR in the device.

2.4G WLAN

BT				
Mode	Channel Number	Frequency (MHz)	Average Power (dBm)	Output Power (mW)
GFSK(1Mbps)	0	2402	3.12	2.05
	39	2441	4.54	2.84
	78	2480	4.04	2.54
π/4-QPSK(2Mbps)	0	2402	2.17	1.65
	39	2441	3.63	2.31
	78	2480	3.18	2.08
8DPSK(3Mbps)	0	2402	2.16	1.64
	39	2441	3.63	2.31
	78	2480	3.22	2.10

Bluetooth

BT				
Mode	Channel Number	Frequency (MHz)	Average Power (dBm)	Output Power (mW)
GFSK(1Mbps)	0	2402	3.12	2.05
	39	2441	4.54	2.84
	78	2480	4.04	2.54
π/4-QPSK(2Mbps)	0	2402	2.17	1.65
	39	2441	3.63	2.31
	78	2480	3.18	2.08
8DPSK(3Mbps)	0	2402	2.16	1.64
	39	2441	3.63	2.31
	78	2480	3.22	2.10

BLE

BLE				
Mode	Channel Number	Frequency (MHz)	Average Power (dBm)	Output Power (mW)
GFSK(1Mbps)	0	2402	0.97	1.25
	19	2440	2.42	1.75
	39	2480	2.12	1.63
GFSK(2Mbps)	0	2402	1.27	1.34
	19	2440	2.8	1.91
	39	2480	2.44	1.75

NFC

NFC		
Mode	Field strength(dBuV/m)	ERP(dBm)
NFC	57.78	-37.42

WLAN (5.2Gband)

5.2G WLAN				
Mode	Channel Number	Frequency (MHz)	Output Power (dBm)	Output Power (mW)
802.11a20	36	5180	15.59	36.22
	40	5200	16.08	40.55
	48	5240	15.93	39.17
802.11n-HT20	36	5180	11.75	14.96
	40	5200	11.59	14.42
	48	5240	11.8	15.14
802.11n-HT40	38	5190	11.87	15.38
	46	5230	11.79	15.10
802.11ac-VHT20	36	5180	11.79	15.10
	40	5200	11.51	14.16
	48	5240	11.81	15.17
802.11ac-VHT40	38	5190	11.91	15.52
	46	5230	11.84	15.28
802.11ac-VHT80	42	5210	11.71	14.83

WLAN (5.3G band)

5.3G WLAN				
Mode	Channel Number	Frequency (MHz)	Output Power (dBm)	Output Power (mW)
802.11a20	52	5260	15.87	38.64
	60	5300	15.62	36.48
	64	5320	15.7	37.15
802.11n-HT20	52	5260	11.55	14.29
	60	5300	11.48	14.06
	64	5320	11.43	13.90
802.11n-HT40	54	5270	11.15	13.03
	62	5310	11.57	14.35
802.11ac-VHT20	52	5260	11.63	14.55
	60	5300	11.51	14.16
	64	5320	11.53	14.22
802.11ac-VHT40	54	5270	11.73	14.89
	62	5310	11.63	14.55
802.11ac-VHT80	58	5290	11.41	13.84

WLAN (5.6G band)

5.6G WLAN				
Mode	Channel Number	Frequency (MHz)	Output Power (dBm)	Output Power (mW)
802.11a20	100	5500	14.15	26.00
	116	5580	14.39	27.48
	140	5700	15.39	34.59
802.11n-HT20	100	5500	10.96	12.47
	116	5580	11.12	12.94
	140	5700	12.05	16.03
802.11n-HT40	102	5510	10.43	11.04
	110	5550	10.57	11.40
	134	5670	11.75	14.96
802.11ac-VHT20	100	5500	11.14	13.00
	116	5580	11.3	13.49
	140	5700	12.15	16.41
802.11ac-VHT40	102	5510	10.69	11.72
	110	5550	10.76	11.91
	134	5670	11.88	15.42
802.11ac-VHT80	106	5530	10.68	11.69
	122	5610	11.46	14.00

WLAN (5.8G band)

5.8G WLAN				
Mode	Channel Number	Frequency (MHz)	Output Power (dBm)	Output Power (mW)
802.11a20	149	5745	16.42	43.85
	157	5785	16.3	42.66
	165	5825	16.19	41.59
802.11n-HT20	149	5745	12.18	16.52
	157	5785	12.08	16.14
	165	5825	12.09	16.18
802.11n-HT40	151	5755	11.94	15.63
	159	5795	11.92	15.56
802.11ac-VHT20	149	5745	12.31	17.02
	157	5785	12.21	16.63
	165	5825	12.17	16.48
802.11ac-VHT40	151	5755	12.2	16.60
	159	5795	12	15.85
802.11ac-VHT80	155	5775	12.02	15.92

LTE Conducted Power

General Note:

1. Anritsu CMW500 base station simulator was used to setup the connection with EUT; the frequency band, channel bandwidth, RB allocation configuration, modulation type are set in the base station simulator to configure EUT transmitting at maximum power and at different configurations which are requested to be reported to FCC, for conducted power measurement and SAR testing.
2. Per KDB 941225 D05, when a properly configured base station simulator is used for the SAR and power measurements, spectrum plots for each RB allocation and offset configuration is not required.
3. Per KDB 941225 D05, start with the largest channel bandwidth and measure SAR for QPSK with 1 RB allocation, using the RB offset and required test channel combination with the highest maximum output power for RB offsets at the upper edge, middle and lower edge of each required test channel.
4. Per KDB 941225 D05, 50% RB allocation for QPSK SAR testing follows 1RB QPSK allocation procedure.
5. Per KDB 941225 D05, For QPSK with 100% RB allocation, SAR is not required when the highest maximum output power for 100 % RB allocation is less than the highest maximum output power in 50% and 1 RB allocations and the highest reported SAR for 1 RB and 50% RB allocation are $\leqslant$ 0.8 W/kg. Otherwise, SAR is measured for the highest output power channel; and if the reported SAR is > 1.45 W/kg, the remaining required test channels must also be tested.
6. Per KDB 941225 D05, 16QAM output power for each RB allocation configuration is > not ½ dB higher than the same configuration in QPSK and the reported SAR for the QPSK configuration is $\leqslant$ 1.45 W/kg; Per KDB 941225 D05, 16QAM SAR testing is not required.
7. Per KDB 941225 D05, Smaller bandwidth output power for each RB allocation configuration is > not ½ dB higher than the same configuration in the largest supported bandwidth, and the reported SAR for the largest supported bandwidth is $\leqslant$ 1.45 W/kg; Per KDB 941225 D05, smaller bandwidth SAR testing is not required.

LTE Band 2 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	23.83	24.15	24.27
1.4	1	2		23.89	24.14	24.28
1.4	1	5		23.85	24.12	24.27
1.4	3	0		23.87	24.08	24.21
1.4	3	1		23.87	24.07	24.21
1.4	3	2		23.88	24.08	24.23
1.4	6	0		22.92	23.07	23.24
1.4	1	0	16-QAM	23.12	23.06	23.45
1.4	1	2		23.11	23.03	23.40
1.4	1	5		23.12	23.03	23.44
1.4	3	0		23.10	23.23	23.43
1.4	3	1		23.13	23.16	23.41
1.4	3	2		23.14	23.22	23.39
1.4	6	0		22.21	22.31	22.60
3	1	0	QPSK	23.87	24.11	24.26
3	1	7		23.91	24.17	24.25
3	1	14		23.90	24.16	24.24
3	8	0		22.94	23.07	23.26
3	8	4		22.92	23.05	23.24
3	8	7		22.96	23.06	23.25
3	15	0		22.95	23.12	23.25
3	1	0	16-QAM	23.13	23.03	23.67
3	1	7		23.14	23.14	23.72
3	1	14		23.15	23.03	23.70
3	8	0		22.10	22.21	22.41
3	8	4		22.10	22.17	22.44
3	8	7		22.13	22.16	22.46
3	15	0		22.04	22.25	22.45

LTE Band 2 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	24.00	24.14	24.45
5	1	12		24.08	24.18	24.47
5	1	24		24.16	24.13	24.50
5	12	0		22.98	23.13	23.32
5	12	6		23.01	23.14	23.31
5	12	11		23.01	23.12	23.33
5	25	0		23.08	23.19	23.37
5	1	0	16-QAM	23.41	23.48	23.80
5	1	12		23.44	23.53	23.83
5	1	24		23.45	23.51	23.85
5	12	0		22.11	22.27	22.42
5	12	6		22.13	22.26	22.42
5	12	11		22.15	22.24	22.45
5	25	0		22.20	22.20	22.40
10	1	0	QPSK	23.99	24.28	24.31
10	1	24		24.08	24.31	24.35
10	1	49		24.26	24.24	24.39
10	25	0		23.06	23.21	23.34
10	25	12		23.11	23.16	23.36
10	25	24		23.21	23.18	23.38
10	50	0		23.17	23.18	23.35
10	1	0	16-QAM	23.20	23.14	23.69
10	1	24		23.29	23.16	23.71
10	1	49		23.45	23.11	23.82
10	25	0		22.17	22.25	22.39
10	25	12		22.21	22.24	22.44
10	25	24		22.27	22.21	22.49
10	50	0		22.25	22.22	22.41

LTE Band 2 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	24.10	24.29	24.15
15	1	37		24.42	24.30	24.41
15	1	74		24.49	24.20	24.50
15	36	0		23.08	23.22	23.28
15	36	18		23.21	23.17	23.31
15	36	39		23.31	23.19	23.38
15	75	0		23.22	23.21	23.32
15	1	0	16-QAM	23.46	23.46	23.32
15	1	38		23.68	23.46	23.50
15	1	75		23.76	23.41	23.53
15	36	0		22.22	22.37	22.32
15	36	18		22.30	22.31	22.35
15	36	39		22.35	22.28	22.41
15	75	0		22.28	22.26	22.42
20	1	0	QPSK	24.00	24.25	24.28
20	1	49		24.29	24.25	24.46
20	1	99		24.38	24.19	24.54
20	50	0		23.25	23.26	23.29
20	50	24		23.38	23.25	23.33
20	50	49		23.43	23.26	23.44
20	100	0		23.30	23.26	23.36
20	1	0	16-QAM	23.29	23.63	23.54
20	1	49		23.55	23.58	23.68
20	1	99		23.67	23.56	23.93
20	50	0		22.26	22.36	22.39
20	50	24		22.36	22.33	22.46
20	50	49		22.43	22.32	22.48
20	100	0		22.33	22.29	22.38

LTE Band 4 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	23.99	23.68	23.59
1.4	1	2		23.97	23.69	23.62
1.4	1	5		23.95	23.69	23.57
1.4	3	0		23.91	23.54	23.60
1.4	3	1		23.89	23.55	23.59
1.4	3	2		23.91	23.57	23.60
1.4	6	0		22.88	22.59	22.61
1.4	1	0	16-QAM	22.89	22.80	22.84
1.4	1	2		22.88	22.81	22.83
1.4	1	5		22.88	22.82	22.82
1.4	3	0		23.08	22.76	22.85
1.4	3	1		23.04	22.71	22.81
1.4	3	2		23.07	22.74	22.83
1.4	6	0		22.22	21.81	21.86
3	1	0	QPSK	23.97	23.59	23.69
3	1	7		23.97	23.63	23.72
3	1	14		23.90	23.61	23.67
3	8	0		22.92	22.59	22.65
3	8	4		22.90	22.61	22.63
3	8	7		22.94	22.64	22.61
3	15	0		22.93	22.62	22.66
3	1	0	16-QAM	23.40	22.82	22.62
3	1	7		23.46	22.84	22.58
3	1	14		23.41	22.83	22.53
3	8	0		22.07	21.69	21.73
3	8	4		22.08	21.69	21.70
3	8	7		22.06	21.70	21.70
3	15	0		22.07	21.62	21.78

LTE Band 4 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	23.98	23.69	23.76
5	1	12		24.00	23.76	23.77
5	1	24		23.90	23.79	23.73
5	12	0		22.95	22.65	22.73
5	12	6		22.92	22.65	22.70
5	12	11		22.93	22.66	22.67
5	25	0		23.00	22.70	22.75
5	1	0	16-QAM	23.40	23.23	23.18
5	1	12		23.43	23.30	23.20
5	1	24		23.32	23.29	23.21
5	12	0		22.10	21.73	21.76
5	12	6		22.09	21.72	21.73
5	12	11		22.06	21.74	21.71
5	25	0		22.01	21.70	21.80
10	1	0	QPSK	24.05	23.71	23.84
10	1	24		23.99	23.73	23.83
10	1	49		23.84	23.79	23.76
10	25	0		22.93	22.68	22.74
10	25	12		22.96	22.72	22.76
10	25	24		22.95	22.75	22.76
10	50	0		22.95	22.73	22.76
10	1	0	16-QAM	23.49	22.86	22.69
10	1	24		23.43	22.93	22.68
10	1	49		23.31	23.00	22.62
10	25	0		22.04	21.69	21.81
10	25	12		22.00	21.71	21.80
10	25	24		21.97	21.75	21.76
10	50	0		21.96	21.76	21.77

LTE Band 4 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	24.02	23.78	23.76
15	1	37		23.90	23.80	23.84
15	1	74		23.74	23.89	23.73
15	36	0		22.91	22.66	22.74
15	36	18		22.85	22.68	22.74
15	36	39		22.80	22.75	22.76
15	75	0		22.89	22.74	22.79
15	1	0	16-QAM	23.25	22.80	23.18
15	1	38		23.18	22.90	23.29
15	1	75		22.97	22.93	23.17
15	36	0		21.99	21.64	21.86
15	36	18		21.97	21.67	21.87
15	36	39		21.87	21.75	21.83
15	75	0		21.88	21.78	21.84
20	1	0	QPSK	24.10	23.71	23.70
20	1	49		23.96	23.77	23.87
20	1	99		23.85	23.88	23.84
20	50	0		22.90	22.71	22.79
20	50	24		22.88	22.73	22.83
20	50	49		22.80	22.82	22.87
20	100	0		22.84	22.78	22.82
20	1	0	16-QAM	23.27	23.06	23.10
20	1	49		23.15	23.06	23.36
20	1	99		23.04	23.15	23.13
20	50	0		21.88	21.74	21.91
20	50	24		21.85	21.80	21.96
20	50	49		21.78	21.88	21.94
20	100	0		21.82	21.77	21.88

LTE Band 5 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	24.65	24.56	23.57
1.4	1	2		24.63	24.55	23.51
1.4	1	5		24.51	24.45	23.31
1.4	3	0		24.51	24.39	23.52
1.4	3	1		24.47	24.38	23.46
1.4	3	2		24.43	24.35	23.33
1.4	6	0		24.02	23.89	23.42
1.4	1	0	16-QAM	23.93	24.10	23.66
1.4	1	2		23.95	24.08	23.55
1.4	1	5		23.91	24.07	23.42
1.4	3	0		24.13	24.07	23.63
1.4	3	1		24.17	24.09	23.59
1.4	3	2		24.22	24.05	23.49
1.4	6	0		23.21	23.07	23.13
3	1	0	QPSK	24.59	24.63	24.09
3	1	7		24.33	24.35	23.67
3	1	14		24.30	24.31	23.40
3	8	0		24.00	23.89	23.84
3	8	4		23.97	23.86	23.65
3	8	7		23.99	23.86	23.46
3	15	0		23.99	23.87	23.66
3	1	0	16-QAM	24.34	24.16	23.72
3	1	7		24.44	24.09	23.35
3	1	14		24.35	24.11	23.08
3	8	0		23.05	22.91	23.00
3	8	4		23.01	22.86	22.98
3	8	7		23.06	22.89	22.95
3	15	0		23.05	22.82	23.03

LTE Band 5 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	24.27	24.18	24.29
5	1	12		24.33	24.33	24.11
5	1	24		24.18	24.17	23.25
5	12	0		24.09	23.95	24.02
5	12	6		24.09	23.92	23.81
5	12	11		24.06	23.92	23.50
5	25	0		24.12	23.97	23.81
5	1	0	16-QAM	24.53	24.43	24.27
5	1	12		24.55	24.35	23.98
5	1	24		24.48	24.32	23.49
5	12	0		23.08	22.92	23.08
5	12	6		23.09	22.89	23.06
5	12	11		23.08	22.90	23.06
5	25	0		23.08	22.99	23.03
10	1	0	QPSK	24.67	24.69	24.25
10	1	24		24.39	24.38	23.75
10	1	49		24.26	24.22	23.19
10	25	0		24.10	23.98	23.94
10	25	12		24.05	23.95	23.96
10	25	24		24.05	23.97	23.68
10	50	0		24.05	23.99	23.97
10	1	0	16-QAM	24.39	24.16	23.84
10	1	24		24.40	24.15	23.73
10	1	49		24.44	24.16	22.95
10	25	0		23.10	22.97	22.93
10	25	12		23.05	22.93	22.95
10	25	24		23.02	22.95	23.00
10	50	0		23.03	22.99	22.96

LTE Band 7 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	24.49	23.82	23.49
5	1	12		24.28	23.97	23.41
5	1	24		24.17	23.91	23.39
5	12	0		23.37	22.85	22.53
5	12	6		23.30	22.91	22.48
5	12	11		23.23	22.91	22.51
5	25	0		23.30	22.87	22.52
5	1	0	16-QAM	23.93	23.22	22.62
5	1	12		23.91	23.28	22.64
5	1	24		23.88	23.28	22.63
5	12	0		22.49	21.81	21.42
5	12	6		22.44	21.80	21.42
5	12	11		22.46	21.81	21.44
5	25	0		22.44	21.89	21.36
10	1	0	QPSK	24.46	23.80	23.32
10	1	24		24.38	23.87	23.30
10	1	49		24.26	23.91	23.33
10	25	0		23.42	22.82	22.34
10	25	12		23.41	22.84	22.35
10	25	24		23.37	22.87	22.37
10	50	0		23.37	22.84	22.39
10	1	0	16-QAM	23.43	23.16	22.48
10	1	24		23.34	23.29	22.52
10	1	49		23.18	23.27	22.59
10	25	0		22.43	21.84	21.37
10	25	12		22.39	21.82	21.35
10	25	24		22.36	21.84	21.39
10	50	0		22.37	21.83	21.41

LTE Band 7 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	24.51	23.79	23.56
15	1	37		24.39	23.91	23.46
15	1	74		24.19	23.88	23.56
15	36	0		23.39	22.82	22.44
15	36	18		23.30	22.86	22.37
15	36	39		23.24	22.87	22.43
15	75	0		23.36	22.83	22.44
15	1	0	16-QAM	23.84	22.99	22.65
15	1	38		23.73	23.11	22.58
15	1	75		23.55	23.07	22.58
15	36	0		22.47	21.89	21.42
15	36	18		22.37	21.91	21.38
15	36	39		22.32	21.94	21.41
15	75	0		22.39	21.86	21.49
20	1	0	QPSK	24.57	23.82	23.33
20	1	49		24.58	23.88	23.39
20	1	99		24.49	23.97	23.29
20	50	0		23.47	22.80	22.37
20	50	24		23.44	22.79	22.34
20	50	49		23.43	22.82	22.37
20	100	0		23.48	22.85	22.40
20	1	0	16-QAM	23.84	22.98	22.87
20	1	49		23.72	23.15	22.72
20	1	99		23.61	23.08	22.80
20	50	0		22.44	21.83	21.57
20	50	24		22.36	21.89	21.51
20	50	49		22.30	21.90	21.53
20	100	0		22.32	21.87	21.53

LTE Band 12 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	25.56	25.54	24.76
1.4	1	2		25.56	25.54	24.70
1.4	1	5		25.53	25.50	24.43
1.4	3	0		25.46	25.44	24.77
1.4	3	1		25.50	25.46	24.70
1.4	3	2		25.59	25.41	24.57
1.4	6	0		24.53	24.47	24.34
1.4	1	0	16-QAM	24.49	24.61	24.53
1.4	1	2		24.60	24.67	24.55
1.4	1	5		24.52	24.68	24.48
1.4	3	0		24.64	24.69	24.53
1.4	3	1		24.69	24.68	24.50
1.4	3	2		24.70	24.59	24.61
1.4	6	0		23.77	23.65	23.52
3	1	0	QPSK	25.42	25.51	25.24
3	1	7		25.60	25.55	24.74
3	1	14		25.46	25.44	24.44
3	8	0		24.52	24.52	24.41
3	8	4		24.56	24.46	24.38
3	8	7		24.56	24.43	24.35
3	15	0		24.54	24.49	24.36
3	1	0	16-QAM	24.68	24.55	24.84
3	1	7		24.72	24.37	24.88
3	1	14		24.70	24.39	24.64
3	8	0		23.57	23.56	23.47
3	8	4		23.56	23.51	23.43
3	8	7		23.59	23.46	23.40
3	15	0		23.53	23.54	23.42

LTE Band 12 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	25.57	25.42	25.26
5	1	12		25.62	25.34	25.17
5	1	24		25.17	24.94	24.42
5	12	0		24.57	24.59	24.49
5	12	6		24.55	24.54	24.47
5	12	11		24.59	24.56	24.43
5	25	0		24.61	24.59	24.51
5	1	0	16-QAM	24.91	25.20	25.03
5	1	12		24.92	25.13	24.76
5	1	24		24.93	25.10	24.61
5	12	0		23.66	23.60	23.48
5	12	6		23.64	23.55	23.45
5	12	11		23.67	23.58	23.44
5	25	0		23.56	23.55	23.52
10	1	0	QPSK	25.54	25.70	25.52
10	1	24		25.54	25.49	25.06
10	1	49		25.52	25.27	24.50
10	25	0		24.60	24.62	24.58
10	25	12		24.60	24.59	24.57
10	25	24		24.61	24.59	24.53
10	50	0		24.62	24.61	24.58
10	1	0	16-QAM	24.58	25.06	24.82
10	1	24		24.55	24.98	24.72
10	1	49		24.57	24.98	24.45
10	25	0		23.59	23.64	23.59
10	25	12		23.59	23.58	23.54
10	25	24		23.60	23.58	23.53
10	50	0		23.58	23.60	23.57

LTE Band 14 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	18.89	18.91	18.82
5	1	12		18.93	18.85	18.75
5	1	24		18.88	18.82	18.77
5	12	0		17.88	17.88	17.84
5	12	6		17.89	17.83	17.78
5	12	11		17.86	17.76	17.78
5	25	0		17.91	17.88	17.86
5	1	0	16-QAM	18.55	18.28	18.21
5	1	12		18.61	18.19	18.21
5	1	24		18.54	18.16	18.19
5	12	0		16.93	16.82	16.86
5	12	6		16.93	16.77	16.79
5	12	11		16.90	16.72	16.80
5	25	0		16.85	16.85	16.80
10	1	0	QPSK	/	18.93	/
10	1	24		/	18.84	/
10	1	49		/	18.84	/
10	25	0		/	17.85	/
10	25	12		/	17.81	/
10	25	24		/	17.78	/
10	50	0		/	17.82	/
10	1	0	16-QAM	/	18.09	/
10	1	24		/	18.03	/
10	1	49		/	18.01	/
10	25	0		/	16.80	/
10	25	12		/	16.75	/
10	25	24		/	16.74	/
10	50	0		/	16.83	/

LTE Band 17 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	25.30	25.30	25.33
5	1	12		25.15	25.24	25.27
5	1	24		25.22	25.01	24.86
5	12	0		24.28	24.24	24.21
5	12	6		24.25	24.22	24.19
5	12	11		24.20	24.20	24.19
5	25	0		24.27	24.28	24.20
5	1	0	16-QAM	24.76	24.55	24.75
5	1	12		24.75	24.63	24.72
5	1	24		24.69	24.53	24.65
5	12	0		23.26	23.30	23.22
5	12	6		23.22	23.29	23.21
5	12	11		23.20	23.28	23.18
5	25	0		23.30	23.23	23.17
10	1	0	QPSK	25.31	25.20	25.36
10	1	24		25.29	25.27	25.24
10	1	49		25.30	25.24	24.71
10	25	0		24.25	24.29	24.23
10	25	12		24.21	24.22	24.18
10	25	24		24.25	24.23	24.17
10	50	0		24.22	24.23	24.23
10	1	0	16-QAM	24.74	24.50	24.18
10	1	24		24.64	24.43	24.15
10	1	49		24.66	24.46	24.08
10	25	0		23.26	23.25	23.24
10	25	12		23.20	23.23	23.19
10	25	24		23.23	23.22	23.20
10	50	0		23.23	23.25	23.20

LTE Band 30 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	23.98	23.89	23.92
5	1	12		23.90	23.92	23.83
5	1	24		24.00	23.88	23.90
5	12	0		22.90	22.89	22.94
5	12	6		22.91	22.95	22.93
5	12	11		22.93	22.94	22.93
5	25	0		22.98	22.99	22.98
5	1	0	16-QAM	23.31	23.24	23.25
5	1	12		23.37	23.25	23.24
5	1	24		23.48	23.27	23.30
5	12	0		21.90	21.91	22.03
5	12	6		21.97	21.94	22.01
5	12	11		21.98	21.95	22.04
5	25	0		21.92	22.01	21.98
10	1	0	QPSK	/	23.82	/
10	1	24		/	23.84	/
10	1	49		/	24.03	/
10	25	0		/	22.86	/
10	25	12		/	22.85	/
10	25	24		/	22.98	/
10	50	0		/	22.91	/
10	1	0	16-QAM	/	22.99	/
10	1	24		/	23.02	/
10	1	49		/	23.15	/
10	25	0		/	21.87	/
10	25	12		/	21.88	/
10	25	24		/	21.93	/
10	50	0		/	21.94	/

LTE Band 38 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	23.73	23.94	24.24
5	1	12		23.70	23.98	24.22
5	1	24		23.71	24.02	24.20
5	12	0		22.60	22.95	23.25
5	12	6		22.59	22.95	23.26
5	12	11		22.54	22.94	23.25
5	25	0		22.60	22.99	23.31
5	1	0	16-QAM	23.17	23.26	23.55
5	1	12		23.14	23.27	23.55
5	1	24		23.13	23.32	23.55
5	12	0		21.63	21.93	22.30
5	12	6		21.58	21.93	22.26
5	12	11		21.55	21.96	22.32
5	25	0		21.56	22.03	22.25
10	1	0	QPSK	23.59	23.91	24.22
10	1	24		23.52	23.96	24.21
10	1	49		23.55	24.02	24.21
10	25	0		22.55	22.89	23.25
10	25	12		22.54	22.94	23.25
10	25	24		22.55	22.99	23.22
10	50	0		22.52	22.96	23.23
10	1	0	16-QAM	23.09	23.03	23.19
10	1	24		23.00	23.11	23.23
10	1	49		23.04	23.17	23.30
10	25	0		21.55	21.88	22.23
10	25	12		21.51	21.90	22.21
10	25	24		21.52	21.98	22.21
10	50	0		21.50	21.98	22.21

LTE Band 38 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	23.54	23.90	24.17
15	1	37		23.56	24.01	24.20
15	1	74		23.61	24.19	24.25
15	36	0		22.52	22.88	23.21
15	36	18		22.54	22.95	23.25
15	36	39		22.54	23.01	23.25
15	75	0		22.54	22.96	23.21
15	1	0	16-QAM	23.13	23.05	23.42
15	1	38		23.10	23.13	23.48
15	1	75		23.14	23.27	23.47
15	36	0		21.57	21.95	22.19
15	36	18		21.59	22.02	22.23
15	36	39		21.59	22.08	22.21
15	75	0		21.57	21.98	22.26
20	1	0	QPSK	23.60	23.92	24.28
20	1	49		23.55	23.96	24.40
20	1	99		23.61	24.22	24.43
20	50	0		22.57	22.92	23.22
20	50	24		22.61	23.02	23.25
20	50	49		22.61	23.10	23.26
20	100	0		22.61	22.99	23.23
20	1	0	16-QAM	22.89	23.02	23.44
20	1	49		22.80	23.14	23.48
20	1	99		22.90	23.31	23.50
20	50	0		21.62	21.89	22.25
20	50	24		21.66	21.98	22.26
20	50	49		21.65	22.06	22.28
20	100	0		21.61	21.99	22.25

LTE Band 41 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	23.90	23.88	24.33
5	1	12		23.88	23.90	24.33
5	1	24		23.87	24.00	24.31
5	12	0		23.89	23.88	24.16
5	12	6		23.86	23.89	24.14
5	12	11		23.86	23.93	24.12
5	25	0		23.87	23.95	24.21
5	1	0	16-QAM	23.84	23.91	24.30
5	1	12		23.86	24.03	24.39
5	1	24		23.98	24.16	24.40
5	12	0		23.87	23.96	24.16
5	12	6		23.85	23.95	24.17
5	12	11		23.89	24.00	24.15
5	25	0		23.92	23.91	24.14
10	1	0	QPSK	23.93	23.88	24.22
10	1	24		23.85	23.93	24.20
10	1	49		23.90	23.97	24.17
10	25	0		23.86	23.91	24.15
10	25	12		23.83	23.92	24.19
10	25	24		23.84	23.90	24.16
10	50	0		23.84	23.91	24.17
10	1	0	16-QAM	24.40	24.01	24.16
10	1	24		24.29	24.07	24.14
10	1	49		24.29	24.09	24.15
10	25	0		23.83	23.89	24.14
10	25	12		23.81	23.92	24.18
10	25	24		23.85	23.92	24.15
10	50	0		23.89	23.92	24.11

LTE Band 41 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	23.94	23.88	24.42
15	1	37		23.91	24.06	24.48
15	1	74		23.95	24.04	24.57
15	36	0		23.83	23.88	24.32
15	36	18		23.83	23.93	24.32
15	36	39		23.84	23.96	24.32
15	75	0		23.86	23.95	24.34
15	1	0	16-QAM	24.38	24.03	24.55
15	1	38		24.40	24.11	24.54
15	1	75		24.44	24.19	24.54
15	36	0		23.90	24.00	24.30
15	36	18		23.89	24.00	24.33
15	36	39		23.90	24.04	24.30
15	75	0		23.91	23.97	24.40
20	1	0	QPSK	24.14	24.18	24.73
20	1	49		24.15	24.23	24.76
20	1	99		24.09	24.27	24.70
20	50	0		23.87	23.94	24.40
20	50	24		23.88	23.99	24.39
20	50	49		23.96	24.06	24.41
20	100	0		23.91	24.00	24.39
20	1	0	16-QAM	24.19	24.09	24.51
20	1	49		24.16	24.18	24.62
20	1	99		24.23	24.28	24.63
20	50	0		23.93	23.91	24.39
20	50	24		23.94	23.94	24.45
20	50	49		23.99	23.99	24.45
20	100	0		23.93	23.97	24.40

LTE Band 66 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	23.96	23.74	23.87
1.4	1	2		23.95	23.75	23.86
1.4	1	5		23.92	23.73	23.87
1.4	3	0		23.94	23.68	23.78
1.4	3	1		23.91	23.63	23.75
1.4	3	2		23.95	23.67	23.83
1.4	6	0		22.94	22.64	22.81
1.4	1	0	16-QAM	23.21	22.62	23.00
1.4	1	2		23.16	22.62	22.97
1.4	1	5		23.21	22.64	23.02
1.4	3	0		23.16	22.80	23.00
1.4	3	1		23.18	22.80	22.98
1.4	3	2		23.18	22.82	22.98
1.4	6	0		22.24	21.92	22.11
3	1	0	QPSK	23.93	23.71	23.75
3	1	7		23.88	23.76	23.85
3	1	14		23.83	23.76	23.82
3	8	0		22.91	22.66	22.79
3	8	4		22.91	22.62	22.79
3	8	7		22.92	22.65	22.83
3	15	0		22.90	22.67	22.79
3	1	0	16-QAM	23.20	22.62	23.17
3	1	7		23.11	22.62	23.24
3	1	14		23.10	22.63	23.26
3	8	0		22.10	21.73	21.92
3	8	4		22.08	21.71	21.92
3	8	7		22.07	21.73	21.94
3	15	0		22.01	21.78	21.93

LTE Band 66 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	24.04	23.73	23.84
5	1	12		23.97	23.78	23.99
5	1	24		23.91	23.75	23.96
5	12	0		22.93	22.71	22.82
5	12	6		22.91	22.68	22.81
5	12	11		22.90	22.71	22.86
5	25	0		22.98	22.74	22.88
5	1	0	16-QAM	23.44	23.08	23.29
5	1	12		23.37	23.14	23.39
5	1	24		23.34	23.14	23.47
5	12	0		22.07	21.82	21.90
5	12	6		22.03	21.85	21.89
5	12	11		22.03	21.83	21.94
5	25	0		22.11	21.76	21.86
10	1	0	QPSK	24.07	23.84	23.65
10	1	24		23.83	23.80	23.70
10	1	49		23.80	23.88	23.95
10	25	0		22.90	22.72	22.70
10	25	12		22.83	22.69	22.71
10	25	24		22.83	22.76	22.84
10	50	0		22.89	22.75	22.76
10	1	0	16-QAM	23.26	22.69	23.10
10	1	24		23.06	22.64	23.14
10	1	49		23.01	22.73	23.43
10	25	0		21.98	21.75	21.78
10	25	12		21.96	21.75	21.82
10	25	24		21.91	21.77	21.89
10	50	0		22.02	21.74	21.80

LTE Band 66 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	24.06	23.80	23.57
15	1	37		23.80	23.87	23.75
15	1	74		23.78	23.84	23.96
15	36	0		22.87	22.72	22.60
15	36	18		22.79	22.71	22.67
15	36	39		22.75	22.77	22.81
15	75	0		22.84	22.75	22.72
15	1	0	16-QAM	23.28	22.84	23.03
15	1	38		23.06	22.95	23.21
15	1	75		23.00	22.88	23.45
15	36	0		22.05	21.74	21.72
15	36	18		21.96	21.76	21.80
15	36	39		21.90	21.77	21.90
15	75	0		21.92	21.85	21.81
20	1	0	QPSK	24.07	23.73	23.63
20	1	49		23.75	23.80	23.71
20	1	99		23.77	23.83	24.07
20	50	0		22.84	22.76	22.58
20	50	24		22.80	22.79	22.66
20	50	49		22.75	22.81	22.75
20	100	0		22.79	22.80	22.67
20	1	0	16-QAM	23.43	23.20	22.86
20	1	49		23.11	23.30	22.92
20	1	99		23.09	23.23	23.25
20	50	0		21.96	21.83	21.64
20	50	24		21.89	21.89	21.71
20	50	49		21.84	21.90	21.81
20	100	0		21.86	21.80	21.72

LTE Band 71 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	25.04	25.08	25.08
5	1	12		25.12	25.05	25.13
5	1	24		25.17	25.05	25.10
5	12	0		24.06	24.09	24.05
5	12	6		24.09	24.06	24.06
5	12	11		24.11	24.03	24.05
5	25	0		24.15	24.08	24.10
5	1	0	16-QAM	24.52	24.45	24.62
5	1	12		24.55	24.52	24.67
5	1	24		24.50	24.43	24.66
5	12	0		23.07	23.14	23.09
5	12	6		23.06	23.12	23.05
5	12	11		23.10	23.08	23.09
5	25	0		23.17	23.04	23.05
10	1	0	QPSK	25.00	25.12	25.14
10	1	24		25.18	25.07	25.14
10	1	49		25.17	25.13	25.23
10	25	0		24.08	24.12	24.04
10	25	12		24.12	24.09	24.01
10	25	24		24.14	24.10	24.05
10	50	0		24.10	24.08	24.05
10	1	0	16-QAM	23.97	24.54	24.21
10	1	24		23.98	24.53	24.23
10	1	49		24.14	24.56	24.29
10	25	0		23.13	23.14	23.04
10	25	12		23.10	23.07	23.01
10	25	24		23.20	23.07	23.07
10	50	0		23.14	23.06	23.08

LTE Band 71 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	25.03	25.12	24.96
15	1	37		25.16	25.12	24.99
15	1	74		25.14	25.15	25.06
15	36	0		24.05	24.05	24.00
15	36	18		24.11	24.02	24.02
15	36	39		24.15	24.02	24.07
15	75	0		24.12	24.06	24.02
15	1	0	16-QAM	24.26	24.19	24.44
15	1	38		24.34	24.17	24.45
15	1	75		24.37	24.22	24.55
15	36	0		23.13	23.01	23.03
15	36	18		23.18	22.98	23.05
15	36	39		23.22	22.98	23.10
15	75	0		23.11	23.09	23.02
20	1	0	QPSK	25.09	25.06	25.04
20	1	49		25.15	25.04	25.05
20	1	99		25.30	25.07	25.11
20	50	0		24.11	24.12	24.07
20	50	24		24.13	24.07	24.05
20	50	49		24.22	24.07	24.09
20	100	0		24.17	24.08	24.07
20	1	0	16-QAM	24.35	24.53	24.37
20	1	49		24.43	24.49	24.35
20	1	99		24.48	24.53	24.46
20	50	0		23.11	23.16	23.00
20	50	24		23.15	23.12	23.00
20	50	49		23.16	23.13	23.06
20	100	0		23.08	23.08	23.04

NR SA

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n2	15	5	370500	25@0	DFT_BPSK	22.2
n2	15	5	370500	12@6	DFT_BPSK	22.68
n2	15	5	370500	1@1	DFT_BPSK	22.6
n2	15	5	370500	1@23	DFT_BPSK	22.56
n2	15	5	370500	25@0	DFT_QPSK	21.7
n2	15	5	370500	12@6	DFT_QPSK	22.7
n2	15	5	370500	1@1	DFT_QPSK	22.55
n2	15	5	370500	1@23	DFT_QPSK	22.54
n2	15	5	370500	25@0	DFT_16QAM	20.64
n2	15	5	370500	12@6	DFT_16QAM	21.61
n2	15	5	370500	1@1	DFT_16QAM	21.74
n2	15	5	370500	1@23	DFT_16QAM	21.65
n2	15	5	370500	25@0	DFT_64QAM	20.17
n2	15	5	370500	12@6	DFT_64QAM	20.15
n2	15	5	370500	1@1	DFT_64QAM	20.31
n2	15	5	370500	1@23	DFT_64QAM	20.22
n2	15	5	370500	25@0	DFT_256QAM	18.04
n2	15	5	370500	12@6	DFT_256QAM	18.1
n2	15	5	370500	1@1	DFT_256QAM	18.02
n2	15	5	370500	1@23	DFT_256QAM	17.9
n2	15	5	370500	25@0	CP_QPSK	19.65
n2	15	5	370500	13@6	CP_QPSK	21.03
n2	15	5	370500	1@1	CP_QPSK	21.02
n2	15	5	370500	1@23	CP_QPSK	20.97
n2	15	5	376000	25@0	DFT_BPSK	22.14
n2	15	5	376000	12@6	DFT_BPSK	22.65
n2	15	5	376000	1@1	DFT_BPSK	22.46
n2	15	5	376000	1@23	DFT_BPSK	22.62
n2	15	5	376000	25@0	DFT_QPSK	21.7
n2	15	5	376000	12@6	DFT_QPSK	22.63
n2	15	5	376000	1@1	DFT_QPSK	22.48
n2	15	5	376000	1@23	DFT_QPSK	22.59
n2	15	5	376000	25@0	DFT_16QAM	20.64
n2	15	5	376000	12@6	DFT_16QAM	21.66
n2	15	5	376000	1@1	DFT_16QAM	21.65
n2	15	5	376000	1@23	DFT_16QAM	21.73
n2	15	5	376000	25@0	DFT_64QAM	20.16
n2	15	5	376000	12@6	DFT_64QAM	20.18
n2	15	5	376000	1@1	DFT_64QAM	20.21
n2	15	5	376000	1@23	DFT_64QAM	20.3
n2	15	5	376000	25@0	DFT_256QAM	18.09
n2	15	5	376000	12@6	DFT_256QAM	18.13
n2	15	5	376000	1@1	DFT_256QAM	17.97
n2	15	5	376000	1@23	DFT_256QAM	18.02

n2	15	5	376000	25@0	CP_QPSK	19.69
n2	15	5	376000	13@6	CP_QPSK	21.1
n2	15	5	376000	1@1	CP_QPSK	21.03
n2	15	5	376000	1@23	CP_QPSK	21.1
n2	15	5	381500	25@0	DFT_BPSK	22.15
n2	15	5	381500	12@6	DFT_BPSK	22.63
n2	15	5	381500	1@1	DFT_BPSK	22.5
n2	15	5	381500	1@23	DFT_BPSK	22.57
n2	15	5	381500	25@0	DFT_QPSK	21.65
n2	15	5	381500	12@6	DFT_QPSK	22.63
n2	15	5	381500	1@1	DFT_QPSK	22.47
n2	15	5	381500	1@23	DFT_QPSK	22.5
n2	15	5	381500	25@0	DFT_16QAM	20.63
n2	15	5	381500	12@6	DFT_16QAM	21.65
n2	15	5	381500	1@1	DFT_16QAM	21.69
n2	15	5	381500	1@23	DFT_16QAM	21.7
n2	15	5	381500	25@0	DFT_64QAM	20.18
n2	15	5	381500	12@6	DFT_64QAM	20.19
n2	15	5	381500	1@1	DFT_64QAM	20.24
n2	15	5	381500	1@23	DFT_64QAM	20.26
n2	15	5	381500	25@0	DFT_256QAM	18.06
n2	15	5	381500	12@6	DFT_256QAM	18.15
n2	15	5	381500	1@1	DFT_256QAM	17.94
n2	15	5	381500	1@23	DFT_256QAM	17.99
n2	15	5	381500	25@0	CP_QPSK	19.64
n2	15	5	381500	13@6	CP_QPSK	21.05
n2	15	5	381500	1@1	CP_QPSK	21
n2	15	5	381500	1@23	CP_QPSK	21.03
n2	15	10	371000	50@0	DFT_BPSK	22.1
n2	15	10	371000	25@12	DFT_BPSK	22.58
n2	15	10	371000	1@1	DFT_BPSK	22.59
n2	15	10	371000	1@50	DFT_BPSK	22.56
n2	15	10	371000	50@0	DFT_QPSK	21.61
n2	15	10	371000	25@12	DFT_QPSK	22.56
n2	15	10	371000	1@1	DFT_QPSK	22.56
n2	15	10	371000	1@50	DFT_QPSK	22.56
n2	15	10	371000	50@0	DFT_16QAM	20.57
n2	15	10	371000	25@12	DFT_16QAM	21.56
n2	15	10	371000	1@1	DFT_16QAM	21.79
n2	15	10	371000	1@50	DFT_16QAM	21.68
n2	15	10	371000	50@0	DFT_64QAM	20.05
n2	15	10	371000	25@12	DFT_64QAM	20.07
n2	15	10	371000	1@1	DFT_64QAM	20.32
n2	15	10	371000	1@50	DFT_64QAM	20.22

n2	15	10	371000	50@0	DFT_256QAM	18
n2	15	10	371000	25@12	DFT_256QAM	17.95
n2	15	10	371000	1@1	DFT_256QAM	18.02
n2	15	10	371000	1@50	DFT_256QAM	17.98
n2	15	10	371000	52@0	CP_QPSK	19.59
n2	15	10	371000	26@13	CP_QPSK	21.03
n2	15	10	371000	1@1	CP_QPSK	21.05
n2	15	10	371000	1@50	CP_QPSK	21
n2	15	10	376000	50@0	DFT_BPSK	22.09
n2	15	10	376000	25@12	DFT_BPSK	22.57
n2	15	10	376000	1@1	DFT_BPSK	22.49
n2	15	10	376000	1@50	DFT_BPSK	22.7
n2	15	10	376000	50@0	DFT_QPSK	21.67
n2	15	10	376000	25@12	DFT_QPSK	22.6
n2	15	10	376000	1@1	DFT_QPSK	22.46
n2	15	10	376000	1@50	DFT_QPSK	22.7
n2	15	10	376000	50@0	DFT_16QAM	20.63
n2	15	10	376000	25@12	DFT_16QAM	21.67
n2	15	10	376000	1@1	DFT_16QAM	21.68
n2	15	10	376000	1@50	DFT_16QAM	21.82
n2	15	10	376000	50@0	DFT_64QAM	20.12
n2	15	10	376000	25@12	DFT_64QAM	20.19
n2	15	10	376000	1@1	DFT_64QAM	20.25
n2	15	10	376000	1@50	DFT_64QAM	20.39
n2	15	10	376000	50@0	DFT_256QAM	18.06
n2	15	10	376000	25@12	DFT_256QAM	18.08
n2	15	10	376000	1@1	DFT_256QAM	17.96
n2	15	10	376000	1@50	DFT_256QAM	18.15
n2	15	10	376000	52@0	CP_QPSK	19.67
n2	15	10	376000	26@13	CP_QPSK	21.14
n2	15	10	376000	1@1	CP_QPSK	21.04
n2	15	10	376000	1@50	CP_QPSK	21.2
n2	15	10	381000	50@0	DFT_BPSK	22.09
n2	15	10	381000	25@12	DFT_BPSK	22.58
n2	15	10	381000	1@1	DFT_BPSK	22.61
n2	15	10	381000	1@50	DFT_BPSK	22.63
n2	15	10	381000	50@0	DFT_QPSK	21.62
n2	15	10	381000	25@12	DFT_QPSK	22.57
n2	15	10	381000	1@1	DFT_QPSK	22.56
n2	15	10	381000	1@50	DFT_QPSK	22.59
n2	15	10	381000	50@0	DFT_16QAM	20.6
n2	15	10	381000	25@12	DFT_16QAM	21.61
n2	15	10	381000	1@1	DFT_16QAM	21.83
n2	15	10	381000	1@50	DFT_16QAM	21.8

n2	15	10	381000	50@0	DFT_64QAM	20.12
n2	15	10	381000	25@12	DFT_64QAM	20.16
n2	15	10	381000	1@1	DFT_64QAM	20.37
n2	15	10	381000	1@50	DFT_64QAM	20.34
n2	15	10	381000	50@0	DFT_256QAM	18.03
n2	15	10	381000	25@12	DFT_256QAM	18.05
n2	15	10	381000	1@1	DFT_256QAM	18.06
n2	15	10	381000	1@50	DFT_256QAM	18.08
n2	15	10	381000	52@0	CP_QPSK	19.61
n2	15	10	381000	26@13	CP_QPSK	21.02
n2	15	10	381000	1@1	CP_QPSK	21.06
n2	15	10	381000	1@50	CP_QPSK	21.13
n2	15	15	371500	75@0	DFT_BPSK	22.17
n2	15	15	371500	36@18	DFT_BPSK	22.61
n2	15	15	371500	1@1	DFT_BPSK	22.63
n2	15	15	371500	1@77	DFT_BPSK	22.54
n2	15	15	371500	75@0	DFT_QPSK	21.62
n2	15	15	371500	36@18	DFT_QPSK	22.66
n2	15	15	371500	1@1	DFT_QPSK	22.59
n2	15	15	371500	1@77	DFT_QPSK	22.54
n2	15	15	371500	75@0	DFT_16QAM	20.61
n2	15	15	371500	36@18	DFT_16QAM	21.66
n2	15	15	371500	1@1	DFT_16QAM	21.78
n2	15	15	371500	1@77	DFT_16QAM	21.65
n2	15	15	371500	75@0	DFT_64QAM	20.14
n2	15	15	371500	36@18	DFT_64QAM	20.15
n2	15	15	371500	1@1	DFT_64QAM	20.35
n2	15	15	371500	1@77	DFT_64QAM	20.22
n2	15	15	371500	75@0	DFT_256QAM	18.06
n2	15	15	371500	36@18	DFT_256QAM	18.07
n2	15	15	371500	1@1	DFT_256QAM	18.05
n2	15	15	371500	1@77	DFT_256QAM	17.94
n2	15	15	371500	79@0	CP_QPSK	19.65
n2	15	15	371500	39@19	CP_QPSK	21.17
n2	15	15	371500	1@1	CP_QPSK	21.06
n2	15	15	371500	1@77	CP_QPSK	20.99
n2	15	15	376000	75@0	DFT_BPSK	22.19
n2	15	15	376000	36@18	DFT_BPSK	22.64
n2	15	15	376000	1@1	DFT_BPSK	22.52
n2	15	15	376000	1@77	DFT_BPSK	22.78
n2	15	15	376000	75@0	DFT_QPSK	21.72
n2	15	15	376000	36@18	DFT_QPSK	22.68
n2	15	15	376000	1@1	DFT_QPSK	22.51
n2	15	15	376000	1@77	DFT_QPSK	22.78

n2	15	15	376000	75@0	DFT_16QAM	20.69
n2	15	15	376000	36@18	DFT_16QAM	21.74
n2	15	15	376000	1@1	DFT_16QAM	21.59
n2	15	15	376000	1@77	DFT_16QAM	21.86
n2	15	15	376000	75@0	DFT_64QAM	20.22
n2	15	15	376000	36@18	DFT_64QAM	20.24
n2	15	15	376000	1@1	DFT_64QAM	20.13
n2	15	15	376000	1@77	DFT_64QAM	20.34
n2	15	15	376000	75@0	DFT_256QAM	18.15
n2	15	15	376000	36@18	DFT_256QAM	18.15
n2	15	15	376000	1@1	DFT_256QAM	17.9
n2	15	15	376000	1@77	DFT_256QAM	18.11
n2	15	15	376000	79@0	CP_QPSK	19.75
n2	15	15	376000	39@19	CP_QPSK	21.24
n2	15	15	376000	1@1	CP_QPSK	20.97
n2	15	15	376000	1@77	CP_QPSK	21.15
n2	15	15	380500	75@0	DFT_BPSK	22.24
n2	15	15	380500	36@18	DFT_BPSK	22.7
n2	15	15	380500	1@1	DFT_BPSK	22.74
n2	15	15	380500	1@77	DFT_BPSK	22.72
n2	15	15	380500	75@0	DFT_QPSK	21.7
n2	15	15	380500	36@18	DFT_QPSK	22.71
n2	15	15	380500	1@1	DFT_QPSK	22.71
n2	15	15	380500	1@77	DFT_QPSK	22.67
n2	15	15	380500	75@0	DFT_16QAM	20.72
n2	15	15	380500	36@18	DFT_16QAM	21.76
n2	15	15	380500	1@1	DFT_16QAM	21.89
n2	15	15	380500	1@77	DFT_16QAM	21.84
n2	15	15	380500	75@0	DFT_64QAM	20.28
n2	15	15	380500	36@18	DFT_64QAM	20.26
n2	15	15	380500	1@1	DFT_64QAM	20.4
n2	15	15	380500	1@77	DFT_64QAM	20.39
n2	15	15	380500	75@0	DFT_256QAM	18.19
n2	15	15	380500	36@18	DFT_256QAM	18.18
n2	15	15	380500	1@1	DFT_256QAM	18.15
n2	15	15	380500	1@77	DFT_256QAM	18.16
n2	15	15	380500	79@0	CP_QPSK	19.78
n2	15	15	380500	39@19	CP_QPSK	21.24
n2	15	15	380500	1@1	CP_QPSK	21.16
n2	15	15	380500	1@77	CP_QPSK	21.12
n2	15	20	372000	100@0	DFT_BPSK	22.16
n2	15	20	372000	50@25	DFT_BPSK	22.68
n2	15	20	372000	1@1	DFT_BPSK	22.65
n2	15	20	372000	1@104	DFT_BPSK	22.6

n2	15	20	372000	100@0	DFT_QPSK	21.64
n2	15	20	372000	50@25	DFT_QPSK	22.65
n2	15	20	372000	1@1	DFT_QPSK	22.6
n2	15	20	372000	1@104	DFT_QPSK	22.59
n2	15	20	372000	100@0	DFT_16QAM	20.58
n2	15	20	372000	50@25	DFT_16QAM	21.63
n2	15	20	372000	1@1	DFT_16QAM	21.76
n2	15	20	372000	1@104	DFT_16QAM	21.68
n2	15	20	372000	100@0	DFT_64QAM	20.09
n2	15	20	372000	50@25	DFT_64QAM	20.11
n2	15	20	372000	1@1	DFT_64QAM	20.35
n2	15	20	372000	1@104	DFT_64QAM	20.27
n2	15	20	372000	100@0	DFT_256QAM	18.06
n2	15	20	372000	50@25	DFT_256QAM	18.09
n2	15	20	372000	1@1	DFT_256QAM	18.08
n2	15	20	372000	1@104	DFT_256QAM	17.99
n2	15	20	372000	106@0	CP_QPSK	19.61
n2	15	20	372000	53@26	CP_QPSK	21.15
n2	15	20	372000	1@1	CP_QPSK	21.08
n2	15	20	372000	1@104	CP_QPSK	20.96
n2	15	20	376000	100@0	DFT_BPSK	22.24
n2	15	20	376000	50@25	DFT_BPSK	22.7
n2	15	20	376000	1@1	DFT_BPSK	22.55
n2	15	20	376000	1@104	DFT_BPSK	22.84
n2	15	20	376000	100@0	DFT_QPSK	21.68
n2	15	20	376000	50@25	DFT_QPSK	22.72
n2	15	20	376000	1@1	DFT_QPSK	22.53
n2	15	20	376000	1@104	DFT_QPSK	22.76
n2	15	20	376000	100@0	DFT_16QAM	20.67
n2	15	20	376000	50@25	DFT_16QAM	21.74
n2	15	20	376000	1@1	DFT_16QAM	21.57
n2	15	20	376000	1@104	DFT_16QAM	21.88
n2	15	20	376000	100@0	DFT_64QAM	20.17
n2	15	20	376000	50@25	DFT_64QAM	20.2
n2	15	20	376000	1@1	DFT_64QAM	20.15
n2	15	20	376000	1@104	DFT_64QAM	20.41
n2	15	20	376000	100@0	DFT_256QAM	18.17
n2	15	20	376000	50@25	DFT_256QAM	18.2
n2	15	20	376000	1@1	DFT_256QAM	17.85
n2	15	20	376000	1@104	DFT_256QAM	18.15
n2	15	20	376000	106@0	CP_QPSK	19.7
n2	15	20	376000	53@26	CP_QPSK	21.29
n2	15	20	376000	1@1	CP_QPSK	20.91
n2	15	20	376000	1@104	CP_QPSK	21.13

n2	15	20	380000	100@0	DFT_BPSK	22.28
n2	15	20	380000	50@25	DFT_BPSK	22.8
n2	15	20	380000	1@1	DFT_BPSK	22.79
n2	15	20	380000	1@104	DFT_BPSK	22.73
n2	15	20	380000	100@0	DFT_QPSK	21.79
n2	15	20	380000	50@25	DFT_QPSK	22.79
n2	15	20	380000	1@1	DFT_QPSK	22.76
n2	15	20	380000	1@104	DFT_QPSK	22.69
n2	15	20	380000	100@0	DFT_16QAM	20.8
n2	15	20	380000	50@25	DFT_16QAM	21.83
n2	15	20	380000	1@1	DFT_16QAM	21.86
n2	15	20	380000	1@104	DFT_16QAM	21.9
n2	15	20	380000	100@0	DFT_64QAM	20.31
n2	15	20	380000	50@25	DFT_64QAM	20.29
n2	15	20	380000	1@1	DFT_64QAM	20.47
n2	15	20	380000	1@104	DFT_64QAM	20.41
n2	15	20	380000	100@0	DFT_256QAM	18.27
n2	15	20	380000	50@25	DFT_256QAM	18.25
n2	15	20	380000	1@1	DFT_256QAM	18.16
n2	15	20	380000	1@104	DFT_256QAM	18.16
n2	15	20	380000	106@0	CP_QPSK	19.79
n2	15	20	380000	53@26	CP_QPSK	21.3
n2	15	20	380000	1@1	CP_QPSK	21.17
n2	15	20	380000	1@104	CP_QPSK	21.19

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n5	15	5	165300	25@0	DFT_BPSK	23.21
n5	15	5	165300	12@6	DFT_BPSK	23.71
n5	15	5	165300	1@1	DFT_BPSK	23.6
n5	15	5	165300	1@23	DFT_BPSK	23.36
n5	15	5	165300	25@0	DFT_QPSK	22.68
n5	15	5	165300	12@6	DFT_QPSK	23.58
n5	15	5	165300	1@1	DFT_QPSK	23.46
n5	15	5	165300	1@23	DFT_QPSK	23.24
n5	15	5	165300	25@0	DFT_16QAM	21.7
n5	15	5	165300	12@6	DFT_16QAM	22.66
n5	15	5	165300	1@1	DFT_16QAM	22.86
n5	15	5	165300	1@23	DFT_16QAM	22.86
n5	15	5	165300	25@0	DFT_64QAM	21.22
n5	15	5	165300	12@6	DFT_64QAM	21.27
n5	15	5	165300	1@1	DFT_64QAM	21.4
n5	15	5	165300	1@23	DFT_64QAM	21.37
n5	15	5	165300	25@0	DFT_256QAM	19.13
n5	15	5	165300	12@6	DFT_256QAM	19.23
n5	15	5	165300	1@1	DFT_256QAM	19.04
n5	15	5	165300	1@23	DFT_256QAM	19.04
n5	15	5	165300	25@0	CP_QPSK	20.68
n5	15	5	165300	13@6	CP_QPSK	22.09
n5	15	5	165300	1@1	CP_QPSK	21.99
n5	15	5	165300	1@23	CP_QPSK	21.93
n5	15	5	167300	25@0	DFT_BPSK	22.96
n5	15	5	167300	12@6	DFT_BPSK	23.46
n5	15	5	167300	1@1	DFT_BPSK	23.42
n5	15	5	167300	1@23	DFT_BPSK	23.28
n5	15	5	167300	25@0	DFT_QPSK	22.44
n5	15	5	167300	12@6	DFT_QPSK	23.47
n5	15	5	167300	1@1	DFT_QPSK	23.33
n5	15	5	167300	1@23	DFT_QPSK	23.28
n5	15	5	167300	25@0	DFT_16QAM	21.42
n5	15	5	167300	12@6	DFT_16QAM	22.4
n5	15	5	167300	1@1	DFT_16QAM	22.6
n5	15	5	167300	1@23	DFT_16QAM	22.49
n5	15	5	167300	25@0	DFT_64QAM	20.98
n5	15	5	167300	12@6	DFT_64QAM	20.97
n5	15	5	167300	1@1	DFT_64QAM	21.11
n5	15	5	167300	1@23	DFT_64QAM	20.99
n5	15	5	167300	25@0	DFT_256QAM	18.9
n5	15	5	167300	12@6	DFT_256QAM	18.91
n5	15	5	167300	1@1	DFT_256QAM	18.87
n5	15	5	167300	1@23	DFT_256QAM	18.74

n5	15	5	167300	25@0	CP_QPSK	20.42
n5	15	5	167300	13@6	CP_QPSK	21.84
n5	15	5	167300	1@1	CP_QPSK	21.84
n5	15	5	167300	1@23	CP_QPSK	21.72
n5	15	5	169300	25@0	DFT_BPSK	22.8
n5	15	5	169300	12@6	DFT_BPSK	23.17
n5	15	5	169300	1@1	DFT_BPSK	23.17
n5	15	5	169300	1@23	DFT_BPSK	22.32
n5	15	5	169300	25@0	DFT_QPSK	22.3
n5	15	5	169300	12@6	DFT_QPSK	23
n5	15	5	169300	1@1	DFT_QPSK	23.06
n5	15	5	169300	1@23	DFT_QPSK	22.19
n5	15	5	169300	25@0	DFT_16QAM	21.27
n5	15	5	169300	12@6	DFT_16QAM	22.25
n5	15	5	169300	1@1	DFT_16QAM	22.43
n5	15	5	169300	1@23	DFT_16QAM	22.24
n5	15	5	169300	25@0	DFT_64QAM	20.83
n5	15	5	169300	12@6	DFT_64QAM	20.85
n5	15	5	169300	1@1	DFT_64QAM	20.96
n5	15	5	169300	1@23	DFT_64QAM	20.94
n5	15	5	169300	25@0	DFT_256QAM	18.74
n5	15	5	169300	12@6	DFT_256QAM	18.8
n5	15	5	169300	1@1	DFT_256QAM	18.6
n5	15	5	169300	1@23	DFT_256QAM	18.71
n5	15	5	169300	25@0	CP_QPSK	20.26
n5	15	5	169300	13@6	CP_QPSK	21.69
n5	15	5	169300	1@1	CP_QPSK	21.58
n5	15	5	169300	1@23	CP_QPSK	21.66
n5	15	10	165800	50@0	DFT_BPSK	23.1
n5	15	10	165800	25@12	DFT_BPSK	23.57
n5	15	10	165800	1@1	DFT_BPSK	23.54
n5	15	10	165800	1@50	DFT_BPSK	23.46
n5	15	10	165800	50@0	DFT_QPSK	22.6
n5	15	10	165800	25@12	DFT_QPSK	23.6
n5	15	10	165800	1@1	DFT_QPSK	23.43
n5	15	10	165800	1@50	DFT_QPSK	23.34
n5	15	10	165800	50@0	DFT_16QAM	21.65
n5	15	10	165800	25@12	DFT_16QAM	22.66
n5	15	10	165800	1@1	DFT_16QAM	22.82
n5	15	10	165800	1@50	DFT_16QAM	22.71
n5	15	10	165800	50@0	DFT_64QAM	21.11
n5	15	10	165800	25@12	DFT_64QAM	21.16
n5	15	10	165800	1@1	DFT_64QAM	21.36
n5	15	10	165800	1@50	DFT_64QAM	21.26

n5	15	10	165800	50@0	DFT_256QAM	19.06
n5	15	10	165800	25@12	DFT_256QAM	19.04
n5	15	10	165800	1@1	DFT_256QAM	19.04
n5	15	10	165800	1@50	DFT_256QAM	18.92
n5	15	10	165800	52@0	CP_QPSK	20.62
n5	15	10	165800	26@13	CP_QPSK	22.03
n5	15	10	165800	1@1	CP_QPSK	21.92
n5	15	10	165800	1@50	CP_QPSK	21.89
n5	15	10	167300	50@0	DFT_BPSK	22.91
n5	15	10	167300	25@12	DFT_BPSK	23.39
n5	15	10	167300	1@1	DFT_BPSK	23.46
n5	15	10	167300	1@50	DFT_BPSK	23.22
n5	15	10	167300	50@0	DFT_QPSK	22.4
n5	15	10	167300	25@12	DFT_QPSK	23.42
n5	15	10	167300	1@1	DFT_QPSK	23.36
n5	15	10	167300	1@50	DFT_QPSK	23.15
n5	15	10	167300	50@0	DFT_16QAM	21.38
n5	15	10	167300	25@12	DFT_16QAM	22.43
n5	15	10	167300	1@1	DFT_16QAM	22.72
n5	15	10	167300	1@50	DFT_16QAM	22.39
n5	15	10	167300	50@0	DFT_64QAM	20.9
n5	15	10	167300	25@12	DFT_64QAM	20.97
n5	15	10	167300	1@1	DFT_64QAM	21.21
n5	15	10	167300	1@50	DFT_64QAM	20.93
n5	15	10	167300	50@0	DFT_256QAM	18.84
n5	15	10	167300	25@12	DFT_256QAM	18.85
n5	15	10	167300	1@1	DFT_256QAM	18.93
n5	15	10	167300	1@50	DFT_256QAM	18.68
n5	15	10	167300	52@0	CP_QPSK	20.41
n5	15	10	167300	26@13	CP_QPSK	21.83
n5	15	10	167300	1@1	CP_QPSK	21.86
n5	15	10	167300	1@50	CP_QPSK	21.64
n5	15	10	168800	50@0	DFT_BPSK	22.74
n5	15	10	168800	25@12	DFT_BPSK	23.26
n5	15	10	168800	1@1	DFT_BPSK	23.22
n5	15	10	168800	1@50	DFT_BPSK	22.38
n5	15	10	168800	50@0	DFT_QPSK	22.26
n5	15	10	168800	25@12	DFT_QPSK	23.3
n5	15	10	168800	1@1	DFT_QPSK	23.15
n5	15	10	168800	1@50	DFT_QPSK	22.24
n5	15	10	168800	50@0	DFT_16QAM	21.28
n5	15	10	168800	25@12	DFT_16QAM	22.3
n5	15	10	168800	1@1	DFT_16QAM	22.38
n5	15	10	168800	1@50	DFT_16QAM	22.25

n5	15	10	168800	50@0	DFT_64QAM	20.79
n5	15	10	168800	25@12	DFT_64QAM	20.84
n5	15	10	168800	1@1	DFT_64QAM	20.94
n5	15	10	168800	1@50	DFT_64QAM	20.97
n5	15	10	168800	50@0	DFT_256QAM	18.71
n5	15	10	168800	25@12	DFT_256QAM	18.71
n5	15	10	168800	1@1	DFT_256QAM	18.66
n5	15	10	168800	1@50	DFT_256QAM	18.7
n5	15	10	168800	52@0	CP_QPSK	20.23
n5	15	10	168800	26@13	CP_QPSK	21.69
n5	15	10	168800	1@1	CP_QPSK	21.65
n5	15	10	168800	1@50	CP_QPSK	21.67
n5	15	15	166300	75@0	DFT_BPSK	23.09
n5	15	15	166300	36@18	DFT_BPSK	23.57
n5	15	15	166300	1@1	DFT_BPSK	23.57
n5	15	15	166300	1@77	DFT_BPSK	23.39
n5	15	15	166300	75@0	DFT_QPSK	22.56
n5	15	15	166300	36@18	DFT_QPSK	23.6
n5	15	15	166300	1@1	DFT_QPSK	23.5
n5	15	15	166300	1@77	DFT_QPSK	23.33
n5	15	15	166300	75@0	DFT_16QAM	21.58
n5	15	15	166300	36@18	DFT_16QAM	22.63
n5	15	15	166300	1@1	DFT_16QAM	22.85
n5	15	15	166300	1@77	DFT_16QAM	22.51
n5	15	15	166300	75@0	DFT_64QAM	21.11
n5	15	15	166300	36@18	DFT_64QAM	21.13
n5	15	15	166300	1@1	DFT_64QAM	21.41
n5	15	15	166300	1@77	DFT_64QAM	21.09
n5	15	15	166300	75@0	DFT_256QAM	19.04
n5	15	15	166300	36@18	DFT_256QAM	19.03
n5	15	15	166300	1@1	DFT_256QAM	19.05
n5	15	15	166300	1@77	DFT_256QAM	18.83
n5	15	15	166300	79@0	CP_QPSK	20.59
n5	15	15	166300	39@19	CP_QPSK	22.1
n5	15	15	166300	1@1	CP_QPSK	21.94
n5	15	15	166300	1@77	CP_QPSK	21.78
n5	15	15	167300	75@0	DFT_BPSK	22.93
n5	15	15	167300	36@18	DFT_BPSK	23.41
n5	15	15	167300	1@1	DFT_BPSK	23.44
n5	15	15	167300	1@77	DFT_BPSK	23.23
n5	15	15	167300	75@0	DFT_QPSK	22.45
n5	15	15	167300	36@18	DFT_QPSK	23.45
n5	15	15	167300	1@1	DFT_QPSK	23.34
n5	15	15	167300	1@77	DFT_QPSK	23.16

n5	15	15	167300	75@0	DFT_16QAM	21.45
n5	15	15	167300	36@18	DFT_16QAM	22.47
n5	15	15	167300	1@1	DFT_16QAM	22.79
n5	15	15	167300	1@77	DFT_16QAM	22.44
n5	15	15	167300	75@0	DFT_64QAM	20.98
n5	15	15	167300	36@18	DFT_64QAM	20.96
n5	15	15	167300	1@1	DFT_64QAM	21.33
n5	15	15	167300	1@77	DFT_64QAM	21.03
n5	15	15	167300	75@0	DFT_256QAM	18.86
n5	15	15	167300	36@18	DFT_256QAM	18.91
n5	15	15	167300	1@1	DFT_256QAM	18.98
n5	15	15	167300	1@77	DFT_256QAM	18.67
n5	15	15	167300	79@0	CP_QPSK	20.45
n5	15	15	167300	39@19	CP_QPSK	21.97
n5	15	15	167300	1@1	CP_QPSK	21.82
n5	15	15	167300	1@77	CP_QPSK	21.62
n5	15	15	168300	75@0	DFT_BPSK	22.78
n5	15	15	168300	36@18	DFT_BPSK	23.28
n5	15	15	168300	1@1	DFT_BPSK	23.39
n5	15	15	168300	1@77	DFT_BPSK	22.63
n5	15	15	168300	75@0	DFT_QPSK	22.3
n5	15	15	168300	36@18	DFT_QPSK	23.33
n5	15	15	168300	1@1	DFT_QPSK	23.33
n5	15	15	168300	1@77	DFT_QPSK	22.48
n5	15	15	168300	75@0	DFT_16QAM	21.31
n5	15	15	168300	36@18	DFT_16QAM	22.34
n5	15	15	168300	1@1	DFT_16QAM	22.57
n5	15	15	168300	1@77	DFT_16QAM	22.47
n5	15	15	168300	75@0	DFT_64QAM	20.86
n5	15	15	168300	36@18	DFT_64QAM	20.82
n5	15	15	168300	1@1	DFT_64QAM	21.17
n5	15	15	168300	1@77	DFT_64QAM	21.1
n5	15	15	168300	75@0	DFT_256QAM	18.73
n5	15	15	168300	36@18	DFT_256QAM	18.75
n5	15	15	168300	1@1	DFT_256QAM	18.9
n5	15	15	168300	1@77	DFT_256QAM	18.76
n5	15	15	168300	79@0	CP_QPSK	20.35
n5	15	15	168300	39@19	CP_QPSK	21.79
n5	15	15	168300	1@1	CP_QPSK	21.83
n5	15	15	168300	1@77	CP_QPSK	21.66
n5	15	20	166800	100@0	DFT_BPSK	23.02
n5	15	20	166800	50@25	DFT_BPSK	23.56
n5	15	20	166800	1@1	DFT_BPSK	23.53
n5	15	20	166800	1@104	DFT_BPSK	23.24

n5	15	20	166800	100@0	DFT_QPSK	22.5
n5	15	20	166800	50@25	DFT_QPSK	23.56
n5	15	20	166800	1@1	DFT_QPSK	23.43
n5	15	20	166800	1@104	DFT_QPSK	23.18
n5	15	20	166800	100@0	DFT_16QAM	21.53
n5	15	20	166800	50@25	DFT_16QAM	22.59
n5	15	20	166800	1@1	DFT_16QAM	22.81
n5	15	20	166800	1@104	DFT_16QAM	22.48
n5	15	20	166800	100@0	DFT_64QAM	21
n5	15	20	166800	50@25	DFT_64QAM	21.03
n5	15	20	166800	1@1	DFT_64QAM	21.4
n5	15	20	166800	1@104	DFT_64QAM	21.07
n5	15	20	166800	100@0	DFT_256QAM	19
n5	15	20	166800	50@25	DFT_256QAM	19.02
n5	15	20	166800	1@1	DFT_256QAM	19.01
n5	15	20	166800	1@104	DFT_256QAM	18.72
n5	15	20	166800	106@0	CP_QPSK	20.5
n5	15	20	166800	53@26	CP_QPSK	22.03
n5	15	20	166800	1@1	CP_QPSK	21.9
n5	15	20	166800	1@104	CP_QPSK	21.62
n5	15	20	167300	100@0	DFT_BPSK	22.97
n5	15	20	167300	50@25	DFT_BPSK	23.45
n5	15	20	167300	1@1	DFT_BPSK	23.5
n5	15	20	167300	1@104	DFT_BPSK	23.06
n5	15	20	167300	100@0	DFT_QPSK	22.46
n5	15	20	167300	50@25	DFT_QPSK	23.47
n5	15	20	167300	1@1	DFT_QPSK	23.37
n5	15	20	167300	1@104	DFT_QPSK	22.91
n5	15	20	167300	100@0	DFT_16QAM	21.47
n5	15	20	167300	50@25	DFT_16QAM	22.47
n5	15	20	167300	1@1	DFT_16QAM	22.82
n5	15	20	167300	1@104	DFT_16QAM	22.52
n5	15	20	167300	100@0	DFT_64QAM	20.96
n5	15	20	167300	50@25	DFT_64QAM	20.92
n5	15	20	167300	1@1	DFT_64QAM	21.35
n5	15	20	167300	1@104	DFT_64QAM	21.06
n5	15	20	167300	100@0	DFT_256QAM	18.92
n5	15	20	167300	50@25	DFT_256QAM	18.93
n5	15	20	167300	1@1	DFT_256QAM	18.98
n5	15	20	167300	1@104	DFT_256QAM	18.74
n5	15	20	167300	106@0	CP_QPSK	20.44
n5	15	20	167300	53@26	CP_QPSK	21.94
n5	15	20	167300	1@1	CP_QPSK	21.87
n5	15	20	167300	1@104	CP_QPSK	21.66

n5	15	20	167800	100@0	DFT_BPSK	22.89
n5	15	20	167800	50@25	DFT_BPSK	23.37
n5	15	20	167800	1@1	DFT_BPSK	23.41
n5	15	20	167800	1@104	DFT_BPSK	22.46
n5	15	20	167800	100@0	DFT_QPSK	22.36
n5	15	20	167800	50@25	DFT_QPSK	23.37
n5	15	20	167800	1@1	DFT_QPSK	23.32
n5	15	20	167800	1@104	DFT_QPSK	22.33
n5	15	20	167800	100@0	DFT_16QAM	21.36
n5	15	20	167800	50@25	DFT_16QAM	22.4
n5	15	20	167800	1@1	DFT_16QAM	22.72
n5	15	20	167800	1@104	DFT_16QAM	22.35
n5	15	20	167800	100@0	DFT_64QAM	20.86
n5	15	20	167800	50@25	DFT_64QAM	20.87
n5	15	20	167800	1@1	DFT_64QAM	21.26
n5	15	20	167800	1@104	DFT_64QAM	20.87
n5	15	20	167800	100@0	DFT_256QAM	18.84
n5	15	20	167800	50@25	DFT_256QAM	18.87
n5	15	20	167800	1@1	DFT_256QAM	18.91
n5	15	20	167800	1@104	DFT_256QAM	18.7
n5	15	20	167800	106@0	CP_QPSK	20.35
n5	15	20	167800	53@26	CP_QPSK	21.86
n5	15	20	167800	1@1	CP_QPSK	21.82
n5	15	20	167800	1@104	CP_QPSK	21.66

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n7	15	5	500500	25@0	DFT_BPSK	22.56
n7	15	5	500500	12@6	DFT_BPSK	23.01
n7	15	5	500500	1@1	DFT_BPSK	22.93
n7	15	5	500500	1@23	DFT_BPSK	22.89
n7	15	5	500500	25@0	DFT_QPSK	22.07
n7	15	5	500500	12@6	DFT_QPSK	23.1
n7	15	5	500500	1@1	DFT_QPSK	22.78
n7	15	5	500500	1@23	DFT_QPSK	22.76
n7	15	5	500500	25@0	DFT_16QAM	21.05
n7	15	5	500500	12@6	DFT_16QAM	22.01
n7	15	5	500500	1@1	DFT_16QAM	22.32
n7	15	5	500500	1@23	DFT_16QAM	22.27
n7	15	5	500500	25@0	DFT_64QAM	20.71
n7	15	5	500500	12@6	DFT_64QAM	20.69
n7	15	5	500500	1@1	DFT_64QAM	20.81
n7	15	5	500500	1@23	DFT_64QAM	20.83
n7	15	5	500500	25@0	DFT_256QAM	18.58
n7	15	5	500500	12@6	DFT_256QAM	18.57
n7	15	5	500500	1@1	DFT_256QAM	18.52
n7	15	5	500500	1@23	DFT_256QAM	18.45
n7	15	5	500500	25@0	CP_QPSK	20.1
n7	15	5	500500	13@6	CP_QPSK	21.38
n7	15	5	500500	1@1	CP_QPSK	21.33
n7	15	5	500500	1@23	CP_QPSK	21.22
n7	15	5	507000	25@0	DFT_BPSK	22.34
n7	15	5	507000	12@6	DFT_BPSK	22.91
n7	15	5	507000	1@1	DFT_BPSK	22.79
n7	15	5	507000	1@23	DFT_BPSK	22.77
n7	15	5	507000	25@0	DFT_QPSK	21.91
n7	15	5	507000	12@6	DFT_QPSK	22.91
n7	15	5	507000	1@1	DFT_QPSK	22.69
n7	15	5	507000	1@23	DFT_QPSK	22.69
n7	15	5	507000	25@0	DFT_16QAM	20.85
n7	15	5	507000	12@6	DFT_16QAM	21.82
n7	15	5	507000	1@1	DFT_16QAM	22.06
n7	15	5	507000	1@23	DFT_16QAM	21.99
n7	15	5	507000	25@0	DFT_64QAM	20.51
n7	15	5	507000	12@6	DFT_64QAM	20.52
n7	15	5	507000	1@1	DFT_64QAM	20.56
n7	15	5	507000	1@23	DFT_64QAM	20.55
n7	15	5	507000	25@0	DFT_256QAM	18.41
n7	15	5	507000	12@6	DFT_256QAM	18.46
n7	15	5	507000	1@1	DFT_256QAM	18.38
n7	15	5	507000	1@23	DFT_256QAM	18.33

n7	15	5	507000	25@0	CP_QPSK	19.94
n7	15	5	507000	13@6	CP_QPSK	21.23
n7	15	5	507000	1@1	CP_QPSK	21.24
n7	15	5	507000	1@23	CP_QPSK	21.2
n7	15	5	513500	25@0	DFT_BPSK	22.22
n7	15	5	513500	12@6	DFT_BPSK	22.7
n7	15	5	513500	1@1	DFT_BPSK	22.62
n7	15	5	513500	1@23	DFT_BPSK	22.58
n7	15	5	513500	25@0	DFT_QPSK	21.77
n7	15	5	513500	12@6	DFT_QPSK	22.78
n7	15	5	513500	1@1	DFT_QPSK	22.48
n7	15	5	513500	1@23	DFT_QPSK	22.41
n7	15	5	513500	25@0	DFT_16QAM	20.76
n7	15	5	513500	12@6	DFT_16QAM	21.69
n7	15	5	513500	1@1	DFT_16QAM	22.07
n7	15	5	513500	1@23	DFT_16QAM	21.96
n7	15	5	513500	25@0	DFT_64QAM	20.38
n7	15	5	513500	12@6	DFT_64QAM	20.39
n7	15	5	513500	1@1	DFT_64QAM	20.56
n7	15	5	513500	1@23	DFT_64QAM	20.53
n7	15	5	513500	25@0	DFT_256QAM	18.25
n7	15	5	513500	12@6	DFT_256QAM	18.3
n7	15	5	513500	1@1	DFT_256QAM	18.23
n7	15	5	513500	1@23	DFT_256QAM	18.2
n7	15	5	513500	25@0	CP_QPSK	19.82
n7	15	5	513500	13@6	CP_QPSK	21.1
n7	15	5	513500	1@1	CP_QPSK	21.1
n7	15	5	513500	1@23	CP_QPSK	20.94
n7	15	10	501000	50@0	DFT_BPSK	22.36
n7	15	10	501000	25@12	DFT_BPSK	22.85
n7	15	10	501000	1@1	DFT_BPSK	22.84
n7	15	10	501000	1@50	DFT_BPSK	22.63
n7	15	10	501000	50@0	DFT_QPSK	21.88
n7	15	10	501000	25@12	DFT_QPSK	22.89
n7	15	10	501000	1@1	DFT_QPSK	22.75
n7	15	10	501000	1@50	DFT_QPSK	22.64
n7	15	10	501000	50@0	DFT_16QAM	20.94
n7	15	10	501000	25@12	DFT_16QAM	21.94
n7	15	10	501000	1@1	DFT_16QAM	22.21
n7	15	10	501000	1@50	DFT_16QAM	22.15
n7	15	10	501000	50@0	DFT_64QAM	20.49
n7	15	10	501000	25@12	DFT_64QAM	20.55
n7	15	10	501000	1@1	DFT_64QAM	20.71
n7	15	10	501000	1@50	DFT_64QAM	20.67



n7	15	10	501000	50@0	DFT_256QAM	18.42
n7	15	10	501000	25@12	DFT_256QAM	18.41
n7	15	10	501000	1@1	DFT_256QAM	18.45
n7	15	10	501000	1@50	DFT_256QAM	18.34
n7	15	10	501000	52@0	CP_QPSK	19.93
n7	15	10	501000	26@13	CP_QPSK	21.29
n7	15	10	501000	1@1	CP_QPSK	21.25
n7	15	10	501000	1@50	CP_QPSK	21.15
n7	15	10	507000	50@0	DFT_BPSK	22.28
n7	15	10	507000	25@12	DFT_BPSK	22.8
n7	15	10	507000	1@1	DFT_BPSK	22.83
n7	15	10	507000	1@50	DFT_BPSK	22.75
n7	15	10	507000	50@0	DFT_QPSK	21.85
n7	15	10	507000	25@12	DFT_QPSK	22.84
n7	15	10	507000	1@1	DFT_QPSK	22.72
n7	15	10	507000	1@50	DFT_QPSK	22.69
n7	15	10	507000	50@0	DFT_16QAM	20.82
n7	15	10	507000	25@12	DFT_16QAM	21.87
n7	15	10	507000	1@1	DFT_16QAM	22.14
n7	15	10	507000	1@50	DFT_16QAM	22.01
n7	15	10	507000	50@0	DFT_64QAM	20.39
n7	15	10	507000	25@12	DFT_64QAM	20.48
n7	15	10	507000	1@1	DFT_64QAM	20.7
n7	15	10	507000	1@50	DFT_64QAM	20.6
n7	15	10	507000	50@0	DFT_256QAM	18.35
n7	15	10	507000	25@12	DFT_256QAM	18.33
n7	15	10	507000	1@1	DFT_256QAM	18.37
n7	15	10	507000	1@50	DFT_256QAM	18.31
n7	15	10	507000	52@0	CP_QPSK	19.86
n7	15	10	507000	26@13	CP_QPSK	21.22
n7	15	10	507000	1@1	CP_QPSK	21.17
n7	15	10	507000	1@50	CP_QPSK	21.2
n7	15	10	513000	50@0	DFT_BPSK	22.17
n7	15	10	513000	25@12	DFT_BPSK	22.68
n7	15	10	513000	1@1	DFT_BPSK	22.59
n7	15	10	513000	1@50	DFT_BPSK	22.58
n7	15	10	513000	50@0	DFT_QPSK	21.73
n7	15	10	513000	25@12	DFT_QPSK	22.71
n7	15	10	513000	1@1	DFT_QPSK	22.54
n7	15	10	513000	1@50	DFT_QPSK	22.49
n7	15	10	513000	50@0	DFT_16QAM	20.73
n7	15	10	513000	25@12	DFT_16QAM	21.76
n7	15	10	513000	1@1	DFT_16QAM	21.96
n7	15	10	513000	1@50	DFT_16QAM	21.96

n7	15	10	513000	50@0	DFT_64QAM	20.24
n7	15	10	513000	25@12	DFT_64QAM	20.35
n7	15	10	513000	1@1	DFT_64QAM	20.54
n7	15	10	513000	1@50	DFT_64QAM	20.53
n7	15	10	513000	50@0	DFT_256QAM	18.23
n7	15	10	513000	25@12	DFT_256QAM	18.21
n7	15	10	513000	1@1	DFT_256QAM	18.24
n7	15	10	513000	1@50	DFT_256QAM	18.18
n7	15	10	513000	52@0	CP_QPSK	19.7
n7	15	10	513000	26@13	CP_QPSK	21.09
n7	15	10	513000	1@1	CP_QPSK	21.04
n7	15	10	513000	1@50	CP_QPSK	21.04
n7	15	15	501500	75@0	DFT_BPSK	22.37
n7	15	15	501500	36@18	DFT_BPSK	22.85
n7	15	15	501500	1@1	DFT_BPSK	22.86
n7	15	15	501500	1@77	DFT_BPSK	22.69
n7	15	15	501500	75@0	DFT_QPSK	21.91
n7	15	15	501500	36@18	DFT_QPSK	22.91
n7	15	15	501500	1@1	DFT_QPSK	22.77
n7	15	15	501500	1@77	DFT_QPSK	22.65
n7	15	15	501500	75@0	DFT_16QAM	20.9
n7	15	15	501500	36@18	DFT_16QAM	21.96
n7	15	15	501500	1@1	DFT_16QAM	22.18
n7	15	15	501500	1@77	DFT_16QAM	22.15
n7	15	15	501500	75@0	DFT_64QAM	20.49
n7	15	15	501500	36@18	DFT_64QAM	20.51
n7	15	15	501500	1@1	DFT_64QAM	20.8
n7	15	15	501500	1@77	DFT_64QAM	20.68
n7	15	15	501500	75@0	DFT_256QAM	18.41
n7	15	15	501500	36@18	DFT_256QAM	18.39
n7	15	15	501500	1@1	DFT_256QAM	18.45
n7	15	15	501500	1@77	DFT_256QAM	18.35
n7	15	15	501500	79@0	CP_QPSK	19.95
n7	15	15	501500	39@19	CP_QPSK	21.39
n7	15	15	501500	1@1	CP_QPSK	21.24
n7	15	15	501500	1@77	CP_QPSK	21.16
n7	15	15	507000	75@0	DFT_BPSK	22.32
n7	15	15	507000	36@18	DFT_BPSK	22.83
n7	15	15	507000	1@1	DFT_BPSK	22.78
n7	15	15	507000	1@77	DFT_BPSK	22.65
n7	15	15	507000	75@0	DFT_QPSK	21.86
n7	15	15	507000	36@18	DFT_QPSK	22.84
n7	15	15	507000	1@1	DFT_QPSK	22.75
n7	15	15	507000	1@77	DFT_QPSK	22.68

n7	15	15	507000	75@0	DFT_16QAM	20.88
n7	15	15	507000	36@18	DFT_16QAM	21.88
n7	15	15	507000	1@1	DFT_16QAM	22.14
n7	15	15	507000	1@77	DFT_16QAM	21.87
n7	15	15	507000	75@0	DFT_64QAM	20.45
n7	15	15	507000	36@18	DFT_64QAM	20.47
n7	15	15	507000	1@1	DFT_64QAM	20.67
n7	15	15	507000	1@77	DFT_64QAM	20.47
n7	15	15	507000	75@0	DFT_256QAM	18.37
n7	15	15	507000	36@18	DFT_256QAM	18.38
n7	15	15	507000	1@1	DFT_256QAM	18.37
n7	15	15	507000	1@77	DFT_256QAM	18.2
n7	15	15	507000	79@0	CP_QPSK	19.93
n7	15	15	507000	39@19	CP_QPSK	21.33
n7	15	15	507000	1@1	CP_QPSK	21.21
n7	15	15	507000	1@77	CP_QPSK	21.09
n7	15	15	512500	75@0	DFT_BPSK	22.22
n7	15	15	512500	36@18	DFT_BPSK	22.72
n7	15	15	512500	1@1	DFT_BPSK	22.65
n7	15	15	512500	1@77	DFT_BPSK	22.59
n7	15	15	512500	75@0	DFT_QPSK	21.77
n7	15	15	512500	36@18	DFT_QPSK	22.76
n7	15	15	512500	1@1	DFT_QPSK	22.55
n7	15	15	512500	1@77	DFT_QPSK	22.48
n7	15	15	512500	75@0	DFT_16QAM	20.76
n7	15	15	512500	36@18	DFT_16QAM	21.81
n7	15	15	512500	1@1	DFT_16QAM	21.93
n7	15	15	512500	1@77	DFT_16QAM	21.97
n7	15	15	512500	75@0	DFT_64QAM	20.34
n7	15	15	512500	36@18	DFT_64QAM	20.35
n7	15	15	512500	1@1	DFT_64QAM	20.53
n7	15	15	512500	1@77	DFT_64QAM	20.45
n7	15	15	512500	75@0	DFT_256QAM	18.27
n7	15	15	512500	36@18	DFT_256QAM	18.25
n7	15	15	512500	1@1	DFT_256QAM	18.2
n7	15	15	512500	1@77	DFT_256QAM	18.2
n7	15	15	512500	79@0	CP_QPSK	19.81
n7	15	15	512500	39@19	CP_QPSK	21.26
n7	15	15	512500	1@1	CP_QPSK	21.05
n7	15	15	512500	1@77	CP_QPSK	20.95
n7	15	20	502000	100@0	DFT_BPSK	22.39
n7	15	20	502000	50@25	DFT_BPSK	22.88
n7	15	20	502000	1@1	DFT_BPSK	22.87
n7	15	20	502000	1@104	DFT_BPSK	22.79

n7	15	20	502000	100@0	DFT_QPSK	21.91
n7	15	20	502000	50@25	DFT_QPSK	22.93
n7	15	20	502000	1@1	DFT_QPSK	22.77
n7	15	20	502000	1@104	DFT_QPSK	22.66
n7	15	20	502000	100@0	DFT_16QAM	20.93
n7	15	20	502000	50@25	DFT_16QAM	21.99
n7	15	20	502000	1@1	DFT_16QAM	22.2
n7	15	20	502000	1@104	DFT_16QAM	22.06
n7	15	20	502000	100@0	DFT_64QAM	20.46
n7	15	20	502000	50@25	DFT_64QAM	20.49
n7	15	20	502000	1@1	DFT_64QAM	20.78
n7	15	20	502000	1@104	DFT_64QAM	20.59
n7	15	20	502000	100@0	DFT_256QAM	18.41
n7	15	20	502000	50@25	DFT_256QAM	18.4
n7	15	20	502000	1@1	DFT_256QAM	18.43
n7	15	20	502000	1@104	DFT_256QAM	18.4
n7	15	20	502000	106@0	CP_QPSK	19.95
n7	15	20	502000	53@26	CP_QPSK	21.4
n7	15	20	502000	1@1	CP_QPSK	21.25
n7	15	20	502000	1@104	CP_QPSK	21.11
n7	15	20	507000	100@0	DFT_BPSK	22.32
n7	15	20	507000	50@25	DFT_BPSK	22.87
n7	15	20	507000	1@1	DFT_BPSK	22.82
n7	15	20	507000	1@104	DFT_BPSK	22.67
n7	15	20	507000	100@0	DFT_QPSK	21.84
n7	15	20	507000	50@25	DFT_QPSK	22.88
n7	15	20	507000	1@1	DFT_QPSK	22.69
n7	15	20	507000	1@104	DFT_QPSK	22.64
n7	15	20	507000	100@0	DFT_16QAM	20.85
n7	15	20	507000	50@25	DFT_16QAM	21.89
n7	15	20	507000	1@1	DFT_16QAM	22.14
n7	15	20	507000	1@104	DFT_16QAM	21.87
n7	15	20	507000	100@0	DFT_64QAM	20.43
n7	15	20	507000	50@25	DFT_64QAM	20.44
n7	15	20	507000	1@1	DFT_64QAM	20.55
n7	15	20	507000	1@104	DFT_64QAM	20.47
n7	15	20	507000	100@0	DFT_256QAM	18.36
n7	15	20	507000	50@25	DFT_256QAM	18.4
n7	15	20	507000	1@1	DFT_256QAM	18.41
n7	15	20	507000	1@104	DFT_256QAM	18.21
n7	15	20	507000	106@0	CP_QPSK	19.88
n7	15	20	507000	53@26	CP_QPSK	21.32
n7	15	20	507000	1@1	CP_QPSK	21.19
n7	15	20	507000	1@104	CP_QPSK	21.05

n7	15	20	512000	100@0	DFT_BPSK	22.23
n7	15	20	512000	50@25	DFT_BPSK	22.73
n7	15	20	512000	1@1	DFT_BPSK	22.63
n7	15	20	512000	1@104	DFT_BPSK	22.51
n7	15	20	512000	100@0	DFT_QPSK	21.74
n7	15	20	512000	50@25	DFT_QPSK	22.73
n7	15	20	512000	1@1	DFT_QPSK	22.6
n7	15	20	512000	1@104	DFT_QPSK	22.47
n7	15	20	512000	100@0	DFT_16QAM	20.73
n7	15	20	512000	50@25	DFT_16QAM	21.8
n7	15	20	512000	1@1	DFT_16QAM	21.89
n7	15	20	512000	1@104	DFT_16QAM	21.94
n7	15	20	512000	100@0	DFT_64QAM	20.28
n7	15	20	512000	50@25	DFT_64QAM	20.31
n7	15	20	512000	1@1	DFT_64QAM	20.5
n7	15	20	512000	1@104	DFT_64QAM	20.51
n7	15	20	512000	100@0	DFT_256QAM	18.26
n7	15	20	512000	50@25	DFT_256QAM	18.27
n7	15	20	512000	1@1	DFT_256QAM	18.21
n7	15	20	512000	1@104	DFT_256QAM	18.2
n7	15	20	512000	106@0	CP_QPSK	19.78
n7	15	20	512000	53@26	CP_QPSK	21.21
n7	15	20	512000	1@1	CP_QPSK	21.08
n7	15	20	512000	1@104	CP_QPSK	20.96

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n12	15	5	140300	25@0	DFT_BPSK	22.89
n12	15	5	140300	12@6	DFT_BPSK	23.37
n12	15	5	140300	1@1	DFT_BPSK	23.29
n12	15	5	140300	1@23	DFT_BPSK	23.29
n12	15	5	140300	25@0	DFT_QPSK	22.4
n12	15	5	140300	12@6	DFT_QPSK	23.44
n12	15	5	140300	1@1	DFT_QPSK	23.22
n12	15	5	140300	1@23	DFT_QPSK	23.26
n12	15	5	140300	25@0	DFT_16QAM	21.37
n12	15	5	140300	12@6	DFT_16QAM	22.39
n12	15	5	140300	1@1	DFT_16QAM	22.44
n12	15	5	140300	1@23	DFT_16QAM	22.4
n12	15	5	140300	25@0	DFT_64QAM	20.88
n12	15	5	140300	12@6	DFT_64QAM	20.93
n12	15	5	140300	1@1	DFT_64QAM	20.99
n12	15	5	140300	1@23	DFT_64QAM	20.96
n12	15	5	140300	25@0	DFT_256QAM	18.88
n12	15	5	140300	12@6	DFT_256QAM	18.97
n12	15	5	140300	1@1	DFT_256QAM	18.76
n12	15	5	140300	1@23	DFT_256QAM	18.8
n12	15	5	140300	25@0	CP_QPSK	20.44
n12	15	5	140300	13@6	CP_QPSK	21.82
n12	15	5	140300	1@1	CP_QPSK	21.74
n12	15	5	140300	1@23	CP_QPSK	21.69
n12	15	5	141500	25@0	DFT_BPSK	23.04
n12	15	5	141500	12@6	DFT_BPSK	23.52
n12	15	5	141500	1@1	DFT_BPSK	23.47
n12	15	5	141500	1@23	DFT_BPSK	23.48
n12	15	5	141500	25@0	DFT_QPSK	22.57
n12	15	5	141500	12@6	DFT_QPSK	23.57
n12	15	5	141500	1@1	DFT_QPSK	23.41
n12	15	5	141500	1@23	DFT_QPSK	23.44
n12	15	5	141500	25@0	DFT_16QAM	21.52
n12	15	5	141500	12@6	DFT_16QAM	22.52
n12	15	5	141500	1@1	DFT_16QAM	22.59
n12	15	5	141500	1@23	DFT_16QAM	22.64
n12	15	5	141500	25@0	DFT_64QAM	21.06
n12	15	5	141500	12@6	DFT_64QAM	21.07
n12	15	5	141500	1@1	DFT_64QAM	21.11
n12	15	5	141500	1@23	DFT_64QAM	21.16
n12	15	5	141500	25@0	DFT_256QAM	19.09
n12	15	5	141500	12@6	DFT_256QAM	19.17
n12	15	5	141500	1@1	DFT_256QAM	18.94
n12	15	5	141500	1@23	DFT_256QAM	19.05

n12	15	5	141500	25@0	CP_QPSK	20.64
n12	15	5	141500	13@6	CP_QPSK	22.02
n12	15	5	141500	1@1	CP_QPSK	21.91
n12	15	5	141500	1@23	CP_QPSK	21.95
n12	15	5	142700	25@0	DFT_BPSK	23.15
n12	15	5	142700	12@6	DFT_BPSK	23.64
n12	15	5	142700	1@1	DFT_BPSK	23.48
n12	15	5	142700	1@23	DFT_BPSK	23.57
n12	15	5	142700	25@0	DFT_QPSK	22.64
n12	15	5	142700	12@6	DFT_QPSK	23.73
n12	15	5	142700	1@1	DFT_QPSK	23.47
n12	15	5	142700	1@23	DFT_QPSK	23.42
n12	15	5	142700	25@0	DFT_16QAM	21.59
n12	15	5	142700	12@6	DFT_16QAM	22.63
n12	15	5	142700	1@1	DFT_16QAM	22.66
n12	15	5	142700	1@23	DFT_16QAM	22.84
n12	15	5	142700	25@0	DFT_64QAM	21.15
n12	15	5	142700	12@6	DFT_64QAM	21.15
n12	15	5	142700	1@1	DFT_64QAM	21.16
n12	15	5	142700	1@23	DFT_64QAM	21.34
n12	15	5	142700	25@0	DFT_256QAM	19.2
n12	15	5	142700	12@6	DFT_256QAM	19.3
n12	15	5	142700	1@1	DFT_256QAM	19.03
n12	15	5	142700	1@23	DFT_256QAM	19.16
n12	15	5	142700	25@0	CP_QPSK	20.75
n12	15	5	142700	13@6	CP_QPSK	22.07
n12	15	5	142700	1@1	CP_QPSK	21.99
n12	15	5	142700	1@23	CP_QPSK	22.05
n12	15	10	140800	50@0	DFT_BPSK	22.84
n12	15	10	140800	25@12	DFT_BPSK	23.35
n12	15	10	140800	1@1	DFT_BPSK	23.26
n12	15	10	140800	1@50	DFT_BPSK	23.37
n12	15	10	140800	50@0	DFT_QPSK	22.37
n12	15	10	140800	25@12	DFT_QPSK	23.39
n12	15	10	140800	1@1	DFT_QPSK	23.18
n12	15	10	140800	1@50	DFT_QPSK	23.33
n12	15	10	140800	50@0	DFT_16QAM	21.38
n12	15	10	140800	25@12	DFT_16QAM	22.37
n12	15	10	140800	1@1	DFT_16QAM	22.42
n12	15	10	140800	1@50	DFT_16QAM	22.5
n12	15	10	140800	50@0	DFT_64QAM	20.85
n12	15	10	140800	25@12	DFT_64QAM	20.89
n12	15	10	140800	1@1	DFT_64QAM	20.98
n12	15	10	140800	1@50	DFT_64QAM	21.05

n12	15	10	140800	50@0	DFT_256QAM	18.85
n12	15	10	140800	25@12	DFT_256QAM	18.88
n12	15	10	140800	1@1	DFT_256QAM	18.71
n12	15	10	140800	1@50	DFT_256QAM	18.89
n12	15	10	140800	52@0	CP_QPSK	20.43
n12	15	10	140800	26@13	CP_QPSK	21.82
n12	15	10	140800	1@1	CP_QPSK	21.64
n12	15	10	140800	1@50	CP_QPSK	21.82
n12	15	10	141500	50@0	DFT_BPSK	23.01
n12	15	10	141500	25@12	DFT_BPSK	23.48
n12	15	10	141500	1@1	DFT_BPSK	23.34
n12	15	10	141500	1@50	DFT_BPSK	23.48
n12	15	10	141500	50@0	DFT_QPSK	22.52
n12	15	10	141500	25@12	DFT_QPSK	23.49
n12	15	10	141500	1@1	DFT_QPSK	23.35
n12	15	10	141500	1@50	DFT_QPSK	23.46
n12	15	10	141500	50@0	DFT_16QAM	21.53
n12	15	10	141500	25@12	DFT_16QAM	22.55
n12	15	10	141500	1@1	DFT_16QAM	22.45
n12	15	10	141500	1@50	DFT_16QAM	22.64
n12	15	10	141500	50@0	DFT_64QAM	21.01
n12	15	10	141500	25@12	DFT_64QAM	21.05
n12	15	10	141500	1@1	DFT_64QAM	21.03
n12	15	10	141500	1@50	DFT_64QAM	21.18
n12	15	10	141500	50@0	DFT_256QAM	19.05
n12	15	10	141500	25@12	DFT_256QAM	19.03
n12	15	10	141500	1@1	DFT_256QAM	18.87
n12	15	10	141500	1@50	DFT_256QAM	19.03
n12	15	10	141500	52@0	CP_QPSK	20.59
n12	15	10	141500	26@13	CP_QPSK	21.96
n12	15	10	141500	1@1	CP_QPSK	21.79
n12	15	10	141500	1@50	CP_QPSK	21.96
n12	15	10	142200	50@0	DFT_BPSK	23.05
n12	15	10	142200	25@12	DFT_BPSK	23.5
n12	15	10	142200	1@1	DFT_BPSK	23.45
n12	15	10	142200	1@50	DFT_BPSK	23.55
n12	15	10	142200	50@0	DFT_QPSK	22.58
n12	15	10	142200	25@12	DFT_QPSK	23.54
n12	15	10	142200	1@1	DFT_QPSK	23.39
n12	15	10	142200	1@50	DFT_QPSK	23.43
n12	15	10	142200	50@0	DFT_16QAM	21.55
n12	15	10	142200	25@12	DFT_16QAM	22.56
n12	15	10	142200	1@1	DFT_16QAM	22.56
n12	15	10	142200	1@50	DFT_16QAM	22.83



n12	15	10	142200	50@0	DFT_64QAM	21.02
n12	15	10	142200	25@12	DFT_64QAM	21.08
n12	15	10	142200	1@1	DFT_64QAM	21.11
n12	15	10	142200	1@50	DFT_64QAM	21.36
n12	15	10	142200	50@0	DFT_256QAM	19.06
n12	15	10	142200	25@12	DFT_256QAM	19.11
n12	15	10	142200	1@1	DFT_256QAM	18.86
n12	15	10	142200	1@50	DFT_256QAM	19.11
n12	15	10	142200	52@0	CP_QPSK	20.6
n12	15	10	142200	26@13	CP_QPSK	21.97
n12	15	10	142200	1@1	CP_QPSK	21.88
n12	15	10	142200	1@50	CP_QPSK	22
n12	15	15	141300	75@0	DFT_BPSK	23.04
n12	15	15	141300	36@18	DFT_BPSK	23.48
n12	15	15	141300	1@1	DFT_BPSK	23.35
n12	15	15	141300	1@77	DFT_BPSK	23.56
n12	15	15	141300	75@0	DFT_QPSK	22.48
n12	15	15	141300	36@18	DFT_QPSK	23.49
n12	15	15	141300	1@1	DFT_QPSK	23.34
n12	15	15	141300	1@77	DFT_QPSK	23.55
n12	15	15	141300	75@0	DFT_16QAM	21.49
n12	15	15	141300	36@18	DFT_16QAM	22.49
n12	15	15	141300	1@1	DFT_16QAM	22.56
n12	15	15	141300	1@77	DFT_16QAM	22.74
n12	15	15	141300	75@0	DFT_64QAM	21.05
n12	15	15	141300	36@18	DFT_64QAM	21.02
n12	15	15	141300	1@1	DFT_64QAM	21.14
n12	15	15	141300	1@77	DFT_64QAM	21.36
n12	15	15	141300	75@0	DFT_256QAM	19.04
n12	15	15	141300	36@18	DFT_256QAM	19.03
n12	15	15	141300	1@1	DFT_256QAM	18.84
n12	15	15	141300	1@77	DFT_256QAM	19.12
n12	15	15	141300	79@0	CP_QPSK	20.61
n12	15	15	141300	39@19	CP_QPSK	22.04
n12	15	15	141300	1@1	CP_QPSK	21.82
n12	15	15	141300	1@77	CP_QPSK	22.01
n12	15	15	141500	75@0	DFT_BPSK	23.04
n12	15	15	141500	36@18	DFT_BPSK	23.51
n12	15	15	141500	1@1	DFT_BPSK	23.42
n12	15	15	141500	1@77	DFT_BPSK	23.61
n12	15	15	141500	75@0	DFT_QPSK	22.55
n12	15	15	141500	36@18	DFT_QPSK	23.51
n12	15	15	141500	1@1	DFT_QPSK	23.39
n12	15	15	141500	1@77	DFT_QPSK	23.54

n12	15	15	141500	75@0	DFT_16QAM	21.54
n12	15	15	141500	36@18	DFT_16QAM	22.56
n12	15	15	141500	1@1	DFT_16QAM	22.55
n12	15	15	141500	1@77	DFT_16QAM	22.8
n12	15	15	141500	75@0	DFT_64QAM	21.09
n12	15	15	141500	36@18	DFT_64QAM	21.05
n12	15	15	141500	1@1	DFT_64QAM	21.1
n12	15	15	141500	1@77	DFT_64QAM	21.36
n12	15	15	141500	75@0	DFT_256QAM	19.08
n12	15	15	141500	36@18	DFT_256QAM	19.03
n12	15	15	141500	1@1	DFT_256QAM	18.85
n12	15	15	141500	1@77	DFT_256QAM	19.12
n12	15	15	141500	79@0	CP_QPSK	20.65
n12	15	15	141500	39@19	CP_QPSK	22.03
n12	15	15	141500	1@1	CP_QPSK	21.85
n12	15	15	141500	1@77	CP_QPSK	21.98
n12	15	15	141700	75@0	DFT_BPSK	23.03
n12	15	15	141700	36@18	DFT_BPSK	23.52
n12	15	15	141700	1@1	DFT_BPSK	23.41
n12	15	15	141700	1@77	DFT_BPSK	23.6
n12	15	15	141700	75@0	DFT_QPSK	22.52
n12	15	15	141700	36@18	DFT_QPSK	23.52
n12	15	15	141700	1@1	DFT_QPSK	23.34
n12	15	15	141700	1@77	DFT_QPSK	23.5
n12	15	15	141700	75@0	DFT_16QAM	21.55
n12	15	15	141700	36@18	DFT_16QAM	22.57
n12	15	15	141700	1@1	DFT_16QAM	22.52
n12	15	15	141700	1@77	DFT_16QAM	22.85
n12	15	15	141700	75@0	DFT_64QAM	21.1
n12	15	15	141700	36@18	DFT_64QAM	21.05
n12	15	15	141700	1@1	DFT_64QAM	21.12
n12	15	15	141700	1@77	DFT_64QAM	21.42
n12	15	15	141700	75@0	DFT_256QAM	19.06
n12	15	15	141700	36@18	DFT_256QAM	19.07
n12	15	15	141700	1@1	DFT_256QAM	18.87
n12	15	15	141700	1@77	DFT_256QAM	19.18
n12	15	15	141700	79@0	CP_QPSK	20.64
n12	15	15	141700	39@19	CP_QPSK	22.04
n12	15	15	141700	1@1	CP_QPSK	21.82
n12	15	15	141700	1@77	CP_QPSK	21.98

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n41	30	10	500202	24@0	DFT_BPSK	21.33
n41	30	10	500202	12@6	DFT_BPSK	21.78
n41	30	10	500202	1@1	DFT_BPSK	21.76
n41	30	10	500202	1@22	DFT_BPSK	21.78
n41	30	10	500202	24@0	DFT_QPSK	20.84
n41	30	10	500202	12@6	DFT_QPSK	21.84
n41	30	10	500202	1@1	DFT_QPSK	21.75
n41	30	10	500202	1@22	DFT_QPSK	21.82
n41	30	10	500202	24@0	DFT_16QAM	19.93
n41	30	10	500202	12@6	DFT_16QAM	20.87
n41	30	10	500202	1@1	DFT_16QAM	20.66
n41	30	10	500202	1@22	DFT_16QAM	20.73
n41	30	10	500202	24@0	DFT_64QAM	19.46
n41	30	10	500202	12@6	DFT_64QAM	19.51
n41	30	10	500202	1@1	DFT_64QAM	19.36
n41	30	10	500202	1@22	DFT_64QAM	19.39
n41	30	10	500202	24@0	DFT_256QAM	17.41
n41	30	10	500202	12@6	DFT_256QAM	17.53
n41	30	10	500202	1@1	DFT_256QAM	17.3
n41	30	10	500202	1@22	DFT_256QAM	17.38
n41	30	10	500202	24@0	CP_QPSK	18.89
n41	30	10	500202	12@6	CP_QPSK	20.3
n41	30	10	500202	1@1	CP_QPSK	20.33
n41	30	10	500202	1@22	CP_QPSK	20.43
n41	30	10	518598	24@0	DFT_BPSK	21.33
n41	30	10	518598	12@6	DFT_BPSK	21.8
n41	30	10	518598	1@1	DFT_BPSK	21.8
n41	30	10	518598	1@22	DFT_BPSK	21.8
n41	30	10	518598	24@0	DFT_QPSK	20.87
n41	30	10	518598	12@6	DFT_QPSK	21.86
n41	30	10	518598	1@1	DFT_QPSK	21.79
n41	30	10	518598	1@22	DFT_QPSK	21.83
n41	30	10	518598	24@0	DFT_16QAM	19.91
n41	30	10	518598	12@6	DFT_16QAM	20.83
n41	30	10	518598	1@1	DFT_16QAM	20.69
n41	30	10	518598	1@22	DFT_16QAM	20.67
n41	30	10	518598	24@0	DFT_64QAM	19.38
n41	30	10	518598	12@6	DFT_64QAM	19.46
n41	30	10	518598	1@1	DFT_64QAM	19.34
n41	30	10	518598	1@22	DFT_64QAM	19.27
n41	30	10	518598	24@0	DFT_256QAM	17.43
n41	30	10	518598	12@6	DFT_256QAM	17.4
n41	30	10	518598	1@1	DFT_256QAM	17.35
n41	30	10	518598	1@22	DFT_256QAM	17.34

n41	30	10	518598	24@0	CP_QPSK	18.9
n41	30	10	518598	12@6	CP_QPSK	20.24
n41	30	10	518598	1@1	CP_QPSK	20.4
n41	30	10	518598	1@22	CP_QPSK	20.38
n41	30	10	537000	24@0	DFT_BPSK	21.57
n41	30	10	537000	12@6	DFT_BPSK	22.03
n41	30	10	537000	1@1	DFT_BPSK	21.94
n41	30	10	537000	1@22	DFT_BPSK	22.01
n41	30	10	537000	24@0	DFT_QPSK	21.01
n41	30	10	537000	12@6	DFT_QPSK	21.97
n41	30	10	537000	1@1	DFT_QPSK	21.93
n41	30	10	537000	1@22	DFT_QPSK	22.07
n41	30	10	537000	24@0	DFT_16QAM	20.07
n41	30	10	537000	12@6	DFT_16QAM	21.06
n41	30	10	537000	1@1	DFT_16QAM	20.8
n41	30	10	537000	1@22	DFT_16QAM	20.97
n41	30	10	537000	24@0	DFT_64QAM	19.63
n41	30	10	537000	12@6	DFT_64QAM	19.63
n41	30	10	537000	1@1	DFT_64QAM	19.42
n41	30	10	537000	1@22	DFT_64QAM	19.55
n41	30	10	537000	24@0	DFT_256QAM	17.67
n41	30	10	537000	12@6	DFT_256QAM	17.71
n41	30	10	537000	1@1	DFT_256QAM	17.46
n41	30	10	537000	1@22	DFT_256QAM	17.49
n41	30	10	537000	24@0	CP_QPSK	19.01
n41	30	10	537000	12@6	CP_QPSK	20.49
n41	30	10	537000	1@1	CP_QPSK	20.46
n41	30	10	537000	1@22	CP_QPSK	20.58
n41	30	15	500700	36@0	DFT_BPSK	21.36
n41	30	15	500700	18@9	DFT_BPSK	21.91
n41	30	15	500700	1@1	DFT_BPSK	21.75
n41	30	15	500700	1@36	DFT_BPSK	21.88
n41	30	15	500700	36@0	DFT_QPSK	20.89
n41	30	15	500700	18@9	DFT_QPSK	21.92
n41	30	15	500700	1@1	DFT_QPSK	21.75
n41	30	15	500700	1@36	DFT_QPSK	21.86
n41	30	15	500700	36@0	DFT_16QAM	20
n41	30	15	500700	18@9	DFT_16QAM	20.93
n41	30	15	500700	1@1	DFT_16QAM	20.62
n41	30	15	500700	1@36	DFT_16QAM	20.74
n41	30	15	500700	36@0	DFT_64QAM	19.45
n41	30	15	500700	18@9	DFT_64QAM	19.52
n41	30	15	500700	1@1	DFT_64QAM	19.3
n41	30	15	500700	1@36	DFT_64QAM	19.37

n41	30	15	500700	36@0	DFT_256QAM	17.39
n41	30	15	500700	18@9	DFT_256QAM	17.54
n41	30	15	500700	1@1	DFT_256QAM	17.34
n41	30	15	500700	1@36	DFT_256QAM	17.44
n41	30	15	500700	38@0	CP_QPSK	18.84
n41	30	15	500700	19@9	CP_QPSK	20.39
n41	30	15	500700	1@1	CP_QPSK	20.27
n41	30	15	500700	1@36	CP_QPSK	20.39
n41	30	15	518598	36@0	DFT_BPSK	21.32
n41	30	15	518598	18@9	DFT_BPSK	21.87
n41	30	15	518598	1@1	DFT_BPSK	21.75
n41	30	15	518598	1@36	DFT_BPSK	21.79
n41	30	15	518598	36@0	DFT_QPSK	20.86
n41	30	15	518598	18@9	DFT_QPSK	21.92
n41	30	15	518598	1@1	DFT_QPSK	21.77
n41	30	15	518598	1@36	DFT_QPSK	21.8
n41	30	15	518598	36@0	DFT_16QAM	19.9
n41	30	15	518598	18@9	DFT_16QAM	20.89
n41	30	15	518598	1@1	DFT_16QAM	20.61
n41	30	15	518598	1@36	DFT_16QAM	20.63
n41	30	15	518598	36@0	DFT_64QAM	19.42
n41	30	15	518598	18@9	DFT_64QAM	19.48
n41	30	15	518598	1@1	DFT_64QAM	19.3
n41	30	15	518598	1@36	DFT_64QAM	19.36
n41	30	15	518598	36@0	DFT_256QAM	17.33
n41	30	15	518598	18@9	DFT_256QAM	17.46
n41	30	15	518598	1@1	DFT_256QAM	17.32
n41	30	15	518598	1@36	DFT_256QAM	17.33
n41	30	15	518598	38@0	CP_QPSK	18.79
n41	30	15	518598	19@9	CP_QPSK	20.32
n41	30	15	518598	1@1	CP_QPSK	20.31
n41	30	15	518598	1@36	CP_QPSK	20.32
n41	30	15	536496	36@0	DFT_BPSK	21.51
n41	30	15	536496	18@9	DFT_BPSK	22.02
n41	30	15	536496	1@1	DFT_BPSK	21.84
n41	30	15	536496	1@36	DFT_BPSK	21.98
n41	30	15	536496	36@0	DFT_QPSK	21
n41	30	15	536496	18@9	DFT_QPSK	22
n41	30	15	536496	1@1	DFT_QPSK	21.86
n41	30	15	536496	1@36	DFT_QPSK	22.04
n41	30	15	536496	36@0	DFT_16QAM	20.04
n41	30	15	536496	18@9	DFT_16QAM	21.01
n41	30	15	536496	1@1	DFT_16QAM	20.66
n41	30	15	536496	1@36	DFT_16QAM	20.82

n41	30	15	536496	36@0	DFT_64QAM	19.57
n41	30	15	536496	18@9	DFT_64QAM	19.59
n41	30	15	536496	1@1	DFT_64QAM	19.41
n41	30	15	536496	1@36	DFT_64QAM	19.61
n41	30	15	536496	36@0	DFT_256QAM	17.44
n41	30	15	536496	18@9	DFT_256QAM	17.52
n41	30	15	536496	1@1	DFT_256QAM	17.36
n41	30	15	536496	1@36	DFT_256QAM	17.51
n41	30	15	536496	38@0	CP_QPSK	18.94
n41	30	15	536496	19@9	CP_QPSK	20.46
n41	30	15	536496	1@1	CP_QPSK	20.38
n41	30	15	536496	1@36	CP_QPSK	20.55
n41	30	20	501204	50@0	DFT_BPSK	21.36
n41	30	20	501204	25@12	DFT_BPSK	21.88
n41	30	20	501204	1@1	DFT_BPSK	21.76
n41	30	20	501204	1@49	DFT_BPSK	21.85
n41	30	20	501204	50@0	DFT_QPSK	20.86
n41	30	20	501204	25@12	DFT_QPSK	21.85
n41	30	20	501204	1@1	DFT_QPSK	21.76
n41	30	20	501204	1@49	DFT_QPSK	21.84
n41	30	20	501204	50@0	DFT_16QAM	19.87
n41	30	20	501204	25@12	DFT_16QAM	20.85
n41	30	20	501204	1@1	DFT_16QAM	20.59
n41	30	20	501204	1@49	DFT_16QAM	20.68
n41	30	20	501204	50@0	DFT_64QAM	19.37
n41	30	20	501204	25@12	DFT_64QAM	19.42
n41	30	20	501204	1@1	DFT_64QAM	19.31
n41	30	20	501204	1@49	DFT_64QAM	19.4
n41	30	20	501204	50@0	DFT_256QAM	17.43
n41	30	20	501204	25@12	DFT_256QAM	17.43
n41	30	20	501204	1@1	DFT_256QAM	17.36
n41	30	20	501204	1@49	DFT_256QAM	17.47
n41	30	20	501204	51@0	CP_QPSK	18.85
n41	30	20	501204	25@12	CP_QPSK	20.33
n41	30	20	501204	1@1	CP_QPSK	20.29
n41	30	20	501204	1@49	CP_QPSK	20.4
n41	30	20	518598	50@0	DFT_BPSK	21.36
n41	30	20	518598	25@12	DFT_BPSK	21.88
n41	30	20	518598	1@1	DFT_BPSK	21.74
n41	30	20	518598	1@49	DFT_BPSK	21.8
n41	30	20	518598	50@0	DFT_QPSK	20.86
n41	30	20	518598	25@12	DFT_QPSK	21.87
n41	30	20	518598	1@1	DFT_QPSK	21.76
n41	30	20	518598	1@49	DFT_QPSK	21.85

n41	30	20	518598	50@0	DFT_16QAM	19.84
n41	30	20	518598	25@12	DFT_16QAM	20.88
n41	30	20	518598	1@1	DFT_16QAM	20.61
n41	30	20	518598	1@49	DFT_16QAM	20.68
n41	30	20	518598	50@0	DFT_64QAM	19.36
n41	30	20	518598	25@12	DFT_64QAM	19.39
n41	30	20	518598	1@1	DFT_64QAM	19.3
n41	30	20	518598	1@49	DFT_64QAM	19.38
n41	30	20	518598	50@0	DFT_256QAM	17.36
n41	30	20	518598	25@12	DFT_256QAM	17.48
n41	30	20	518598	1@1	DFT_256QAM	17.29
n41	30	20	518598	1@49	DFT_256QAM	17.35
n41	30	20	518598	51@0	CP_QPSK	18.88
n41	30	20	518598	25@12	CP_QPSK	20.36
n41	30	20	518598	1@1	CP_QPSK	20.31
n41	30	20	518598	1@49	CP_QPSK	20.35
n41	30	20	535998	50@0	DFT_BPSK	21.48
n41	30	20	535998	25@12	DFT_BPSK	21.94
n41	30	20	535998	1@1	DFT_BPSK	21.88
n41	30	20	535998	1@49	DFT_BPSK	22.02
n41	30	20	535998	50@0	DFT_QPSK	20.99
n41	30	20	535998	25@12	DFT_QPSK	22.04
n41	30	20	535998	1@1	DFT_QPSK	21.89
n41	30	20	535998	1@49	DFT_QPSK	22.03
n41	30	20	535998	50@0	DFT_16QAM	19.98
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n41	30	20	535998	1@1	DFT_16QAM	20.73
n41	30	20	535998	1@49	DFT_16QAM	20.92
n41	30	20	535998	50@0	DFT_64QAM	19.51
n41	30	20	535998	25@12	DFT_64QAM	19.57
n41	30	20	535998	1@1	DFT_64QAM	19.42
n41	30	20	535998	1@49	DFT_64QAM	19.62
n41	30	20	535998	50@0	DFT_256QAM	17.48
n41	30	20	535998	25@12	DFT_256QAM	17.51
n41	30	20	535998	1@1	DFT_256QAM	17.37
n41	30	20	535998	1@49	DFT_256QAM	17.6
n41	30	20	535998	51@0	CP_QPSK	18.97
n41	30	20	535998	25@12	CP_QPSK	20.49
n41	30	20	535998	1@1	CP_QPSK	20.39
n41	30	20	535998	1@49	CP_QPSK	20.57
n41	30	30	502200	75@0	DFT_BPSK	21.4
n41	30	30	502200	36@18	DFT_BPSK	21.95
n41	30	30	502200	1@1	DFT_BPSK	21.8
n41	30	30	502200	1@76	DFT_BPSK	21.84

n41	30	30	502200	75@0	DFT_QPSK	20.9
n41	30	30	502200	36@18	DFT_QPSK	21.92
n41	30	30	502200	1@1	DFT_QPSK	21.8
n41	30	30	502200	1@76	DFT_QPSK	21.87
n41	30	30	502200	75@0	DFT_16QAM	19.94
n41	30	30	502200	36@18	DFT_16QAM	20.97
n41	30	30	502200	1@1	DFT_16QAM	20.7
n41	30	30	502200	1@76	DFT_16QAM	20.75
n41	30	30	502200	75@0	DFT_64QAM	19.5
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n41	30	30	502200	1@1	DFT_64QAM	19.32
n41	30	30	502200	1@76	DFT_64QAM	19.42
n41	30	30	502200	75@0	DFT_256QAM	17.43
n41	30	30	502200	36@18	DFT_256QAM	17.48
n41	30	30	502200	1@1	DFT_256QAM	17.39
n41	30	30	502200	1@76	DFT_256QAM	17.44
n41	30	30	502200	78@0	CP_QPSK	18.93
n41	30	30	502200	39@19	CP_QPSK	20.46
n41	30	30	502200	1@1	CP_QPSK	20.31
n41	30	30	502200	1@76	CP_QPSK	20.38
n41	30	30	518598	75@0	DFT_BPSK	21.36
n41	30	30	518598	36@18	DFT_BPSK	21.84
n41	30	30	518598	1@1	DFT_BPSK	21.71
n41	30	30	518598	1@76	DFT_BPSK	21.86
n41	30	30	518598	75@0	DFT_QPSK	20.86
n41	30	30	518598	36@18	DFT_QPSK	21.85
n41	30	30	518598	1@1	DFT_QPSK	21.75
n41	30	30	518598	1@76	DFT_QPSK	21.88
n41	30	30	518598	75@0	DFT_16QAM	19.89
n41	30	30	518598	36@18	DFT_16QAM	20.91
n41	30	30	518598	1@1	DFT_16QAM	20.59
n41	30	30	518598	1@76	DFT_16QAM	20.73
n41	30	30	518598	75@0	DFT_64QAM	19.42
n41	30	30	518598	36@18	DFT_64QAM	19.37
n41	30	30	518598	1@1	DFT_64QAM	19.32
n41	30	30	518598	1@76	DFT_64QAM	19.49
n41	30	30	518598	75@0	DFT_256QAM	17.37
n41	30	30	518598	36@18	DFT_256QAM	17.34
n41	30	30	518598	1@1	DFT_256QAM	17.26
n41	30	30	518598	1@76	DFT_256QAM	17.37
n41	30	30	518598	78@0	CP_QPSK	18.81
n41	30	30	518598	39@19	CP_QPSK	20.34
n41	30	30	518598	1@1	CP_QPSK	20.24
n41	30	30	518598	1@76	CP_QPSK	20.35

n41	30	30	534996	75@0	DFT_BPSK	21.48
n41	30	30	534996	36@18	DFT_BPSK	22
n41	30	30	534996	1@1	DFT_BPSK	21.96
n41	30	30	534996	1@76	DFT_BPSK	22.09
n41	30	30	534996	75@0	DFT_QPSK	21.03
n41	30	30	534996	36@18	DFT_QPSK	22
n41	30	30	534996	1@1	DFT_QPSK	21.97
n41	30	30	534996	1@76	DFT_QPSK	22.09
n41	30	30	534996	75@0	DFT_16QAM	19.99
n41	30	30	534996	36@18	DFT_16QAM	21.05
n41	30	30	534996	1@1	DFT_16QAM	20.8
n41	30	30	534996	1@76	DFT_16QAM	20.96
n41	30	30	534996	75@0	DFT_64QAM	19.59
n41	30	30	534996	36@18	DFT_64QAM	19.57
n41	30	30	534996	1@1	DFT_64QAM	19.61
n41	30	30	534996	1@76	DFT_64QAM	19.72
n41	30	30	534996	75@0	DFT_256QAM	17.58
n41	30	30	534996	36@18	DFT_256QAM	17.53
n41	30	30	534996	1@1	DFT_256QAM	17.52
n41	30	30	534996	1@76	DFT_256QAM	17.66
n41	30	30	534996	78@0	CP_QPSK	19.08
n41	30	30	534996	39@19	CP_QPSK	20.51
n41	30	30	534996	1@1	CP_QPSK	20.48
n41	30	30	534996	1@76	CP_QPSK	20.65
n41	30	40	503202	100@0	DFT_BPSK	21.37
n41	30	40	503202	50@25	DFT_BPSK	21.88
n41	30	40	503202	1@1	DFT_BPSK	21.78
n41	30	40	503202	1@104	DFT_BPSK	21.84
n41	30	40	503202	100@0	DFT_QPSK	20.89
n41	30	40	503202	50@25	DFT_QPSK	21.89
n41	30	40	503202	1@1	DFT_QPSK	21.75
n41	30	40	503202	1@104	DFT_QPSK	21.83
n41	30	40	503202	100@0	DFT_16QAM	19.94
n41	30	40	503202	50@25	DFT_16QAM	20.89
n41	30	40	503202	1@1	DFT_16QAM	20.65
n41	30	40	503202	1@104	DFT_16QAM	20.69
n41	30	40	503202	100@0	DFT_64QAM	19.44
n41	30	40	503202	50@25	DFT_64QAM	19.45
n41	30	40	503202	1@1	DFT_64QAM	19.29
n41	30	40	503202	1@104	DFT_64QAM	19.38
n41	30	40	503202	100@0	DFT_256QAM	17.42
n41	30	40	503202	50@25	DFT_256QAM	17.43
n41	30	40	503202	1@1	DFT_256QAM	17.34
n41	30	40	503202	1@104	DFT_256QAM	17.44

n41	30	40	503202	106@0	CP_QPSK	18.92
n41	30	40	503202	53@26	CP_QPSK	20.35
n41	30	40	503202	1@1	CP_QPSK	20.31
n41	30	40	503202	1@104	CP_QPSK	20.39
n41	30	40	518598	100@0	DFT_BPSK	21.36
n41	30	40	518598	50@25	DFT_BPSK	21.85
n41	30	40	518598	1@1	DFT_BPSK	21.68
n41	30	40	518598	1@104	DFT_BPSK	21.87
n41	30	40	518598	100@0	DFT_QPSK	20.89
n41	30	40	518598	50@25	DFT_QPSK	21.83
n41	30	40	518598	1@1	DFT_QPSK	21.71
n41	30	40	518598	1@104	DFT_QPSK	21.87
n41	30	40	518598	100@0	DFT_16QAM	19.86
n41	30	40	518598	50@25	DFT_16QAM	20.84
n41	30	40	518598	1@1	DFT_16QAM	20.55
n41	30	40	518598	1@104	DFT_16QAM	20.72
n41	30	40	518598	100@0	DFT_64QAM	19.39
n41	30	40	518598	50@25	DFT_64QAM	19.4
n41	30	40	518598	1@1	DFT_64QAM	19.26
n41	30	40	518598	1@104	DFT_64QAM	19.4
n41	30	40	518598	100@0	DFT_256QAM	17.42
n41	30	40	518598	50@25	DFT_256QAM	17.4
n41	30	40	518598	1@1	DFT_256QAM	17.25
n41	30	40	518598	1@104	DFT_256QAM	17.44
n41	30	40	518598	106@0	CP_QPSK	18.86
n41	30	40	518598	53@26	CP_QPSK	20.37
n41	30	40	518598	1@1	CP_QPSK	20.28
n41	30	40	518598	1@104	CP_QPSK	20.43
n41	30	40	534000	100@0	DFT_BPSK	21.57
n41	30	40	534000	50@25	DFT_BPSK	22.08
n41	30	40	534000	1@1	DFT_BPSK	21.89
n41	30	40	534000	1@104	DFT_BPSK	22.11
n41	30	40	534000	100@0	DFT_QPSK	21.08
n41	30	40	534000	50@25	DFT_QPSK	22.03
n41	30	40	534000	1@1	DFT_QPSK	21.92
n41	30	40	534000	1@104	DFT_QPSK	22.12
n41	30	40	534000	100@0	DFT_16QAM	20.09
n41	30	40	534000	50@25	DFT_16QAM	21.06
n41	30	40	534000	1@1	DFT_16QAM	20.76
n41	30	40	534000	1@104	DFT_16QAM	20.99
n41	30	40	534000	100@0	DFT_64QAM	19.62
n41	30	40	534000	50@25	DFT_64QAM	19.6
n41	30	40	534000	1@1	DFT_64QAM	19.44
n41	30	40	534000	1@104	DFT_64QAM	19.69

n41	30	40	534000	100@0	DFT_256QAM	17.59
n41	30	40	534000	50@25	DFT_256QAM	17.62
n41	30	40	534000	1@1	DFT_256QAM	17.42
n41	30	40	534000	1@104	DFT_256QAM	17.66
n41	30	40	534000	106@0	CP_QPSK	19.1
n41	30	40	534000	53@26	CP_QPSK	20.57
n41	30	40	534000	1@1	CP_QPSK	20.42
n41	30	40	534000	1@104	CP_QPSK	20.65
n41	30	50	504204	128@0	DFT_BPSK	21.43
n41	30	50	504204	64@32	DFT_BPSK	21.97
n41	30	50	504204	1@1	DFT_BPSK	21.73
n41	30	50	504204	1@131	DFT_BPSK	21.78
n41	30	50	504204	128@0	DFT_QPSK	20.96
n41	30	50	504204	64@32	DFT_QPSK	21.96
n41	30	50	504204	1@1	DFT_QPSK	21.71
n41	30	50	504204	1@131	DFT_QPSK	21.79
n41	30	50	504204	128@0	DFT_16QAM	19.98
n41	30	50	504204	64@32	DFT_16QAM	20.93
n41	30	50	504204	1@1	DFT_16QAM	20.61
n41	30	50	504204	1@131	DFT_16QAM	20.62
n41	30	50	504204	128@0	DFT_64QAM	19.47
n41	30	50	504204	64@32	DFT_64QAM	19.5
n41	30	50	504204	1@1	DFT_64QAM	19.29
n41	30	50	504204	1@131	DFT_64QAM	19.37
n41	30	50	504204	128@0	DFT_256QAM	17.59
n41	30	50	504204	64@32	DFT_256QAM	17.52
n41	30	50	504204	1@1	DFT_256QAM	17.36
n41	30	50	504204	1@131	DFT_256QAM	17.39
n41	30	50	504204	133@0	CP_QPSK	19
n41	30	50	504204	67@33	CP_QPSK	20.44
n41	30	50	504204	1@1	CP_QPSK	20.29
n41	30	50	504204	1@131	CP_QPSK	20.32
n41	30	50	518598	128@0	DFT_BPSK	21.32
n41	30	50	518598	64@32	DFT_BPSK	21.89
n41	30	50	518598	1@1	DFT_BPSK	21.62
n41	30	50	518598	1@131	DFT_BPSK	21.83
n41	30	50	518598	128@0	DFT_QPSK	20.9
n41	30	50	518598	64@32	DFT_QPSK	21.89
n41	30	50	518598	1@1	DFT_QPSK	21.61
n41	30	50	518598	1@131	DFT_QPSK	21.86
n41	30	50	518598	128@0	DFT_16QAM	19.92
n41	30	50	518598	64@32	DFT_16QAM	20.87
n41	30	50	518598	1@1	DFT_16QAM	20.49
n41	30	50	518598	1@131	DFT_16QAM	20.71

n41	30	50	518598	128@0	DFT_64QAM	19.41
n41	30	50	518598	64@32	DFT_64QAM	19.46
n41	30	50	518598	1@1	DFT_64QAM	19.16
n41	30	50	518598	1@131	DFT_64QAM	19.42
n41	30	50	518598	128@0	DFT_256QAM	17.52
n41	30	50	518598	64@32	DFT_256QAM	17.44
n41	30	50	518598	1@1	DFT_256QAM	17.2
n41	30	50	518598	1@131	DFT_256QAM	17.44
n41	30	50	518598	133@0	CP_QPSK	18.84
n41	30	50	518598	67@33	CP_QPSK	20.38
n41	30	50	518598	1@1	CP_QPSK	20.22
n41	30	50	518598	1@131	CP_QPSK	20.4
n41	30	50	532998	128@0	DFT_BPSK	21.55
n41	30	50	532998	64@32	DFT_BPSK	22.09
n41	30	50	532998	1@1	DFT_BPSK	21.82
n41	30	50	532998	1@131	DFT_BPSK	22.07
n41	30	50	532998	128@0	DFT_QPSK	21.06
n41	30	50	532998	64@32	DFT_QPSK	22.09
n41	30	50	532998	1@1	DFT_QPSK	21.8
n41	30	50	532998	1@131	DFT_QPSK	22.12
n41	30	50	532998	128@0	DFT_16QAM	20.1
n41	30	50	532998	64@32	DFT_16QAM	21.07
n41	30	50	532998	1@1	DFT_16QAM	20.67
n41	30	50	532998	1@131	DFT_16QAM	20.98
n41	30	50	532998	128@0	DFT_64QAM	19.6
n41	30	50	532998	64@32	DFT_64QAM	19.67
n41	30	50	532998	1@1	DFT_64QAM	19.36
n41	30	50	532998	1@131	DFT_64QAM	19.7
n41	30	50	532998	128@0	DFT_256QAM	17.68
n41	30	50	532998	64@32	DFT_256QAM	17.66
n41	30	50	532998	1@1	DFT_256QAM	17.38
n41	30	50	532998	1@131	DFT_256QAM	17.73
n41	30	50	532998	133@0	CP_QPSK	19.07
n41	30	50	532998	67@33	CP_QPSK	20.58
n41	30	50	532998	1@1	CP_QPSK	20.35
n41	30	50	532998	1@131	CP_QPSK	20.67
n41	30	60	505200	162@0	DFT_BPSK	21.33
n41	30	60	505200	81@40	DFT_BPSK	21.89
n41	30	60	505200	1@1	DFT_BPSK	21.68
n41	30	60	505200	1@160	DFT_BPSK	21.71
n41	30	60	505200	162@0	DFT_QPSK	20.87
n41	30	60	505200	81@40	DFT_QPSK	21.85
n41	30	60	505200	1@1	DFT_QPSK	21.67
n41	30	60	505200	1@160	DFT_QPSK	21.71

n41	30	60	505200	162@0	DFT_16QAM	19.86
n41	30	60	505200	81@40	DFT_16QAM	20.9
n41	30	60	505200	1@1	DFT_16QAM	20.55
n41	30	60	505200	1@160	DFT_16QAM	20.55
n41	30	60	505200	162@0	DFT_64QAM	19.39
n41	30	60	505200	81@40	DFT_64QAM	19.46
n41	30	60	505200	1@1	DFT_64QAM	19.25
n41	30	60	505200	1@160	DFT_64QAM	19.34
n41	30	60	505200	162@0	DFT_256QAM	17.41
n41	30	60	505200	81@40	DFT_256QAM	17.43
n41	30	60	505200	1@1	DFT_256QAM	17.24
n41	30	60	505200	1@160	DFT_256QAM	17.27
n41	30	60	505200	162@0	CP_QPSK	18.86
n41	30	60	505200	81@40	CP_QPSK	20.37
n41	30	60	505200	1@1	CP_QPSK	20.19
n41	30	60	505200	1@160	CP_QPSK	20.24
n41	30	60	518598	162@0	DFT_BPSK	21.29
n41	30	60	518598	81@40	DFT_BPSK	21.88
n41	30	60	518598	1@1	DFT_BPSK	21.6
n41	30	60	518598	1@160	DFT_BPSK	21.83
n41	30	60	518598	162@0	DFT_QPSK	20.82
n41	30	60	518598	81@40	DFT_QPSK	21.85
n41	30	60	518598	1@1	DFT_QPSK	21.63
n41	30	60	518598	1@160	DFT_QPSK	21.85
n41	30	60	518598	162@0	DFT_16QAM	19.85
n41	30	60	518598	81@40	DFT_16QAM	20.9
n41	30	60	518598	1@1	DFT_16QAM	20.48
n41	30	60	518598	1@160	DFT_16QAM	20.71
n41	30	60	518598	162@0	DFT_64QAM	19.33
n41	30	60	518598	81@40	DFT_64QAM	19.38
n41	30	60	518598	1@1	DFT_64QAM	19.2
n41	30	60	518598	1@160	DFT_64QAM	19.49
n41	30	60	518598	162@0	DFT_256QAM	17.42
n41	30	60	518598	81@40	DFT_256QAM	17.44
n41	30	60	518598	1@1	DFT_256QAM	17.18
n41	30	60	518598	1@160	DFT_256QAM	17.41
n41	30	60	518598	162@0	CP_QPSK	18.87
n41	30	60	518598	81@40	CP_QPSK	20.35
n41	30	60	518598	1@1	CP_QPSK	20.17
n41	30	60	518598	1@160	CP_QPSK	20.39
n41	30	60	531996	162@0	DFT_BPSK	21.49
n41	30	60	531996	81@40	DFT_BPSK	22.08
n41	30	60	531996	1@1	DFT_BPSK	21.78
n41	30	60	531996	1@160	DFT_BPSK	22.09

n41	30	60	531996	162@0	DFT_QPSK	21
n41	30	60	531996	81@40	DFT_QPSK	22.08
n41	30	60	531996	1@1	DFT_QPSK	21.79
n41	30	60	531996	1@160	DFT_QPSK	22.11
n41	30	60	531996	162@0	DFT_16QAM	20.04
n41	30	60	531996	81@40	DFT_16QAM	21.08
n41	30	60	531996	1@1	DFT_16QAM	20.62
n41	30	60	531996	1@160	DFT_16QAM	20.96
n41	30	60	531996	162@0	DFT_64QAM	19.57
n41	30	60	531996	81@40	DFT_64QAM	19.64
n41	30	60	531996	1@1	DFT_64QAM	19.32
n41	30	60	531996	1@160	DFT_64QAM	19.63
n41	30	60	531996	162@0	DFT_256QAM	17.59
n41	30	60	531996	81@40	DFT_256QAM	17.64
n41	30	60	531996	1@1	DFT_256QAM	17.35
n41	30	60	531996	1@160	DFT_256QAM	17.64
n41	30	60	531996	162@0	CP_QPSK	18.99
n41	30	60	531996	81@40	CP_QPSK	20.53
n41	30	60	531996	1@1	CP_QPSK	20.3
n41	30	60	531996	1@160	CP_QPSK	20.61
n41	30	80	507204	216@0	DFT_BPSK	21.44
n41	30	80	507204	108@54	DFT_BPSK	21.96
n41	30	80	507204	1@1	DFT_BPSK	21.87
n41	30	80	507204	1@215	DFT_BPSK	21.72
n41	30	80	507204	216@0	DFT_QPSK	20.94
n41	30	80	507204	108@54	DFT_QPSK	21.98
n41	30	80	507204	1@1	DFT_QPSK	21.87
n41	30	80	507204	1@215	DFT_QPSK	21.74
n41	30	80	507204	216@0	DFT_16QAM	19.92
n41	30	80	507204	108@54	DFT_16QAM	20.96
n41	30	80	507204	1@1	DFT_16QAM	20.72
n41	30	80	507204	1@215	DFT_16QAM	20.59
n41	30	80	507204	216@0	DFT_64QAM	19.47
n41	30	80	507204	108@54	DFT_64QAM	19.44
n41	30	80	507204	1@1	DFT_64QAM	19.4
n41	30	80	507204	1@215	DFT_64QAM	19.27
n41	30	80	507204	216@0	DFT_256QAM	17.52
n41	30	80	507204	108@54	DFT_256QAM	17.53
n41	30	80	507204	1@1	DFT_256QAM	17.45
n41	30	80	507204	1@215	DFT_256QAM	17.28
n41	30	80	507204	217@0	CP_QPSK	18.94
n41	30	80	507204	109@54	CP_QPSK	20.46
n41	30	80	507204	1@1	CP_QPSK	20.39
n41	30	80	507204	1@215	CP_QPSK	20.28

n41	30	80	518598	216@0	DFT_BPSK	21.4
n41	30	80	518598	108@54	DFT_BPSK	21.91
n41	30	80	518598	1@1	DFT_BPSK	21.72
n41	30	80	518598	1@215	DFT_BPSK	21.88
n41	30	80	518598	216@0	DFT_QPSK	20.89
n41	30	80	518598	108@54	DFT_QPSK	21.88
n41	30	80	518598	1@1	DFT_QPSK	21.73
n41	30	80	518598	1@215	DFT_QPSK	21.93
n41	30	80	518598	216@0	DFT_16QAM	19.92
n41	30	80	518598	108@54	DFT_16QAM	20.9
n41	30	80	518598	1@1	DFT_16QAM	20.56
n41	30	80	518598	1@215	DFT_16QAM	20.79
n41	30	80	518598	216@0	DFT_64QAM	19.39
n41	30	80	518598	108@54	DFT_64QAM	19.52
n41	30	80	518598	1@1	DFT_64QAM	19.34
n41	30	80	518598	1@215	DFT_64QAM	19.55
n41	30	80	518598	216@0	DFT_256QAM	17.5
n41	30	80	518598	108@54	DFT_256QAM	17.49
n41	30	80	518598	1@1	DFT_256QAM	17.27
n41	30	80	518598	1@215	DFT_256QAM	17.49
n41	30	80	518598	217@0	CP_QPSK	18.93
n41	30	80	518598	109@54	CP_QPSK	20.45
n41	30	80	518598	1@1	CP_QPSK	20.28
n41	30	80	518598	1@215	CP_QPSK	20.45
n41	30	80	529998	216@0	DFT_BPSK	21.54
n41	30	80	529998	108@54	DFT_BPSK	22.08
n41	30	80	529998	1@1	DFT_BPSK	21.8
n41	30	80	529998	1@215	DFT_BPSK	22.14
n41	30	80	529998	216@0	DFT_QPSK	21.07
n41	30	80	529998	108@54	DFT_QPSK	22.09
n41	30	80	529998	1@1	DFT_QPSK	21.82
n41	30	80	529998	1@215	DFT_QPSK	22.15
n41	30	80	529998	216@0	DFT_16QAM	20.13
n41	30	80	529998	108@54	DFT_16QAM	21.11
n41	30	80	529998	1@1	DFT_16QAM	20.65
n41	30	80	529998	1@215	DFT_16QAM	21.02
n41	30	80	529998	216@0	DFT_64QAM	19.64
n41	30	80	529998	108@54	DFT_64QAM	19.65
n41	30	80	529998	1@1	DFT_64QAM	19.37
n41	30	80	529998	1@215	DFT_64QAM	19.72
n41	30	80	529998	216@0	DFT_256QAM	17.61
n41	30	80	529998	108@54	DFT_256QAM	17.67
n41	30	80	529998	1@1	DFT_256QAM	17.38
n41	30	80	529998	1@215	DFT_256QAM	17.71

n41	30	80	529998	217@0	CP_QPSK	19.1
n41	30	80	529998	109@54	CP_QPSK	20.55
n41	30	80	529998	1@1	CP_QPSK	20.36
n41	30	80	529998	1@215	CP_QPSK	20.7
n41	30	90	508200	243@0	DFT_BPSK	21.46
n41	30	90	508200	120@60	DFT_BPSK	22.01
n41	30	90	508200	1@1	DFT_BPSK	21.88
n41	30	90	508200	1@243	DFT_BPSK	21.75
n41	30	90	508200	243@0	DFT_QPSK	20.93
n41	30	90	508200	120@60	DFT_QPSK	21.99
n41	30	90	508200	1@1	DFT_QPSK	21.89
n41	30	90	508200	1@243	DFT_QPSK	21.77
n41	30	90	508200	243@0	DFT_16QAM	19.96
n41	30	90	508200	120@60	DFT_16QAM	21
n41	30	90	508200	1@1	DFT_16QAM	20.75
n41	30	90	508200	1@243	DFT_16QAM	20.63
n41	30	90	508200	243@0	DFT_64QAM	19.5
n41	30	90	508200	120@60	DFT_64QAM	19.51
n41	30	90	508200	1@1	DFT_64QAM	19.41
n41	30	90	508200	1@243	DFT_64QAM	19.32
n41	30	90	508200	243@0	DFT_256QAM	17.52
n41	30	90	508200	120@60	DFT_256QAM	17.54
n41	30	90	508200	1@1	DFT_256QAM	17.44
n41	30	90	508200	1@243	DFT_256QAM	17.31
n41	30	90	508200	245@0	CP_QPSK	18.96
n41	30	90	508200	123@61	CP_QPSK	20.45
n41	30	90	508200	1@1	CP_QPSK	20.42
n41	30	90	508200	1@243	CP_QPSK	20.28
n41	30	90	518598	243@0	DFT_BPSK	21.36
n41	30	90	518598	120@60	DFT_BPSK	21.89
n41	30	90	518598	1@1	DFT_BPSK	21.7
n41	30	90	518598	1@243	DFT_BPSK	21.91
n41	30	90	518598	243@0	DFT_QPSK	20.91
n41	30	90	518598	120@60	DFT_QPSK	21.88
n41	30	90	518598	1@1	DFT_QPSK	21.7
n41	30	90	518598	1@243	DFT_QPSK	21.9
n41	30	90	518598	243@0	DFT_16QAM	19.93
n41	30	90	518598	120@60	DFT_16QAM	20.94
n41	30	90	518598	1@1	DFT_16QAM	20.57
n41	30	90	518598	1@243	DFT_16QAM	20.74
n41	30	90	518598	243@0	DFT_64QAM	19.43
n41	30	90	518598	120@60	DFT_64QAM	19.45
n41	30	90	518598	1@1	DFT_64QAM	19.22
n41	30	90	518598	1@243	DFT_64QAM	19.42

n41	30	90	518598	243@0	DFT_256QAM	17.42
n41	30	90	518598	120@60	DFT_256QAM	17.51
n41	30	90	518598	1@1	DFT_256QAM	17.29
n41	30	90	518598	1@243	DFT_256QAM	17.46
n41	30	90	518598	245@0	CP_QPSK	18.88
n41	30	90	518598	123@61	CP_QPSK	20.4
n41	30	90	518598	1@1	CP_QPSK	20.25
n41	30	90	518598	1@243	CP_QPSK	20.41
n41	30	90	528996	243@0	DFT_BPSK	21.46
n41	30	90	528996	120@60	DFT_BPSK	22.05
n41	30	90	528996	1@1	DFT_BPSK	21.72
n41	30	90	528996	1@243	DFT_BPSK	22.09
n41	30	90	528996	243@0	DFT_QPSK	21.07
n41	30	90	528996	120@60	DFT_QPSK	22.04
n41	30	90	528996	1@1	DFT_QPSK	21.76
n41	30	90	528996	1@243	DFT_QPSK	22.1
n41	30	90	528996	243@0	DFT_16QAM	20.06
n41	30	90	528996	120@60	DFT_16QAM	21.05
n41	30	90	528996	1@1	DFT_16QAM	20.64
n41	30	90	528996	1@243	DFT_16QAM	20.94
n41	30	90	528996	243@0	DFT_64QAM	19.56
n41	30	90	528996	120@60	DFT_64QAM	19.6
n41	30	90	528996	1@1	DFT_64QAM	19.32
n41	30	90	528996	1@243	DFT_64QAM	19.72
n41	30	90	528996	243@0	DFT_256QAM	17.61
n41	30	90	528996	120@60	DFT_256QAM	17.63
n41	30	90	528996	1@1	DFT_256QAM	17.3
n41	30	90	528996	1@243	DFT_256QAM	17.67
n41	30	90	528996	245@0	CP_QPSK	19.03
n41	30	90	528996	123@61	CP_QPSK	20.54
n41	30	90	528996	1@1	CP_QPSK	20.33
n41	30	90	528996	1@243	CP_QPSK	20.7
n41	30	100	509202	270@0	DFT_BPSK	21.4
n41	30	100	509202	135@67	DFT_BPSK	21.97
n41	30	100	509202	1@1	DFT_BPSK	21.83
n41	30	100	509202	1@271	DFT_BPSK	21.78
n41	30	100	509202	270@0	DFT_QPSK	20.93
n41	30	100	509202	135@67	DFT_QPSK	21.99
n41	30	100	509202	1@1	DFT_QPSK	21.83
n41	30	100	509202	1@271	DFT_QPSK	21.81
n41	30	100	509202	270@0	DFT_16QAM	19.91
n41	30	100	509202	135@67	DFT_16QAM	21
n41	30	100	509202	1@1	DFT_16QAM	20.73
n41	30	100	509202	1@271	DFT_16QAM	20.68

n41	30	100	509202	270@0	DFT_64QAM	19.48
n41	30	100	509202	135@67	DFT_64QAM	19.49
n41	30	100	509202	1@1	DFT_64QAM	19.39
n41	30	100	509202	1@271	DFT_64QAM	19.33
n41	30	100	509202	270@0	DFT_256QAM	17.46
n41	30	100	509202	135@67	DFT_256QAM	17.58
n41	30	100	509202	1@1	DFT_256QAM	17.45
n41	30	100	509202	1@271	DFT_256QAM	17.35
n41	30	100	509202	273@0	CP_QPSK	18.94
n41	30	100	509202	137@68	CP_QPSK	20.39
n41	30	100	509202	1@1	CP_QPSK	20.4
n41	30	100	509202	1@271	CP_QPSK	20.31
n41	30	100	518598	270@0	DFT_BPSK	21.34
n41	30	100	518598	135@67	DFT_BPSK	21.9
n41	30	100	518598	1@1	DFT_BPSK	21.75
n41	30	100	518598	1@271	DFT_BPSK	21.87
n41	30	100	518598	270@0	DFT_QPSK	20.9
n41	30	100	518598	135@67	DFT_QPSK	21.9
n41	30	100	518598	1@1	DFT_QPSK	21.71
n41	30	100	518598	1@271	DFT_QPSK	21.89
n41	30	100	518598	270@0	DFT_16QAM	19.88
n41	30	100	518598	135@67	DFT_16QAM	20.94
n41	30	100	518598	1@1	DFT_16QAM	20.58
n41	30	100	518598	1@271	DFT_16QAM	20.71
n41	30	100	518598	270@0	DFT_64QAM	19.42
n41	30	100	518598	135@67	DFT_64QAM	19.45
n41	30	100	518598	1@1	DFT_64QAM	19.26
n41	30	100	518598	1@271	DFT_64QAM	19.43
n41	30	100	518598	270@0	DFT_256QAM	17.36
n41	30	100	518598	135@67	DFT_256QAM	17.45
n41	30	100	518598	1@1	DFT_256QAM	17.31
n41	30	100	518598	1@271	DFT_256QAM	17.42
n41	30	100	518598	273@0	CP_QPSK	18.86
n41	30	100	518598	137@68	CP_QPSK	20.4
n41	30	100	518598	1@1	CP_QPSK	20.29
n41	30	100	518598	1@271	CP_QPSK	20.42
n41	30	100	528000	270@0	DFT_BPSK	21.47
n41	30	100	528000	135@67	DFT_BPSK	22.02
n41	30	100	528000	1@1	DFT_BPSK	21.72
n41	30	100	528000	1@271	DFT_BPSK	22.07
n41	30	100	528000	270@0	DFT_QPSK	21
n41	30	100	528000	135@67	DFT_QPSK	22.01
n41	30	100	528000	1@1	DFT_QPSK	21.74
n41	30	100	528000	1@271	DFT_QPSK	22.09

n41	30	100	528000	270@0	DFT_16QAM	20.06
n41	30	100	528000	135@67	DFT_16QAM	21.07
n41	30	100	528000	1@1	DFT_16QAM	20.62
n41	30	100	528000	1@271	DFT_16QAM	20.96
n41	30	100	528000	270@0	DFT_64QAM	19.53
n41	30	100	528000	135@67	DFT_64QAM	19.58
n41	30	100	528000	1@1	DFT_64QAM	19.31
n41	30	100	528000	1@271	DFT_64QAM	19.62
n41	30	100	528000	270@0	DFT_256QAM	17.58
n41	30	100	528000	135@67	DFT_256QAM	17.61
n41	30	100	528000	1@1	DFT_256QAM	17.31
n41	30	100	528000	1@271	DFT_256QAM	17.66
n41	30	100	528000	273@0	CP_QPSK	19.02
n41	30	100	528000	137@68	CP_QPSK	20.51
n41	30	100	528000	1@1	CP_QPSK	20.32
n41	30	100	528000	1@271	CP_QPSK	20.67

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n66	15	5	342500	25@0	DFT_BPSK	22.2
n66	15	5	342500	12@6	DFT_BPSK	22.67
n66	15	5	342500	1@1	DFT_BPSK	22.7
n66	15	5	342500	1@23	DFT_BPSK	22.57
n66	15	5	342500	25@0	DFT_QPSK	21.74
n66	15	5	342500	12@6	DFT_QPSK	22.72
n66	15	5	342500	1@1	DFT_QPSK	22.69
n66	15	5	342500	1@23	DFT_QPSK	22.54
n66	15	5	342500	25@0	DFT_16QAM	20.71
n66	15	5	342500	12@6	DFT_16QAM	21.71
n66	15	5	342500	1@1	DFT_16QAM	21.78
n66	15	5	342500	1@23	DFT_16QAM	21.71
n66	15	5	342500	25@0	DFT_64QAM	20.23
n66	15	5	342500	12@6	DFT_64QAM	20.29
n66	15	5	342500	1@1	DFT_64QAM	20.39
n66	15	5	342500	1@23	DFT_64QAM	20.3
n66	15	5	342500	25@0	DFT_256QAM	18.09
n66	15	5	342500	12@6	DFT_256QAM	18.21
n66	15	5	342500	1@1	DFT_256QAM	18.04
n66	15	5	342500	1@23	DFT_256QAM	17.96
n66	15	5	342500	25@0	CP_QPSK	19.72
n66	15	5	342500	13@6	CP_QPSK	21.13
n66	15	5	342500	1@1	CP_QPSK	21.09
n66	15	5	342500	1@23	CP_QPSK	21.04
n66	15	5	349000	25@0	DFT_BPSK	22.18
n66	15	5	349000	12@6	DFT_BPSK	22.65
n66	15	5	349000	1@1	DFT_BPSK	22.47
n66	15	5	349000	1@23	DFT_BPSK	22.57
n66	15	5	349000	25@0	DFT_QPSK	21.7
n66	15	5	349000	12@6	DFT_QPSK	22.62
n66	15	5	349000	1@1	DFT_QPSK	22.48
n66	15	5	349000	1@23	DFT_QPSK	22.52
n66	15	5	349000	25@0	DFT_16QAM	20.65
n66	15	5	349000	12@6	DFT_16QAM	21.67
n66	15	5	349000	1@1	DFT_16QAM	21.75
n66	15	5	349000	1@23	DFT_16QAM	21.71
n66	15	5	349000	25@0	DFT_64QAM	20.2
n66	15	5	349000	12@6	DFT_64QAM	20.22
n66	15	5	349000	1@1	DFT_64QAM	20.32
n66	15	5	349000	1@23	DFT_64QAM	20.32
n66	15	5	349000	25@0	DFT_256QAM	18.1
n66	15	5	349000	12@6	DFT_256QAM	18.18
n66	15	5	349000	1@1	DFT_256QAM	18
n66	15	5	349000	1@23	DFT_256QAM	17.97

n66	15	5	349000	25@0	CP_QPSK	19.66
n66	15	5	349000	13@6	CP_QPSK	21.1
n66	15	5	349000	1@1	CP_QPSK	21.03
n66	15	5	349000	1@23	CP_QPSK	21.03
n66	15	5	355500	25@0	DFT_BPSK	22.24
n66	15	5	355500	12@6	DFT_BPSK	22.62
n66	15	5	355500	1@1	DFT_BPSK	22.52
n66	15	5	355500	1@23	DFT_BPSK	22.55
n66	15	5	355500	25@0	DFT_QPSK	21.77
n66	15	5	355500	12@6	DFT_QPSK	22.66
n66	15	5	355500	1@1	DFT_QPSK	22.48
n66	15	5	355500	1@23	DFT_QPSK	22.45
n66	15	5	355500	25@0	DFT_16QAM	20.74
n66	15	5	355500	12@6	DFT_16QAM	21.7
n66	15	5	355500	1@1	DFT_16QAM	21.72
n66	15	5	355500	1@23	DFT_16QAM	21.84
n66	15	5	355500	25@0	DFT_64QAM	20.3
n66	15	5	355500	12@6	DFT_64QAM	20.29
n66	15	5	355500	1@1	DFT_64QAM	20.32
n66	15	5	355500	1@23	DFT_64QAM	20.37
n66	15	5	355500	25@0	DFT_256QAM	18.16
n66	15	5	355500	12@6	DFT_256QAM	18.23
n66	15	5	355500	1@1	DFT_256QAM	17.99
n66	15	5	355500	1@23	DFT_256QAM	18.06
n66	15	5	355500	25@0	CP_QPSK	19.72
n66	15	5	355500	13@6	CP_QPSK	21.19
n66	15	5	355500	1@1	CP_QPSK	21.03
n66	15	5	355500	1@23	CP_QPSK	21.04
n66	15	10	343000	50@0	DFT_BPSK	22.11
n66	15	10	343000	25@12	DFT_BPSK	22.54
n66	15	10	343000	1@1	DFT_BPSK	22.67
n66	15	10	343000	1@50	DFT_BPSK	22.57
n66	15	10	343000	50@0	DFT_QPSK	21.65
n66	15	10	343000	25@12	DFT_QPSK	22.56
n66	15	10	343000	1@1	DFT_QPSK	22.69
n66	15	10	343000	1@50	DFT_QPSK	22.57
n66	15	10	343000	50@0	DFT_16QAM	20.62
n66	15	10	343000	25@12	DFT_16QAM	21.61
n66	15	10	343000	1@1	DFT_16QAM	21.74
n66	15	10	343000	1@50	DFT_16QAM	21.8
n66	15	10	343000	50@0	DFT_64QAM	20.09
n66	15	10	343000	25@12	DFT_64QAM	20.13
n66	15	10	343000	1@1	DFT_64QAM	20.31
n66	15	10	343000	1@50	DFT_64QAM	20.35

n66	15	10	343000	50@0	DFT_256QAM	18.04
n66	15	10	343000	25@12	DFT_256QAM	18
n66	15	10	343000	1@1	DFT_256QAM	18.03
n66	15	10	343000	1@50	DFT_256QAM	18.02
n66	15	10	343000	52@0	CP_QPSK	19.61
n66	15	10	343000	26@13	CP_QPSK	21.09
n66	15	10	343000	1@1	CP_QPSK	21.09
n66	15	10	343000	1@50	CP_QPSK	21.09
n66	15	10	349000	50@0	DFT_BPSK	22.12
n66	15	10	349000	25@12	DFT_BPSK	22.5
n66	15	10	349000	1@1	DFT_BPSK	22.51
n66	15	10	349000	1@50	DFT_BPSK	22.56
n66	15	10	349000	50@0	DFT_QPSK	21.63
n66	15	10	349000	25@12	DFT_QPSK	22.52
n66	15	10	349000	1@1	DFT_QPSK	22.49
n66	15	10	349000	1@50	DFT_QPSK	22.58
n66	15	10	349000	50@0	DFT_16QAM	20.62
n66	15	10	349000	25@12	DFT_16QAM	21.63
n66	15	10	349000	1@1	DFT_16QAM	21.77
n66	15	10	349000	1@50	DFT_16QAM	21.76
n66	15	10	349000	50@0	DFT_64QAM	20.1
n66	15	10	349000	25@12	DFT_64QAM	20.18
n66	15	10	349000	1@1	DFT_64QAM	20.3
n66	15	10	349000	1@50	DFT_64QAM	20.33
n66	15	10	349000	50@0	DFT_256QAM	18.02
n66	15	10	349000	25@12	DFT_256QAM	18.07
n66	15	10	349000	1@1	DFT_256QAM	18.03
n66	15	10	349000	1@50	DFT_256QAM	18
n66	15	10	349000	52@0	CP_QPSK	19.61
n66	15	10	349000	26@13	CP_QPSK	21.05
n66	15	10	349000	1@1	CP_QPSK	21.08
n66	15	10	349000	1@50	CP_QPSK	21.06
n66	15	10	355000	50@0	DFT_BPSK	22.17
n66	15	10	355000	25@12	DFT_BPSK	22.59
n66	15	10	355000	1@1	DFT_BPSK	22.55
n66	15	10	355000	1@50	DFT_BPSK	22.6
n66	15	10	355000	50@0	DFT_QPSK	21.69
n66	15	10	355000	25@12	DFT_QPSK	22.6
n66	15	10	355000	1@1	DFT_QPSK	22.48
n66	15	10	355000	1@50	DFT_QPSK	22.52
n66	15	10	355000	50@0	DFT_16QAM	20.67
n66	15	10	355000	25@12	DFT_16QAM	21.67
n66	15	10	355000	1@1	DFT_16QAM	21.78
n66	15	10	355000	1@50	DFT_16QAM	21.91

n66	15	10	355000	50@0	DFT_64QAM	20.18
n66	15	10	355000	25@12	DFT_64QAM	20.25
n66	15	10	355000	1@1	DFT_64QAM	20.35
n66	15	10	355000	1@50	DFT_64QAM	20.45
n66	15	10	355000	50@0	DFT_256QAM	18.09
n66	15	10	355000	25@12	DFT_256QAM	18.1
n66	15	10	355000	1@1	DFT_256QAM	18.02
n66	15	10	355000	1@50	DFT_256QAM	18.09
n66	15	10	355000	52@0	CP_QPSK	19.68
n66	15	10	355000	26@13	CP_QPSK	21.12
n66	15	10	355000	1@1	CP_QPSK	21.09
n66	15	10	355000	1@50	CP_QPSK	21.12
n66	15	15	343500	75@0	DFT_BPSK	22.19
n66	15	15	343500	36@18	DFT_BPSK	22.56
n66	15	15	343500	1@1	DFT_BPSK	22.65
n66	15	15	343500	1@77	DFT_BPSK	22.68
n66	15	15	343500	75@0	DFT_QPSK	21.71
n66	15	15	343500	36@18	DFT_QPSK	22.6
n66	15	15	343500	1@1	DFT_QPSK	22.62
n66	15	15	343500	1@77	DFT_QPSK	22.67
n66	15	15	343500	75@0	DFT_16QAM	20.66
n66	15	15	343500	36@18	DFT_16QAM	21.7
n66	15	15	343500	1@1	DFT_16QAM	21.73
n66	15	15	343500	1@77	DFT_16QAM	21.82
n66	15	15	343500	75@0	DFT_64QAM	20.19
n66	15	15	343500	36@18	DFT_64QAM	20.19
n66	15	15	343500	1@1	DFT_64QAM	20.3
n66	15	15	343500	1@77	DFT_64QAM	20.4
n66	15	15	343500	75@0	DFT_256QAM	18.09
n66	15	15	343500	36@18	DFT_256QAM	18.11
n66	15	15	343500	1@1	DFT_256QAM	18.03
n66	15	15	343500	1@77	DFT_256QAM	18.05
n66	15	15	343500	79@0	CP_QPSK	19.66
n66	15	15	343500	39@19	CP_QPSK	21.18
n66	15	15	343500	1@1	CP_QPSK	21.07
n66	15	15	343500	1@77	CP_QPSK	21.13
n66	15	15	349000	75@0	DFT_BPSK	22.16
n66	15	15	349000	36@18	DFT_BPSK	22.55
n66	15	15	349000	1@1	DFT_BPSK	22.54
n66	15	15	349000	1@77	DFT_BPSK	22.6
n66	15	15	349000	75@0	DFT_QPSK	21.65
n66	15	15	349000	36@18	DFT_QPSK	22.58
n66	15	15	349000	1@1	DFT_QPSK	22.5
n66	15	15	349000	1@77	DFT_QPSK	22.59

n66	15	15	349000	75@0	DFT_16QAM	20.65
n66	15	15	349000	36@18	DFT_16QAM	21.7
n66	15	15	349000	1@1	DFT_16QAM	21.68
n66	15	15	349000	1@77	DFT_16QAM	21.75
n66	15	15	349000	75@0	DFT_64QAM	20.16
n66	15	15	349000	36@18	DFT_64QAM	20.21
n66	15	15	349000	1@1	DFT_64QAM	20.29
n66	15	15	349000	1@77	DFT_64QAM	20.27
n66	15	15	349000	75@0	DFT_256QAM	18.09
n66	15	15	349000	36@18	DFT_256QAM	18.12
n66	15	15	349000	1@1	DFT_256QAM	17.93
n66	15	15	349000	1@77	DFT_256QAM	18
n66	15	15	349000	79@0	CP_QPSK	19.67
n66	15	15	349000	39@19	CP_QPSK	21.18
n66	15	15	349000	1@1	CP_QPSK	21.02
n66	15	15	349000	1@77	CP_QPSK	21.07
n66	15	15	354500	75@0	DFT_BPSK	22.21
n66	15	15	354500	36@18	DFT_BPSK	22.64
n66	15	15	354500	1@1	DFT_BPSK	22.57
n66	15	15	354500	1@77	DFT_BPSK	22.65
n66	15	15	354500	75@0	DFT_QPSK	21.74
n66	15	15	354500	36@18	DFT_QPSK	22.7
n66	15	15	354500	1@1	DFT_QPSK	22.56
n66	15	15	354500	1@77	DFT_QPSK	22.57
n66	15	15	354500	75@0	DFT_16QAM	20.74
n66	15	15	354500	36@18	DFT_16QAM	21.77
n66	15	15	354500	1@1	DFT_16QAM	21.67
n66	15	15	354500	1@77	DFT_16QAM	21.93
n66	15	15	354500	75@0	DFT_64QAM	20.27
n66	15	15	354500	36@18	DFT_64QAM	20.27
n66	15	15	354500	1@1	DFT_64QAM	20.3
n66	15	15	354500	1@77	DFT_64QAM	20.54
n66	15	15	354500	75@0	DFT_256QAM	18.18
n66	15	15	354500	36@18	DFT_256QAM	18.17
n66	15	15	354500	1@1	DFT_256QAM	17.95
n66	15	15	354500	1@77	DFT_256QAM	18.14
n66	15	15	354500	79@0	CP_QPSK	19.74
n66	15	15	354500	39@19	CP_QPSK	21.27
n66	15	15	354500	1@1	CP_QPSK	21.01
n66	15	15	354500	1@77	CP_QPSK	21.12
n66	15	20	344000	100@0	DFT_BPSK	22.18
n66	15	20	344000	50@25	DFT_BPSK	22.6
n66	15	20	344000	1@1	DFT_BPSK	22.62
n66	15	20	344000	1@104	DFT_BPSK	22.72

n66	15	20	344000	100@0	DFT_QPSK	21.68
n66	15	20	344000	50@25	DFT_QPSK	22.67
n66	15	20	344000	1@1	DFT_QPSK	22.64
n66	15	20	344000	1@104	DFT_QPSK	22.71
n66	15	20	344000	100@0	DFT_16QAM	20.66
n66	15	20	344000	50@25	DFT_16QAM	21.67
n66	15	20	344000	1@1	DFT_16QAM	21.75
n66	15	20	344000	1@104	DFT_16QAM	21.97
n66	15	20	344000	100@0	DFT_64QAM	20.16
n66	15	20	344000	50@25	DFT_64QAM	20.19
n66	15	20	344000	1@1	DFT_64QAM	20.33
n66	15	20	344000	1@104	DFT_64QAM	20.53
n66	15	20	344000	100@0	DFT_256QAM	18.09
n66	15	20	344000	50@25	DFT_256QAM	18.12
n66	15	20	344000	1@1	DFT_256QAM	17.97
n66	15	20	344000	1@104	DFT_256QAM	18.23
n66	15	20	344000	106@0	CP_QPSK	19.7
n66	15	20	344000	53@26	CP_QPSK	21.22
n66	15	20	344000	1@1	CP_QPSK	21.05
n66	15	20	344000	1@104	CP_QPSK	21.27
n66	15	20	349000	100@0	DFT_BPSK	22.17
n66	15	20	349000	50@25	DFT_BPSK	22.63
n66	15	20	349000	1@1	DFT_BPSK	22.52
n66	15	20	349000	1@104	DFT_BPSK	22.62
n66	15	20	349000	100@0	DFT_QPSK	21.69
n66	15	20	349000	50@25	DFT_QPSK	22.62
n66	15	20	349000	1@1	DFT_QPSK	22.51
n66	15	20	349000	1@104	DFT_QPSK	22.59
n66	15	20	349000	100@0	DFT_16QAM	20.67
n66	15	20	349000	50@25	DFT_16QAM	21.71
n66	15	20	349000	1@1	DFT_16QAM	21.62
n66	15	20	349000	1@104	DFT_16QAM	21.74
n66	15	20	349000	100@0	DFT_64QAM	20.15
n66	15	20	349000	50@25	DFT_64QAM	20.16
n66	15	20	349000	1@1	DFT_64QAM	20.21
n66	15	20	349000	1@104	DFT_64QAM	20.34
n66	15	20	349000	100@0	DFT_256QAM	18.12
n66	15	20	349000	50@25	DFT_256QAM	18.11
n66	15	20	349000	1@1	DFT_256QAM	17.95
n66	15	20	349000	1@104	DFT_256QAM	18.04
n66	15	20	349000	106@0	CP_QPSK	19.67
n66	15	20	349000	53@26	CP_QPSK	21.19
n66	15	20	349000	1@1	CP_QPSK	20.96
n66	15	20	349000	1@104	CP_QPSK	21.07

n66	15	20	354000	100@0	DFT_BPSK	22.19
n66	15	20	354000	50@25	DFT_BPSK	22.65
n66	15	20	354000	1@1	DFT_BPSK	22.47
n66	15	20	354000	1@104	DFT_BPSK	22.67
n66	15	20	354000	100@0	DFT_QPSK	21.71
n66	15	20	354000	50@25	DFT_QPSK	22.68
n66	15	20	354000	1@1	DFT_QPSK	22.47
n66	15	20	354000	1@104	DFT_QPSK	22.63
n66	15	20	354000	100@0	DFT_16QAM	20.68
n66	15	20	354000	50@25	DFT_16QAM	21.74
n66	15	20	354000	1@1	DFT_16QAM	21.64
n66	15	20	354000	1@104	DFT_16QAM	21.95
n66	15	20	354000	100@0	DFT_64QAM	20.18
n66	15	20	354000	50@25	DFT_64QAM	20.22
n66	15	20	354000	1@1	DFT_64QAM	20.19
n66	15	20	354000	1@104	DFT_64QAM	20.52
n66	15	20	354000	100@0	DFT_256QAM	18.16
n66	15	20	354000	50@25	DFT_256QAM	18.13
n66	15	20	354000	1@1	DFT_256QAM	17.93
n66	15	20	354000	1@104	DFT_256QAM	18.15
n66	15	20	354000	106@0	CP_QPSK	19.72
n66	15	20	354000	53@26	CP_QPSK	21.22
n66	15	20	354000	1@1	CP_QPSK	20.99
n66	15	20	354000	1@104	CP_QPSK	21.16
n66	15	25	344500	128@0	DFT_BPSK	22.17
n66	15	25	344500	64@32	DFT_BPSK	22.65
n66	15	25	344500	1@1	DFT_BPSK	22.47
n66	15	25	344500	1@131	DFT_BPSK	22.66
n66	15	25	344500	128@0	DFT_QPSK	21.65
n66	15	25	344500	64@32	DFT_QPSK	22.66
n66	15	25	344500	1@1	DFT_QPSK	22.46
n66	15	25	344500	1@131	DFT_QPSK	22.62
n66	15	25	344500	128@0	DFT_16QAM	20.67
n66	15	25	344500	64@32	DFT_16QAM	21.66
n66	15	25	344500	1@1	DFT_16QAM	21.57
n66	15	25	344500	1@131	DFT_16QAM	21.88
n66	15	25	344500	128@0	DFT_64QAM	20.18
n66	15	25	344500	64@32	DFT_64QAM	20.19
n66	15	25	344500	1@1	DFT_64QAM	20.14
n66	15	25	344500	1@131	DFT_64QAM	20.48
n66	15	25	344500	128@0	DFT_256QAM	18.14
n66	15	25	344500	64@32	DFT_256QAM	18.14
n66	15	25	344500	1@1	DFT_256QAM	17.87
n66	15	25	344500	1@131	DFT_256QAM	18.16

n66	15	25	344500	133@0	CP_QPSK	19.64
n66	15	25	344500	67@33	CP_QPSK	21.19
n66	15	25	344500	1@1	CP_QPSK	20.91
n66	15	25	344500	1@131	CP_QPSK	21.21
n66	15	25	349000	128@0	DFT_BPSK	22.12
n66	15	25	349000	64@32	DFT_BPSK	22.54
n66	15	25	349000	1@1	DFT_BPSK	22.43
n66	15	25	349000	1@131	DFT_BPSK	22.53
n66	15	25	349000	128@0	DFT_QPSK	21.62
n66	15	25	349000	64@32	DFT_QPSK	22.54
n66	15	25	349000	1@1	DFT_QPSK	22.39
n66	15	25	349000	1@131	DFT_QPSK	22.51
n66	15	25	349000	128@0	DFT_16QAM	20.64
n66	15	25	349000	64@32	DFT_16QAM	21.57
n66	15	25	349000	1@1	DFT_16QAM	21.66
n66	15	25	349000	1@131	DFT_16QAM	21.72
n66	15	25	349000	128@0	DFT_64QAM	20.14
n66	15	25	349000	64@32	DFT_64QAM	20.16
n66	15	25	349000	1@1	DFT_64QAM	20.25
n66	15	25	349000	1@131	DFT_64QAM	20.27
n66	15	25	349000	128@0	DFT_256QAM	18.12
n66	15	25	349000	64@32	DFT_256QAM	18.07
n66	15	25	349000	1@1	DFT_256QAM	17.92
n66	15	25	349000	1@131	DFT_256QAM	17.95
n66	15	25	349000	133@0	CP_QPSK	19.58
n66	15	25	349000	67@33	CP_QPSK	21.14
n66	15	25	349000	1@1	CP_QPSK	20.94
n66	15	25	349000	1@131	CP_QPSK	21
n66	15	25	353500	128@0	DFT_BPSK	22.15
n66	15	25	353500	64@32	DFT_BPSK	22.61
n66	15	25	353500	1@1	DFT_BPSK	22.35
n66	15	25	353500	1@131	DFT_BPSK	22.64
n66	15	25	353500	128@0	DFT_QPSK	21.65
n66	15	25	353500	64@32	DFT_QPSK	22.63
n66	15	25	353500	1@1	DFT_QPSK	22.33
n66	15	25	353500	1@131	DFT_QPSK	22.59
n66	15	25	353500	128@0	DFT_16QAM	20.67
n66	15	25	353500	64@32	DFT_16QAM	21.58
n66	15	25	353500	1@1	DFT_16QAM	21.53
n66	15	25	353500	1@131	DFT_16QAM	21.88
n66	15	25	353500	128@0	DFT_64QAM	20.19
n66	15	25	353500	64@32	DFT_64QAM	20.17
n66	15	25	353500	1@1	DFT_64QAM	20.07
n66	15	25	353500	1@131	DFT_64QAM	20.43



n66	15	25	353500	128@0	DFT_256QAM	18.15
n66	15	25	353500	64@32	DFT_256QAM	18.08
n66	15	25	353500	1@1	DFT_256QAM	17.79
n66	15	25	353500	1@131	DFT_256QAM	18.09
n66	15	25	353500	133@0	CP_QPSK	19.61
n66	15	25	353500	67@33	CP_QPSK	21.14
n66	15	25	353500	1@1	CP_QPSK	20.86
n66	15	25	353500	1@131	CP_QPSK	21.07
n66	15	30	345000	160@0	DFT_BPSK	22.24
n66	15	30	345000	80@40	DFT_BPSK	22.69
n66	15	30	345000	1@1	DFT_BPSK	22.51
n66	15	30	345000	1@158	DFT_BPSK	22.69
n66	15	30	345000	160@0	DFT_QPSK	21.78
n66	15	30	345000	80@40	DFT_QPSK	22.68
n66	15	30	345000	1@1	DFT_QPSK	22.47
n66	15	30	345000	1@158	DFT_QPSK	22.67
n66	15	30	345000	160@0	DFT_16QAM	20.73
n66	15	30	345000	80@40	DFT_16QAM	21.75
n66	15	30	345000	1@1	DFT_16QAM	21.6
n66	15	30	345000	1@158	DFT_16QAM	21.92
n66	15	30	345000	160@0	DFT_64QAM	20.27
n66	15	30	345000	80@40	DFT_64QAM	20.26
n66	15	30	345000	1@1	DFT_64QAM	20.17
n66	15	30	345000	1@158	DFT_64QAM	20.55
n66	15	30	345000	160@0	DFT_256QAM	18.24
n66	15	30	345000	80@40	DFT_256QAM	18.19
n66	15	30	345000	1@1	DFT_256QAM	17.88
n66	15	30	345000	1@158	DFT_256QAM	18.21
n66	15	30	345000	160@0	CP_QPSK	19.74
n66	15	30	345000	80@40	CP_QPSK	21.25
n66	15	30	345000	1@1	CP_QPSK	20.91
n66	15	30	345000	1@158	CP_QPSK	21.24
n66	15	30	349000	160@0	DFT_BPSK	22.17
n66	15	30	349000	80@40	DFT_BPSK	22.62
n66	15	30	349000	1@1	DFT_BPSK	22.43
n66	15	30	349000	1@158	DFT_BPSK	22.63
n66	15	30	349000	160@0	DFT_QPSK	21.66
n66	15	30	349000	80@40	DFT_QPSK	22.58
n66	15	30	349000	1@1	DFT_QPSK	22.42
n66	15	30	349000	1@158	DFT_QPSK	22.58
n66	15	30	349000	160@0	DFT_16QAM	20.63
n66	15	30	349000	80@40	DFT_16QAM	21.69
n66	15	30	349000	1@1	DFT_16QAM	21.7
n66	15	30	349000	1@158	DFT_16QAM	21.78

n66	15	30	349000	160@0	DFT_64QAM	20.17
n66	15	30	349000	80@40	DFT_64QAM	20.22
n66	15	30	349000	1@1	DFT_64QAM	20.25
n66	15	30	349000	1@158	DFT_64QAM	20.37
n66	15	30	349000	160@0	DFT_256QAM	18.16
n66	15	30	349000	80@40	DFT_256QAM	18.1
n66	15	30	349000	1@1	DFT_256QAM	18
n66	15	30	349000	1@158	DFT_256QAM	18.08
n66	15	30	349000	160@0	CP_QPSK	19.65
n66	15	30	349000	80@40	CP_QPSK	21.15
n66	15	30	349000	1@1	CP_QPSK	20.99
n66	15	30	349000	1@158	CP_QPSK	21.07
n66	15	30	353000	160@0	DFT_BPSK	22.15
n66	15	30	353000	80@40	DFT_BPSK	22.62
n66	15	30	353000	1@1	DFT_BPSK	22.41
n66	15	30	353000	1@158	DFT_BPSK	22.69
n66	15	30	353000	160@0	DFT_QPSK	21.67
n66	15	30	353000	80@40	DFT_QPSK	22.65
n66	15	30	353000	1@1	DFT_QPSK	22.38
n66	15	30	353000	1@158	DFT_QPSK	22.63
n66	15	30	353000	160@0	DFT_16QAM	20.69
n66	15	30	353000	80@40	DFT_16QAM	21.68
n66	15	30	353000	1@1	DFT_16QAM	21.55
n66	15	30	353000	1@158	DFT_16QAM	21.94
n66	15	30	353000	160@0	DFT_64QAM	20.16
n66	15	30	353000	80@40	DFT_64QAM	20.18
n66	15	30	353000	1@1	DFT_64QAM	20.16
n66	15	30	353000	1@158	DFT_64QAM	20.54
n66	15	30	353000	160@0	DFT_256QAM	18.17
n66	15	30	353000	80@40	DFT_256QAM	18.12
n66	15	30	353000	1@1	DFT_256QAM	17.84
n66	15	30	353000	1@158	DFT_256QAM	18.17
n66	15	30	353000	160@0	CP_QPSK	19.67
n66	15	30	353000	80@40	CP_QPSK	21.13
n66	15	30	353000	1@1	CP_QPSK	20.88
n66	15	30	353000	1@158	CP_QPSK	21.11
n66	15	40	346000	216@0	DFT_BPSK	22.19
n66	15	40	346000	108@54	DFT_BPSK	22.71
n66	15	40	346000	1@1	DFT_BPSK	22.43
n66	15	40	346000	1@214	DFT_BPSK	22.7
n66	15	40	346000	216@0	DFT_QPSK	21.74
n66	15	40	346000	108@54	DFT_QPSK	22.73
n66	15	40	346000	1@1	DFT_QPSK	22.43
n66	15	40	346000	1@214	DFT_QPSK	22.68

n66	15	40	346000	216@0	DFT_16QAM	20.72
n66	15	40	346000	108@54	DFT_16QAM	21.79
n66	15	40	346000	1@1	DFT_16QAM	21.52
n66	15	40	346000	1@214	DFT_16QAM	21.84
n66	15	40	346000	216@0	DFT_64QAM	20.24
n66	15	40	346000	108@54	DFT_64QAM	20.29
n66	15	40	346000	1@1	DFT_64QAM	20.11
n66	15	40	346000	1@214	DFT_64QAM	20.39
n66	15	40	346000	216@0	DFT_256QAM	18.21
n66	15	40	346000	108@54	DFT_256QAM	18.23
n66	15	40	346000	1@1	DFT_256QAM	17.83
n66	15	40	346000	1@214	DFT_256QAM	18.14
n66	15	40	346000	216@0	CP_QPSK	19.73
n66	15	40	346000	108@54	CP_QPSK	21.26
n66	15	40	346000	1@1	CP_QPSK	20.83
n66	15	40	346000	1@214	CP_QPSK	21.2
n66	15	40	349000	216@0	DFT_BPSK	22.15
n66	15	40	349000	108@54	DFT_BPSK	22.6
n66	15	40	349000	1@1	DFT_BPSK	22.38
n66	15	40	349000	1@214	DFT_BPSK	22.65
n66	15	40	349000	216@0	DFT_QPSK	21.67
n66	15	40	349000	108@54	DFT_QPSK	22.61
n66	15	40	349000	1@1	DFT_QPSK	22.37
n66	15	40	349000	1@214	DFT_QPSK	22.65
n66	15	40	349000	216@0	DFT_16QAM	20.68
n66	15	40	349000	108@54	DFT_16QAM	21.69
n66	15	40	349000	1@1	DFT_16QAM	21.5
n66	15	40	349000	1@214	DFT_16QAM	21.8
n66	15	40	349000	216@0	DFT_64QAM	20.17
n66	15	40	349000	108@54	DFT_64QAM	20.17
n66	15	40	349000	1@1	DFT_64QAM	20.08
n66	15	40	349000	1@214	DFT_64QAM	20.39
n66	15	40	349000	216@0	DFT_256QAM	18.15
n66	15	40	349000	108@54	DFT_256QAM	18.15
n66	15	40	349000	1@1	DFT_256QAM	17.78
n66	15	40	349000	1@214	DFT_256QAM	18.08
n66	15	40	349000	216@0	CP_QPSK	19.66
n66	15	40	349000	108@54	CP_QPSK	21.17
n66	15	40	349000	1@1	CP_QPSK	20.84
n66	15	40	349000	1@214	CP_QPSK	21.15
n66	15	40	352000	216@0	DFT_BPSK	22.12
n66	15	40	352000	108@54	DFT_BPSK	22.59
n66	15	40	352000	1@1	DFT_BPSK	22.33
n66	15	40	352000	1@214	DFT_BPSK	22.72

n66	15	40	352000	216@0	DFT_QPSK	21.65
n66	15	40	352000	108@54	DFT_QPSK	22.63
n66	15	40	352000	1@1	DFT_QPSK	22.33
n66	15	40	352000	1@214	DFT_QPSK	22.67
n66	15	40	352000	216@0	DFT_16QAM	20.64
n66	15	40	352000	108@54	DFT_16QAM	21.7
n66	15	40	352000	1@1	DFT_16QAM	21.56
n66	15	40	352000	1@214	DFT_16QAM	21.97
n66	15	40	352000	216@0	DFT_64QAM	20.16
n66	15	40	352000	108@54	DFT_64QAM	20.16
n66	15	40	352000	1@1	DFT_64QAM	20.15
n66	15	40	352000	1@214	DFT_64QAM	20.52
n66	15	40	352000	216@0	DFT_256QAM	18.12
n66	15	40	352000	108@54	DFT_256QAM	18.11
n66	15	40	352000	1@1	DFT_256QAM	17.87
n66	15	40	352000	1@214	DFT_256QAM	18.16
n66	15	40	352000	216@0	CP_QPSK	19.62
n66	15	40	352000	108@54	CP_QPSK	21.16
n66	15	40	352000	1@1	CP_QPSK	20.94
n66	15	40	352000	1@214	CP_QPSK	21.15

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n71	15	5	133100	25@0	DFT_BPSK	22.8
n71	15	5	133100	12@6	DFT_BPSK	23.35
n71	15	5	133100	1@1	DFT_BPSK	23.14
n71	15	5	133100	1@23	DFT_BPSK	23.18
n71	15	5	133100	25@0	DFT_QPSK	22.35
n71	15	5	133100	12@6	DFT_QPSK	23.4
n71	15	5	133100	1@1	DFT_QPSK	23.13
n71	15	5	133100	1@23	DFT_QPSK	23.22
n71	15	5	133100	25@0	DFT_16QAM	21.22
n71	15	5	133100	12@6	DFT_16QAM	22.28
n71	15	5	133100	1@1	DFT_16QAM	22.24
n71	15	5	133100	1@23	DFT_16QAM	22.26
n71	15	5	133100	25@0	DFT_64QAM	20.82
n71	15	5	133100	12@6	DFT_64QAM	20.84
n71	15	5	133100	1@1	DFT_64QAM	20.83
n71	15	5	133100	1@23	DFT_64QAM	20.87
n71	15	5	133100	25@0	DFT_256QAM	18.8
n71	15	5	133100	12@6	DFT_256QAM	18.92
n71	15	5	133100	1@1	DFT_256QAM	18.6
n71	15	5	133100	1@23	DFT_256QAM	18.68
n71	15	5	133100	25@0	CP_QPSK	20.36
n71	15	5	133100	13@6	CP_QPSK	21.76
n71	15	5	133100	1@1	CP_QPSK	21.57
n71	15	5	133100	1@23	CP_QPSK	21.68
n71	15	5	136100	25@0	DFT_BPSK	23.14
n71	15	5	136100	12@6	DFT_BPSK	23.63
n71	15	5	136100	1@1	DFT_BPSK	23.44
n71	15	5	136100	1@23	DFT_BPSK	23.55
n71	15	5	136100	25@0	DFT_QPSK	22.66
n71	15	5	136100	12@6	DFT_QPSK	23.63
n71	15	5	136100	1@1	DFT_QPSK	23.45
n71	15	5	136100	1@23	DFT_QPSK	23.53
n71	15	5	136100	25@0	DFT_16QAM	21.56
n71	15	5	136100	12@6	DFT_16QAM	22.56
n71	15	5	136100	1@1	DFT_16QAM	22.5
n71	15	5	136100	1@23	DFT_16QAM	22.59
n71	15	5	136100	25@0	DFT_64QAM	21.18
n71	15	5	136100	12@6	DFT_64QAM	21.09
n71	15	5	136100	1@1	DFT_64QAM	21.08
n71	15	5	136100	1@23	DFT_64QAM	21.16
n71	15	5	136100	25@0	DFT_256QAM	19.16
n71	15	5	136100	12@6	DFT_256QAM	19.22
n71	15	5	136100	1@1	DFT_256QAM	19.03
n71	15	5	136100	1@23	DFT_256QAM	19

n71	15	5	136100	25@0	CP_QPSK	20.74
n71	15	5	136100	13@6	CP_QPSK	22.03
n71	15	5	136100	1@1	CP_QPSK	21.94
n71	15	5	136100	1@23	CP_QPSK	22.01
n71	15	5	139100	25@0	DFT_BPSK	22.9
n71	15	5	139100	12@6	DFT_BPSK	23.43
n71	15	5	139100	1@1	DFT_BPSK	23.33
n71	15	5	139100	1@23	DFT_BPSK	23.25
n71	15	5	139100	25@0	DFT_QPSK	22.39
n71	15	5	139100	12@6	DFT_QPSK	23.42
n71	15	5	139100	1@1	DFT_QPSK	23.34
n71	15	5	139100	1@23	DFT_QPSK	23.24
n71	15	5	139100	25@0	DFT_16QAM	21.36
n71	15	5	139100	12@6	DFT_16QAM	22.37
n71	15	5	139100	1@1	DFT_16QAM	22.46
n71	15	5	139100	1@23	DFT_16QAM	22.36
n71	15	5	139100	25@0	DFT_64QAM	20.9
n71	15	5	139100	12@6	DFT_64QAM	20.87
n71	15	5	139100	1@1	DFT_64QAM	20.93
n71	15	5	139100	1@23	DFT_64QAM	20.86
n71	15	5	139100	25@0	DFT_256QAM	18.9
n71	15	5	139100	12@6	DFT_256QAM	18.9
n71	15	5	139100	1@1	DFT_256QAM	18.78
n71	15	5	139100	1@23	DFT_256QAM	18.72
n71	15	5	139100	25@0	CP_QPSK	20.46
n71	15	5	139100	13@6	CP_QPSK	21.83
n71	15	5	139100	1@1	CP_QPSK	21.85
n71	15	5	139100	1@23	CP_QPSK	21.69
n71	15	10	133600	50@0	DFT_BPSK	22.78
n71	15	10	133600	25@12	DFT_BPSK	23.25
n71	15	10	133600	1@1	DFT_BPSK	23.1
n71	15	10	133600	1@50	DFT_BPSK	23.24
n71	15	10	133600	50@0	DFT_QPSK	22.28
n71	15	10	133600	25@12	DFT_QPSK	23.28
n71	15	10	133600	1@1	DFT_QPSK	23.1
n71	15	10	133600	1@50	DFT_QPSK	23.22
n71	15	10	133600	50@0	DFT_16QAM	21.25
n71	15	10	133600	25@12	DFT_16QAM	22.28
n71	15	10	133600	1@1	DFT_16QAM	22.21
n71	15	10	133600	1@50	DFT_16QAM	22.28
n71	15	10	133600	50@0	DFT_64QAM	20.76
n71	15	10	133600	25@12	DFT_64QAM	20.77
n71	15	10	133600	1@1	DFT_64QAM	20.78
n71	15	10	133600	1@50	DFT_64QAM	20.85

n71	15	10	133600	50@0	DFT_256QAM	18.79
n71	15	10	133600	25@12	DFT_256QAM	18.81
n71	15	10	133600	1@1	DFT_256QAM	18.56
n71	15	10	133600	1@50	DFT_256QAM	18.63
n71	15	10	133600	52@0	CP_QPSK	20.35
n71	15	10	133600	26@13	CP_QPSK	21.75
n71	15	10	133600	1@1	CP_QPSK	21.55
n71	15	10	133600	1@50	CP_QPSK	21.7
n71	15	10	136100	50@0	DFT_BPSK	23.04
n71	15	10	136100	25@12	DFT_BPSK	23.54
n71	15	10	136100	1@1	DFT_BPSK	23.42
n71	15	10	136100	1@50	DFT_BPSK	23.49
n71	15	10	136100	50@0	DFT_QPSK	22.57
n71	15	10	136100	25@12	DFT_QPSK	23.58
n71	15	10	136100	1@1	DFT_QPSK	23.43
n71	15	10	136100	1@50	DFT_QPSK	23.49
n71	15	10	136100	50@0	DFT_16QAM	21.57
n71	15	10	136100	25@12	DFT_16QAM	22.54
n71	15	10	136100	1@1	DFT_16QAM	22.5
n71	15	10	136100	1@50	DFT_16QAM	22.58
n71	15	10	136100	50@0	DFT_64QAM	21.02
n71	15	10	136100	25@12	DFT_64QAM	21.1
n71	15	10	136100	1@1	DFT_64QAM	21.06
n71	15	10	136100	1@50	DFT_64QAM	21.12
n71	15	10	136100	50@0	DFT_256QAM	19.12
n71	15	10	136100	25@12	DFT_256QAM	19.11
n71	15	10	136100	1@1	DFT_256QAM	18.89
n71	15	10	136100	1@50	DFT_256QAM	18.96
n71	15	10	136100	52@0	CP_QPSK	20.67
n71	15	10	136100	26@13	CP_QPSK	22.02
n71	15	10	136100	1@1	CP_QPSK	21.89
n71	15	10	136100	1@50	CP_QPSK	21.97
n71	15	10	138600	50@0	DFT_BPSK	22.88
n71	15	10	138600	25@12	DFT_BPSK	23.4
n71	15	10	138600	1@1	DFT_BPSK	23.37
n71	15	10	138600	1@50	DFT_BPSK	23.22
n71	15	10	138600	50@0	DFT_QPSK	22.42
n71	15	10	138600	25@12	DFT_QPSK	23.41
n71	15	10	138600	1@1	DFT_QPSK	23.39
n71	15	10	138600	1@50	DFT_QPSK	23.22
n71	15	10	138600	50@0	DFT_16QAM	21.37
n71	15	10	138600	25@12	DFT_16QAM	22.41
n71	15	10	138600	1@1	DFT_16QAM	22.47
n71	15	10	138600	1@50	DFT_16QAM	22.32

n71	15	10	138600	50@0	DFT_64QAM	20.9
n71	15	10	138600	25@12	DFT_64QAM	20.93
n71	15	10	138600	1@1	DFT_64QAM	21.02
n71	15	10	138600	1@50	DFT_64QAM	20.85
n71	15	10	138600	50@0	DFT_256QAM	18.87
n71	15	10	138600	25@12	DFT_256QAM	18.89
n71	15	10	138600	1@1	DFT_256QAM	18.87
n71	15	10	138600	1@50	DFT_256QAM	18.66
n71	15	10	138600	52@0	CP_QPSK	20.46
n71	15	10	138600	26@13	CP_QPSK	21.95
n71	15	10	138600	1@1	CP_QPSK	21.88
n71	15	10	138600	1@50	CP_QPSK	21.68
n71	15	15	134100	75@0	DFT_BPSK	22.84
n71	15	15	134100	36@18	DFT_BPSK	23.31
n71	15	15	134100	1@1	DFT_BPSK	23.13
n71	15	15	134100	1@77	DFT_BPSK	23.35
n71	15	15	134100	75@0	DFT_QPSK	22.31
n71	15	15	134100	36@18	DFT_QPSK	23.32
n71	15	15	134100	1@1	DFT_QPSK	23.14
n71	15	15	134100	1@77	DFT_QPSK	23.36
n71	15	15	134100	75@0	DFT_16QAM	21.28
n71	15	15	134100	36@18	DFT_16QAM	22.32
n71	15	15	134100	1@1	DFT_16QAM	22.22
n71	15	15	134100	1@77	DFT_16QAM	22.43
n71	15	15	134100	75@0	DFT_64QAM	20.81
n71	15	15	134100	36@18	DFT_64QAM	20.82
n71	15	15	134100	1@1	DFT_64QAM	20.83
n71	15	15	134100	1@77	DFT_64QAM	21.02
n71	15	15	134100	75@0	DFT_256QAM	18.78
n71	15	15	134100	36@18	DFT_256QAM	18.8
n71	15	15	134100	1@1	DFT_256QAM	18.58
n71	15	15	134100	1@77	DFT_256QAM	18.77
n71	15	15	134100	79@0	CP_QPSK	20.44
n71	15	15	134100	39@19	CP_QPSK	21.8
n71	15	15	134100	1@1	CP_QPSK	21.57
n71	15	15	134100	1@77	CP_QPSK	21.82
n71	15	15	136100	75@0	DFT_BPSK	23.05
n71	15	15	136100	36@18	DFT_BPSK	23.59
n71	15	15	136100	1@1	DFT_BPSK	23.43
n71	15	15	136100	1@77	DFT_BPSK	23.48
n71	15	15	136100	75@0	DFT_QPSK	22.55
n71	15	15	136100	36@18	DFT_QPSK	23.56
n71	15	15	136100	1@1	DFT_QPSK	23.44
n71	15	15	136100	1@77	DFT_QPSK	23.46



n71	15	15	136100	75@0	DFT_16QAM	21.53
n71	15	15	136100	36@18	DFT_16QAM	22.59
n71	15	15	136100	1@1	DFT_16QAM	22.48
n71	15	15	136100	1@77	DFT_16QAM	22.54
n71	15	15	136100	75@0	DFT_64QAM	21.11
n71	15	15	136100	36@18	DFT_64QAM	21.08
n71	15	15	136100	1@1	DFT_64QAM	21.06
n71	15	15	136100	1@77	DFT_64QAM	21.1
n71	15	15	136100	75@0	DFT_256QAM	19.1
n71	15	15	136100	36@18	DFT_256QAM	19.12
n71	15	15	136100	1@1	DFT_256QAM	18.85
n71	15	15	136100	1@77	DFT_256QAM	18.94
n71	15	15	136100	79@0	CP_QPSK	20.7
n71	15	15	136100	39@19	CP_QPSK	22.07
n71	15	15	136100	1@1	CP_QPSK	21.92
n71	15	15	136100	1@77	CP_QPSK	21.94
n71	15	15	138100	75@0	DFT_BPSK	22.99
n71	15	15	138100	36@18	DFT_BPSK	23.5
n71	15	15	138100	1@1	DFT_BPSK	23.52
n71	15	15	138100	1@77	DFT_BPSK	23.26
n71	15	15	138100	75@0	DFT_QPSK	22.46
n71	15	15	138100	36@18	DFT_QPSK	23.49
n71	15	15	138100	1@1	DFT_QPSK	23.51
n71	15	15	138100	1@77	DFT_QPSK	23.27
n71	15	15	138100	75@0	DFT_16QAM	21.46
n71	15	15	138100	36@18	DFT_16QAM	22.48
n71	15	15	138100	1@1	DFT_16QAM	22.59
n71	15	15	138100	1@77	DFT_16QAM	22.32
n71	15	15	138100	75@0	DFT_64QAM	21.01
n71	15	15	138100	36@18	DFT_64QAM	20.99
n71	15	15	138100	1@1	DFT_64QAM	21.18
n71	15	15	138100	1@77	DFT_64QAM	20.89
n71	15	15	138100	75@0	DFT_256QAM	18.97
n71	15	15	138100	36@18	DFT_256QAM	18.97
n71	15	15	138100	1@1	DFT_256QAM	18.92
n71	15	15	138100	1@77	DFT_256QAM	18.71
n71	15	15	138100	79@0	CP_QPSK	20.56
n71	15	15	138100	39@19	CP_QPSK	21.99
n71	15	15	138100	1@1	CP_QPSK	21.98
n71	15	15	138100	1@77	CP_QPSK	21.7
n71	15	20	134600	100@0	DFT_BPSK	22.88
n71	15	20	134600	50@25	DFT_BPSK	23.36
n71	15	20	134600	1@1	DFT_BPSK	23.13
n71	15	20	134600	1@104	DFT_BPSK	23.43
n71	15	20	134600	100@0	DFT_QPSK	22.33
n71	15	20	134600	50@25	DFT_QPSK	23.37
n71	15	20	134600	1@1	DFT_QPSK	23.13
n71	15	20	134600	1@104	DFT_QPSK	23.45



n71	15	20	134600	100@0	DFT_16QAM	21.32
n71	15	20	134600	50@25	DFT_16QAM	22.35
n71	15	20	134600	1@1	DFT_16QAM	22.2
n71	15	20	134600	1@104	DFT_16QAM	22.53
n71	15	20	134600	100@0	DFT_64QAM	20.83
n71	15	20	134600	50@25	DFT_64QAM	20.82
n71	15	20	134600	1@1	DFT_64QAM	20.84
n71	15	20	134600	1@104	DFT_64QAM	21.09
n71	15	20	134600	100@0	DFT_256QAM	18.88
n71	15	20	134600	50@25	DFT_256QAM	18.87
n71	15	20	134600	1@1	DFT_256QAM	18.55
n71	15	20	134600	1@104	DFT_256QAM	18.88
n71	15	20	134600	106@0	CP_QPSK	20.41
n71	15	20	134600	53@26	CP_QPSK	21.87
n71	15	20	134600	1@1	CP_QPSK	21.55
n71	15	20	134600	1@104	CP_QPSK	21.89
n71	15	20	136100	100@0	DFT_BPSK	23.07
n71	15	20	136100	50@25	DFT_BPSK	23.59
n71	15	20	136100	1@1	DFT_BPSK	23.39
n71	15	20	136100	1@104	DFT_BPSK	23.46
n71	15	20	136100	100@0	DFT_QPSK	22.56
n71	15	20	136100	50@25	DFT_QPSK	23.6
n71	15	20	136100	1@1	DFT_QPSK	23.4
n71	15	20	136100	1@104	DFT_QPSK	23.45
n71	15	20	136100	100@0	DFT_16QAM	21.53
n71	15	20	136100	50@25	DFT_16QAM	22.57
n71	15	20	136100	1@1	DFT_16QAM	22.5
n71	15	20	136100	1@104	DFT_16QAM	22.5
n71	15	20	136100	100@0	DFT_64QAM	21.07
n71	15	20	136100	50@25	DFT_64QAM	21.08
n71	15	20	136100	1@1	DFT_64QAM	21.02
n71	15	20	136100	1@104	DFT_64QAM	21.11
n71	15	20	136100	100@0	DFT_256QAM	19.12
n71	15	20	136100	50@25	DFT_256QAM	19.14
n71	15	20	136100	1@1	DFT_256QAM	18.81
n71	15	20	136100	1@104	DFT_256QAM	18.9
n71	15	20	136100	106@0	CP_QPSK	20.65
n71	15	20	136100	53@26	CP_QPSK	22.08
n71	15	20	136100	1@1	CP_QPSK	21.86
n71	15	20	136100	1@104	CP_QPSK	21.91
n71	15	20	137600	100@0	DFT_BPSK	23.04
n71	15	20	137600	50@25	DFT_BPSK	23.56
n71	15	20	137600	1@1	DFT_BPSK	23.46
n71	15	20	137600	1@104	DFT_BPSK	23.27
n71	15	20	137600	100@0	DFT_QPSK	22.55
n71	15	20	137600	50@25	DFT_QPSK	23.54
n71	15	20	137600	1@1	DFT_QPSK	23.44
n71	15	20	137600	1@104	DFT_QPSK	23.25

n71	15	20	137600	100@0	DFT_16QAM	21.53
n71	15	20	137600	50@25	DFT_16QAM	22.52
n71	15	20	137600	1@1	DFT_16QAM	22.55
n71	15	20	137600	1@104	DFT_16QAM	22.36
n71	15	20	137600	100@0	DFT_64QAM	21.02
n71	15	20	137600	50@25	DFT_64QAM	21.02
n71	15	20	137600	1@1	DFT_64QAM	21.12
n71	15	20	137600	1@104	DFT_64QAM	20.95
n71	15	20	137600	100@0	DFT_256QAM	19.02
n71	15	20	137600	50@25	DFT_256QAM	19.02
n71	15	20	137600	1@1	DFT_256QAM	19
n71	15	20	137600	1@104	DFT_256QAM	18.69
n71	15	20	137600	106@0	CP_QPSK	20.57
n71	15	20	137600	53@26	CP_QPSK	22.08
n71	15	20	137600	1@1	CP_QPSK	21.96
n71	15	20	137600	1@104	CP_QPSK	21.75

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n78(3450-3550)	30	10	630334	24@0	DFT_BPSK	21.96
n78(3450-3550)	30	10	630334	12@6	DFT_BPSK	22.33
n78(3450-3550)	30	10	630334	1@1	DFT_BPSK	22.06
n78(3450-3550)	30	10	630334	1@22	DFT_BPSK	21.56
n78(3450-3550)	30	10	630334	24@0	DFT_QPSK	21.44
n78(3450-3550)	30	10	630334	12@6	DFT_QPSK	22.16
n78(3450-3550)	30	10	630334	1@1	DFT_QPSK	22.44
n78(3450-3550)	30	10	630334	1@22	DFT_QPSK	21.83
n78(3450-3550)	30	10	630334	24@0	DFT_16QAM	20.6
n78(3450-3550)	30	10	630334	12@6	DFT_16QAM	21.22
n78(3450-3550)	30	10	630334	1@1	DFT_16QAM	21.16
n78(3450-3550)	30	10	630334	1@22	DFT_16QAM	20.66
n78(3450-3550)	30	10	630334	24@0	DFT_64QAM	19.36
n78(3450-3550)	30	10	630334	12@6	DFT_64QAM	19.55
n78(3450-3550)	30	10	630334	1@1	DFT_64QAM	19.48
n78(3450-3550)	30	10	630334	1@22	DFT_64QAM	19.28
n78(3450-3550)	30	10	630334	24@0	DFT_256QAM	17.36
n78(3450-3550)	30	10	630334	12@6	DFT_256QAM	17.24
n78(3450-3550)	30	10	630334	1@1	DFT_256QAM	17.22
n78(3450-3550)	30	10	630334	1@22	DFT_256QAM	17.61
n78(3450-3550)	30	10	630334	24@0	CP_QPSK	20.46
n78(3450-3550)	30	10	630334	12@6	CP_QPSK	20.75
n78(3450-3550)	30	10	630334	1@1	CP_QPSK	21.01
n78(3450-3550)	30	10	630334	1@22	CP_QPSK	20.92
n78(3450-3550)	30	10	633334	24@0	DFT_BPSK	21.7
n78(3450-3550)	30	10	633334	12@6	DFT_BPSK	22.11
n78(3450-3550)	30	10	633334	1@1	DFT_BPSK	22.2
n78(3450-3550)	30	10	633334	1@22	DFT_BPSK	22.11
n78(3450-3550)	30	10	633334	24@0	DFT_QPSK	21.15
n78(3450-3550)	30	10	633334	12@6	DFT_QPSK	22.17
n78(3450-3550)	30	10	633334	1@1	DFT_QPSK	22.23
n78(3450-3550)	30	10	633334	1@22	DFT_QPSK	22.16
n78(3450-3550)	30	10	633334	24@0	DFT_16QAM	20.16
n78(3450-3550)	30	10	633334	12@6	DFT_16QAM	21.2
n78(3450-3550)	30	10	633334	1@1	DFT_16QAM	21.1
n78(3450-3550)	30	10	633334	1@22	DFT_16QAM	21.03
n78(3450-3550)	30	10	633334	24@0	DFT_64QAM	19.77
n78(3450-3550)	30	10	633334	12@6	DFT_64QAM	19.73
n78(3450-3550)	30	10	633334	1@1	DFT_64QAM	19.75
n78(3450-3550)	30	10	633334	1@22	DFT_64QAM	19.64
n78(3450-3550)	30	10	633334	24@0	DFT_256QAM	17.71
n78(3450-3550)	30	10	633334	12@6	DFT_256QAM	17.74
n78(3450-3550)	30	10	633334	1@1	DFT_256QAM	17.75
n78(3450-3550)	30	10	633334	1@22	DFT_256QAM	17.67

n78(3450-3550)	30	10	633334	24@0	CP_QPSK	19.25
n78(3450-3550)	30	10	633334	12@6	CP_QPSK	20.6
n78(3450-3550)	30	10	633334	1@1	CP_QPSK	20.8
n78(3450-3550)	30	10	633334	1@22	CP_QPSK	20.71
n78(3450-3550)	30	10	636332	24@0	DFT_BPSK	21.47
n78(3450-3550)	30	10	636332	12@6	DFT_BPSK	22.01
n78(3450-3550)	30	10	636332	1@1	DFT_BPSK	22.02
n78(3450-3550)	30	10	636332	1@22	DFT_BPSK	21.96
n78(3450-3550)	30	10	636332	24@0	DFT_QPSK	20.95
n78(3450-3550)	30	10	636332	12@6	DFT_QPSK	21.97
n78(3450-3550)	30	10	636332	1@1	DFT_QPSK	22.05
n78(3450-3550)	30	10	636332	1@22	DFT_QPSK	21.99
n78(3450-3550)	30	10	636332	24@0	DFT_16QAM	20.1
n78(3450-3550)	30	10	636332	12@6	DFT_16QAM	21.03
n78(3450-3550)	30	10	636332	1@1	DFT_16QAM	20.92
n78(3450-3550)	30	10	636332	1@22	DFT_16QAM	20.87
n78(3450-3550)	30	10	636332	24@0	DFT_64QAM	19.56
n78(3450-3550)	30	10	636332	12@6	DFT_64QAM	19.55
n78(3450-3550)	30	10	636332	1@1	DFT_64QAM	19.54
n78(3450-3550)	30	10	636332	1@22	DFT_64QAM	19.49
n78(3450-3550)	30	10	636332	24@0	DFT_256QAM	17.55
n78(3450-3550)	30	10	636332	12@6	DFT_256QAM	17.8
n78(3450-3550)	30	10	636332	1@1	DFT_256QAM	17.59
n78(3450-3550)	30	10	636332	1@22	DFT_256QAM	17.53
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	18.96
n78(3450-3550)	30	10	636332	12@6	CP_QPSK	20.42
n78(3450-3550)	30	10	636332	1@1	CP_QPSK	20.61
n78(3450-3550)	30	10	636332	1@22	CP_QPSK	20.56
n78(3450-3550)	30	15	630500	36@0	DFT_BPSK	21.84
n78(3450-3550)	30	15	630500	18@9	DFT_BPSK	22.42
n78(3450-3550)	30	15	630500	1@1	DFT_BPSK	22.4
n78(3450-3550)	30	15	630500	1@36	DFT_BPSK	22.3
n78(3450-3550)	30	15	630500	36@0	DFT_QPSK	21.36
n78(3450-3550)	30	15	630500	18@9	DFT_QPSK	22.41
n78(3450-3550)	30	15	630500	1@1	DFT_QPSK	22.42
n78(3450-3550)	30	15	630500	1@36	DFT_QPSK	22.27
n78(3450-3550)	30	15	630500	36@0	DFT_16QAM	20.39
n78(3450-3550)	30	15	630500	18@9	DFT_16QAM	21.37
n78(3450-3550)	30	15	630500	1@1	DFT_16QAM	21.26
n78(3450-3550)	30	15	630500	1@36	DFT_16QAM	21.15
n78(3450-3550)	30	15	630500	36@0	DFT_64QAM	19.89
n78(3450-3550)	30	15	630500	18@9	DFT_64QAM	19.99
n78(3450-3550)	30	15	630500	1@1	DFT_64QAM	19.98
n78(3450-3550)	30	15	630500	1@36	DFT_64QAM	19.8



n78(3450-3550)	30	15	630500	36@0	DFT_256QAM	17.9
n78(3450-3550)	30	15	630500	18@9	DFT_256QAM	17.9
n78(3450-3550)	30	15	630500	1@1	DFT_256QAM	18
n78(3450-3550)	30	15	630500	1@36	DFT_256QAM	17.86
n78(3450-3550)	30	15	630500	38@0	CP_QPSK	19.38
n78(3450-3550)	30	15	630500	19@9	CP_QPSK	20.81
n78(3450-3550)	30	15	630500	1@1	CP_QPSK	20.93
n78(3450-3550)	30	15	630500	1@36	CP_QPSK	20.81
n78(3450-3550)	30	15	633334	36@0	DFT_BPSK	21.78
n78(3450-3550)	30	15	633334	18@9	DFT_BPSK	22.18
n78(3450-3550)	30	15	633334	1@1	DFT_BPSK	22.23
n78(3450-3550)	30	15	633334	1@36	DFT_BPSK	22.07
n78(3450-3550)	30	15	633334	36@0	DFT_QPSK	21.2
n78(3450-3550)	30	15	633334	18@9	DFT_QPSK	22.21
n78(3450-3550)	30	15	633334	1@1	DFT_QPSK	22.25
n78(3450-3550)	30	15	633334	1@36	DFT_QPSK	22.09
n78(3450-3550)	30	15	633334	36@0	DFT_16QAM	20.28
n78(3450-3550)	30	15	633334	18@9	DFT_16QAM	21.19
n78(3450-3550)	30	15	633334	1@1	DFT_16QAM	21.08
n78(3450-3550)	30	15	633334	1@36	DFT_16QAM	20.91
n78(3450-3550)	30	15	633334	36@0	DFT_64QAM	19.71
n78(3450-3550)	30	15	633334	18@9	DFT_64QAM	19.76
n78(3450-3550)	30	15	633334	1@1	DFT_64QAM	19.76
n78(3450-3550)	30	15	633334	1@36	DFT_64QAM	19.57
n78(3450-3550)	30	15	633334	36@0	DFT_256QAM	17.68
n78(3450-3550)	30	15	633334	18@9	DFT_256QAM	17.7
n78(3450-3550)	30	15	633334	1@1	DFT_256QAM	17.83
n78(3450-3550)	30	15	633334	1@36	DFT_256QAM	17.65
n78(3450-3550)	30	15	633334	38@0	CP_QPSK	19.16
n78(3450-3550)	30	15	633334	19@9	CP_QPSK	20.63
n78(3450-3550)	30	15	633334	1@1	CP_QPSK	20.78
n78(3450-3550)	30	15	633334	1@36	CP_QPSK	20.61
n78(3450-3550)	30	15	636166	36@0	DFT_BPSK	21.52
n78(3450-3550)	30	15	636166	18@9	DFT_BPSK	22.01
n78(3450-3550)	30	15	636166	1@1	DFT_BPSK	22.07
n78(3450-3550)	30	15	636166	1@36	DFT_BPSK	21.96
n78(3450-3550)	30	15	636166	36@0	DFT_QPSK	20.98
n78(3450-3550)	30	15	636166	18@9	DFT_QPSK	22.04
n78(3450-3550)	30	15	636166	1@1	DFT_QPSK	22.09
n78(3450-3550)	30	15	636166	1@36	DFT_QPSK	21.97
n78(3450-3550)	30	15	636166	36@0	DFT_16QAM	20.08
n78(3450-3550)	30	15	636166	18@9	DFT_16QAM	21.03
n78(3450-3550)	30	15	636166	1@1	DFT_16QAM	20.93
n78(3450-3550)	30	15	636166	1@36	DFT_16QAM	20.81
n78(3450-3550)	30	15	636166	36@0	DFT_64QAM	19.55
n78(3450-3550)	30	15	636166	18@9	DFT_64QAM	19.61
n78(3450-3550)	30	15	636166	1@1	DFT_64QAM	19.59
n78(3450-3550)	30	15	636166	1@36	DFT_64QAM	19.5

n78(3450-3550)	30	15	636166	36@0	DFT_256QAM	17.56
n78(3450-3550)	30	15	636166	18@9	DFT_256QAM	17.49
n78(3450-3550)	30	15	636166	1@1	DFT_256QAM	17.65
n78(3450-3550)	30	15	636166	1@36	DFT_256QAM	17.56
n78(3450-3550)	30	15	636166	38@0	CP_QPSK	19.06
n78(3450-3550)	30	15	636166	19@9	CP_QPSK	20.56
n78(3450-3550)	30	15	636166	1@1	CP_QPSK	20.66
n78(3450-3550)	30	15	636166	1@36	CP_QPSK	20.56
n78(3450-3550)	30	20	630668	50@0	DFT_BPSK	21.94
n78(3450-3550)	30	20	630668	25@12	DFT_BPSK	22.32
n78(3450-3550)	30	20	630668	1@1	DFT_BPSK	22.45
n78(3450-3550)	30	20	630668	1@49	DFT_BPSK	22.25
n78(3450-3550)	30	20	630668	50@0	DFT_QPSK	21.42
n78(3450-3550)	30	20	630668	25@12	DFT_QPSK	22.44
n78(3450-3550)	30	20	630668	1@1	DFT_QPSK	22.44
n78(3450-3550)	30	20	630668	1@49	DFT_QPSK	22.28
n78(3450-3550)	30	20	630668	50@0	DFT_16QAM	20.35
n78(3450-3550)	30	20	630668	25@12	DFT_16QAM	21.35
n78(3450-3550)	30	20	630668	1@1	DFT_16QAM	21.29
n78(3450-3550)	30	20	630668	1@49	DFT_16QAM	21.13
n78(3450-3550)	30	20	630668	50@0	DFT_64QAM	19.87
n78(3450-3550)	30	20	630668	25@12	DFT_64QAM	19.91
n78(3450-3550)	30	20	630668	1@1	DFT_64QAM	19.98
n78(3450-3550)	30	20	630668	1@49	DFT_64QAM	19.82
n78(3450-3550)	30	20	630668	50@0	DFT_256QAM	17.9
n78(3450-3550)	30	20	630668	25@12	DFT_256QAM	17.95
n78(3450-3550)	30	20	630668	1@1	DFT_256QAM	18.06
n78(3450-3550)	30	20	630668	1@49	DFT_256QAM	17.91
n78(3450-3550)	30	20	630668	51@0	CP_QPSK	19.4
n78(3450-3550)	30	20	630668	25@12	CP_QPSK	20.87
n78(3450-3550)	30	20	630668	1@1	CP_QPSK	21.01
n78(3450-3550)	30	20	630668	1@49	CP_QPSK	20.82
n78(3450-3550)	30	20	633334	50@0	DFT_BPSK	21.69
n78(3450-3550)	30	20	633334	25@12	DFT_BPSK	22.19
n78(3450-3550)	30	20	633334	1@1	DFT_BPSK	22.21
n78(3450-3550)	30	20	633334	1@49	DFT_BPSK	22.04
n78(3450-3550)	30	20	633334	50@0	DFT_QPSK	21.18
n78(3450-3550)	30	20	633334	25@12	DFT_QPSK	22.22
n78(3450-3550)	30	20	633334	1@1	DFT_QPSK	22.25
n78(3450-3550)	30	20	633334	1@49	DFT_QPSK	22.06
n78(3450-3550)	30	20	633334	50@0	DFT_16QAM	20.2
n78(3450-3550)	30	20	633334	25@12	DFT_16QAM	21.19
n78(3450-3550)	30	20	633334	1@1	DFT_16QAM	21.11
n78(3450-3550)	30	20	633334	1@49	DFT_16QAM	20.94
n78(3450-3550)	30	20	633334	50@0	DFT_64QAM	19.66
n78(3450-3550)	30	20	633334	25@12	DFT_64QAM	19.72
n78(3450-3550)	30	20	633334	1@1	DFT_64QAM	19.8
n78(3450-3550)	30	20	633334	1@49	DFT_64QAM	19.62

n78(3450-3550)	30	20	633334	50@0	DFT_256QAM	17.75
n78(3450-3550)	30	20	633334	25@12	DFT_256QAM	17.72
n78(3450-3550)	30	20	633334	1@1	DFT_256QAM	17.86
n78(3450-3550)	30	20	633334	1@49	DFT_256QAM	17.67
n78(3450-3550)	30	20	633334	51@0	CP_QPSK	19.24
n78(3450-3550)	30	20	633334	25@12	CP_QPSK	20.69
n78(3450-3550)	30	20	633334	1@1	CP_QPSK	20.81
n78(3450-3550)	30	20	633334	1@49	CP_QPSK	20.58
n78(3450-3550)	30	20	636000	50@0	DFT_BPSK	21.53
n78(3450-3550)	30	20	636000	25@12	DFT_BPSK	22.03
n78(3450-3550)	30	20	636000	1@1	DFT_BPSK	22.14
n78(3450-3550)	30	20	636000	1@49	DFT_BPSK	21.97
n78(3450-3550)	30	20	636000	50@0	DFT_QPSK	21.06
n78(3450-3550)	30	20	636000	25@12	DFT_QPSK	22.04
n78(3450-3550)	30	20	636000	1@1	DFT_QPSK	22.16
n78(3450-3550)	30	20	636000	1@49	DFT_QPSK	21.99
n78(3450-3550)	30	20	636000	50@0	DFT_16QAM	20.03
n78(3450-3550)	30	20	636000	25@12	DFT_16QAM	21.06
n78(3450-3550)	30	20	636000	1@1	DFT_16QAM	21
n78(3450-3550)	30	20	636000	1@49	DFT_16QAM	20.81
n78(3450-3550)	30	20	636000	50@0	DFT_64QAM	19.49
n78(3450-3550)	30	20	636000	25@12	DFT_64QAM	19.54
n78(3450-3550)	30	20	636000	1@1	DFT_64QAM	19.81
n78(3450-3550)	30	20	636000	1@49	DFT_64QAM	19.62
n78(3450-3550)	30	20	636000	50@0	DFT_256QAM	17.6
n78(3450-3550)	30	20	636000	25@12	DFT_256QAM	17.56
n78(3450-3550)	30	20	636000	1@1	DFT_256QAM	17.77
n78(3450-3550)	30	20	636000	1@49	DFT_256QAM	17.56
n78(3450-3550)	30	20	636000	51@0	CP_QPSK	19.05
n78(3450-3550)	30	20	636000	25@12	CP_QPSK	20.51
n78(3450-3550)	30	20	636000	1@1	CP_QPSK	20.7
n78(3450-3550)	30	20	636000	1@49	CP_QPSK	20.51
n78(3450-3550)	30	40	631334	100@0	DFT_BPSK	21.82
n78(3450-3550)	30	40	631334	50@25	DFT_BPSK	22.32
n78(3450-3550)	30	40	631334	1@1	DFT_BPSK	22.4
n78(3450-3550)	30	40	631334	1@104	DFT_BPSK	22.22
n78(3450-3550)	30	40	631334	100@0	DFT_QPSK	21.31
n78(3450-3550)	30	40	631334	50@25	DFT_QPSK	22.31
n78(3450-3550)	30	40	631334	1@1	DFT_QPSK	22.42
n78(3450-3550)	30	40	631334	1@104	DFT_QPSK	22.24
n78(3450-3550)	30	40	631334	100@0	DFT_16QAM	20.33
n78(3450-3550)	30	40	631334	50@25	DFT_16QAM	21.31
n78(3450-3550)	30	40	631334	1@1	DFT_16QAM	21.28
n78(3450-3550)	30	40	631334	1@104	DFT_16QAM	21.07
n78(3450-3550)	30	40	631334	100@0	DFT_64QAM	19.84
n78(3450-3550)	30	40	631334	50@25	DFT_64QAM	19.85
n78(3450-3550)	30	40	631334	1@1	DFT_64QAM	19.97
n78(3450-3550)	30	40	631334	1@104	DFT_64QAM	19.82



n78(3450-3550)	30	40	631334	100@0	DFT_256QAM	17.84
n78(3450-3550)	30	40	631334	50@25	DFT_256QAM	17.84
n78(3450-3550)	30	40	631334	1@1	DFT_256QAM	18.05
n78(3450-3550)	30	40	631334	1@104	DFT_256QAM	17.84
n78(3450-3550)	30	40	631334	106@0	CP_QPSK	19.36
n78(3450-3550)	30	40	631334	53@26	CP_QPSK	20.82
n78(3450-3550)	30	40	631334	1@1	CP_QPSK	20.97
n78(3450-3550)	30	40	631334	1@104	CP_QPSK	20.73
n78(3450-3550)	30	40	633334	100@0	DFT_BPSK	21.69
n78(3450-3550)	30	40	633334	50@25	DFT_BPSK	22.25
n78(3450-3550)	30	40	633334	1@1	DFT_BPSK	22.27
n78(3450-3550)	30	40	633334	1@104	DFT_BPSK	22.04
n78(3450-3550)	30	40	633334	100@0	DFT_QPSK	21.24
n78(3450-3550)	30	40	633334	50@25	DFT_QPSK	22.24
n78(3450-3550)	30	40	633334	1@1	DFT_QPSK	22.29
n78(3450-3550)	30	40	633334	1@104	DFT_QPSK	22.06
n78(3450-3550)	30	40	633334	100@0	DFT_16QAM	20.24
n78(3450-3550)	30	40	633334	50@25	DFT_16QAM	21.23
n78(3450-3550)	30	40	633334	1@1	DFT_16QAM	21.12
n78(3450-3550)	30	40	633334	1@104	DFT_16QAM	20.95
n78(3450-3550)	30	40	633334	100@0	DFT_64QAM	19.76
n78(3450-3550)	30	40	633334	50@25	DFT_64QAM	19.8
n78(3450-3550)	30	40	633334	1@1	DFT_64QAM	19.86
n78(3450-3550)	30	40	633334	1@104	DFT_64QAM	19.65
n78(3450-3550)	30	40	633334	100@0	DFT_256QAM	17.8
n78(3450-3550)	30	40	633334	50@25	DFT_256QAM	17.77
n78(3450-3550)	30	40	633334	1@1	DFT_256QAM	17.87
n78(3450-3550)	30	40	633334	1@104	DFT_256QAM	17.66
n78(3450-3550)	30	40	633334	106@0	CP_QPSK	19.24
n78(3450-3550)	30	40	633334	53@26	CP_QPSK	20.74
n78(3450-3550)	30	40	633334	1@1	CP_QPSK	20.83
n78(3450-3550)	30	40	633334	1@104	CP_QPSK	20.61
n78(3450-3550)	30	40	635332	100@0	DFT_BPSK	21.61
n78(3450-3550)	30	40	635332	50@25	DFT_BPSK	22.16
n78(3450-3550)	30	40	635332	1@1	DFT_BPSK	22.23
n78(3450-3550)	30	40	635332	1@104	DFT_BPSK	21.89
n78(3450-3550)	30	40	635332	100@0	DFT_QPSK	21.15
n78(3450-3550)	30	40	635332	50@25	DFT_QPSK	22.14
n78(3450-3550)	30	40	635332	1@1	DFT_QPSK	22.24
n78(3450-3550)	30	40	635332	1@104	DFT_QPSK	21.93
n78(3450-3550)	30	40	635332	100@0	DFT_16QAM	20.15
n78(3450-3550)	30	40	635332	50@25	DFT_16QAM	21.17
n78(3450-3550)	30	40	635332	1@1	DFT_16QAM	21.08
n78(3450-3550)	30	40	635332	1@104	DFT_16QAM	20.79
n78(3450-3550)	30	40	635332	100@0	DFT_64QAM	19.64
n78(3450-3550)	30	40	635332	50@25	DFT_64QAM	19.64
n78(3450-3550)	30	40	635332	1@1	DFT_64QAM	19.78
n78(3450-3550)	30	40	635332	1@104	DFT_64QAM	19.45



n78(3450-3550)	30	40	635332	100@0	DFT_256QAM	17.65
n78(3450-3550)	30	40	635332	50@25	DFT_256QAM	17.68
n78(3450-3550)	30	40	635332	1@1	DFT_256QAM	17.84
n78(3450-3550)	30	40	635332	1@104	DFT_256QAM	17.5
n78(3450-3550)	30	40	635332	106@0	CP_QPSK	19.15
n78(3450-3550)	30	40	635332	53@26	CP_QPSK	20.65
n78(3450-3550)	30	40	635332	1@1	CP_QPSK	20.76
n78(3450-3550)	30	40	635332	1@104	CP_QPSK	20.44
n78(3450-3550)	30	50	631668	128@0	DFT_BPSK	21.76
n78(3450-3550)	30	50	631668	64@32	DFT_BPSK	22.27
n78(3450-3550)	30	50	631668	1@1	DFT_BPSK	22.34
n78(3450-3550)	30	50	631668	1@131	DFT_BPSK	22.1
n78(3450-3550)	30	50	631668	128@0	DFT_QPSK	21.27
n78(3450-3550)	30	50	631668	64@32	DFT_QPSK	22.27
n78(3450-3550)	30	50	631668	1@1	DFT_QPSK	22.38
n78(3450-3550)	30	50	631668	1@131	DFT_QPSK	22.12
n78(3450-3550)	30	50	631668	128@0	DFT_16QAM	20.27
n78(3450-3550)	30	50	631668	64@32	DFT_16QAM	21.27
n78(3450-3550)	30	50	631668	1@1	DFT_16QAM	21.21
n78(3450-3550)	30	50	631668	1@131	DFT_16QAM	20.95
n78(3450-3550)	30	50	631668	128@0	DFT_64QAM	19.8
n78(3450-3550)	30	50	631668	64@32	DFT_64QAM	19.8
n78(3450-3550)	30	50	631668	1@1	DFT_64QAM	19.95
n78(3450-3550)	30	50	631668	1@131	DFT_64QAM	19.65
n78(3450-3550)	30	50	631668	128@0	DFT_256QAM	17.92
n78(3450-3550)	30	50	631668	64@32	DFT_256QAM	17.88
n78(3450-3550)	30	50	631668	1@1	DFT_256QAM	18.03
n78(3450-3550)	30	50	631668	1@131	DFT_256QAM	17.75
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	19.27
n78(3450-3550)	30	50	631668	67@33	CP_QPSK	20.72
n78(3450-3550)	30	50	631668	1@1	CP_QPSK	20.92
n78(3450-3550)	30	50	631668	1@131	CP_QPSK	20.63
n78(3450-3550)	30	50	633334	128@0	DFT_BPSK	21.71
n78(3450-3550)	30	50	633334	64@32	DFT_BPSK	22.21
n78(3450-3550)	30	50	633334	1@1	DFT_BPSK	22.27
n78(3450-3550)	30	50	633334	1@131	DFT_BPSK	22.02
n78(3450-3550)	30	50	633334	128@0	DFT_QPSK	21.21
n78(3450-3550)	30	50	633334	64@32	DFT_QPSK	22.24
n78(3450-3550)	30	50	633334	1@1	DFT_QPSK	22.27
n78(3450-3550)	30	50	633334	1@131	DFT_QPSK	22.04
n78(3450-3550)	30	50	633334	128@0	DFT_16QAM	20.27
n78(3450-3550)	30	50	633334	64@32	DFT_16QAM	21.22
n78(3450-3550)	30	50	633334	1@1	DFT_16QAM	21.11
n78(3450-3550)	30	50	633334	1@131	DFT_16QAM	20.91
n78(3450-3550)	30	50	633334	128@0	DFT_64QAM	19.75
n78(3450-3550)	30	50	633334	64@32	DFT_64QAM	19.73
n78(3450-3550)	30	50	633334	1@1	DFT_64QAM	19.88
n78(3450-3550)	30	50	633334	1@131	DFT_64QAM	19.58

n78(3450-3550)	30	50	633334	128@0	DFT_256QAM	17.79
n78(3450-3550)	30	50	633334	64@32	DFT_256QAM	17.85
n78(3450-3550)	30	50	633334	1@1	DFT_256QAM	17.91
n78(3450-3550)	30	50	633334	1@131	DFT_256QAM	17.67
n78(3450-3550)	30	50	633334	133@0	CP_QPSK	19.22
n78(3450-3550)	30	50	633334	67@33	CP_QPSK	20.69
n78(3450-3550)	30	50	633334	1@1	CP_QPSK	20.84
n78(3450-3550)	30	50	633334	1@131	CP_QPSK	20.54
n78(3450-3550)	30	50	635000	128@0	DFT_BPSK	21.56
n78(3450-3550)	30	50	635000	64@32	DFT_BPSK	22.08
n78(3450-3550)	30	50	635000	1@1	DFT_BPSK	22.11
n78(3450-3550)	30	50	635000	1@131	DFT_BPSK	21.78
n78(3450-3550)	30	50	635000	128@0	DFT_QPSK	21.04
n78(3450-3550)	30	50	635000	64@32	DFT_QPSK	22.06
n78(3450-3550)	30	50	635000	1@1	DFT_QPSK	22.16
n78(3450-3550)	30	50	635000	1@131	DFT_QPSK	21.79
n78(3450-3550)	30	50	635000	128@0	DFT_16QAM	20.09
n78(3450-3550)	30	50	635000	64@32	DFT_16QAM	21.08
n78(3450-3550)	30	50	635000	1@1	DFT_16QAM	20.98
n78(3450-3550)	30	50	635000	1@131	DFT_16QAM	20.64
n78(3450-3550)	30	50	635000	128@0	DFT_64QAM	19.55
n78(3450-3550)	30	50	635000	64@32	DFT_64QAM	19.61
n78(3450-3550)	30	50	635000	1@1	DFT_64QAM	19.67
n78(3450-3550)	30	50	635000	1@131	DFT_64QAM	19.36
n78(3450-3550)	30	50	635000	128@0	DFT_256QAM	17.67
n78(3450-3550)	30	50	635000	64@32	DFT_256QAM	17.69
n78(3450-3550)	30	50	635000	1@1	DFT_256QAM	17.81
n78(3450-3550)	30	50	635000	1@131	DFT_256QAM	17.47
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	19.02
n78(3450-3550)	30	50	635000	67@33	CP_QPSK	20.54
n78(3450-3550)	30	50	635000	1@1	CP_QPSK	20.68
n78(3450-3550)	30	50	635000	1@131	CP_QPSK	20.39
n78(3450-3550)	30	60	632000	162@0	DFT_BPSK	21.73
n78(3450-3550)	30	60	632000	81@40	DFT_BPSK	22.25
n78(3450-3550)	30	60	632000	1@1	DFT_BPSK	22.36
n78(3450-3550)	30	60	632000	1@160	DFT_BPSK	21.94
n78(3450-3550)	30	60	632000	162@0	DFT_QPSK	21.25
n78(3450-3550)	30	60	632000	81@40	DFT_QPSK	22.22
n78(3450-3550)	30	60	632000	1@1	DFT_QPSK	22.36
n78(3450-3550)	30	60	632000	1@160	DFT_QPSK	21.94
n78(3450-3550)	30	60	632000	162@0	DFT_16QAM	20.26
n78(3450-3550)	30	60	632000	81@40	DFT_16QAM	21.26
n78(3450-3550)	30	60	632000	1@1	DFT_16QAM	21.22
n78(3450-3550)	30	60	632000	1@160	DFT_16QAM	20.79
n78(3450-3550)	30	60	632000	162@0	DFT_64QAM	19.75
n78(3450-3550)	30	60	632000	81@40	DFT_64QAM	19.79
n78(3450-3550)	30	60	632000	1@1	DFT_64QAM	19.91
n78(3450-3550)	30	60	632000	1@160	DFT_64QAM	19.46



n78(3450-3550)	30	60	632000	162@0	DFT_256QAM	17.83
n78(3450-3550)	30	60	632000	81@40	DFT_256QAM	17.78
n78(3450-3550)	30	60	632000	1@1	DFT_256QAM	17.93
n78(3450-3550)	30	60	632000	1@160	DFT_256QAM	17.54
n78(3450-3550)	30	60	632000	162@0	CP_QPSK	19.23
n78(3450-3550)	30	60	632000	81@40	CP_QPSK	20.74
n78(3450-3550)	30	60	632000	1@1	CP_QPSK	20.9
n78(3450-3550)	30	60	632000	1@160	CP_QPSK	20.48
n78(3450-3550)	30	60	633334	162@0	DFT_BPSK	21.63
n78(3450-3550)	30	60	633334	81@40	DFT_BPSK	22.16
n78(3450-3550)	30	60	633334	1@1	DFT_BPSK	22.2
n78(3450-3550)	30	60	633334	1@160	DFT_BPSK	21.96
n78(3450-3550)	30	60	633334	162@0	DFT_QPSK	21.19
n78(3450-3550)	30	60	633334	81@40	DFT_QPSK	22.17
n78(3450-3550)	30	60	633334	1@1	DFT_QPSK	22.22
n78(3450-3550)	30	60	633334	1@160	DFT_QPSK	21.96
n78(3450-3550)	30	60	633334	162@0	DFT_16QAM	20.13
n78(3450-3550)	30	60	633334	81@40	DFT_16QAM	21.19
n78(3450-3550)	30	60	633334	1@1	DFT_16QAM	21.07
n78(3450-3550)	30	60	633334	1@160	DFT_16QAM	20.81
n78(3450-3550)	30	60	633334	162@0	DFT_64QAM	19.67
n78(3450-3550)	30	60	633334	81@40	DFT_64QAM	19.75
n78(3450-3550)	30	60	633334	1@1	DFT_64QAM	19.76
n78(3450-3550)	30	60	633334	1@160	DFT_64QAM	19.49
n78(3450-3550)	30	60	633334	162@0	DFT_256QAM	17.73
n78(3450-3550)	30	60	633334	81@40	DFT_256QAM	17.7
n78(3450-3550)	30	60	633334	1@1	DFT_256QAM	17.8
n78(3450-3550)	30	60	633334	1@160	DFT_256QAM	17.54
n78(3450-3550)	30	60	633334	162@0	CP_QPSK	19.15
n78(3450-3550)	30	60	633334	81@40	CP_QPSK	20.65
n78(3450-3550)	30	60	633334	1@1	CP_QPSK	20.76
n78(3450-3550)	30	60	633334	1@160	CP_QPSK	20.52
n78(3450-3550)	30	60	634666	162@0	DFT_BPSK	21.52
n78(3450-3550)	30	60	634666	81@40	DFT_BPSK	22.09
n78(3450-3550)	30	60	634666	1@1	DFT_BPSK	22.22
n78(3450-3550)	30	60	634666	1@160	DFT_BPSK	21.76
n78(3450-3550)	30	60	634666	162@0	DFT_QPSK	21.03
n78(3450-3550)	30	60	634666	81@40	DFT_QPSK	22.07
n78(3450-3550)	30	60	634666	1@1	DFT_QPSK	22.25
n78(3450-3550)	30	60	634666	1@160	DFT_QPSK	21.78
n78(3450-3550)	30	60	634666	162@0	DFT_16QAM	20.05
n78(3450-3550)	30	60	634666	81@40	DFT_16QAM	21.07
n78(3450-3550)	30	60	634666	1@1	DFT_16QAM	21.09
n78(3450-3550)	30	60	634666	1@160	DFT_16QAM	20.64
n78(3450-3550)	30	60	634666	162@0	DFT_64QAM	19.58
n78(3450-3550)	30	60	634666	81@40	DFT_64QAM	19.64
n78(3450-3550)	30	60	634666	1@1	DFT_64QAM	19.82
n78(3450-3550)	30	60	634666	1@160	DFT_64QAM	19.34

n78(3450-3550)	30	60	634666	162@0	DFT_256QAM	17.61
n78(3450-3550)	30	60	634666	81@40	DFT_256QAM	17.58
n78(3450-3550)	30	60	634666	1@1	DFT_256QAM	17.81
n78(3450-3550)	30	60	634666	1@160	DFT_256QAM	17.32
n78(3450-3550)	30	60	634666	162@0	CP_QPSK	19.04
n78(3450-3550)	30	60	634666	81@40	CP_QPSK	20.54
n78(3450-3550)	30	60	634666	1@1	CP_QPSK	20.77
n78(3450-3550)	30	60	634666	1@160	CP_QPSK	20.31
n78(3450-3550)	30	70	632334	180@0	DFT_BPSK	21.74
n78(3450-3550)	30	70	632334	90@45	DFT_BPSK	22.24
n78(3450-3550)	30	70	632334	1@1	DFT_BPSK	22.42
n78(3450-3550)	30	70	632334	1@187	DFT_BPSK	21.88
n78(3450-3550)	30	70	632334	180@0	DFT_QPSK	21.23
n78(3450-3550)	30	70	632334	90@45	DFT_QPSK	22.28
n78(3450-3550)	30	70	632334	1@1	DFT_QPSK	22.42
n78(3450-3550)	30	70	632334	1@187	DFT_QPSK	21.89
n78(3450-3550)	30	70	632334	180@0	DFT_16QAM	20.28
n78(3450-3550)	30	70	632334	90@45	DFT_16QAM	21.27
n78(3450-3550)	30	70	632334	1@1	DFT_16QAM	21.26
n78(3450-3550)	30	70	632334	1@187	DFT_16QAM	20.74
n78(3450-3550)	30	70	632334	180@0	DFT_64QAM	19.79
n78(3450-3550)	30	70	632334	90@45	DFT_64QAM	19.81
n78(3450-3550)	30	70	632334	1@1	DFT_64QAM	19.97
n78(3450-3550)	30	70	632334	1@187	DFT_64QAM	19.44
n78(3450-3550)	30	70	632334	180@0	DFT_256QAM	17.83
n78(3450-3550)	30	70	632334	90@45	DFT_256QAM	17.84
n78(3450-3550)	30	70	632334	1@1	DFT_256QAM	17.97
n78(3450-3550)	30	70	632334	1@187	DFT_256QAM	17.43
n78(3450-3550)	30	70	632334	189@0	CP_QPSK	19.26
n78(3450-3550)	30	70	632334	95@47	CP_QPSK	20.76
n78(3450-3550)	30	70	632334	1@1	CP_QPSK	20.95
n78(3450-3550)	30	70	632334	1@187	CP_QPSK	20.42
n78(3450-3550)	30	70	633334	180@0	DFT_BPSK	21.71
n78(3450-3550)	30	70	633334	90@45	DFT_BPSK	22.2
n78(3450-3550)	30	70	633334	1@1	DFT_BPSK	22.31
n78(3450-3550)	30	70	633334	1@187	DFT_BPSK	21.84
n78(3450-3550)	30	70	633334	180@0	DFT_QPSK	21.22
n78(3450-3550)	30	70	633334	90@45	DFT_QPSK	22.22
n78(3450-3550)	30	70	633334	1@1	DFT_QPSK	22.32
n78(3450-3550)	30	70	633334	1@187	DFT_QPSK	21.89
n78(3450-3550)	30	70	633334	180@0	DFT_16QAM	20.22
n78(3450-3550)	30	70	633334	90@45	DFT_16QAM	21.24
n78(3450-3550)	30	70	633334	1@1	DFT_16QAM	21.18
n78(3450-3550)	30	70	633334	1@187	DFT_16QAM	20.72
n78(3450-3550)	30	70	633334	180@0	DFT_64QAM	19.74
n78(3450-3550)	30	70	633334	90@45	DFT_64QAM	19.77
n78(3450-3550)	30	70	633334	1@1	DFT_64QAM	19.93
n78(3450-3550)	30	70	633334	1@187	DFT_64QAM	19.42

n78(3450-3550)	30	70	633334	180@0	DFT_256QAM	17.76
n78(3450-3550)	30	70	633334	90@45	DFT_256QAM	17.81
n78(3450-3550)	30	70	633334	1@1	DFT_256QAM	17.88
n78(3450-3550)	30	70	633334	1@187	DFT_256QAM	17.42
n78(3450-3550)	30	70	633334	189@0	CP_QPSK	19.2
n78(3450-3550)	30	70	633334	95@47	CP_QPSK	20.68
n78(3450-3550)	30	70	633334	1@1	CP_QPSK	20.88
n78(3450-3550)	30	70	633334	1@187	CP_QPSK	20.38
n78(3450-3550)	30	70	634332	180@0	DFT_BPSK	21.67
n78(3450-3550)	30	70	634332	90@45	DFT_BPSK	22.12
n78(3450-3550)	30	70	634332	1@1	DFT_BPSK	22.34
n78(3450-3550)	30	70	634332	1@187	DFT_BPSK	21.76
n78(3450-3550)	30	70	634332	180@0	DFT_QPSK	21.19
n78(3450-3550)	30	70	634332	90@45	DFT_QPSK	22.1
n78(3450-3550)	30	70	634332	1@1	DFT_QPSK	22.35
n78(3450-3550)	30	70	634332	1@187	DFT_QPSK	21.77
n78(3450-3550)	30	70	634332	180@0	DFT_16QAM	20.18
n78(3450-3550)	30	70	634332	90@45	DFT_16QAM	21.14
n78(3450-3550)	30	70	634332	1@1	DFT_16QAM	21.21
n78(3450-3550)	30	70	634332	1@187	DFT_16QAM	20.63
n78(3450-3550)	30	70	634332	180@0	DFT_64QAM	19.66
n78(3450-3550)	30	70	634332	90@45	DFT_64QAM	19.65
n78(3450-3550)	30	70	634332	1@1	DFT_64QAM	19.94
n78(3450-3550)	30	70	634332	1@187	DFT_64QAM	19.35
n78(3450-3550)	30	70	634332	180@0	DFT_256QAM	17.77
n78(3450-3550)	30	70	634332	90@45	DFT_256QAM	17.7
n78(3450-3550)	30	70	634332	1@1	DFT_256QAM	17.91
n78(3450-3550)	30	70	634332	1@187	DFT_256QAM	17.31
n78(3450-3550)	30	70	634332	189@0	CP_QPSK	19.18
n78(3450-3550)	30	70	634332	95@47	CP_QPSK	20.63
n78(3450-3550)	30	70	634332	1@1	CP_QPSK	20.88
n78(3450-3550)	30	70	634332	1@187	CP_QPSK	20.34
n78(3450-3550)	30	80	632668	216@0	DFT_BPSK	21.8
n78(3450-3550)	30	80	632668	108@54	DFT_BPSK	22.32
n78(3450-3550)	30	80	632668	1@1	DFT_BPSK	22.5
n78(3450-3550)	30	80	632668	1@215	DFT_BPSK	21.91
n78(3450-3550)	30	80	632668	216@0	DFT_QPSK	21.22
n78(3450-3550)	30	80	632668	108@54	DFT_QPSK	22.29
n78(3450-3550)	30	80	632668	1@1	DFT_QPSK	22.51
n78(3450-3550)	30	80	632668	1@215	DFT_QPSK	21.93
n78(3450-3550)	30	80	632668	216@0	DFT_16QAM	20.23
n78(3450-3550)	30	80	632668	108@54	DFT_16QAM	21.32
n78(3450-3550)	30	80	632668	1@1	DFT_16QAM	21.38
n78(3450-3550)	30	80	632668	1@215	DFT_16QAM	20.77
n78(3450-3550)	30	80	632668	216@0	DFT_64QAM	19.76
n78(3450-3550)	30	80	632668	108@54	DFT_64QAM	19.83
n78(3450-3550)	30	80	632668	1@1	DFT_64QAM	20.01
n78(3450-3550)	30	80	632668	1@215	DFT_64QAM	19.46



n78(3450-3550)	30	80	632668	216@0	DFT_256QAM	17.85
n78(3450-3550)	30	80	632668	108@54	DFT_256QAM	17.82
n78(3450-3550)	30	80	632668	1@1	DFT_256QAM	18.06
n78(3450-3550)	30	80	632668	1@215	DFT_256QAM	17.48
n78(3450-3550)	30	80	632668	217@0	CP_QPSK	19.3
n78(3450-3550)	30	80	632668	109@54	CP_QPSK	20.77
n78(3450-3550)	30	80	632668	1@1	CP_QPSK	21.02
n78(3450-3550)	30	80	632668	1@215	CP_QPSK	20.45
n78(3450-3550)	30	80	633334	216@0	DFT_BPSK	21.69
n78(3450-3550)	30	80	633334	108@54	DFT_BPSK	22.23
n78(3450-3550)	30	80	633334	1@1	DFT_BPSK	22.36
n78(3450-3550)	30	80	633334	1@215	DFT_BPSK	21.79
n78(3450-3550)	30	80	633334	216@0	DFT_QPSK	21.21
n78(3450-3550)	30	80	633334	108@54	DFT_QPSK	22.22
n78(3450-3550)	30	80	633334	1@1	DFT_QPSK	22.4
n78(3450-3550)	30	80	633334	1@215	DFT_QPSK	21.8
n78(3450-3550)	30	80	633334	216@0	DFT_16QAM	20.21
n78(3450-3550)	30	80	633334	108@54	DFT_16QAM	21.24
n78(3450-3550)	30	80	633334	1@1	DFT_16QAM	21.24
n78(3450-3550)	30	80	633334	1@215	DFT_16QAM	20.62
n78(3450-3550)	30	80	633334	216@0	DFT_64QAM	19.73
n78(3450-3550)	30	80	633334	108@54	DFT_64QAM	19.77
n78(3450-3550)	30	80	633334	1@1	DFT_64QAM	19.89
n78(3450-3550)	30	80	633334	1@215	DFT_64QAM	19.3
n78(3450-3550)	30	80	633334	216@0	DFT_256QAM	17.77
n78(3450-3550)	30	80	633334	108@54	DFT_256QAM	17.75
n78(3450-3550)	30	80	633334	1@1	DFT_256QAM	17.94
n78(3450-3550)	30	80	633334	1@215	DFT_256QAM	17.33
n78(3450-3550)	30	80	633334	217@0	CP_QPSK	19.23
n78(3450-3550)	30	80	633334	109@54	CP_QPSK	20.72
n78(3450-3550)	30	80	633334	1@1	CP_QPSK	20.92
n78(3450-3550)	30	80	633334	1@215	CP_QPSK	20.32
n78(3450-3550)	30	80	634000	216@0	DFT_BPSK	21.68
n78(3450-3550)	30	80	634000	108@54	DFT_BPSK	22.16
n78(3450-3550)	30	80	634000	1@1	DFT_BPSK	22.33
n78(3450-3550)	30	80	634000	1@215	DFT_BPSK	21.75
n78(3450-3550)	30	80	634000	216@0	DFT_QPSK	21.17
n78(3450-3550)	30	80	634000	108@54	DFT_QPSK	22.11
n78(3450-3550)	30	80	634000	1@1	DFT_QPSK	22.33
n78(3450-3550)	30	80	634000	1@215	DFT_QPSK	21.79
n78(3450-3550)	30	80	634000	216@0	DFT_16QAM	20.15
n78(3450-3550)	30	80	634000	108@54	DFT_16QAM	21.12
n78(3450-3550)	30	80	634000	1@1	DFT_16QAM	21.2
n78(3450-3550)	30	80	634000	1@215	DFT_16QAM	20.6
n78(3450-3550)	30	80	634000	216@0	DFT_64QAM	19.62
n78(3450-3550)	30	80	634000	108@54	DFT_64QAM	19.64
n78(3450-3550)	30	80	634000	1@1	DFT_64QAM	19.85
n78(3450-3550)	30	80	634000	1@215	DFT_64QAM	19.29

n78(3450-3550)	30	80	634000	216@0	DFT_256QAM	17.73
n78(3450-3550)	30	80	634000	108@54	DFT_256QAM	17.66
n78(3450-3550)	30	80	634000	1@1	DFT_256QAM	17.88
n78(3450-3550)	30	80	634000	1@215	DFT_256QAM	17.27
n78(3450-3550)	30	80	634000	217@0	CP_QPSK	19.19
n78(3450-3550)	30	80	634000	109@54	CP_QPSK	20.6
n78(3450-3550)	30	80	634000	1@1	CP_QPSK	20.85
n78(3450-3550)	30	80	634000	1@215	CP_QPSK	20.3
n78(3450-3550)	30	90	633000	243@0	DFT_BPSK	21.63
n78(3450-3550)	30	90	633000	120@60	DFT_BPSK	22.24
n78(3450-3550)	30	90	633000	1@1	DFT_BPSK	22.4
n78(3450-3550)	30	90	633000	1@243	DFT_BPSK	21.72
n78(3450-3550)	30	90	633000	243@0	DFT_QPSK	21.18
n78(3450-3550)	30	90	633000	120@60	DFT_QPSK	22.23
n78(3450-3550)	30	90	633000	1@1	DFT_QPSK	22.41
n78(3450-3550)	30	90	633000	1@243	DFT_QPSK	21.71
n78(3450-3550)	30	90	633000	243@0	DFT_16QAM	20.2
n78(3450-3550)	30	90	633000	120@60	DFT_16QAM	21.24
n78(3450-3550)	30	90	633000	1@1	DFT_16QAM	21.26
n78(3450-3550)	30	90	633000	1@243	DFT_16QAM	20.6
n78(3450-3550)	30	90	633000	243@0	DFT_64QAM	19.7
n78(3450-3550)	30	90	633000	120@60	DFT_64QAM	19.69
n78(3450-3550)	30	90	633000	1@1	DFT_64QAM	19.97
n78(3450-3550)	30	90	633000	1@243	DFT_64QAM	19.24
n78(3450-3550)	30	90	633000	243@0	DFT_256QAM	17.8
n78(3450-3550)	30	90	633000	120@60	DFT_256QAM	17.81
n78(3450-3550)	30	90	633000	1@1	DFT_256QAM	17.98
n78(3450-3550)	30	90	633000	1@243	DFT_256QAM	17.27
n78(3450-3550)	30	90	633000	245@0	CP_QPSK	19.16
n78(3450-3550)	30	90	633000	123@61	CP_QPSK	20.64
n78(3450-3550)	30	90	633000	1@1	CP_QPSK	20.93
n78(3450-3550)	30	90	633000	1@243	CP_QPSK	20.25
n78(3450-3550)	30	90	633334	243@0	DFT_BPSK	21.67
n78(3450-3550)	30	90	633334	120@60	DFT_BPSK	22.23
n78(3450-3550)	30	90	633334	1@1	DFT_BPSK	22.38
n78(3450-3550)	30	90	633334	1@243	DFT_BPSK	21.74
n78(3450-3550)	30	90	633334	243@0	DFT_QPSK	21.21
n78(3450-3550)	30	90	633334	120@60	DFT_QPSK	22.2
n78(3450-3550)	30	90	633334	1@1	DFT_QPSK	22.4
n78(3450-3550)	30	90	633334	1@243	DFT_QPSK	21.77
n78(3450-3550)	30	90	633334	243@0	DFT_16QAM	20.22
n78(3450-3550)	30	90	633334	120@60	DFT_16QAM	21.24
n78(3450-3550)	30	90	633334	1@1	DFT_16QAM	21.23
n78(3450-3550)	30	90	633334	1@243	DFT_16QAM	20.62
n78(3450-3550)	30	90	633334	243@0	DFT_64QAM	19.72
n78(3450-3550)	30	90	633334	120@60	DFT_64QAM	19.74
n78(3450-3550)	30	90	633334	1@1	DFT_64QAM	19.95
n78(3450-3550)	30	90	633334	1@243	DFT_64QAM	19.3

n78(3450-3550)	30	90	633334	243@0	DFT_256QAM	17.8
n78(3450-3550)	30	90	633334	120@60	DFT_256QAM	17.78
n78(3450-3550)	30	90	633334	1@1	DFT_256QAM	17.96
n78(3450-3550)	30	90	633334	1@243	DFT_256QAM	17.3
n78(3450-3550)	30	90	633334	245@0	CP_QPSK	19.19
n78(3450-3550)	30	90	633334	123@61	CP_QPSK	20.69
n78(3450-3550)	30	90	633334	1@1	CP_QPSK	20.92
n78(3450-3550)	30	90	633334	1@243	CP_QPSK	20.28
n78(3450-3550)	30	90	633666	243@0	DFT_BPSK	21.66
n78(3450-3550)	30	90	633666	120@60	DFT_BPSK	22.21
n78(3450-3550)	30	90	633666	1@1	DFT_BPSK	22.4
n78(3450-3550)	30	90	633666	1@243	DFT_BPSK	21.76
n78(3450-3550)	30	90	633666	243@0	DFT_QPSK	21.19
n78(3450-3550)	30	90	633666	120@60	DFT_QPSK	22.21
n78(3450-3550)	30	90	633666	1@1	DFT_QPSK	22.42
n78(3450-3550)	30	90	633666	1@243	DFT_QPSK	21.75
n78(3450-3550)	30	90	633666	243@0	DFT_16QAM	20.18
n78(3450-3550)	30	90	633666	120@60	DFT_16QAM	21.23
n78(3450-3550)	30	90	633666	1@1	DFT_16QAM	21.26
n78(3450-3550)	30	90	633666	1@243	DFT_16QAM	20.61
n78(3450-3550)	30	90	633666	243@0	DFT_64QAM	19.71
n78(3450-3550)	30	90	633666	120@60	DFT_64QAM	19.71
n78(3450-3550)	30	90	633666	1@1	DFT_64QAM	19.97
n78(3450-3550)	30	90	633666	1@243	DFT_64QAM	19.26
n78(3450-3550)	30	90	633666	243@0	DFT_256QAM	17.78
n78(3450-3550)	30	90	633666	120@60	DFT_256QAM	17.78
n78(3450-3550)	30	90	633666	1@1	DFT_256QAM	18.01
n78(3450-3550)	30	90	633666	1@243	DFT_256QAM	17.28
n78(3450-3550)	30	90	633666	245@0	CP_QPSK	19.19
n78(3450-3550)	30	90	633666	123@61	CP_QPSK	20.68
n78(3450-3550)	30	90	633666	1@1	CP_QPSK	20.96
n78(3450-3550)	30	90	633666	1@243	CP_QPSK	20.34
n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	21.65
n78(3450-3550)	30	100	633334	135@67	DFT_BPSK	22.22
n78(3450-3550)	30	100	633334	1@1	DFT_BPSK	22.44
n78(3450-3550)	30	100	633334	1@271	DFT_BPSK	21.67
n78(3450-3550)	30	100	633334	270@0	DFT_QPSK	21.2
n78(3450-3550)	30	100	633334	135@67	DFT_QPSK	22.22
n78(3450-3550)	30	100	633334	1@1	DFT_QPSK	22.46
n78(3450-3550)	30	100	633334	1@271	DFT_QPSK	21.69
n78(3450-3550)	30	100	633334	270@0	DFT_16QAM	20.21
n78(3450-3550)	30	100	633334	135@67	DFT_16QAM	21.21
n78(3450-3550)	30	100	633334	1@1	DFT_16QAM	21.31
n78(3450-3550)	30	100	633334	1@271	DFT_16QAM	20.58
n78(3450-3550)	30	100	633334	270@0	DFT_64QAM	19.71
n78(3450-3550)	30	100	633334	135@67	DFT_64QAM	19.77
n78(3450-3550)	30	100	633334	1@1	DFT_64QAM	19.98
n78(3450-3550)	30	100	633334	1@271	DFT_64QAM	19.25

n78(3450-3550)	30	100	633334	270@0	DFT_256QAM	17.78
n78(3450-3550)	30	100	633334	135@67	DFT_256QAM	17.8
n78(3450-3550)	30	100	633334	1@1	DFT_256QAM	17.98
n78(3450-3550)	30	100	633334	1@271	DFT_256QAM	17.28
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	19.22
n78(3450-3550)	30	100	633334	137@68	CP_QPSK	20.64
n78(3450-3550)	30	100	633334	1@1	CP_QPSK	20.95
n78(3450-3550)	30	100	633334	1@271	CP_QPSK	20.21

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n78(3700-3800)	30	10	647000	24@0	DFT_BPSK	21.5
n78(3700-3800)	30	10	647000	12@6	DFT_BPSK	21.94
n78(3700-3800)	30	10	647000	1@1	DFT_BPSK	21.91
n78(3700-3800)	30	10	647000	1@22	DFT_BPSK	22.01
n78(3700-3800)	30	10	647000	24@0	DFT_QPSK	20.98
n78(3700-3800)	30	10	647000	12@6	DFT_QPSK	22.08
n78(3700-3800)	30	10	647000	1@1	DFT_QPSK	21.93
n78(3700-3800)	30	10	647000	1@22	DFT_QPSK	22.05
n78(3700-3800)	30	10	647000	24@0	DFT_16QAM	20.06
n78(3700-3800)	30	10	647000	12@6	DFT_16QAM	21.03
n78(3700-3800)	30	10	647000	1@1	DFT_16QAM	20.85
n78(3700-3800)	30	10	647000	1@22	DFT_16QAM	20.89
n78(3700-3800)	30	10	647000	24@0	DFT_64QAM	19.58
n78(3700-3800)	30	10	647000	12@6	DFT_64QAM	19.64
n78(3700-3800)	30	10	647000	1@1	DFT_64QAM	19.45
n78(3700-3800)	30	10	647000	1@22	DFT_64QAM	19.53
n78(3700-3800)	30	10	647000	24@0	DFT_256QAM	17.5
n78(3700-3800)	30	10	647000	12@6	DFT_256QAM	17.64
n78(3700-3800)	30	10	647000	1@1	DFT_256QAM	17.5
n78(3700-3800)	30	10	647000	1@22	DFT_256QAM	17.51
n78(3700-3800)	30	10	647000	24@0	CP_QPSK	19
n78(3700-3800)	30	10	647000	12@6	CP_QPSK	20.46
n78(3700-3800)	30	10	647000	1@1	CP_QPSK	20.53
n78(3700-3800)	30	10	647000	1@22	CP_QPSK	20.58
n78(3700-3800)	30	10	650000	24@0	DFT_BPSK	21.99
n78(3700-3800)	30	10	650000	12@6	DFT_BPSK	22.5
n78(3700-3800)	30	10	650000	1@1	DFT_BPSK	22.42
n78(3700-3800)	30	10	650000	1@22	DFT_BPSK	22.45
n78(3700-3800)	30	10	650000	24@0	DFT_QPSK	21.46
n78(3700-3800)	30	10	650000	12@6	DFT_QPSK	22.5
n78(3700-3800)	30	10	650000	1@1	DFT_QPSK	22.4
n78(3700-3800)	30	10	650000	1@22	DFT_QPSK	22.45
n78(3700-3800)	30	10	650000	24@0	DFT_16QAM	20.57
n78(3700-3800)	30	10	650000	12@6	DFT_16QAM	21.43
n78(3700-3800)	30	10	650000	1@1	DFT_16QAM	21.3
n78(3700-3800)	30	10	650000	1@22	DFT_16QAM	21.34
n78(3700-3800)	30	10	650000	24@0	DFT_64QAM	20.07
n78(3700-3800)	30	10	650000	12@6	DFT_64QAM	20.03
n78(3700-3800)	30	10	650000	1@1	DFT_64QAM	19.88
n78(3700-3800)	30	10	650000	1@22	DFT_64QAM	19.92
n78(3700-3800)	30	10	650000	24@0	DFT_256QAM	18.04
n78(3700-3800)	30	10	650000	12@6	DFT_256QAM	18.06
n78(3700-3800)	30	10	650000	1@1	DFT_256QAM	17.94
n78(3700-3800)	30	10	650000	1@22	DFT_256QAM	17.92



n78(3700-3800)	30	10	650000	24@0	CP_QPSK	19.45
n78(3700-3800)	30	10	650000	12@6	CP_QPSK	20.84
n78(3700-3800)	30	10	650000	1@1	CP_QPSK	20.97
n78(3700-3800)	30	10	650000	1@22	CP_QPSK	20.98
n78(3700-3800)	30	10	653000	24@0	DFT_BPSK	21.65
n78(3700-3800)	30	10	653000	12@6	DFT_BPSK	22.11
n78(3700-3800)	30	10	653000	1@1	DFT_BPSK	22.05
n78(3700-3800)	30	10	653000	1@22	DFT_BPSK	22.12
n78(3700-3800)	30	10	653000	24@0	DFT_QPSK	21.08
n78(3700-3800)	30	10	653000	12@6	DFT_QPSK	22.14
n78(3700-3800)	30	10	653000	1@1	DFT_QPSK	22.09
n78(3700-3800)	30	10	653000	1@22	DFT_QPSK	22.14
n78(3700-3800)	30	10	653000	24@0	DFT_16QAM	20.23
n78(3700-3800)	30	10	653000	12@6	DFT_16QAM	21.13
n78(3700-3800)	30	10	653000	1@1	DFT_16QAM	21.02
n78(3700-3800)	30	10	653000	1@22	DFT_16QAM	21.01
n78(3700-3800)	30	10	653000	24@0	DFT_64QAM	19.64
n78(3700-3800)	30	10	653000	12@6	DFT_64QAM	19.7
n78(3700-3800)	30	10	653000	1@1	DFT_64QAM	19.64
n78(3700-3800)	30	10	653000	1@22	DFT_64QAM	19.61
n78(3700-3800)	30	10	653000	24@0	DFT_256QAM	17.79
n78(3700-3800)	30	10	653000	12@6	DFT_256QAM	17.8
n78(3700-3800)	30	10	653000	1@1	DFT_256QAM	17.67
n78(3700-3800)	30	10	653000	1@22	DFT_256QAM	17.69
n78(3700-3800)	30	10	653000	24@0	CP_QPSK	19.17
n78(3700-3800)	30	10	653000	12@6	CP_QPSK	20.54
n78(3700-3800)	30	10	653000	1@1	CP_QPSK	20.63
n78(3700-3800)	30	10	653000	1@22	CP_QPSK	20.62
n78(3700-3800)	30	15	647168	36@0	DFT_BPSK	21.59
n78(3700-3800)	30	15	647168	18@9	DFT_BPSK	22.11
n78(3700-3800)	30	15	647168	1@1	DFT_BPSK	21.97
n78(3700-3800)	30	15	647168	1@36	DFT_BPSK	22.1
n78(3700-3800)	30	15	647168	36@0	DFT_QPSK	21.09
n78(3700-3800)	30	15	647168	18@9	DFT_QPSK	22.12
n78(3700-3800)	30	15	647168	1@1	DFT_QPSK	22.01
n78(3700-3800)	30	15	647168	1@36	DFT_QPSK	22.09
n78(3700-3800)	30	15	647168	36@0	DFT_16QAM	20.23
n78(3700-3800)	30	15	647168	18@9	DFT_16QAM	21.1
n78(3700-3800)	30	15	647168	1@1	DFT_16QAM	20.83
n78(3700-3800)	30	15	647168	1@36	DFT_16QAM	20.96
n78(3700-3800)	30	15	647168	36@0	DFT_64QAM	19.65
n78(3700-3800)	30	15	647168	18@9	DFT_64QAM	19.7
n78(3700-3800)	30	15	647168	1@1	DFT_64QAM	19.54
n78(3700-3800)	30	15	647168	1@36	DFT_64QAM	19.63
n78(3700-3800)	30	15	647168	36@0	DFT_256QAM	17.49
n78(3700-3800)	30	15	647168	18@9	DFT_256QAM	17.57
n78(3700-3800)	30	15	647168	1@1	DFT_256QAM	17.59
n78(3700-3800)	30	15	647168	1@36	DFT_256QAM	17.65



n78(3700-3800)	30	15	647168	38@0	CP_QPSK	19.01
n78(3700-3800)	30	15	647168	19@9	CP_QPSK	20.58
n78(3700-3800)	30	15	647168	1@1	CP_QPSK	20.52
n78(3700-3800)	30	15	647168	1@36	CP_QPSK	20.59
n78(3700-3800)	30	15	650000	36@0	DFT_BPSK	22.04
n78(3700-3800)	30	15	650000	18@9	DFT_BPSK	22.54
n78(3700-3800)	30	15	650000	1@1	DFT_BPSK	22.47
n78(3700-3800)	30	15	650000	1@36	DFT_BPSK	22.48
n78(3700-3800)	30	15	650000	36@0	DFT_QPSK	21.56
n78(3700-3800)	30	15	650000	18@9	DFT_QPSK	22.53
n78(3700-3800)	30	15	650000	1@1	DFT_QPSK	22.46
n78(3700-3800)	30	15	650000	1@36	DFT_QPSK	22.51
n78(3700-3800)	30	15	650000	36@0	DFT_16QAM	20.61
n78(3700-3800)	30	15	650000	18@9	DFT_16QAM	21.54
n78(3700-3800)	30	15	650000	1@1	DFT_16QAM	21.27
n78(3700-3800)	30	15	650000	1@36	DFT_16QAM	21.33
n78(3700-3800)	30	15	650000	36@0	DFT_64QAM	20.08
n78(3700-3800)	30	15	650000	18@9	DFT_64QAM	20.18
n78(3700-3800)	30	15	650000	1@1	DFT_64QAM	19.94
n78(3700-3800)	30	15	650000	1@36	DFT_64QAM	20.05
n78(3700-3800)	30	15	650000	36@0	DFT_256QAM	18.07
n78(3700-3800)	30	15	650000	18@9	DFT_256QAM	17.98
n78(3700-3800)	30	15	650000	1@1	DFT_256QAM	18.03
n78(3700-3800)	30	15	650000	1@36	DFT_256QAM	18.03
n78(3700-3800)	30	15	650000	38@0	CP_QPSK	19.54
n78(3700-3800)	30	15	650000	19@9	CP_QPSK	20.95
n78(3700-3800)	30	15	650000	1@1	CP_QPSK	21
n78(3700-3800)	30	15	650000	1@36	CP_QPSK	21.03
n78(3700-3800)	30	15	652832	36@0	DFT_BPSK	21.64
n78(3700-3800)	30	15	652832	18@9	DFT_BPSK	22.14
n78(3700-3800)	30	15	652832	1@1	DFT_BPSK	22.04
n78(3700-3800)	30	15	652832	1@36	DFT_BPSK	22.1
n78(3700-3800)	30	15	652832	36@0	DFT_QPSK	21.09
n78(3700-3800)	30	15	652832	18@9	DFT_QPSK	22.16
n78(3700-3800)	30	15	652832	1@1	DFT_QPSK	22.05
n78(3700-3800)	30	15	652832	1@36	DFT_QPSK	22.11
n78(3700-3800)	30	15	652832	36@0	DFT_16QAM	20.16
n78(3700-3800)	30	15	652832	18@9	DFT_16QAM	21.12
n78(3700-3800)	30	15	652832	1@1	DFT_16QAM	20.92
n78(3700-3800)	30	15	652832	1@36	DFT_16QAM	20.94
n78(3700-3800)	30	15	652832	36@0	DFT_64QAM	19.59
n78(3700-3800)	30	15	652832	18@9	DFT_64QAM	19.72
n78(3700-3800)	30	15	652832	1@1	DFT_64QAM	19.58
n78(3700-3800)	30	15	652832	1@36	DFT_64QAM	19.62
n78(3700-3800)	30	15	652832	36@0	DFT_256QAM	17.59
n78(3700-3800)	30	15	652832	18@9	DFT_256QAM	17.56
n78(3700-3800)	30	15	652832	1@1	DFT_256QAM	17.59
n78(3700-3800)	30	15	652832	1@36	DFT_256QAM	17.66



n78(3700-3800)	30	15	652832	38@0	CP_QPSK	19.07
n78(3700-3800)	30	15	652832	19@9	CP_QPSK	20.62
n78(3700-3800)	30	15	652832	1@1	CP_QPSK	20.63
n78(3700-3800)	30	15	652832	1@36	CP_QPSK	20.62
n78(3700-3800)	30	20	647334	50@0	DFT_BPSK	21.7
n78(3700-3800)	30	20	647334	25@12	DFT_BPSK	22.18
n78(3700-3800)	30	20	647334	1@1	DFT_BPSK	22.06
n78(3700-3800)	30	20	647334	1@49	DFT_BPSK	22.22
n78(3700-3800)	30	20	647334	50@0	DFT_QPSK	21.22
n78(3700-3800)	30	20	647334	25@12	DFT_QPSK	22.28
n78(3700-3800)	30	20	647334	1@1	DFT_QPSK	22.09
n78(3700-3800)	30	20	647334	1@49	DFT_QPSK	22.25
n78(3700-3800)	30	20	647334	50@0	DFT_16QAM	20.19
n78(3700-3800)	30	20	647334	25@12	DFT_16QAM	21.23
n78(3700-3800)	30	20	647334	1@1	DFT_16QAM	20.96
n78(3700-3800)	30	20	647334	1@49	DFT_16QAM	21.1
n78(3700-3800)	30	20	647334	50@0	DFT_64QAM	19.68
n78(3700-3800)	30	20	647334	25@12	DFT_64QAM	19.73
n78(3700-3800)	30	20	647334	1@1	DFT_64QAM	19.65
n78(3700-3800)	30	20	647334	1@49	DFT_64QAM	19.81
n78(3700-3800)	30	20	647334	50@0	DFT_256QAM	17.72
n78(3700-3800)	30	20	647334	25@12	DFT_256QAM	17.75
n78(3700-3800)	30	20	647334	1@1	DFT_256QAM	17.73
n78(3700-3800)	30	20	647334	1@49	DFT_256QAM	17.81
n78(3700-3800)	30	20	647334	51@0	CP_QPSK	19.16
n78(3700-3800)	30	20	647334	25@12	CP_QPSK	20.74
n78(3700-3800)	30	20	647334	1@1	CP_QPSK	20.62
n78(3700-3800)	30	20	647334	1@49	CP_QPSK	20.79
n78(3700-3800)	30	20	650000	50@0	DFT_BPSK	21.99
n78(3700-3800)	30	20	650000	25@12	DFT_BPSK	22.54
n78(3700-3800)	30	20	650000	1@1	DFT_BPSK	22.47
n78(3700-3800)	30	20	650000	1@49	DFT_BPSK	22.57
n78(3700-3800)	30	20	650000	50@0	DFT_QPSK	21.56
n78(3700-3800)	30	20	650000	25@12	DFT_QPSK	22.54
n78(3700-3800)	30	20	650000	1@1	DFT_QPSK	22.48
n78(3700-3800)	30	20	650000	1@49	DFT_QPSK	22.55
n78(3700-3800)	30	20	650000	50@0	DFT_16QAM	20.53
n78(3700-3800)	30	20	650000	25@12	DFT_16QAM	21.58
n78(3700-3800)	30	20	650000	1@1	DFT_16QAM	21.36
n78(3700-3800)	30	20	650000	1@49	DFT_16QAM	21.38
n78(3700-3800)	30	20	650000	50@0	DFT_64QAM	20.02
n78(3700-3800)	30	20	650000	25@12	DFT_64QAM	20.05
n78(3700-3800)	30	20	650000	1@1	DFT_64QAM	20.09
n78(3700-3800)	30	20	650000	1@49	DFT_64QAM	20.08
n78(3700-3800)	30	20	650000	50@0	DFT_256QAM	18.14
n78(3700-3800)	30	20	650000	25@12	DFT_256QAM	18.05
n78(3700-3800)	30	20	650000	1@1	DFT_256QAM	18.12
n78(3700-3800)	30	20	650000	1@49	DFT_256QAM	18.16



n78(3700-3800)	30	20	650000	51@0	CP_QPSK	19.58
n78(3700-3800)	30	20	650000	25@12	CP_QPSK	21.06
n78(3700-3800)	30	20	650000	1@1	CP_QPSK	21.08
n78(3700-3800)	30	20	650000	1@49	CP_QPSK	21.11
n78(3700-3800)	30	20	652666	50@0	DFT_BPSK	21.68
n78(3700-3800)	30	20	652666	25@12	DFT_BPSK	22.14
n78(3700-3800)	30	20	652666	1@1	DFT_BPSK	22.08
n78(3700-3800)	30	20	652666	1@49	DFT_BPSK	22.11
n78(3700-3800)	30	20	652666	50@0	DFT_QPSK	21.21
n78(3700-3800)	30	20	652666	25@12	DFT_QPSK	22.2
n78(3700-3800)	30	20	652666	1@1	DFT_QPSK	22.1
n78(3700-3800)	30	20	652666	1@49	DFT_QPSK	22.1
n78(3700-3800)	30	20	652666	50@0	DFT_16QAM	20.15
n78(3700-3800)	30	20	652666	25@12	DFT_16QAM	21.19
n78(3700-3800)	30	20	652666	1@1	DFT_16QAM	20.91
n78(3700-3800)	30	20	652666	1@49	DFT_16QAM	20.98
n78(3700-3800)	30	20	652666	50@0	DFT_64QAM	19.64
n78(3700-3800)	30	20	652666	25@12	DFT_64QAM	19.71
n78(3700-3800)	30	20	652666	1@1	DFT_64QAM	19.61
n78(3700-3800)	30	20	652666	1@49	DFT_64QAM	19.69
n78(3700-3800)	30	20	652666	50@0	DFT_256QAM	17.63
n78(3700-3800)	30	20	652666	25@12	DFT_256QAM	17.69
n78(3700-3800)	30	20	652666	1@1	DFT_256QAM	17.65
n78(3700-3800)	30	20	652666	1@49	DFT_256QAM	17.71
n78(3700-3800)	30	20	652666	51@0	CP_QPSK	19.21
n78(3700-3800)	30	20	652666	25@12	CP_QPSK	20.71
n78(3700-3800)	30	20	652666	1@1	CP_QPSK	20.59
n78(3700-3800)	30	20	652666	1@49	CP_QPSK	20.67
n78(3700-3800)	30	40	648000	100@0	DFT_BPSK	21.8
n78(3700-3800)	30	40	648000	50@25	DFT_BPSK	22.32
n78(3700-3800)	30	40	648000	1@1	DFT_BPSK	22.1
n78(3700-3800)	30	40	648000	1@104	DFT_BPSK	22.49
n78(3700-3800)	30	40	648000	100@0	DFT_QPSK	21.33
n78(3700-3800)	30	40	648000	50@25	DFT_QPSK	22.29
n78(3700-3800)	30	40	648000	1@1	DFT_QPSK	22.14
n78(3700-3800)	30	40	648000	1@104	DFT_QPSK	22.48
n78(3700-3800)	30	40	648000	100@0	DFT_16QAM	20.34
n78(3700-3800)	30	40	648000	50@25	DFT_16QAM	21.29
n78(3700-3800)	30	40	648000	1@1	DFT_16QAM	20.94
n78(3700-3800)	30	40	648000	1@104	DFT_16QAM	21.33
n78(3700-3800)	30	40	648000	100@0	DFT_64QAM	19.86
n78(3700-3800)	30	40	648000	50@25	DFT_64QAM	19.8
n78(3700-3800)	30	40	648000	1@1	DFT_64QAM	19.68
n78(3700-3800)	30	40	648000	1@104	DFT_64QAM	20.07
n78(3700-3800)	30	40	648000	100@0	DFT_256QAM	17.87
n78(3700-3800)	30	40	648000	50@25	DFT_256QAM	17.82
n78(3700-3800)	30	40	648000	1@1	DFT_256QAM	17.7
n78(3700-3800)	30	40	648000	1@104	DFT_256QAM	18.05

n78(3700-3800)	30	40	648000	106@0	CP_QPSK	19.39
n78(3700-3800)	30	40	648000	53@26	CP_QPSK	20.84
n78(3700-3800)	30	40	648000	1@1	CP_QPSK	20.65
n78(3700-3800)	30	40	648000	1@104	CP_QPSK	21.01
n78(3700-3800)	30	40	650000	100@0	DFT_BPSK	22.08
n78(3700-3800)	30	40	650000	50@25	DFT_BPSK	22.57
n78(3700-3800)	30	40	650000	1@1	DFT_BPSK	22.41
n78(3700-3800)	30	40	650000	1@104	DFT_BPSK	22.63
n78(3700-3800)	30	40	650000	100@0	DFT_QPSK	21.61
n78(3700-3800)	30	40	650000	50@25	DFT_QPSK	22.6
n78(3700-3800)	30	40	650000	1@1	DFT_QPSK	22.45
n78(3700-3800)	30	40	650000	1@104	DFT_QPSK	22.63
n78(3700-3800)	30	40	650000	100@0	DFT_16QAM	20.6
n78(3700-3800)	30	40	650000	50@25	DFT_16QAM	21.56
n78(3700-3800)	30	40	650000	1@1	DFT_16QAM	21.29
n78(3700-3800)	30	40	650000	1@104	DFT_16QAM	21.48
n78(3700-3800)	30	40	650000	100@0	DFT_64QAM	20.08
n78(3700-3800)	30	40	650000	50@25	DFT_64QAM	20.11
n78(3700-3800)	30	40	650000	1@1	DFT_64QAM	20.05
n78(3700-3800)	30	40	650000	1@104	DFT_64QAM	20.21
n78(3700-3800)	30	40	650000	100@0	DFT_256QAM	18.12
n78(3700-3800)	30	40	650000	50@25	DFT_256QAM	18.11
n78(3700-3800)	30	40	650000	1@1	DFT_256QAM	18.02
n78(3700-3800)	30	40	650000	1@104	DFT_256QAM	18.23
n78(3700-3800)	30	40	650000	106@0	CP_QPSK	19.57
n78(3700-3800)	30	40	650000	53@26	CP_QPSK	21.09
n78(3700-3800)	30	40	650000	1@1	CP_QPSK	21.04
n78(3700-3800)	30	40	650000	1@104	CP_QPSK	21.23
n78(3700-3800)	30	40	652000	100@0	DFT_BPSK	21.92
n78(3700-3800)	30	40	652000	50@25	DFT_BPSK	22.45
n78(3700-3800)	30	40	652000	1@1	DFT_BPSK	22.23
n78(3700-3800)	30	40	652000	1@104	DFT_BPSK	22.36
n78(3700-3800)	30	40	652000	100@0	DFT_QPSK	21.42
n78(3700-3800)	30	40	652000	50@25	DFT_QPSK	22.39
n78(3700-3800)	30	40	652000	1@1	DFT_QPSK	22.3
n78(3700-3800)	30	40	652000	1@104	DFT_QPSK	22.39
n78(3700-3800)	30	40	652000	100@0	DFT_16QAM	20.4
n78(3700-3800)	30	40	652000	50@25	DFT_16QAM	21.39
n78(3700-3800)	30	40	652000	1@1	DFT_16QAM	21.13
n78(3700-3800)	30	40	652000	1@104	DFT_16QAM	21.24
n78(3700-3800)	30	40	652000	100@0	DFT_64QAM	19.93
n78(3700-3800)	30	40	652000	50@25	DFT_64QAM	19.95
n78(3700-3800)	30	40	652000	1@1	DFT_64QAM	19.93
n78(3700-3800)	30	40	652000	1@104	DFT_64QAM	20.01
n78(3700-3800)	30	40	652000	100@0	DFT_256QAM	17.95
n78(3700-3800)	30	40	652000	50@25	DFT_256QAM	17.95
n78(3700-3800)	30	40	652000	1@1	DFT_256QAM	17.9
n78(3700-3800)	30	40	652000	1@104	DFT_256QAM	18.01

n78(3700-3800)	30	40	652000	106@0	CP_QPSK	19.44
n78(3700-3800)	30	40	652000	53@26	CP_QPSK	20.91
n78(3700-3800)	30	40	652000	1@1	CP_QPSK	20.83
n78(3700-3800)	30	40	652000	1@104	CP_QPSK	20.94
n78(3700-3800)	30	50	648334	128@0	DFT_BPSK	21.97
n78(3700-3800)	30	50	648334	64@32	DFT_BPSK	22.41
n78(3700-3800)	30	50	648334	1@1	DFT_BPSK	22.07
n78(3700-3800)	30	50	648334	1@131	DFT_BPSK	22.49
n78(3700-3800)	30	50	648334	128@0	DFT_QPSK	21.4
n78(3700-3800)	30	50	648334	64@32	DFT_QPSK	22.41
n78(3700-3800)	30	50	648334	1@1	DFT_QPSK	22.08
n78(3700-3800)	30	50	648334	1@131	DFT_QPSK	22.5
n78(3700-3800)	30	50	648334	128@0	DFT_16QAM	20.42
n78(3700-3800)	30	50	648334	64@32	DFT_16QAM	21.38
n78(3700-3800)	30	50	648334	1@1	DFT_16QAM	20.93
n78(3700-3800)	30	50	648334	1@131	DFT_16QAM	21.36
n78(3700-3800)	30	50	648334	128@0	DFT_64QAM	19.92
n78(3700-3800)	30	50	648334	64@32	DFT_64QAM	19.92
n78(3700-3800)	30	50	648334	1@1	DFT_64QAM	19.68
n78(3700-3800)	30	50	648334	1@131	DFT_64QAM	20.1
n78(3700-3800)	30	50	648334	128@0	DFT_256QAM	17.99
n78(3700-3800)	30	50	648334	64@32	DFT_256QAM	17.99
n78(3700-3800)	30	50	648334	1@1	DFT_256QAM	17.72
n78(3700-3800)	30	50	648334	1@131	DFT_256QAM	18.16
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	19.44
n78(3700-3800)	30	50	648334	67@33	CP_QPSK	20.85
n78(3700-3800)	30	50	648334	1@1	CP_QPSK	20.65
n78(3700-3800)	30	50	648334	1@131	CP_QPSK	21.02
n78(3700-3800)	30	50	650000	128@0	DFT_BPSK	22.14
n78(3700-3800)	30	50	650000	64@32	DFT_BPSK	22.61
n78(3700-3800)	30	50	650000	1@1	DFT_BPSK	22.36
n78(3700-3800)	30	50	650000	1@131	DFT_BPSK	22.59
n78(3700-3800)	30	50	650000	128@0	DFT_QPSK	21.61
n78(3700-3800)	30	50	650000	64@32	DFT_QPSK	22.63
n78(3700-3800)	30	50	650000	1@1	DFT_QPSK	22.37
n78(3700-3800)	30	50	650000	1@131	DFT_QPSK	22.62
n78(3700-3800)	30	50	650000	128@0	DFT_16QAM	20.61
n78(3700-3800)	30	50	650000	64@32	DFT_16QAM	21.58
n78(3700-3800)	30	50	650000	1@1	DFT_16QAM	21.18
n78(3700-3800)	30	50	650000	1@131	DFT_16QAM	21.44
n78(3700-3800)	30	50	650000	128@0	DFT_64QAM	20.15
n78(3700-3800)	30	50	650000	64@32	DFT_64QAM	20.15
n78(3700-3800)	30	50	650000	1@1	DFT_64QAM	19.95
n78(3700-3800)	30	50	650000	1@131	DFT_64QAM	20.15
n78(3700-3800)	30	50	650000	128@0	DFT_256QAM	18.18
n78(3700-3800)	30	50	650000	64@32	DFT_256QAM	18.18
n78(3700-3800)	30	50	650000	1@1	DFT_256QAM	17.98
n78(3700-3800)	30	50	650000	1@131	DFT_256QAM	18.28

n78(3700-3800)	30	50	650000	133@0	CP_QPSK	19.61
n78(3700-3800)	30	50	650000	67@33	CP_QPSK	21.12
n78(3700-3800)	30	50	650000	1@1	CP_QPSK	20.93
n78(3700-3800)	30	50	650000	1@131	CP_QPSK	21.19
n78(3700-3800)	30	50	651666	128@0	DFT_BPSK	21.93
n78(3700-3800)	30	50	651666	64@32	DFT_BPSK	22.49
n78(3700-3800)	30	50	651666	1@1	DFT_BPSK	22.21
n78(3700-3800)	30	50	651666	1@131	DFT_BPSK	22.35
n78(3700-3800)	30	50	651666	128@0	DFT_QPSK	21.44
n78(3700-3800)	30	50	651666	64@32	DFT_QPSK	22.48
n78(3700-3800)	30	50	651666	1@1	DFT_QPSK	22.25
n78(3700-3800)	30	50	651666	1@131	DFT_QPSK	22.38
n78(3700-3800)	30	50	651666	128@0	DFT_16QAM	20.49
n78(3700-3800)	30	50	651666	64@32	DFT_16QAM	21.44
n78(3700-3800)	30	50	651666	1@1	DFT_16QAM	21.17
n78(3700-3800)	30	50	651666	1@131	DFT_16QAM	21.29
n78(3700-3800)	30	50	651666	128@0	DFT_64QAM	19.96
n78(3700-3800)	30	50	651666	64@32	DFT_64QAM	19.97
n78(3700-3800)	30	50	651666	1@1	DFT_64QAM	19.84
n78(3700-3800)	30	50	651666	1@131	DFT_64QAM	19.95
n78(3700-3800)	30	50	651666	128@0	DFT_256QAM	18.02
n78(3700-3800)	30	50	651666	64@32	DFT_256QAM	18.02
n78(3700-3800)	30	50	651666	1@1	DFT_256QAM	17.9
n78(3700-3800)	30	50	651666	1@131	DFT_256QAM	18.07
n78(3700-3800)	30	50	651666	133@0	CP_QPSK	19.45
n78(3700-3800)	30	50	651666	67@33	CP_QPSK	20.92
n78(3700-3800)	30	50	651666	1@1	CP_QPSK	20.78
n78(3700-3800)	30	50	651666	1@131	CP_QPSK	20.96
n78(3700-3800)	30	60	648668	162@0	DFT_BPSK	21.83
n78(3700-3800)	30	60	648668	81@40	DFT_BPSK	22.35
n78(3700-3800)	30	60	648668	1@1	DFT_BPSK	22.04
n78(3700-3800)	30	60	648668	1@160	DFT_BPSK	22.45
n78(3700-3800)	30	60	648668	162@0	DFT_QPSK	21.32
n78(3700-3800)	30	60	648668	81@40	DFT_QPSK	22.35
n78(3700-3800)	30	60	648668	1@1	DFT_QPSK	22.04
n78(3700-3800)	30	60	648668	1@160	DFT_QPSK	22.47
n78(3700-3800)	30	60	648668	162@0	DFT_16QAM	20.35
n78(3700-3800)	30	60	648668	81@40	DFT_16QAM	21.41
n78(3700-3800)	30	60	648668	1@1	DFT_16QAM	20.92
n78(3700-3800)	30	60	648668	1@160	DFT_16QAM	21.31
n78(3700-3800)	30	60	648668	162@0	DFT_64QAM	19.88
n78(3700-3800)	30	60	648668	81@40	DFT_64QAM	19.9
n78(3700-3800)	30	60	648668	1@1	DFT_64QAM	19.6
n78(3700-3800)	30	60	648668	1@160	DFT_64QAM	19.99
n78(3700-3800)	30	60	648668	162@0	DFT_256QAM	17.86
n78(3700-3800)	30	60	648668	81@40	DFT_256QAM	17.9
n78(3700-3800)	30	60	648668	1@1	DFT_256QAM	17.62
n78(3700-3800)	30	60	648668	1@160	DFT_256QAM	18.05

n78(3700-3800)	30	60	648668	162@0	CP_QPSK	19.36
n78(3700-3800)	30	60	648668	81@40	CP_QPSK	20.85
n78(3700-3800)	30	60	648668	1@1	CP_QPSK	20.58
n78(3700-3800)	30	60	648668	1@160	CP_QPSK	20.97
n78(3700-3800)	30	60	650000	162@0	DFT_BPSK	22.02
n78(3700-3800)	30	60	650000	81@40	DFT_BPSK	22.58
n78(3700-3800)	30	60	650000	1@1	DFT_BPSK	22.24
n78(3700-3800)	30	60	650000	1@160	DFT_BPSK	22.56
n78(3700-3800)	30	60	650000	162@0	DFT_QPSK	21.55
n78(3700-3800)	30	60	650000	81@40	DFT_QPSK	22.59
n78(3700-3800)	30	60	650000	1@1	DFT_QPSK	22.27
n78(3700-3800)	30	60	650000	1@160	DFT_QPSK	22.56
n78(3700-3800)	30	60	650000	162@0	DFT_16QAM	20.56
n78(3700-3800)	30	60	650000	81@40	DFT_16QAM	21.58
n78(3700-3800)	30	60	650000	1@1	DFT_16QAM	21.1
n78(3700-3800)	30	60	650000	1@160	DFT_16QAM	21.43
n78(3700-3800)	30	60	650000	162@0	DFT_64QAM	20.12
n78(3700-3800)	30	60	650000	81@40	DFT_64QAM	20.18
n78(3700-3800)	30	60	650000	1@1	DFT_64QAM	19.81
n78(3700-3800)	30	60	650000	1@160	DFT_64QAM	20.12
n78(3700-3800)	30	60	650000	162@0	DFT_256QAM	18.11
n78(3700-3800)	30	60	650000	81@40	DFT_256QAM	18.16
n78(3700-3800)	30	60	650000	1@1	DFT_256QAM	17.82
n78(3700-3800)	30	60	650000	1@160	DFT_256QAM	18.13
n78(3700-3800)	30	60	650000	162@0	CP_QPSK	19.57
n78(3700-3800)	30	60	650000	81@40	CP_QPSK	21.04
n78(3700-3800)	30	60	650000	1@1	CP_QPSK	20.82
n78(3700-3800)	30	60	650000	1@160	CP_QPSK	21.1
n78(3700-3800)	30	60	651332	162@0	DFT_BPSK	21.92
n78(3700-3800)	30	60	651332	81@40	DFT_BPSK	22.42
n78(3700-3800)	30	60	651332	1@1	DFT_BPSK	22.28
n78(3700-3800)	30	60	651332	1@160	DFT_BPSK	22.41
n78(3700-3800)	30	60	651332	162@0	DFT_QPSK	21.42
n78(3700-3800)	30	60	651332	81@40	DFT_QPSK	22.44
n78(3700-3800)	30	60	651332	1@1	DFT_QPSK	22.3
n78(3700-3800)	30	60	651332	1@160	DFT_QPSK	22.43
n78(3700-3800)	30	60	651332	162@0	DFT_16QAM	20.43
n78(3700-3800)	30	60	651332	81@40	DFT_16QAM	21.48
n78(3700-3800)	30	60	651332	1@1	DFT_16QAM	21.13
n78(3700-3800)	30	60	651332	1@160	DFT_16QAM	21.3
n78(3700-3800)	30	60	651332	162@0	DFT_64QAM	19.95
n78(3700-3800)	30	60	651332	81@40	DFT_64QAM	20.06
n78(3700-3800)	30	60	651332	1@1	DFT_64QAM	19.79
n78(3700-3800)	30	60	651332	1@160	DFT_64QAM	19.95
n78(3700-3800)	30	60	651332	162@0	DFT_256QAM	17.99
n78(3700-3800)	30	60	651332	81@40	DFT_256QAM	18.01
n78(3700-3800)	30	60	651332	1@1	DFT_256QAM	17.86
n78(3700-3800)	30	60	651332	1@160	DFT_256QAM	18

n78(3700-3800)	30	60	651332	162@0	CP_QPSK	19.42
n78(3700-3800)	30	60	651332	81@40	CP_QPSK	20.92
n78(3700-3800)	30	60	651332	1@1	CP_QPSK	20.81
n78(3700-3800)	30	60	651332	1@160	CP_QPSK	20.93
n78(3700-3800)	30	70	649000	180@0	DFT_BPSK	22.02
n78(3700-3800)	30	70	649000	90@45	DFT_BPSK	22.56
n78(3700-3800)	30	70	649000	1@1	DFT_BPSK	22.17
n78(3700-3800)	30	70	649000	1@187	DFT_BPSK	22.64
n78(3700-3800)	30	70	649000	180@0	DFT_QPSK	21.51
n78(3700-3800)	30	70	649000	90@45	DFT_QPSK	22.56
n78(3700-3800)	30	70	649000	1@1	DFT_QPSK	22.16
n78(3700-3800)	30	70	649000	1@187	DFT_QPSK	22.64
n78(3700-3800)	30	70	649000	180@0	DFT_16QAM	20.53
n78(3700-3800)	30	70	649000	90@45	DFT_16QAM	21.59
n78(3700-3800)	30	70	649000	1@1	DFT_16QAM	21.03
n78(3700-3800)	30	70	649000	1@187	DFT_16QAM	21.48
n78(3700-3800)	30	70	649000	180@0	DFT_64QAM	20.04
n78(3700-3800)	30	70	649000	90@45	DFT_64QAM	20.08
n78(3700-3800)	30	70	649000	1@1	DFT_64QAM	19.71
n78(3700-3800)	30	70	649000	1@187	DFT_64QAM	20.19
n78(3700-3800)	30	70	649000	180@0	DFT_256QAM	18.12
n78(3700-3800)	30	70	649000	90@45	DFT_256QAM	18.15
n78(3700-3800)	30	70	649000	1@1	DFT_256QAM	17.73
n78(3700-3800)	30	70	649000	1@187	DFT_256QAM	18.2
n78(3700-3800)	30	70	649000	189@0	CP_QPSK	19.53
n78(3700-3800)	30	70	649000	95@47	CP_QPSK	21.07
n78(3700-3800)	30	70	649000	1@1	CP_QPSK	20.71
n78(3700-3800)	30	70	649000	1@187	CP_QPSK	21.19
n78(3700-3800)	30	70	650000	180@0	DFT_BPSK	22.09
n78(3700-3800)	30	70	650000	90@45	DFT_BPSK	22.64
n78(3700-3800)	30	70	650000	1@1	DFT_BPSK	22.24
n78(3700-3800)	30	70	650000	1@187	DFT_BPSK	22.57
n78(3700-3800)	30	70	650000	180@0	DFT_QPSK	21.64
n78(3700-3800)	30	70	650000	90@45	DFT_QPSK	22.63
n78(3700-3800)	30	70	650000	1@1	DFT_QPSK	22.27
n78(3700-3800)	30	70	650000	1@187	DFT_QPSK	22.54
n78(3700-3800)	30	70	650000	180@0	DFT_16QAM	20.63
n78(3700-3800)	30	70	650000	90@45	DFT_16QAM	21.66
n78(3700-3800)	30	70	650000	1@1	DFT_16QAM	21.13
n78(3700-3800)	30	70	650000	1@187	DFT_16QAM	21.42
n78(3700-3800)	30	70	650000	180@0	DFT_64QAM	20.13
n78(3700-3800)	30	70	650000	90@45	DFT_64QAM	20.16
n78(3700-3800)	30	70	650000	1@1	DFT_64QAM	19.88
n78(3700-3800)	30	70	650000	1@187	DFT_64QAM	20.2
n78(3700-3800)	30	70	650000	180@0	DFT_256QAM	18.24
n78(3700-3800)	30	70	650000	90@45	DFT_256QAM	18.21
n78(3700-3800)	30	70	650000	1@1	DFT_256QAM	17.84
n78(3700-3800)	30	70	650000	1@187	DFT_256QAM	18.15

n78(3700-3800)	30	70	650000	189@0	CP_QPSK	19.67
n78(3700-3800)	30	70	650000	95@47	CP_QPSK	21.13
n78(3700-3800)	30	70	650000	1@1	CP_QPSK	20.82
n78(3700-3800)	30	70	650000	1@187	CP_QPSK	21.11
n78(3700-3800)	30	70	651000	180@0	DFT_BPSK	22.1
n78(3700-3800)	30	70	651000	90@45	DFT_BPSK	22.57
n78(3700-3800)	30	70	651000	1@1	DFT_BPSK	22.36
n78(3700-3800)	30	70	651000	1@187	DFT_BPSK	22.55
n78(3700-3800)	30	70	651000	180@0	DFT_QPSK	21.6
n78(3700-3800)	30	70	651000	90@45	DFT_QPSK	22.58
n78(3700-3800)	30	70	651000	1@1	DFT_QPSK	22.4
n78(3700-3800)	30	70	651000	1@187	DFT_QPSK	22.54
n78(3700-3800)	30	70	651000	180@0	DFT_16QAM	20.58
n78(3700-3800)	30	70	651000	90@45	DFT_16QAM	21.63
n78(3700-3800)	30	70	651000	1@1	DFT_16QAM	21.24
n78(3700-3800)	30	70	651000	1@187	DFT_16QAM	21.42
n78(3700-3800)	30	70	651000	180@0	DFT_64QAM	20.1
n78(3700-3800)	30	70	651000	90@45	DFT_64QAM	20.15
n78(3700-3800)	30	70	651000	1@1	DFT_64QAM	20
n78(3700-3800)	30	70	651000	1@187	DFT_64QAM	20.15
n78(3700-3800)	30	70	651000	180@0	DFT_256QAM	18.17
n78(3700-3800)	30	70	651000	90@45	DFT_256QAM	18.15
n78(3700-3800)	30	70	651000	1@1	DFT_256QAM	17.96
n78(3700-3800)	30	70	651000	1@187	DFT_256QAM	18.07
n78(3700-3800)	30	70	651000	189@0	CP_QPSK	19.59
n78(3700-3800)	30	70	651000	95@47	CP_QPSK	21.06
n78(3700-3800)	30	70	651000	1@1	CP_QPSK	20.93
n78(3700-3800)	30	70	651000	1@187	CP_QPSK	21.11
n78(3700-3800)	30	80	649334	216@0	DFT_BPSK	22.07
n78(3700-3800)	30	80	649334	108@54	DFT_BPSK	22.59
n78(3700-3800)	30	80	649334	1@1	DFT_BPSK	22.18
n78(3700-3800)	30	80	649334	1@215	DFT_BPSK	22.6
n78(3700-3800)	30	80	649334	216@0	DFT_QPSK	21.54
n78(3700-3800)	30	80	649334	108@54	DFT_QPSK	22.63
n78(3700-3800)	30	80	649334	1@1	DFT_QPSK	22.22
n78(3700-3800)	30	80	649334	1@215	DFT_QPSK	22.62
n78(3700-3800)	30	80	649334	216@0	DFT_16QAM	20.55
n78(3700-3800)	30	80	649334	108@54	DFT_16QAM	21.63
n78(3700-3800)	30	80	649334	1@1	DFT_16QAM	21.02
n78(3700-3800)	30	80	649334	1@215	DFT_16QAM	21.46
n78(3700-3800)	30	80	649334	216@0	DFT_64QAM	20.08
n78(3700-3800)	30	80	649334	108@54	DFT_64QAM	20.16
n78(3700-3800)	30	80	649334	1@1	DFT_64QAM	19.74
n78(3700-3800)	30	80	649334	1@215	DFT_64QAM	20.16
n78(3700-3800)	30	80	649334	216@0	DFT_256QAM	18.11
n78(3700-3800)	30	80	649334	108@54	DFT_256QAM	18.2
n78(3700-3800)	30	80	649334	1@1	DFT_256QAM	17.75
n78(3700-3800)	30	80	649334	1@215	DFT_256QAM	18.16



n78(3700-3800)	30	80	649334	217@0	CP_QPSK	19.6
n78(3700-3800)	30	80	649334	109@54	CP_QPSK	21.15
n78(3700-3800)	30	80	649334	1@1	CP_QPSK	20.71
n78(3700-3800)	30	80	649334	1@215	CP_QPSK	21.13
n78(3700-3800)	30	80	650000	216@0	DFT_BPSK	22.14
n78(3700-3800)	30	80	650000	108@54	DFT_BPSK	22.69
n78(3700-3800)	30	80	650000	1@1	DFT_BPSK	22.22
n78(3700-3800)	30	80	650000	1@215	DFT_BPSK	22.61
n78(3700-3800)	30	80	650000	216@0	DFT_QPSK	21.64
n78(3700-3800)	30	80	650000	108@54	DFT_QPSK	22.65
n78(3700-3800)	30	80	650000	1@1	DFT_QPSK	22.26
n78(3700-3800)	30	80	650000	1@215	DFT_QPSK	22.63
n78(3700-3800)	30	80	650000	216@0	DFT_16QAM	20.63
n78(3700-3800)	30	80	650000	108@54	DFT_16QAM	21.66
n78(3700-3800)	30	80	650000	1@1	DFT_16QAM	21.13
n78(3700-3800)	30	80	650000	1@215	DFT_16QAM	21.48
n78(3700-3800)	30	80	650000	216@0	DFT_64QAM	20.17
n78(3700-3800)	30	80	650000	108@54	DFT_64QAM	20.22
n78(3700-3800)	30	80	650000	1@1	DFT_64QAM	19.81
n78(3700-3800)	30	80	650000	1@215	DFT_64QAM	20.19
n78(3700-3800)	30	80	650000	216@0	DFT_256QAM	18.14
n78(3700-3800)	30	80	650000	108@54	DFT_256QAM	18.19
n78(3700-3800)	30	80	650000	1@1	DFT_256QAM	17.84
n78(3700-3800)	30	80	650000	1@215	DFT_256QAM	18.17
n78(3700-3800)	30	80	650000	217@0	CP_QPSK	19.67
n78(3700-3800)	30	80	650000	109@54	CP_QPSK	21.12
n78(3700-3800)	30	80	650000	1@1	CP_QPSK	20.81
n78(3700-3800)	30	80	650000	1@215	CP_QPSK	21.14
n78(3700-3800)	30	80	650666	216@0	DFT_BPSK	22.11
n78(3700-3800)	30	80	650666	108@54	DFT_BPSK	22.64
n78(3700-3800)	30	80	650666	1@1	DFT_BPSK	22.3
n78(3700-3800)	30	80	650666	1@215	DFT_BPSK	22.55
n78(3700-3800)	30	80	650666	216@0	DFT_QPSK	21.59
n78(3700-3800)	30	80	650666	108@54	DFT_QPSK	22.61
n78(3700-3800)	30	80	650666	1@1	DFT_QPSK	22.29
n78(3700-3800)	30	80	650666	1@215	DFT_QPSK	22.59
n78(3700-3800)	30	80	650666	216@0	DFT_16QAM	20.58
n78(3700-3800)	30	80	650666	108@54	DFT_16QAM	21.61
n78(3700-3800)	30	80	650666	1@1	DFT_16QAM	21.15
n78(3700-3800)	30	80	650666	1@215	DFT_16QAM	21.42
n78(3700-3800)	30	80	650666	216@0	DFT_64QAM	20.13
n78(3700-3800)	30	80	650666	108@54	DFT_64QAM	20.16
n78(3700-3800)	30	80	650666	1@1	DFT_64QAM	19.82
n78(3700-3800)	30	80	650666	1@215	DFT_64QAM	20.09
n78(3700-3800)	30	80	650666	216@0	DFT_256QAM	18.12
n78(3700-3800)	30	80	650666	108@54	DFT_256QAM	18.13
n78(3700-3800)	30	80	650666	1@1	DFT_256QAM	17.87
n78(3700-3800)	30	80	650666	1@215	DFT_256QAM	18.1

n78(3700-3800)	30	80	650666	217@0	CP_QPSK	19.62
n78(3700-3800)	30	80	650666	109@54	CP_QPSK	21.05
n78(3700-3800)	30	80	650666	1@1	CP_QPSK	20.83
n78(3700-3800)	30	80	650666	1@215	CP_QPSK	21.11
n78(3700-3800)	30	90	649668	243@0	DFT_BPSK	22.11
n78(3700-3800)	30	90	649668	120@60	DFT_BPSK	22.65
n78(3700-3800)	30	90	649668	1@1	DFT_BPSK	22.17
n78(3700-3800)	30	90	649668	1@243	DFT_BPSK	22.64
n78(3700-3800)	30	90	649668	243@0	DFT_QPSK	21.64
n78(3700-3800)	30	90	649668	120@60	DFT_QPSK	22.65
n78(3700-3800)	30	90	649668	1@1	DFT_QPSK	22.19
n78(3700-3800)	30	90	649668	1@243	DFT_QPSK	22.63
n78(3700-3800)	30	90	649668	243@0	DFT_16QAM	20.63
n78(3700-3800)	30	90	649668	120@60	DFT_16QAM	21.68
n78(3700-3800)	30	90	649668	1@1	DFT_16QAM	21.01
n78(3700-3800)	30	90	649668	1@243	DFT_16QAM	21.46
n78(3700-3800)	30	90	649668	243@0	DFT_64QAM	20.17
n78(3700-3800)	30	90	649668	120@60	DFT_64QAM	20.22
n78(3700-3800)	30	90	649668	1@1	DFT_64QAM	19.68
n78(3700-3800)	30	90	649668	1@243	DFT_64QAM	20.18
n78(3700-3800)	30	90	649668	243@0	DFT_256QAM	18.19
n78(3700-3800)	30	90	649668	120@60	DFT_256QAM	18.22
n78(3700-3800)	30	90	649668	1@1	DFT_256QAM	17.73
n78(3700-3800)	30	90	649668	1@243	DFT_256QAM	18.2
n78(3700-3800)	30	90	649668	245@0	CP_QPSK	19.63
n78(3700-3800)	30	90	649668	123@61	CP_QPSK	21.14
n78(3700-3800)	30	90	649668	1@1	CP_QPSK	20.7
n78(3700-3800)	30	90	649668	1@243	CP_QPSK	21.13
n78(3700-3800)	30	90	650000	243@0	DFT_BPSK	22.16
n78(3700-3800)	30	90	650000	120@60	DFT_BPSK	22.67
n78(3700-3800)	30	90	650000	1@1	DFT_BPSK	22.2
n78(3700-3800)	30	90	650000	1@243	DFT_BPSK	22.56
n78(3700-3800)	30	90	650000	243@0	DFT_QPSK	21.62
n78(3700-3800)	30	90	650000	120@60	DFT_QPSK	22.67
n78(3700-3800)	30	90	650000	1@1	DFT_QPSK	22.21
n78(3700-3800)	30	90	650000	1@243	DFT_QPSK	22.58
n78(3700-3800)	30	90	650000	243@0	DFT_16QAM	20.65
n78(3700-3800)	30	90	650000	120@60	DFT_16QAM	21.69
n78(3700-3800)	30	90	650000	1@1	DFT_16QAM	21.08
n78(3700-3800)	30	90	650000	1@243	DFT_16QAM	21.46
n78(3700-3800)	30	90	650000	243@0	DFT_64QAM	20.18
n78(3700-3800)	30	90	650000	120@60	DFT_64QAM	20.23
n78(3700-3800)	30	90	650000	1@1	DFT_64QAM	19.77
n78(3700-3800)	30	90	650000	1@243	DFT_64QAM	20.11
n78(3700-3800)	30	90	650000	243@0	DFT_256QAM	18.2
n78(3700-3800)	30	90	650000	120@60	DFT_256QAM	18.25
n78(3700-3800)	30	90	650000	1@1	DFT_256QAM	17.79
n78(3700-3800)	30	90	650000	1@243	DFT_256QAM	18.13



n78(3700-3800)	30	90	650000	245@0	CP_QPSK	19.62
n78(3700-3800)	30	90	650000	123@61	CP_QPSK	21.16
n78(3700-3800)	30	90	650000	1@1	CP_QPSK	20.78
n78(3700-3800)	30	90	650000	1@243	CP_QPSK	21.13
n78(3700-3800)	30	90	650332	243@0	DFT_BPSK	22.06
n78(3700-3800)	30	90	650332	120@60	DFT_BPSK	22.61
n78(3700-3800)	30	90	650332	1@1	DFT_BPSK	22.17
n78(3700-3800)	30	90	650332	1@243	DFT_BPSK	22.55
n78(3700-3800)	30	90	650332	243@0	DFT_QPSK	21.59
n78(3700-3800)	30	90	650332	120@60	DFT_QPSK	22.65
n78(3700-3800)	30	90	650332	1@1	DFT_QPSK	22.2
n78(3700-3800)	30	90	650332	1@243	DFT_QPSK	22.54
n78(3700-3800)	30	90	650332	243@0	DFT_16QAM	20.6
n78(3700-3800)	30	90	650332	120@60	DFT_16QAM	21.63
n78(3700-3800)	30	90	650332	1@1	DFT_16QAM	21.06
n78(3700-3800)	30	90	650332	1@243	DFT_16QAM	21.4
n78(3700-3800)	30	90	650332	243@0	DFT_64QAM	20.11
n78(3700-3800)	30	90	650332	120@60	DFT_64QAM	20.14
n78(3700-3800)	30	90	650332	1@1	DFT_64QAM	19.75
n78(3700-3800)	30	90	650332	1@243	DFT_64QAM	20.07
n78(3700-3800)	30	90	650332	243@0	DFT_256QAM	18.19
n78(3700-3800)	30	90	650332	120@60	DFT_256QAM	18.18
n78(3700-3800)	30	90	650332	1@1	DFT_256QAM	17.78
n78(3700-3800)	30	90	650332	1@243	DFT_256QAM	18.11
n78(3700-3800)	30	90	650332	245@0	CP_QPSK	19.54
n78(3700-3800)	30	90	650332	123@61	CP_QPSK	21.07
n78(3700-3800)	30	90	650332	1@1	CP_QPSK	20.72
n78(3700-3800)	30	90	650332	1@243	CP_QPSK	21.17
n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	22.14
n78(3700-3800)	30	100	650000	135@67	DFT_BPSK	22.63
n78(3700-3800)	30	100	650000	1@1	DFT_BPSK	22.15
n78(3700-3800)	30	100	650000	1@271	DFT_BPSK	22.57
n78(3700-3800)	30	100	650000	270@0	DFT_QPSK	21.61
n78(3700-3800)	30	100	650000	135@67	DFT_QPSK	22.64
n78(3700-3800)	30	100	650000	1@1	DFT_QPSK	22.12
n78(3700-3800)	30	100	650000	1@271	DFT_QPSK	22.6
n78(3700-3800)	30	100	650000	270@0	DFT_16QAM	20.59
n78(3700-3800)	30	100	650000	135@67	DFT_16QAM	21.67
n78(3700-3800)	30	100	650000	1@1	DFT_16QAM	21.03
n78(3700-3800)	30	100	650000	1@271	DFT_16QAM	21.44
n78(3700-3800)	30	100	650000	270@0	DFT_64QAM	20.11
n78(3700-3800)	30	100	650000	135@67	DFT_64QAM	20.22
n78(3700-3800)	30	100	650000	1@1	DFT_64QAM	19.72
n78(3700-3800)	30	100	650000	1@271	DFT_64QAM	20.13
n78(3700-3800)	30	100	650000	270@0	DFT_256QAM	18.17
n78(3700-3800)	30	100	650000	135@67	DFT_256QAM	18.21
n78(3700-3800)	30	100	650000	1@1	DFT_256QAM	17.72
n78(3700-3800)	30	100	650000	1@271	DFT_256QAM	18.18

n78(3700-3800)	30	100	650000	273@0	CP_QPSK	19.63
n78(3700-3800)	30	100	650000	137@68	CP_QPSK	21.16
n78(3700-3800)	30	100	650000	1@1	CP_QPSK	20.68
n78(3700-3800)	30	100	650000	1@271	CP_QPSK	21.11

NSA

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_2A_n41A	30	10	500202	24@0	DFT_BPSK	21.48	PASS
DC_2A_n41A	30	10	500202	12@6	DFT_BPSK	21.96	PASS
DC_2A_n41A	30	10	500202	1@1	DFT_BPSK	22.02	PASS
DC_2A_n41A	30	10	500202	1@22	DFT_BPSK	21.98	PASS
DC_2A_n41A	30	10	500202	24@0	DFT_QPSK	21.06	PASS
DC_2A_n41A	30	10	500202	12@6	DFT_QPSK	22.12	PASS
DC_2A_n41A	30	10	500202	1@1	DFT_QPSK	21.99	PASS
DC_2A_n41A	30	10	500202	1@22	DFT_QPSK	21.98	PASS
DC_2A_n41A	30	10	500202	24@0	DFT_16QAM	20.17	PASS
DC_2A_n41A	30	10	500202	12@6	DFT_16QAM	21.09	PASS
DC_2A_n41A	30	10	500202	1@1	DFT_16QAM	20.91	PASS
DC_2A_n41A	30	10	500202	1@22	DFT_16QAM	20.84	PASS
DC_2A_n41A	30	10	500202	24@0	DFT_64QAM	19.71	PASS
DC_2A_n41A	30	10	500202	12@6	DFT_64QAM	19.75	PASS
DC_2A_n41A	30	10	500202	1@1	DFT_64QAM	19.53	PASS
DC_2A_n41A	30	10	500202	1@22	DFT_64QAM	19.48	PASS
DC_2A_n41A	30	10	500202	24@0	DFT_256QAM	17.62	PASS
DC_2A_n41A	30	10	500202	12@6	DFT_256QAM	17.8	PASS
DC_2A_n41A	30	10	500202	1@1	DFT_256QAM	17.55	PASS
DC_2A_n41A	30	10	500202	1@22	DFT_256QAM	17.51	PASS
DC_2A_n41A	30	10	500202	24@0	CP_QPSK	19.23	PASS
DC_2A_n41A	30	10	500202	12@6	CP_QPSK	20.55	PASS
DC_2A_n41A	30	10	500202	1@1	CP_QPSK	20.64	PASS
DC_2A_n41A	30	10	500202	1@22	CP_QPSK	20.63	PASS
DC_2A_n41A	30	10	518598	24@0	DFT_BPSK	20.84	PASS
DC_2A_n41A	30	10	518598	12@6	DFT_BPSK	21.78	PASS
DC_2A_n41A	30	10	518598	1@1	DFT_BPSK	21.78	PASS
DC_2A_n41A	30	10	518598	1@22	DFT_BPSK	21.76	PASS
DC_2A_n41A	30	10	518598	24@0	DFT_QPSK	20.84	PASS
DC_2A_n41A	30	10	518598	12@6	DFT_QPSK	21.79	PASS
DC_2A_n41A	30	10	518598	1@1	DFT_QPSK	21.78	PASS
DC_2A_n41A	30	10	518598	1@22	DFT_QPSK	21.76	PASS
DC_2A_n41A	30	10	518598	24@0	DFT_16QAM	19.91	PASS
DC_2A_n41A	30	10	518598	12@6	DFT_16QAM	20.82	PASS
DC_2A_n41A	30	10	518598	1@1	DFT_16QAM	20.59	PASS
DC_2A_n41A	30	10	518598	1@22	DFT_16QAM	20.57	PASS
DC_2A_n41A	30	10	518598	24@0	DFT_64QAM	19.37	PASS
DC_2A_n41A	30	10	518598	12@6	DFT_64QAM	19.45	PASS
DC_2A_n41A	30	10	518598	1@1	DFT_64QAM	19.27	PASS
DC_2A_n41A	30	10	518598	1@22	DFT_64QAM	19.24	PASS
DC_2A_n41A	30	10	518598	24@0	DFT_256QAM	17.23	PASS
DC_2A_n41A	30	10	518598	12@6	DFT_256QAM	17.11	PASS
DC_2A_n41A	30	10	518598	1@1	DFT_256QAM	17.62	PASS
DC_2A_n41A	30	10	518598	1@22	DFT_256QAM	17.25	PASS



DC_2A_n41A	30	10	518598	24@0	CP_QPSK	19.32	PASS
DC_2A_n41A	30	10	518598	12@6	CP_QPSK	20.15	PASS
DC_2A_n41A	30	10	518598	1@1	CP_QPSK	20.11	PASS
DC_2A_n41A	30	10	518598	1@22	CP_QPSK	20.15	PASS
DC_2A_n41A	30	10	537000	24@0	DFT_BPSK	21.26	PASS
DC_2A_n41A	30	10	537000	12@6	DFT_BPSK	22.13	PASS
DC_2A_n41A	30	10	537000	1@1	DFT_BPSK	22.08	PASS
DC_2A_n41A	30	10	537000	1@22	DFT_BPSK	22.15	PASS
DC_2A_n41A	30	10	537000	24@0	DFT_QPSK	21.11	PASS
DC_2A_n41A	30	10	537000	12@6	DFT_QPSK	22.12	PASS
DC_2A_n41A	30	10	537000	1@1	DFT_QPSK	22.09	PASS
DC_2A_n41A	30	10	537000	1@22	DFT_QPSK	22.18	PASS
DC_2A_n41A	30	10	537000	24@0	DFT_16QAM	20.24	PASS
DC_2A_n41A	30	10	537000	12@6	DFT_16QAM	21.15	PASS
DC_2A_n41A	30	10	537000	1@1	DFT_16QAM	20.96	PASS
DC_2A_n41A	30	10	537000	1@22	DFT_16QAM	21.04	PASS
DC_2A_n41A	30	10	537000	24@0	DFT_64QAM	19.72	PASS
DC_2A_n41A	30	10	537000	12@6	DFT_64QAM	19.75	PASS
DC_2A_n41A	30	10	537000	1@1	DFT_64QAM	19.6	PASS
DC_2A_n41A	30	10	537000	1@22	DFT_64QAM	19.68	PASS
DC_2A_n41A	30	10	537000	24@0	DFT_256QAM	17.23	PASS
DC_2A_n41A	30	10	537000	12@6	DFT_256QAM	17.22	PASS
DC_2A_n41A	30	10	537000	1@1	DFT_256QAM	17.36	PASS
DC_2A_n41A	30	10	537000	1@22	DFT_256QAM	17.42	PASS
DC_2A_n41A	30	10	537000	24@0	CP_QPSK	19.32	PASS
DC_2A_n41A	30	10	537000	12@6	CP_QPSK	20.56	PASS
DC_2A_n41A	30	10	537000	1@1	CP_QPSK	20.66	PASS
DC_2A_n41A	30	10	537000	1@22	CP_QPSK	20.75	PASS
DC_2A_n41A	30	15	500700	36@0	DFT_BPSK	21.63	PASS
DC_2A_n41A	30	15	500700	18@9	DFT_BPSK	22.04	PASS
DC_2A_n41A	30	15	500700	1@1	DFT_BPSK	22.04	PASS
DC_2A_n41A	30	15	500700	1@36	DFT_BPSK	21.99	PASS
DC_2A_n41A	30	15	500700	36@0	DFT_QPSK	21.07	PASS
DC_2A_n41A	30	15	500700	18@9	DFT_QPSK	22.05	PASS
DC_2A_n41A	30	15	500700	1@1	DFT_QPSK	22	PASS
DC_2A_n41A	30	15	500700	1@36	DFT_QPSK	21.95	PASS
DC_2A_n41A	30	15	500700	36@0	DFT_16QAM	20.16	PASS
DC_2A_n41A	30	15	500700	18@9	DFT_16QAM	21.07	PASS
DC_2A_n41A	30	15	500700	1@1	DFT_16QAM	20.87	PASS
DC_2A_n41A	30	15	500700	1@36	DFT_16QAM	20.77	PASS
DC_2A_n41A	30	15	500700	36@0	DFT_64QAM	19.65	PASS
DC_2A_n41A	30	15	500700	18@9	DFT_64QAM	19.66	PASS
DC_2A_n41A	30	15	500700	1@1	DFT_64QAM	19.5	PASS
DC_2A_n41A	30	15	500700	1@36	DFT_64QAM	19.41	PASS
DC_2A_n41A	30	15	500700	36@0	DFT_256QAM	17.22	PASS
DC_2A_n41A	30	15	500700	18@9	DFT_256QAM	17.14	PASS
DC_2A_n41A	30	15	500700	1@1	DFT_256QAM	17.62	PASS
DC_2A_n41A	30	15	500700	1@36	DFT_256QAM	17.21	PASS



DC_2A_n41A	30	15	500700	38@0	CP_QPSK	19.05	PASS
DC_2A_n41A	30	15	500700	19@9	CP_QPSK	20.53	PASS
DC_2A_n41A	30	15	500700	1@1	CP_QPSK	20.58	PASS
DC_2A_n41A	30	15	500700	1@36	CP_QPSK	20.56	PASS
DC_2A_n41A	30	15	518598	36@0	DFT_BPSK	20.36	PASS
DC_2A_n41A	30	15	518598	18@9	DFT_BPSK	21.56	PASS
DC_2A_n41A	30	15	518598	1@1	DFT_BPSK	21.92	PASS
DC_2A_n41A	30	15	518598	1@36	DFT_BPSK	21.43	PASS
DC_2A_n41A	30	15	518598	36@0	DFT_QPSK	20.8	PASS
DC_2A_n41A	30	15	518598	18@9	DFT_QPSK	21.87	PASS
DC_2A_n41A	30	15	518598	1@1	DFT_QPSK	21.73	PASS
DC_2A_n41A	30	15	518598	1@36	DFT_QPSK	21.7	PASS
DC_2A_n41A	30	15	518598	36@0	DFT_16QAM	19.86	PASS
DC_2A_n41A	30	15	518598	18@9	DFT_16QAM	20.83	PASS
DC_2A_n41A	30	15	518598	1@1	DFT_16QAM	20.55	PASS
DC_2A_n41A	30	15	518598	1@36	DFT_16QAM	20.57	PASS
DC_2A_n41A	30	15	518598	36@0	DFT_64QAM	19.36	PASS
DC_2A_n41A	30	15	518598	18@9	DFT_64QAM	19.44	PASS
DC_2A_n41A	30	15	518598	1@1	DFT_64QAM	19.2	PASS
DC_2A_n41A	30	15	518598	1@36	DFT_64QAM	19.19	PASS
DC_2A_n41A	30	15	518598	36@0	DFT_256QAM	17.21	PASS
DC_2A_n41A	30	15	518598	18@9	DFT_256QAM	17.06	PASS
DC_2A_n41A	30	15	518598	1@1	DFT_256QAM	17.41	PASS
DC_2A_n41A	30	15	518598	1@36	DFT_256QAM	17.32	PASS
DC_2A_n41A	30	15	518598	38@0	CP_QPSK	18.36	PASS
DC_2A_n41A	30	15	518598	19@9	CP_QPSK	19.25	PASS
DC_2A_n41A	30	15	518598	1@1	CP_QPSK	19.54	PASS
DC_2A_n41A	30	15	518598	1@36	CP_QPSK	19.44	PASS
DC_2A_n41A	30	15	536496	36@0	DFT_BPSK	21.66	PASS
DC_2A_n41A	30	15	536496	18@9	DFT_BPSK	22.13	PASS
DC_2A_n41A	30	15	536496	1@1	DFT_BPSK	22	PASS
DC_2A_n41A	30	15	536496	1@36	DFT_BPSK	22.11	PASS
DC_2A_n41A	30	15	536496	36@0	DFT_QPSK	21.17	PASS
DC_2A_n41A	30	15	536496	18@9	DFT_QPSK	22.17	PASS
DC_2A_n41A	30	15	536496	1@1	DFT_QPSK	22.02	PASS
DC_2A_n41A	30	15	536496	1@36	DFT_QPSK	22.13	PASS
DC_2A_n41A	30	15	536496	36@0	DFT_16QAM	20.18	PASS
DC_2A_n41A	30	15	536496	18@9	DFT_16QAM	21.11	PASS
DC_2A_n41A	30	15	536496	1@1	DFT_16QAM	20.77	PASS
DC_2A_n41A	30	15	536496	1@36	DFT_16QAM	20.91	PASS
DC_2A_n41A	30	15	536496	36@0	DFT_64QAM	19.68	PASS
DC_2A_n41A	30	15	536496	18@9	DFT_64QAM	19.64	PASS
DC_2A_n41A	30	15	536496	1@1	DFT_64QAM	19.46	PASS
DC_2A_n41A	30	15	536496	1@36	DFT_64QAM	19.57	PASS
DC_2A_n41A	30	15	536496	36@0	DFT_256QAM	17.31	PASS
DC_2A_n41A	30	15	536496	18@9	DFT_256QAM	17.36	PASS
DC_2A_n41A	30	15	536496	1@1	DFT_256QAM	17.22	PASS
DC_2A_n41A	30	15	536496	1@36	DFT_256QAM	17.51	PASS



DC_2A_n41A	30	15	536496	38@0	CP_QPSK	19.32	PASS
DC_2A_n41A	30	15	536496	19@9	CP_QPSK	20.42	PASS
DC_2A_n41A	30	15	536496	1@1	CP_QPSK	20.46	PASS
DC_2A_n41A	30	15	536496	1@36	CP_QPSK	20.44	PASS
DC_2A_n41A	30	20	501204	50@0	DFT_BPSK	20.64	PASS
DC_2A_n41A	30	20	501204	25@12	DFT_BPSK	21.98	PASS
DC_2A_n41A	30	20	501204	1@1	DFT_BPSK	22.02	PASS
DC_2A_n41A	30	20	501204	1@49	DFT_BPSK	21.94	PASS
DC_2A_n41A	30	20	501204	50@0	DFT_QPSK	21.05	PASS
DC_2A_n41A	30	20	501204	25@12	DFT_QPSK	22.01	PASS
DC_2A_n41A	30	20	501204	1@1	DFT_QPSK	21.98	PASS
DC_2A_n41A	30	20	501204	1@49	DFT_QPSK	21.93	PASS
DC_2A_n41A	30	20	501204	50@0	DFT_16QAM	20.03	PASS
DC_2A_n41A	30	20	501204	25@12	DFT_16QAM	21	PASS
DC_2A_n41A	30	20	501204	1@1	DFT_16QAM	20.72	PASS
DC_2A_n41A	30	20	501204	1@49	DFT_16QAM	20.71	PASS
DC_2A_n41A	30	20	501204	50@0	DFT_64QAM	19.5	PASS
DC_2A_n41A	30	20	501204	25@12	DFT_64QAM	19.56	PASS
DC_2A_n41A	30	20	501204	1@1	DFT_64QAM	19.49	PASS
DC_2A_n41A	30	20	501204	1@49	DFT_64QAM	19.44	PASS
DC_2A_n41A	30	20	501204	50@0	DFT_256QAM	17.58	PASS
DC_2A_n41A	30	20	501204	25@12	DFT_256QAM	17.57	PASS
DC_2A_n41A	30	20	501204	1@1	DFT_256QAM	17.55	PASS
DC_2A_n41A	30	20	501204	1@49	DFT_256QAM	17.54	PASS
DC_2A_n41A	30	20	501204	51@0	CP_QPSK	19.36	PASS
DC_2A_n41A	30	20	501204	25@12	CP_QPSK	20.36	PASS
DC_2A_n41A	30	20	501204	1@1	CP_QPSK	20.44	PASS
DC_2A_n41A	30	20	501204	1@49	CP_QPSK	20.43	PASS
DC_2A_n41A	30	20	518598	50@0	DFT_BPSK	20.72	PASS
DC_2A_n41A	30	20	518598	25@12	DFT_BPSK	21.85	PASS
DC_2A_n41A	30	20	518598	1@1	DFT_BPSK	21.71	PASS
DC_2A_n41A	30	20	518598	1@49	DFT_BPSK	21.74	PASS
DC_2A_n41A	30	20	518598	50@0	DFT_QPSK	20.83	PASS
DC_2A_n41A	30	20	518598	25@12	DFT_QPSK	21.83	PASS
DC_2A_n41A	30	20	518598	1@1	DFT_QPSK	21.73	PASS
DC_2A_n41A	30	20	518598	1@49	DFT_QPSK	21.75	PASS
DC_2A_n41A	30	20	518598	50@0	DFT_16QAM	19.77	PASS
DC_2A_n41A	30	20	518598	25@12	DFT_16QAM	20.82	PASS
DC_2A_n41A	30	20	518598	1@1	DFT_16QAM	20.58	PASS
DC_2A_n41A	30	20	518598	1@49	DFT_16QAM	20.57	PASS
DC_2A_n41A	30	20	518598	50@0	DFT_64QAM	19.28	PASS
DC_2A_n41A	30	20	518598	25@12	DFT_64QAM	19.35	PASS
DC_2A_n41A	30	20	518598	1@1	DFT_64QAM	19.18	PASS
DC_2A_n41A	30	20	518598	1@49	DFT_64QAM	19.19	PASS
DC_2A_n41A	30	20	518598	50@0	DFT_256QAM	17.23	PASS
DC_2A_n41A	30	20	518598	25@12	DFT_256QAM	17.63	PASS
DC_2A_n41A	30	20	518598	1@1	DFT_256QAM	17.45	PASS
DC_2A_n41A	30	20	518598	1@49	DFT_256QAM	17.71	PASS



DC_2A_n41A	30	20	518598	51@0	CP_QPSK	18.36	PASS
DC_2A_n41A	30	20	518598	25@12	CP_QPSK	19.65	PASS
DC_2A_n41A	30	20	518598	1@1	CP_QPSK	19.47	PASS
DC_2A_n41A	30	20	518598	1@49	CP_QPSK	19.83	PASS
DC_2A_n41A	30	20	535998	50@0	DFT_BPSK	21.64	PASS
DC_2A_n41A	30	20	535998	25@12	DFT_BPSK	22.08	PASS
DC_2A_n41A	30	20	535998	1@1	DFT_BPSK	22.03	PASS
DC_2A_n41A	30	20	535998	1@49	DFT_BPSK	22.13	PASS
DC_2A_n41A	30	20	535998	50@0	DFT_QPSK	21.14	PASS
DC_2A_n41A	30	20	535998	25@12	DFT_QPSK	22.18	PASS
DC_2A_n41A	30	20	535998	1@1	DFT_QPSK	22.06	PASS
DC_2A_n41A	30	20	535998	1@49	DFT_QPSK	22.13	PASS
DC_2A_n41A	30	20	535998	50@0	DFT_16QAM	20.13	PASS
DC_2A_n41A	30	20	535998	25@12	DFT_16QAM	21.11	PASS
DC_2A_n41A	30	20	535998	1@1	DFT_16QAM	20.89	PASS
DC_2A_n41A	30	20	535998	1@49	DFT_16QAM	20.99	PASS
DC_2A_n41A	30	20	535998	50@0	DFT_64QAM	19.64	PASS
DC_2A_n41A	30	20	535998	25@12	DFT_64QAM	19.68	PASS
DC_2A_n41A	30	20	535998	1@1	DFT_64QAM	19.48	PASS
DC_2A_n41A	30	20	535998	1@49	DFT_64QAM	19.57	PASS
DC_2A_n41A	30	20	535998	50@0	DFT_256QAM	17.36	PASS
DC_2A_n41A	30	20	535998	25@12	DFT_256QAM	17.22	PASS
DC_2A_n41A	30	20	535998	1@1	DFT_256QAM	17.47	PASS
DC_2A_n41A	30	20	535998	1@49	DFT_256QAM	17.82	PASS
DC_2A_n41A	30	20	535998	51@0	CP_QPSK	19.23	PASS
DC_2A_n41A	30	20	535998	25@12	CP_QPSK	19.42	PASS
DC_2A_n41A	30	20	535998	1@1	CP_QPSK	19.46	PASS
DC_2A_n41A	30	20	535998	1@49	CP_QPSK	19.55	PASS
DC_2A_n41A	30	30	502200	75@0	DFT_BPSK	21.6	PASS
DC_2A_n41A	30	30	502200	36@18	DFT_BPSK	22.1	PASS
DC_2A_n41A	30	30	502200	1@1	DFT_BPSK	22.16	PASS
DC_2A_n41A	30	30	502200	1@76	DFT_BPSK	21.88	PASS
DC_2A_n41A	30	30	502200	75@0	DFT_QPSK	21	PASS
DC_2A_n41A	30	30	502200	36@18	DFT_QPSK	21.98	PASS
DC_2A_n41A	30	30	502200	1@1	DFT_QPSK	21.96	PASS
DC_2A_n41A	30	30	502200	1@76	DFT_QPSK	21.88	PASS
DC_2A_n41A	30	30	502200	75@0	DFT_16QAM	20.05	PASS
DC_2A_n41A	30	30	502200	36@18	DFT_16QAM	21	PASS
DC_2A_n41A	30	30	502200	1@1	DFT_16QAM	20.79	PASS
DC_2A_n41A	30	30	502200	1@76	DFT_16QAM	20.73	PASS
DC_2A_n41A	30	30	502200	75@0	DFT_64QAM	19.57	PASS
DC_2A_n41A	30	30	502200	36@18	DFT_64QAM	19.55	PASS
DC_2A_n41A	30	30	502200	1@1	DFT_64QAM	19.46	PASS
DC_2A_n41A	30	30	502200	1@76	DFT_64QAM	19.4	PASS
DC_2A_n41A	30	30	502200	75@0	DFT_256QAM	17.23	PASS
DC_2A_n41A	30	30	502200	36@18	DFT_256QAM	17.06	PASS
DC_2A_n41A	30	30	502200	1@1	DFT_256QAM	17.23	PASS
DC_2A_n41A	30	30	502200	1@76	DFT_256QAM	17.44	PASS



DC_2A_n41A	30	30	502200	78@0	CP_QPSK	19.26	PASS
DC_2A_n41A	30	30	502200	39@19	CP_QPSK	20.42	PASS
DC_2A_n41A	30	30	502200	1@1	CP_QPSK	20.44	PASS
DC_2A_n41A	30	30	502200	1@76	CP_QPSK	20.31	PASS
DC_2A_n41A	30	30	518598	75@0	DFT_BPSK	21.36	PASS
DC_2A_n41A	30	30	518598	36@18	DFT_BPSK	21.73	PASS
DC_2A_n41A	30	30	518598	1@1	DFT_BPSK	21.66	PASS
DC_2A_n41A	30	30	518598	1@76	DFT_BPSK	21.68	PASS
DC_2A_n41A	30	30	518598	75@0	DFT_QPSK	20.77	PASS
DC_2A_n41A	30	30	518598	36@18	DFT_QPSK	21.72	PASS
DC_2A_n41A	30	30	518598	1@1	DFT_QPSK	21.67	PASS
DC_2A_n41A	30	30	518598	1@76	DFT_QPSK	21.73	PASS
DC_2A_n41A	30	30	518598	75@0	DFT_16QAM	19.82	PASS
DC_2A_n41A	30	30	518598	36@18	DFT_16QAM	20.78	PASS
DC_2A_n41A	30	30	518598	1@1	DFT_16QAM	20.52	PASS
DC_2A_n41A	30	30	518598	1@76	DFT_16QAM	20.57	PASS
DC_2A_n41A	30	30	518598	75@0	DFT_64QAM	19.32	PASS
DC_2A_n41A	30	30	518598	36@18	DFT_64QAM	19.28	PASS
DC_2A_n41A	30	30	518598	1@1	DFT_64QAM	19.14	PASS
DC_2A_n41A	30	30	518598	1@76	DFT_64QAM	19.22	PASS
DC_2A_n41A	30	30	518598	75@0	DFT_256QAM	17.23	PASS
DC_2A_n41A	30	30	518598	36@18	DFT_256QAM	17.22	PASS
DC_2A_n41A	30	30	518598	1@1	DFT_256QAM	17.18	PASS
DC_2A_n41A	30	30	518598	1@76	DFT_256QAM	17.32	PASS
DC_2A_n41A	30	30	518598	78@0	CP_QPSK	19.26	PASS
DC_2A_n41A	30	30	518598	39@19	CP_QPSK	20.23	PASS
DC_2A_n41A	30	30	518598	1@1	CP_QPSK	20.26	PASS
DC_2A_n41A	30	30	518598	1@76	CP_QPSK	20.24	PASS
DC_2A_n41A	30	30	534996	75@0	DFT_BPSK	21.36	PASS
DC_2A_n41A	30	30	534996	36@18	DFT_BPSK	22.14	PASS
DC_2A_n41A	30	30	534996	1@1	DFT_BPSK	22.03	PASS
DC_2A_n41A	30	30	534996	1@76	DFT_BPSK	22.22	PASS
DC_2A_n41A	30	30	534996	75@0	DFT_QPSK	21.17	PASS
DC_2A_n41A	30	30	534996	36@18	DFT_QPSK	22.17	PASS
DC_2A_n41A	30	30	534996	1@1	DFT_QPSK	22.05	PASS
DC_2A_n41A	30	30	534996	1@76	DFT_QPSK	22.24	PASS
DC_2A_n41A	30	30	534996	75@0	DFT_16QAM	20.21	PASS
DC_2A_n41A	30	30	534996	36@18	DFT_16QAM	21.21	PASS
DC_2A_n41A	30	30	534996	1@1	DFT_16QAM	20.82	PASS
DC_2A_n41A	30	30	534996	1@76	DFT_16QAM	21	PASS
DC_2A_n41A	30	30	534996	75@0	DFT_64QAM	19.73	PASS
DC_2A_n41A	30	30	534996	36@18	DFT_64QAM	19.78	PASS
DC_2A_n41A	30	30	534996	1@1	DFT_64QAM	19.52	PASS
DC_2A_n41A	30	30	534996	1@76	DFT_64QAM	19.69	PASS
DC_2A_n41A	30	30	534996	75@0	DFT_256QAM	17.16	PASS
DC_2A_n41A	30	30	534996	36@18	DFT_256QAM	17.03	PASS
DC_2A_n41A	30	30	534996	1@1	DFT_256QAM	17.26	PASS
DC_2A_n41A	30	30	534996	1@76	DFT_256QAM	17.14	PASS



DC_2A_n41A	30	30	534996	78@0	CP_QPSK	19.19	PASS
DC_2A_n41A	30	30	534996	39@19	CP_QPSK	20.67	PASS
DC_2A_n41A	30	30	534996	1@1	CP_QPSK	20.61	PASS
DC_2A_n41A	30	30	534996	1@76	CP_QPSK	20.77	PASS
DC_2A_n41A	30	40	503202	100@0	DFT_BPSK	20.92	PASS
DC_2A_n41A	30	40	503202	50@25	DFT_BPSK	21.96	PASS
DC_2A_n41A	30	40	503202	1@1	DFT_BPSK	21.96	PASS
DC_2A_n41A	30	40	503202	1@104	DFT_BPSK	21.85	PASS
DC_2A_n41A	30	40	503202	100@0	DFT_QPSK	20.98	PASS
DC_2A_n41A	30	40	503202	50@25	DFT_QPSK	21.95	PASS
DC_2A_n41A	30	40	503202	1@1	DFT_QPSK	21.94	PASS
DC_2A_n41A	30	40	503202	1@104	DFT_QPSK	21.84	PASS
DC_2A_n41A	30	40	503202	100@0	DFT_16QAM	20.02	PASS
DC_2A_n41A	30	40	503202	50@25	DFT_16QAM	20.94	PASS
DC_2A_n41A	30	40	503202	1@1	DFT_16QAM	20.76	PASS
DC_2A_n41A	30	40	503202	1@104	DFT_16QAM	20.66	PASS
DC_2A_n41A	30	40	503202	100@0	DFT_64QAM	19.5	PASS
DC_2A_n41A	30	40	503202	50@25	DFT_64QAM	19.57	PASS
DC_2A_n41A	30	40	503202	1@1	DFT_64QAM	19.47	PASS
DC_2A_n41A	30	40	503202	1@104	DFT_64QAM	19.33	PASS
DC_2A_n41A	30	40	503202	100@0	DFT_256QAM	17.21	PASS
DC_2A_n41A	30	40	503202	50@25	DFT_256QAM	17.44	PASS
DC_2A_n41A	30	40	503202	1@1	DFT_256QAM	17.36	PASS
DC_2A_n41A	30	40	503202	1@104	DFT_256QAM	17.12	PASS
DC_2A_n41A	30	40	503202	106@0	CP_QPSK	19.36	PASS
DC_2A_n41A	30	40	503202	53@26	CP_QPSK	19.29	PASS
DC_2A_n41A	30	40	503202	1@1	CP_QPSK	19.99	PASS
DC_2A_n41A	30	40	503202	1@104	CP_QPSK	20.15	PASS
DC_2A_n41A	30	40	518598	100@0	DFT_BPSK	20.36	PASS
DC_2A_n41A	30	40	518598	50@25	DFT_BPSK	21.73	PASS
DC_2A_n41A	30	40	518598	1@1	DFT_BPSK	21.65	PASS
DC_2A_n41A	30	40	518598	1@104	DFT_BPSK	21.69	PASS
DC_2A_n41A	30	40	518598	100@0	DFT_QPSK	20.75	PASS
DC_2A_n41A	30	40	518598	50@25	DFT_QPSK	21.72	PASS
DC_2A_n41A	30	40	518598	1@1	DFT_QPSK	21.67	PASS
DC_2A_n41A	30	40	518598	1@104	DFT_QPSK	21.74	PASS
DC_2A_n41A	30	40	518598	100@0	DFT_16QAM	19.72	PASS
DC_2A_n41A	30	40	518598	50@25	DFT_16QAM	20.7	PASS
DC_2A_n41A	30	40	518598	1@1	DFT_16QAM	20.48	PASS
DC_2A_n41A	30	40	518598	1@104	DFT_16QAM	20.52	PASS
DC_2A_n41A	30	40	518598	100@0	DFT_64QAM	19.27	PASS
DC_2A_n41A	30	40	518598	50@25	DFT_64QAM	19.27	PASS
DC_2A_n41A	30	40	518598	1@1	DFT_64QAM	19.11	PASS
DC_2A_n41A	30	40	518598	1@104	DFT_64QAM	19.18	PASS
DC_2A_n41A	30	40	518598	100@0	DFT_256QAM	17.26	PASS
DC_2A_n41A	30	40	518598	50@25	DFT_256QAM	17.62	PASS
DC_2A_n41A	30	40	518598	1@1	DFT_256QAM	17.23	PASS
DC_2A_n41A	30	40	518598	1@104	DFT_256QAM	17.24	PASS

DC_2A_n41A	30	40	518598	106@0	CP_QPSK	19.03	PASS
DC_2A_n41A	30	40	518598	53@26	CP_QPSK	20.14	PASS
DC_2A_n41A	30	40	518598	1@1	CP_QPSK	20.11	PASS
DC_2A_n41A	30	40	518598	1@104	CP_QPSK	20.42	PASS
DC_2A_n41A	30	40	534000	100@0	DFT_BPSK	21.36	PASS
DC_2A_n41A	30	40	534000	50@25	DFT_BPSK	22.19	PASS
DC_2A_n41A	30	40	534000	1@1	DFT_BPSK	21.89	PASS
DC_2A_n41A	30	40	534000	1@104	DFT_BPSK	22.23	PASS
DC_2A_n41A	30	40	534000	100@0	DFT_QPSK	21.17	PASS
DC_2A_n41A	30	40	534000	50@25	DFT_QPSK	22.17	PASS
DC_2A_n41A	30	40	534000	1@1	DFT_QPSK	21.91	PASS
DC_2A_n41A	30	40	534000	1@104	DFT_QPSK	22.27	PASS
DC_2A_n41A	30	40	534000	100@0	DFT_16QAM	20.19	PASS
DC_2A_n41A	30	40	534000	50@25	DFT_16QAM	21.19	PASS
DC_2A_n41A	30	40	534000	1@1	DFT_16QAM	20.72	PASS
DC_2A_n41A	30	40	534000	1@104	DFT_16QAM	21.02	PASS
DC_2A_n41A	30	40	534000	100@0	DFT_64QAM	19.69	PASS
DC_2A_n41A	30	40	534000	50@25	DFT_64QAM	19.71	PASS
DC_2A_n41A	30	40	534000	1@1	DFT_64QAM	19.36	PASS
DC_2A_n41A	30	40	534000	1@104	DFT_64QAM	19.69	PASS
DC_2A_n41A	30	40	534000	100@0	DFT_256QAM	17.26	PASS
DC_2A_n41A	30	40	534000	50@25	DFT_256QAM	17.3	PASS
DC_2A_n41A	30	40	534000	1@1	DFT_256QAM	17.15	PASS
DC_2A_n41A	30	40	534000	1@104	DFT_256QAM	17.62	PASS
DC_2A_n41A	30	40	534000	106@0	CP_QPSK	19.36	PASS
DC_2A_n41A	30	40	534000	53@26	CP_QPSK	20.35	PASS
DC_2A_n41A	30	40	534000	1@1	CP_QPSK	20.15	PASS
DC_2A_n41A	30	40	534000	1@104	CP_QPSK	20.11	PASS
DC_2A_n41A	30	50	504204	128@0	DFT_BPSK	20.69	PASS
DC_2A_n41A	30	50	504204	64@32	DFT_BPSK	21.95	PASS
DC_2A_n41A	30	50	504204	1@1	DFT_BPSK	21.9	PASS
DC_2A_n41A	30	50	504204	1@131	DFT_BPSK	21.79	PASS
DC_2A_n41A	30	50	504204	128@0	DFT_QPSK	20.99	PASS
DC_2A_n41A	30	50	504204	64@32	DFT_QPSK	21.98	PASS
DC_2A_n41A	30	50	504204	1@1	DFT_QPSK	21.9	PASS
DC_2A_n41A	30	50	504204	1@131	DFT_QPSK	21.81	PASS
DC_2A_n41A	30	50	504204	128@0	DFT_16QAM	20.01	PASS
DC_2A_n41A	30	50	504204	64@32	DFT_16QAM	20.96	PASS
DC_2A_n41A	30	50	504204	1@1	DFT_16QAM	20.69	PASS
DC_2A_n41A	30	50	504204	1@131	DFT_16QAM	20.58	PASS
DC_2A_n41A	30	50	504204	128@0	DFT_64QAM	19.49	PASS
DC_2A_n41A	30	50	504204	64@32	DFT_64QAM	19.54	PASS
DC_2A_n41A	30	50	504204	1@1	DFT_64QAM	19.43	PASS
DC_2A_n41A	30	50	504204	1@131	DFT_64QAM	19.3	PASS
DC_2A_n41A	30	50	504204	128@0	DFT_256QAM	17.33	PASS
DC_2A_n41A	30	50	504204	64@32	DFT_256QAM	17.36	PASS
DC_2A_n41A	30	50	504204	1@1	DFT_256QAM	17.52	PASS
DC_2A_n41A	30	50	504204	1@131	DFT_256QAM	17.15	PASS



DC_2A_n41A	30	50	504204	133@0	CP_QPSK	18.26	PASS
DC_2A_n41A	30	50	504204	67@33	CP_QPSK	19.39	PASS
DC_2A_n41A	30	50	504204	1@1	CP_QPSK	20.15	PASS
DC_2A_n41A	30	50	504204	1@131	CP_QPSK	20.44	PASS
DC_2A_n41A	30	50	518598	128@0	DFT_BPSK	20.33	PASS
DC_2A_n41A	30	50	518598	64@32	DFT_BPSK	21.75	PASS
DC_2A_n41A	30	50	518598	1@1	DFT_BPSK	21.53	PASS
DC_2A_n41A	30	50	518598	1@131	DFT_BPSK	21.68	PASS
DC_2A_n41A	30	50	518598	128@0	DFT_QPSK	20.76	PASS
DC_2A_n41A	30	50	518598	64@32	DFT_QPSK	21.78	PASS
DC_2A_n41A	30	50	518598	1@1	DFT_QPSK	21.57	PASS
DC_2A_n41A	30	50	518598	1@131	DFT_QPSK	21.69	PASS
DC_2A_n41A	30	50	518598	128@0	DFT_16QAM	19.78	PASS
DC_2A_n41A	30	50	518598	64@32	DFT_16QAM	20.76	PASS
DC_2A_n41A	30	50	518598	1@1	DFT_16QAM	20.33	PASS
DC_2A_n41A	30	50	518598	1@131	DFT_16QAM	20.49	PASS
DC_2A_n41A	30	50	518598	128@0	DFT_64QAM	19.25	PASS
DC_2A_n41A	30	50	518598	64@32	DFT_64QAM	19.32	PASS
DC_2A_n41A	30	50	518598	1@1	DFT_64QAM	19.08	PASS
DC_2A_n41A	30	50	518598	1@131	DFT_64QAM	19.23	PASS
DC_2A_n41A	30	50	518598	128@0	DFT_256QAM	17.11	PASS
DC_2A_n41A	30	50	518598	64@32	DFT_256QAM	17.23	PASS
DC_2A_n41A	30	50	518598	1@1	DFT_256QAM	17.32	PASS
DC_2A_n41A	30	50	518598	1@131	DFT_256QAM	17.25	PASS
DC_2A_n41A	30	50	518598	133@0	CP_QPSK	18.74	PASS
DC_2A_n41A	30	50	518598	67@33	CP_QPSK	20.24	PASS
DC_2A_n41A	30	50	518598	1@1	CP_QPSK	20.15	PASS
DC_2A_n41A	30	50	518598	1@131	CP_QPSK	20.26	PASS
DC_2A_n41A	30	50	532998	128@0	DFT_BPSK	21.61	PASS
DC_2A_n41A	30	50	532998	64@32	DFT_BPSK	22.14	PASS
DC_2A_n41A	30	50	532998	1@1	DFT_BPSK	21.82	PASS
DC_2A_n41A	30	50	532998	1@131	DFT_BPSK	22.18	PASS
DC_2A_n41A	30	50	532998	128@0	DFT_QPSK	21.16	PASS
DC_2A_n41A	30	50	532998	64@32	DFT_QPSK	22.14	PASS
DC_2A_n41A	30	50	532998	1@1	DFT_QPSK	21.84	PASS
DC_2A_n41A	30	50	532998	1@131	DFT_QPSK	22.24	PASS
DC_2A_n41A	30	50	532998	128@0	DFT_16QAM	20.17	PASS
DC_2A_n41A	30	50	532998	64@32	DFT_16QAM	21.11	PASS
DC_2A_n41A	30	50	532998	1@1	DFT_16QAM	20.68	PASS
DC_2A_n41A	30	50	532998	1@131	DFT_16QAM	21.05	PASS
DC_2A_n41A	30	50	532998	128@0	DFT_64QAM	19.62	PASS
DC_2A_n41A	30	50	532998	64@32	DFT_64QAM	19.67	PASS
DC_2A_n41A	30	50	532998	1@1	DFT_64QAM	19.34	PASS
DC_2A_n41A	30	50	532998	1@131	DFT_64QAM	19.73	PASS
DC_2A_n41A	30	50	532998	128@0	DFT_256QAM	17.23	PASS
DC_2A_n41A	30	50	532998	64@32	DFT_256QAM	17.11	PASS
DC_2A_n41A	30	50	532998	1@1	DFT_256QAM	17.32	PASS
DC_2A_n41A	30	50	532998	1@131	DFT_256QAM	17.12	PASS



DC_2A_n41A	30	50	532998	133@0	CP_QPSK	19.36	PASS
DC_2A_n41A	30	50	532998	67@33	CP_QPSK	20.15	PASS
DC_2A_n41A	30	50	532998	1@1	CP_QPSK	20.33	PASS
DC_2A_n41A	30	50	532998	1@131	CP_QPSK	20.15	PASS
DC_2A_n41A	30	60	505200	162@0	DFT_BPSK	20.36	PASS
DC_2A_n41A	30	60	505200	81@40	DFT_BPSK	21.87	PASS
DC_2A_n41A	30	60	505200	1@1	DFT_BPSK	21.87	PASS
DC_2A_n41A	30	60	505200	1@160	DFT_BPSK	21.71	PASS
DC_2A_n41A	30	60	505200	162@0	DFT_QPSK	20.88	PASS
DC_2A_n41A	30	60	505200	81@40	DFT_QPSK	21.85	PASS
DC_2A_n41A	30	60	505200	1@1	DFT_QPSK	21.82	PASS
DC_2A_n41A	30	60	505200	1@160	DFT_QPSK	21.71	PASS
DC_2A_n41A	30	60	505200	162@0	DFT_16QAM	19.89	PASS
DC_2A_n41A	30	60	505200	81@40	DFT_16QAM	20.93	PASS
DC_2A_n41A	30	60	505200	1@1	DFT_16QAM	20.63	PASS
DC_2A_n41A	30	60	505200	1@160	DFT_16QAM	20.52	PASS
DC_2A_n41A	30	60	505200	162@0	DFT_64QAM	19.42	PASS
DC_2A_n41A	30	60	505200	81@40	DFT_64QAM	19.5	PASS
DC_2A_n41A	30	60	505200	1@1	DFT_64QAM	19.26	PASS
DC_2A_n41A	30	60	505200	1@160	DFT_64QAM	19.16	PASS
DC_2A_n41A	30	60	505200	162@0	DFT_256QAM	17.23	PASS
DC_2A_n41A	30	60	505200	81@40	DFT_256QAM	17.33	PASS
DC_2A_n41A	30	60	505200	1@1	DFT_256QAM	17.14	PASS
DC_2A_n41A	30	60	505200	1@160	DFT_256QAM	17.26	PASS
DC_2A_n41A	30	60	505200	162@0	CP_QPSK	19.36	PASS
DC_2A_n41A	30	60	505200	81@40	CP_QPSK	20.26	PASS
DC_2A_n41A	30	60	505200	1@1	CP_QPSK	20.34	PASS
DC_2A_n41A	30	60	505200	1@160	CP_QPSK	20.44	PASS
DC_2A_n41A	30	60	518598	162@0	DFT_BPSK	20.56	PASS
DC_2A_n41A	30	60	518598	81@40	DFT_BPSK	21.71	PASS
DC_2A_n41A	30	60	518598	1@1	DFT_BPSK	21.55	PASS
DC_2A_n41A	30	60	518598	1@160	DFT_BPSK	21.7	PASS
DC_2A_n41A	30	60	518598	162@0	DFT_QPSK	20.72	PASS
DC_2A_n41A	30	60	518598	81@40	DFT_QPSK	21.7	PASS
DC_2A_n41A	30	60	518598	1@1	DFT_QPSK	21.57	PASS
DC_2A_n41A	30	60	518598	1@160	DFT_QPSK	21.75	PASS
DC_2A_n41A	30	60	518598	162@0	DFT_16QAM	19.74	PASS
DC_2A_n41A	30	60	518598	81@40	DFT_16QAM	20.76	PASS
DC_2A_n41A	30	60	518598	1@1	DFT_16QAM	20.36	PASS
DC_2A_n41A	30	60	518598	1@160	DFT_16QAM	20.55	PASS
DC_2A_n41A	30	60	518598	162@0	DFT_64QAM	19.21	PASS
DC_2A_n41A	30	60	518598	81@40	DFT_64QAM	19.24	PASS
DC_2A_n41A	30	60	518598	1@1	DFT_64QAM	19	PASS
DC_2A_n41A	30	60	518598	1@160	DFT_64QAM	19.16	PASS
DC_2A_n41A	30	60	518598	162@0	DFT_256QAM	17.36	PASS
DC_2A_n41A	30	60	518598	81@40	DFT_256QAM	17.22	PASS
DC_2A_n41A	30	60	518598	1@1	DFT_256QAM	17.24	PASS
DC_2A_n41A	30	60	518598	1@160	DFT_256QAM	17.66	PASS



DC_2A_n41A	30	60	518598	162@0	CP_QPSK	19.36	PASS
DC_2A_n41A	30	60	518598	81@40	CP_QPSK	20.26	PASS
DC_2A_n41A	30	60	518598	1@1	CP_QPSK	20.45	PASS
DC_2A_n41A	30	60	518598	1@160	CP_QPSK	20.33	PASS
DC_2A_n41A	30	60	531996	162@0	DFT_BPSK	21.63	PASS
DC_2A_n41A	30	60	531996	81@40	DFT_BPSK	22.06	PASS
DC_2A_n41A	30	60	531996	1@1	DFT_BPSK	21.75	PASS
DC_2A_n41A	30	60	531996	1@160	DFT_BPSK	22.15	PASS
DC_2A_n41A	30	60	531996	162@0	DFT_QPSK	21.03	PASS
DC_2A_n41A	30	60	531996	81@40	DFT_QPSK	22.06	PASS
DC_2A_n41A	30	60	531996	1@1	DFT_QPSK	21.78	PASS
DC_2A_n41A	30	60	531996	1@160	DFT_QPSK	22.17	PASS
DC_2A_n41A	30	60	531996	162@0	DFT_16QAM	20.06	PASS
DC_2A_n41A	30	60	531996	81@40	DFT_16QAM	21.07	PASS
DC_2A_n41A	30	60	531996	1@1	DFT_16QAM	20.56	PASS
DC_2A_n41A	30	60	531996	1@160	DFT_16QAM	20.97	PASS
DC_2A_n41A	30	60	531996	162@0	DFT_64QAM	19.59	PASS
DC_2A_n41A	30	60	531996	81@40	DFT_64QAM	19.64	PASS
DC_2A_n41A	30	60	531996	1@1	DFT_64QAM	19.25	PASS
DC_2A_n41A	30	60	531996	1@160	DFT_64QAM	19.65	PASS
DC_2A_n41A	30	60	531996	162@0	DFT_256QAM	17.22	PASS
DC_2A_n41A	30	60	531996	81@40	DFT_256QAM	17.32	PASS
DC_2A_n41A	30	60	531996	1@1	DFT_256QAM	17.25	PASS
DC_2A_n41A	30	60	531996	1@160	DFT_256QAM	17.11	PASS
DC_2A_n41A	30	60	531996	162@0	CP_QPSK	19.33	PASS
DC_2A_n41A	30	60	531996	81@40	CP_QPSK	20.31	PASS
DC_2A_n41A	30	60	531996	1@1	CP_QPSK	20.15	PASS
DC_2A_n41A	30	60	531996	1@160	CP_QPSK	20.36	PASS
DC_2A_n41A	30	80	507204	216@0	DFT_BPSK	20.64	PASS
DC_2A_n41A	30	80	507204	108@54	DFT_BPSK	21.95	PASS
DC_2A_n41A	30	80	507204	1@1	DFT_BPSK	21.97	PASS
DC_2A_n41A	30	80	507204	1@215	DFT_BPSK	21.64	PASS
DC_2A_n41A	30	80	507204	216@0	DFT_QPSK	20.92	PASS
DC_2A_n41A	30	80	507204	108@54	DFT_QPSK	21.97	PASS
DC_2A_n41A	30	80	507204	1@1	DFT_QPSK	21.95	PASS
DC_2A_n41A	30	80	507204	1@215	DFT_QPSK	21.68	PASS
DC_2A_n41A	30	80	507204	216@0	DFT_16QAM	19.9	PASS
DC_2A_n41A	30	80	507204	108@54	DFT_16QAM	21	PASS
DC_2A_n41A	30	80	507204	1@1	DFT_16QAM	20.8	PASS
DC_2A_n41A	30	80	507204	1@215	DFT_16QAM	20.49	PASS
DC_2A_n41A	30	80	507204	216@0	DFT_64QAM	19.48	PASS
DC_2A_n41A	30	80	507204	108@54	DFT_64QAM	19.55	PASS
DC_2A_n41A	30	80	507204	1@1	DFT_64QAM	19.41	PASS
DC_2A_n41A	30	80	507204	1@215	DFT_64QAM	19.1	PASS
DC_2A_n41A	30	80	507204	216@0	DFT_256QAM	17.12	PASS
DC_2A_n41A	30	80	507204	108@54	DFT_256QAM	17.22	PASS
DC_2A_n41A	30	80	507204	1@1	DFT_256QAM	17.29	PASS
DC_2A_n41A	30	80	507204	1@215	DFT_256QAM	17.52	PASS



DC_2A_n41A	30	80	507204	217@0	CP_QPSK	19.32	PASS
DC_2A_n41A	30	80	507204	109@54	CP_QPSK	20.15	PASS
DC_2A_n41A	30	80	507204	1@1	CP_QPSK	20.4	PASS
DC_2A_n41A	30	80	507204	1@215	CP_QPSK	20.32	PASS
DC_2A_n41A	30	80	518598	216@0	DFT_BPSK	20.66	PASS
DC_2A_n41A	30	80	518598	108@54	DFT_BPSK	21.79	PASS
DC_2A_n41A	30	80	518598	1@1	DFT_BPSK	21.75	PASS
DC_2A_n41A	30	80	518598	1@215	DFT_BPSK	21.91	PASS
DC_2A_n41A	30	80	518598	216@0	DFT_QPSK	20.8	PASS
DC_2A_n41A	30	80	518598	108@54	DFT_QPSK	21.78	PASS
DC_2A_n41A	30	80	518598	1@1	DFT_QPSK	21.79	PASS
DC_2A_n41A	30	80	518598	1@215	DFT_QPSK	21.96	PASS
DC_2A_n41A	30	80	518598	216@0	DFT_16QAM	19.81	PASS
DC_2A_n41A	30	80	518598	108@54	DFT_16QAM	20.81	PASS
DC_2A_n41A	30	80	518598	1@1	DFT_16QAM	20.59	PASS
DC_2A_n41A	30	80	518598	1@215	DFT_16QAM	20.79	PASS
DC_2A_n41A	30	80	518598	216@0	DFT_64QAM	19.3	PASS
DC_2A_n41A	30	80	518598	108@54	DFT_64QAM	19.35	PASS
DC_2A_n41A	30	80	518598	1@1	DFT_64QAM	19.25	PASS
DC_2A_n41A	30	80	518598	1@215	DFT_64QAM	19.38	PASS
DC_2A_n41A	30	80	518598	216@0	DFT_256QAM	17.34	PASS
DC_2A_n41A	30	80	518598	108@54	DFT_256QAM	17.37	PASS
DC_2A_n41A	30	80	518598	1@1	DFT_256QAM	17.31	PASS
DC_2A_n41A	30	80	518598	1@215	DFT_256QAM	17.45	PASS
DC_2A_n41A	30	80	518598	217@0	CP_QPSK	18.83	PASS
DC_2A_n41A	30	80	518598	109@54	CP_QPSK	20.32	PASS
DC_2A_n41A	30	80	518598	1@1	CP_QPSK	20.42	PASS
DC_2A_n41A	30	80	518598	1@215	CP_QPSK	20.52	PASS
DC_2A_n41A	30	80	529998	216@0	DFT_BPSK	21.26	PASS
DC_2A_n41A	30	80	529998	108@54	DFT_BPSK	22.07	PASS
DC_2A_n41A	30	80	529998	1@1	DFT_BPSK	21.65	PASS
DC_2A_n41A	30	80	529998	1@215	DFT_BPSK	22.19	PASS
DC_2A_n41A	30	80	529998	216@0	DFT_QPSK	21.03	PASS
DC_2A_n41A	30	80	529998	108@54	DFT_QPSK	22.08	PASS
DC_2A_n41A	30	80	529998	1@1	DFT_QPSK	21.69	PASS
DC_2A_n41A	30	80	529998	1@215	DFT_QPSK	22.24	PASS
DC_2A_n41A	30	80	529998	216@0	DFT_16QAM	20.09	PASS
DC_2A_n41A	30	80	529998	108@54	DFT_16QAM	21.11	PASS
DC_2A_n41A	30	80	529998	1@1	DFT_16QAM	20.44	PASS
DC_2A_n41A	30	80	529998	1@215	DFT_16QAM	20.99	PASS
DC_2A_n41A	30	80	529998	216@0	DFT_64QAM	19.59	PASS
DC_2A_n41A	30	80	529998	108@54	DFT_64QAM	19.62	PASS
DC_2A_n41A	30	80	529998	1@1	DFT_64QAM	19.15	PASS
DC_2A_n41A	30	80	529998	1@215	DFT_64QAM	19.7	PASS
DC_2A_n41A	30	80	529998	216@0	DFT_256QAM	17.65	PASS
DC_2A_n41A	30	80	529998	108@54	DFT_256QAM	17.52	PASS
DC_2A_n41A	30	80	529998	1@1	DFT_256QAM	17.42	PASS
DC_2A_n41A	30	80	529998	1@215	DFT_256QAM	17.36	PASS



DC_2A_n41A	30	80	529998	217@0	CP_QPSK	19.05	PASS
DC_2A_n41A	30	80	529998	109@54	CP_QPSK	20.55	PASS
DC_2A_n41A	30	80	529998	1@1	CP_QPSK	20.23	PASS
DC_2A_n41A	30	80	529998	1@215	CP_QPSK	20.77	PASS
DC_2A_n41A	30	90	508200	243@0	DFT_BPSK	21.23	PASS
DC_2A_n41A	30	90	508200	120@60	DFT_BPSK	22	PASS
DC_2A_n41A	30	90	508200	1@1	DFT_BPSK	21.97	PASS
DC_2A_n41A	30	90	508200	1@243	DFT_BPSK	21.65	PASS
DC_2A_n41A	30	90	508200	243@0	DFT_QPSK	20.96	PASS
DC_2A_n41A	30	90	508200	120@60	DFT_QPSK	22	PASS
DC_2A_n41A	30	90	508200	1@1	DFT_QPSK	21.98	PASS
DC_2A_n41A	30	90	508200	1@243	DFT_QPSK	21.65	PASS
DC_2A_n41A	30	90	508200	243@0	DFT_16QAM	19.94	PASS
DC_2A_n41A	30	90	508200	120@60	DFT_16QAM	21	PASS
DC_2A_n41A	30	90	508200	1@1	DFT_16QAM	20.82	PASS
DC_2A_n41A	30	90	508200	1@243	DFT_16QAM	20.56	PASS
DC_2A_n41A	30	90	508200	243@0	DFT_64QAM	19.5	PASS
DC_2A_n41A	30	90	508200	120@60	DFT_64QAM	19.53	PASS
DC_2A_n41A	30	90	508200	1@1	DFT_64QAM	19.45	PASS
DC_2A_n41A	30	90	508200	1@243	DFT_64QAM	19.11	PASS
DC_2A_n41A	30	90	508200	243@0	DFT_256QAM	17.36	PASS
DC_2A_n41A	30	90	508200	120@60	DFT_256QAM	17.25	PASS
DC_2A_n41A	30	90	508200	1@1	DFT_256QAM	17.51	PASS
DC_2A_n41A	30	90	508200	1@243	DFT_256QAM	17.12	PASS
DC_2A_n41A	30	90	508200	245@0	CP_QPSK	18.97	PASS
DC_2A_n41A	30	90	508200	123@61	CP_QPSK	20.42	PASS
DC_2A_n41A	30	90	508200	1@1	CP_QPSK	20.51	PASS
DC_2A_n41A	30	90	508200	1@243	CP_QPSK	20.23	PASS
DC_2A_n41A	30	90	518598	243@0	DFT_BPSK	20.96	PASS
DC_2A_n41A	30	90	518598	120@60	DFT_BPSK	21.77	PASS
DC_2A_n41A	30	90	518598	1@1	DFT_BPSK	21.77	PASS
DC_2A_n41A	30	90	518598	1@243	DFT_BPSK	21.89	PASS
DC_2A_n41A	30	90	518598	243@0	DFT_QPSK	20.81	PASS
DC_2A_n41A	30	90	518598	120@60	DFT_QPSK	21.8	PASS
DC_2A_n41A	30	90	518598	1@1	DFT_QPSK	21.76	PASS
DC_2A_n41A	30	90	518598	1@243	DFT_QPSK	21.94	PASS
DC_2A_n41A	30	90	518598	243@0	DFT_16QAM	19.83	PASS
DC_2A_n41A	30	90	518598	120@60	DFT_16QAM	20.82	PASS
DC_2A_n41A	30	90	518598	1@1	DFT_16QAM	20.57	PASS
DC_2A_n41A	30	90	518598	1@243	DFT_16QAM	20.81	PASS
DC_2A_n41A	30	90	518598	243@0	DFT_64QAM	19.33	PASS
DC_2A_n41A	30	90	518598	120@60	DFT_64QAM	19.33	PASS
DC_2A_n41A	30	90	518598	1@1	DFT_64QAM	19.26	PASS
DC_2A_n41A	30	90	518598	1@243	DFT_64QAM	19.4	PASS
DC_2A_n41A	30	90	518598	243@0	DFT_256QAM	17.22	PASS
DC_2A_n41A	30	90	518598	120@60	DFT_256QAM	17.26	PASS
DC_2A_n41A	30	90	518598	1@1	DFT_256QAM	17.32	PASS
DC_2A_n41A	30	90	518598	1@243	DFT_256QAM	17.25	PASS



DC_2A_n41A	30	90	518598	245@0	CP_QPSK	19.23	PASS
DC_2A_n41A	30	90	518598	123@61	CP_QPSK	20.14	PASS
DC_2A_n41A	30	90	518598	1@1	CP_QPSK	20.31	PASS
DC_2A_n41A	30	90	518598	1@243	CP_QPSK	20.42	PASS
DC_2A_n41A	30	90	528996	243@0	DFT_BPSK	20.84	PASS
DC_2A_n41A	30	90	528996	120@60	DFT_BPSK	21.98	PASS
DC_2A_n41A	30	90	528996	1@1	DFT_BPSK	21.55	PASS
DC_2A_n41A	30	90	528996	1@243	DFT_BPSK	22.12	PASS
DC_2A_n41A	30	90	528996	243@0	DFT_QPSK	20.99	PASS
DC_2A_n41A	30	90	528996	120@60	DFT_QPSK	21.99	PASS
DC_2A_n41A	30	90	528996	1@1	DFT_QPSK	21.6	PASS
DC_2A_n41A	30	90	528996	1@243	DFT_QPSK	22.14	PASS
DC_2A_n41A	30	90	528996	243@0	DFT_16QAM	20.01	PASS
DC_2A_n41A	30	90	528996	120@60	DFT_16QAM	21.04	PASS
DC_2A_n41A	30	90	528996	1@1	DFT_16QAM	20.35	PASS
DC_2A_n41A	30	90	528996	1@243	DFT_16QAM	20.89	PASS
DC_2A_n41A	30	90	528996	243@0	DFT_64QAM	19.5	PASS
DC_2A_n41A	30	90	528996	120@60	DFT_64QAM	19.56	PASS
DC_2A_n41A	30	90	528996	1@1	DFT_64QAM	19.08	PASS
DC_2A_n41A	30	90	528996	1@243	DFT_64QAM	19.7	PASS
DC_2A_n41A	30	90	528996	243@0	DFT_256QAM	17.26	PASS
DC_2A_n41A	30	90	528996	120@60	DFT_256QAM	17.11	PASS
DC_2A_n41A	30	90	528996	1@1	DFT_256QAM	17.06	PASS
DC_2A_n41A	30	90	528996	1@243	DFT_256QAM	17.21	PASS
DC_2A_n41A	30	90	528996	245@0	CP_QPSK	19.36	PASS
DC_2A_n41A	30	90	528996	123@61	CP_QPSK	20.31	PASS
DC_2A_n41A	30	90	528996	1@1	CP_QPSK	20.41	PASS
DC_2A_n41A	30	90	528996	1@243	CP_QPSK	20.12	PASS
DC_2A_n41A	30	100	509202	270@0	DFT_BPSK	20.56	PASS
DC_2A_n41A	30	100	509202	135@67	DFT_BPSK	21.95	PASS
DC_2A_n41A	30	100	509202	1@1	DFT_BPSK	21.94	PASS
DC_2A_n41A	30	100	509202	1@271	DFT_BPSK	21.64	PASS
DC_2A_n41A	30	100	509202	270@0	DFT_QPSK	20.92	PASS
DC_2A_n41A	30	100	509202	135@67	DFT_QPSK	21.95	PASS
DC_2A_n41A	30	100	509202	1@1	DFT_QPSK	21.96	PASS
DC_2A_n41A	30	100	509202	1@271	DFT_QPSK	21.67	PASS
DC_2A_n41A	30	100	509202	270@0	DFT_16QAM	19.89	PASS
DC_2A_n41A	30	100	509202	135@67	DFT_16QAM	20.98	PASS
DC_2A_n41A	30	100	509202	1@1	DFT_16QAM	20.73	PASS
DC_2A_n41A	30	100	509202	1@271	DFT_16QAM	20.53	PASS
DC_2A_n41A	30	100	509202	270@0	DFT_64QAM	19.46	PASS
DC_2A_n41A	30	100	509202	135@67	DFT_64QAM	19.45	PASS
DC_2A_n41A	30	100	509202	1@1	DFT_64QAM	19.46	PASS
DC_2A_n41A	30	100	509202	1@271	DFT_64QAM	19.15	PASS
DC_2A_n41A	30	100	509202	270@0	DFT_256QAM	17.55	PASS
DC_2A_n41A	30	100	509202	135@67	DFT_256QAM	17.23	PASS
DC_2A_n41A	30	100	509202	1@1	DFT_256QAM	17.62	PASS
DC_2A_n41A	30	100	509202	1@271	DFT_256QAM	17.24	PASS



DC_2A_n41A	30	100	509202	273@0	CP_QPSK	19.23	PASS
DC_2A_n41A	30	100	509202	137@68	CP_QPSK	20.34	PASS
DC_2A_n41A	30	100	509202	1@1	CP_QPSK	20.33	PASS
DC_2A_n41A	30	100	509202	1@271	CP_QPSK	20.38	PASS
DC_2A_n41A	30	100	518598	270@0	DFT_BPSK	20.64	PASS
DC_2A_n41A	30	100	518598	135@67	DFT_BPSK	21.73	PASS
DC_2A_n41A	30	100	518598	1@1	DFT_BPSK	21.77	PASS
DC_2A_n41A	30	100	518598	1@271	DFT_BPSK	21.85	PASS
DC_2A_n41A	30	100	518598	270@0	DFT_QPSK	20.73	PASS
DC_2A_n41A	30	100	518598	135@67	DFT_QPSK	21.75	PASS
DC_2A_n41A	30	100	518598	1@1	DFT_QPSK	21.79	PASS
DC_2A_n41A	30	100	518598	1@271	DFT_QPSK	21.89	PASS
DC_2A_n41A	30	100	518598	270@0	DFT_16QAM	19.76	PASS
DC_2A_n41A	30	100	518598	135@67	DFT_16QAM	20.8	PASS
DC_2A_n41A	30	100	518598	1@1	DFT_16QAM	20.64	PASS
DC_2A_n41A	30	100	518598	1@271	DFT_16QAM	20.68	PASS
DC_2A_n41A	30	100	518598	270@0	DFT_64QAM	19.27	PASS
DC_2A_n41A	30	100	518598	135@67	DFT_64QAM	19.27	PASS
DC_2A_n41A	30	100	518598	1@1	DFT_64QAM	19.29	PASS
DC_2A_n41A	30	100	518598	1@271	DFT_64QAM	19.35	PASS
DC_2A_n41A	30	100	518598	270@0	DFT_256QAM	17.26	PASS
DC_2A_n41A	30	100	518598	135@67	DFT_256QAM	17.33	PASS
DC_2A_n41A	30	100	518598	1@1	DFT_256QAM	17.33	PASS
DC_2A_n41A	30	100	518598	1@271	DFT_256QAM	17.46	PASS
DC_2A_n41A	30	100	518598	273@0	CP_QPSK	18.78	PASS
DC_2A_n41A	30	100	518598	137@68	CP_QPSK	20.23	PASS
DC_2A_n41A	30	100	518598	1@1	CP_QPSK	20.42	PASS
DC_2A_n41A	30	100	518598	1@271	CP_QPSK	20.49	PASS
DC_2A_n41A	30	100	528000	270@0	DFT_BPSK	20.62	PASS
DC_2A_n41A	30	100	528000	135@67	DFT_BPSK	21.95	PASS
DC_2A_n41A	30	100	528000	1@1	DFT_BPSK	21.59	PASS
DC_2A_n41A	30	100	528000	1@271	DFT_BPSK	22.14	PASS
DC_2A_n41A	30	100	528000	270@0	DFT_QPSK	20.96	PASS
DC_2A_n41A	30	100	528000	135@67	DFT_QPSK	21.97	PASS
DC_2A_n41A	30	100	528000	1@1	DFT_QPSK	21.66	PASS
DC_2A_n41A	30	100	528000	1@271	DFT_QPSK	22.18	PASS
DC_2A_n41A	30	100	528000	270@0	DFT_16QAM	19.99	PASS
DC_2A_n41A	30	100	528000	135@67	DFT_16QAM	21.01	PASS
DC_2A_n41A	30	100	528000	1@1	DFT_16QAM	20.44	PASS
DC_2A_n41A	30	100	528000	1@271	DFT_16QAM	20.98	PASS
DC_2A_n41A	30	100	528000	270@0	DFT_64QAM	19.49	PASS
DC_2A_n41A	30	100	528000	135@67	DFT_64QAM	19.52	PASS
DC_2A_n41A	30	100	528000	1@1	DFT_64QAM	19.07	PASS
DC_2A_n41A	30	100	528000	1@271	DFT_64QAM	19.58	PASS
DC_2A_n41A	30	100	528000	270@0	DFT_256QAM	17.45	PASS
DC_2A_n41A	30	100	528000	135@67	DFT_256QAM	17.36	PASS
DC_2A_n41A	30	100	528000	1@1	DFT_256QAM	17.32	PASS
DC_2A_n41A	30	100	528000	1@271	DFT_256QAM	17.11	PASS

DC_2A_n41A	30	100	528000	273@0	CP_QPSK	19.23	PASS
DC_2A_n41A	30	100	528000	137@68	CP_QPSK	20.15	PASS
DC_2A_n41A	30	100	528000	1@1	CP_QPSK	20.35	PASS
DC_2A_n41A	30	100	528000	1@271	CP_QPSK	20.44	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_2A_n66A	15	5	342500	25@0	DFT_BPSK	22.35	PASS
DC_2A_n66A	15	5	342500	12@6	DFT_BPSK	22.86	PASS
DC_2A_n66A	15	5	342500	1@1	DFT_BPSK	22.73	PASS
DC_2A_n66A	15	5	342500	1@23	DFT_BPSK	22.71	PASS
DC_2A_n66A	15	5	342500	25@0	DFT_QPSK	21.87	PASS
DC_2A_n66A	15	5	342500	12@6	DFT_QPSK	22.9	PASS
DC_2A_n66A	15	5	342500	1@1	DFT_QPSK	22.74	PASS
DC_2A_n66A	15	5	342500	1@23	DFT_QPSK	22.68	PASS
DC_2A_n66A	15	5	342500	25@0	DFT_16QAM	20.81	PASS
DC_2A_n66A	15	5	342500	12@6	DFT_16QAM	21.84	PASS
DC_2A_n66A	15	5	342500	1@1	DFT_16QAM	21.96	PASS
DC_2A_n66A	15	5	342500	1@23	DFT_16QAM	21.85	PASS
DC_2A_n66A	15	5	342500	25@0	DFT_64QAM	20.36	PASS
DC_2A_n66A	15	5	342500	12@6	DFT_64QAM	20.41	PASS
DC_2A_n66A	15	5	342500	1@1	DFT_64QAM	20.49	PASS
DC_2A_n66A	15	5	342500	1@23	DFT_64QAM	20.39	PASS
DC_2A_n66A	15	5	342500	25@0	DFT_256QAM	18.12	PASS
DC_2A_n66A	15	5	342500	12@6	DFT_256QAM	18.22	PASS
DC_2A_n66A	15	5	342500	1@1	DFT_256QAM	18.36	PASS
DC_2A_n66A	15	5	342500	1@23	DFT_256QAM	18.15	PASS
DC_2A_n66A	15	5	342500	25@0	CP_QPSK	19.6	PASS
DC_2A_n66A	15	5	342500	13@6	CP_QPSK	20.55	PASS
DC_2A_n66A	15	5	342500	1@1	CP_QPSK	21.26	PASS
DC_2A_n66A	15	5	342500	1@23	CP_QPSK	20.47	PASS
DC_2A_n66A	15	5	349000	25@0	DFT_BPSK	21.66	PASS
DC_2A_n66A	15	5	349000	12@6	DFT_BPSK	22.63	PASS
DC_2A_n66A	15	5	349000	1@1	DFT_BPSK	22.52	PASS
DC_2A_n66A	15	5	349000	1@23	DFT_BPSK	22.54	PASS
DC_2A_n66A	15	5	349000	25@0	DFT_QPSK	21.61	PASS
DC_2A_n66A	15	5	349000	12@6	DFT_QPSK	22.64	PASS
DC_2A_n66A	15	5	349000	1@1	DFT_QPSK	22.52	PASS
DC_2A_n66A	15	5	349000	1@23	DFT_QPSK	22.51	PASS
DC_2A_n66A	15	5	349000	25@0	DFT_16QAM	20.58	PASS
DC_2A_n66A	15	5	349000	12@6	DFT_16QAM	21.59	PASS
DC_2A_n66A	15	5	349000	1@1	DFT_16QAM	21.66	PASS
DC_2A_n66A	15	5	349000	1@23	DFT_16QAM	21.73	PASS
DC_2A_n66A	15	5	349000	25@0	DFT_64QAM	20.13	PASS
DC_2A_n66A	15	5	349000	12@6	DFT_64QAM	20.16	PASS
DC_2A_n66A	15	5	349000	1@1	DFT_64QAM	20.16	PASS
DC_2A_n66A	15	5	349000	1@23	DFT_64QAM	20.22	PASS
DC_2A_n66A	15	5	349000	25@0	DFT_256QAM	18.56	PASS
DC_2A_n66A	15	5	349000	12@6	DFT_256QAM	18.22	PASS
DC_2A_n66A	15	5	349000	1@1	DFT_256QAM	18.23	PASS
DC_2A_n66A	15	5	349000	1@23	DFT_256QAM	18.44	PASS
DC_2A_n66A	15	5	349000	25@0	CP_QPSK	20.69	PASS
DC_2A_n66A	15	5	349000	13@6	CP_QPSK	21.04	PASS
DC_2A_n66A	15	5	349000	1@1	CP_QPSK	20.98	PASS
DC_2A_n66A	15	5	349000	1@23	CP_QPSK	21	PASS
DC_2A_n66A	15	5	355500	25@0	DFT_BPSK	21.69	PASS
DC_2A_n66A	15	5	355500	12@6	DFT_BPSK	22.8	PASS
DC_2A_n66A	15	5	355500	1@1	DFT_BPSK	22.68	PASS
DC_2A_n66A	15	5	355500	1@23	DFT_BPSK	22.73	PASS



DC_2A_n66A	15	5	355500	25@0	DFT_QPSK	21.84	PASS
DC_2A_n66A	15	5	355500	12@6	DFT_QPSK	22.89	PASS
DC_2A_n66A	15	5	355500	1@1	DFT_QPSK	22.72	PASS
DC_2A_n66A	15	5	355500	1@23	DFT_QPSK	22.64	PASS
DC_2A_n66A	15	5	355500	25@0	DFT_16QAM	20.8	PASS
DC_2A_n66A	15	5	355500	12@6	DFT_16QAM	21.82	PASS
DC_2A_n66A	15	5	355500	1@1	DFT_16QAM	21.9	PASS
DC_2A_n66A	15	5	355500	1@23	DFT_16QAM	21.95	PASS
DC_2A_n66A	15	5	355500	25@0	DFT_64QAM	20.38	PASS
DC_2A_n66A	15	5	355500	12@6	DFT_64QAM	20.38	PASS
DC_2A_n66A	15	5	355500	1@1	DFT_64QAM	20.43	PASS
DC_2A_n66A	15	5	355500	1@23	DFT_64QAM	20.4	PASS
DC_2A_n66A	15	5	355500	25@0	DFT_256QAM	18.09	PASS
DC_2A_n66A	15	5	355500	12@6	DFT_256QAM	18.33	PASS
DC_2A_n66A	15	5	355500	1@1	DFT_256QAM	18.19	PASS
DC_2A_n66A	15	5	355500	1@23	DFT_256QAM	18.2	PASS
DC_2A_n66A	15	5	355500	25@0	CP_QPSK	20.36	PASS
DC_2A_n66A	15	5	355500	13@6	CP_QPSK	21.11	PASS
DC_2A_n66A	15	5	355500	1@1	CP_QPSK	21.26	PASS
DC_2A_n66A	15	5	355500	1@23	CP_QPSK	21.55	PASS
DC_2A_n66A	15	10	343000	50@0	DFT_BPSK	21.92	PASS
DC_2A_n66A	15	10	343000	25@12	DFT_BPSK	22.74	PASS
DC_2A_n66A	15	10	343000	1@1	DFT_BPSK	22.74	PASS
DC_2A_n66A	15	10	343000	1@50	DFT_BPSK	22.79	PASS
DC_2A_n66A	15	10	343000	50@0	DFT_QPSK	21.78	PASS
DC_2A_n66A	15	10	343000	25@12	DFT_QPSK	22.77	PASS
DC_2A_n66A	15	10	343000	1@1	DFT_QPSK	22.71	PASS
DC_2A_n66A	15	10	343000	1@50	DFT_QPSK	22.77	PASS
DC_2A_n66A	15	10	343000	50@0	DFT_16QAM	20.78	PASS
DC_2A_n66A	15	10	343000	25@12	DFT_16QAM	21.79	PASS
DC_2A_n66A	15	10	343000	1@1	DFT_16QAM	21.95	PASS
DC_2A_n66A	15	10	343000	1@50	DFT_16QAM	21.92	PASS
DC_2A_n66A	15	10	343000	50@0	DFT_64QAM	20.26	PASS
DC_2A_n66A	15	10	343000	25@12	DFT_64QAM	20.29	PASS
DC_2A_n66A	15	10	343000	1@1	DFT_64QAM	20.52	PASS
DC_2A_n66A	15	10	343000	1@50	DFT_64QAM	20.48	PASS
DC_2A_n66A	15	10	343000	50@0	DFT_256QAM	18.23	PASS
DC_2A_n66A	15	10	343000	25@12	DFT_256QAM	18.11	PASS
DC_2A_n66A	15	10	343000	1@1	DFT_256QAM	18.26	PASS
DC_2A_n66A	15	10	343000	1@50	DFT_256QAM	18.14	PASS
DC_2A_n66A	15	10	343000	52@0	CP_QPSK	20.25	PASS
DC_2A_n66A	15	10	343000	26@13	CP_QPSK	21.25	PASS
DC_2A_n66A	15	10	343000	1@1	CP_QPSK	20.69	PASS
DC_2A_n66A	15	10	343000	1@50	CP_QPSK	20.77	PASS
DC_2A_n66A	15	10	349000	50@0	DFT_BPSK	21.26	PASS
DC_2A_n66A	15	10	349000	25@12	DFT_BPSK	22.54	PASS
DC_2A_n66A	15	10	349000	1@1	DFT_BPSK	22.55	PASS
DC_2A_n66A	15	10	349000	1@50	DFT_BPSK	22.58	PASS
DC_2A_n66A	15	10	349000	50@0	DFT_QPSK	21.56	PASS
DC_2A_n66A	15	10	349000	25@12	DFT_QPSK	22.56	PASS
DC_2A_n66A	15	10	349000	1@1	DFT_QPSK	22.54	PASS
DC_2A_n66A	15	10	349000	1@50	DFT_QPSK	22.56	PASS
DC_2A_n66A	15	10	349000	50@0	DFT_16QAM	20.54	PASS
DC_2A_n66A	15	10	349000	25@12	DFT_16QAM	21.54	PASS
DC_2A_n66A	15	10	349000	1@1	DFT_16QAM	21.65	PASS
DC_2A_n66A	15	10	349000	1@50	DFT_16QAM	21.71	PASS
DC_2A_n66A	15	10	349000	50@0	DFT_64QAM	20.02	PASS



DC_2A_n66A	15	10	349000	25@12	DFT_64QAM	20.09	PASS
DC_2A_n66A	15	10	349000	1@1	DFT_64QAM	20.26	PASS
DC_2A_n66A	15	10	349000	1@50	DFT_64QAM	20.28	PASS
DC_2A_n66A	15	10	349000	50@0	DFT_256QAM	18.46	PASS
DC_2A_n66A	15	10	349000	25@12	DFT_256QAM	18.15	PASS
DC_2A_n66A	15	10	349000	1@1	DFT_256QAM	18.26	PASS
DC_2A_n66A	15	10	349000	1@50	DFT_256QAM	18.36	PASS
DC_2A_n66A	15	10	349000	52@0	CP_QPSK	20.64	PASS
DC_2A_n66A	15	10	349000	26@13	CP_QPSK	21.02	PASS
DC_2A_n66A	15	10	349000	1@1	CP_QPSK	21.05	PASS
DC_2A_n66A	15	10	349000	1@50	CP_QPSK	21.08	PASS
DC_2A_n66A	15	10	355000	50@0	DFT_BPSK	21.49	PASS
DC_2A_n66A	15	10	355000	25@12	DFT_BPSK	22.77	PASS
DC_2A_n66A	15	10	355000	1@1	DFT_BPSK	22.75	PASS
DC_2A_n66A	15	10	355000	1@50	DFT_BPSK	22.78	PASS
DC_2A_n66A	15	10	355000	50@0	DFT_QPSK	21.83	PASS
DC_2A_n66A	15	10	355000	25@12	DFT_QPSK	22.82	PASS
DC_2A_n66A	15	10	355000	1@1	DFT_QPSK	22.75	PASS
DC_2A_n66A	15	10	355000	1@50	DFT_QPSK	22.69	PASS
DC_2A_n66A	15	10	355000	50@0	DFT_16QAM	20.8	PASS
DC_2A_n66A	15	10	355000	25@12	DFT_16QAM	21.81	PASS
DC_2A_n66A	15	10	355000	1@1	DFT_16QAM	21.89	PASS
DC_2A_n66A	15	10	355000	1@50	DFT_16QAM	21.86	PASS
DC_2A_n66A	15	10	355000	50@0	DFT_64QAM	20.28	PASS
DC_2A_n66A	15	10	355000	25@12	DFT_64QAM	20.33	PASS
DC_2A_n66A	15	10	355000	1@1	DFT_64QAM	20.46	PASS
DC_2A_n66A	15	10	355000	1@50	DFT_64QAM	20.54	PASS
DC_2A_n66A	15	10	355000	50@0	DFT_256QAM	18.24	PASS
DC_2A_n66A	15	10	355000	25@12	DFT_256QAM	18.23	PASS
DC_2A_n66A	15	10	355000	1@1	DFT_256QAM	18.22	PASS
DC_2A_n66A	15	10	355000	1@50	DFT_256QAM	18.24	PASS
DC_2A_n66A	15	10	355000	52@0	CP_QPSK	20.26	PASS
DC_2A_n66A	15	10	355000	26@13	CP_QPSK	21.05	PASS
DC_2A_n66A	15	10	355000	1@1	CP_QPSK	21.22	PASS
DC_2A_n66A	15	10	355000	1@50	CP_QPSK	20.63	PASS
DC_2A_n66A	15	15	343500	75@0	DFT_BPSK	21.83	PASS
DC_2A_n66A	15	15	343500	36@18	DFT_BPSK	22.78	PASS
DC_2A_n66A	15	15	343500	1@1	DFT_BPSK	22.73	PASS
DC_2A_n66A	15	15	343500	1@77	DFT_BPSK	22.85	PASS
DC_2A_n66A	15	15	343500	75@0	DFT_QPSK	21.81	PASS
DC_2A_n66A	15	15	343500	36@18	DFT_QPSK	22.8	PASS
DC_2A_n66A	15	15	343500	1@1	DFT_QPSK	22.72	PASS
DC_2A_n66A	15	15	343500	1@77	DFT_QPSK	22.8	PASS
DC_2A_n66A	15	15	343500	75@0	DFT_16QAM	20.79	PASS
DC_2A_n66A	15	15	343500	36@18	DFT_16QAM	21.86	PASS
DC_2A_n66A	15	15	343500	1@1	DFT_16QAM	21.92	PASS
DC_2A_n66A	15	15	343500	1@77	DFT_16QAM	22	PASS
DC_2A_n66A	15	15	343500	75@0	DFT_64QAM	20.32	PASS
DC_2A_n66A	15	15	343500	36@18	DFT_64QAM	20.34	PASS
DC_2A_n66A	15	15	343500	1@1	DFT_64QAM	20.53	PASS
DC_2A_n66A	15	15	343500	1@77	DFT_64QAM	20.54	PASS
DC_2A_n66A	15	15	343500	75@0	DFT_256QAM	18.23	PASS
DC_2A_n66A	15	15	343500	36@18	DFT_256QAM	18.11	PASS
DC_2A_n66A	15	15	343500	1@1	DFT_256QAM	18.26	PASS
DC_2A_n66A	15	15	343500	1@77	DFT_256QAM	18.42	PASS
DC_2A_n66A	15	15	343500	79@0	CP_QPSK	20.26	PASS
DC_2A_n66A	15	15	343500	39@19	CP_QPSK	20.44	PASS



DC_2A_n66A	15	15	343500	1@1	CP_QPSK	20.15	PASS
DC_2A_n66A	15	15	343500	1@77	CP_QPSK	20.31	PASS
DC_2A_n66A	15	15	349000	75@0	DFT_BPSK	21.66	PASS
DC_2A_n66A	15	15	349000	36@18	DFT_BPSK	22.57	PASS
DC_2A_n66A	15	15	349000	1@1	DFT_BPSK	22.59	PASS
DC_2A_n66A	15	15	349000	1@77	DFT_BPSK	22.63	PASS
DC_2A_n66A	15	15	349000	75@0	DFT_QPSK	21.6	PASS
DC_2A_n66A	15	15	349000	36@18	DFT_QPSK	22.58	PASS
DC_2A_n66A	15	15	349000	1@1	DFT_QPSK	22.55	PASS
DC_2A_n66A	15	15	349000	1@77	DFT_QPSK	22.6	PASS
DC_2A_n66A	15	15	349000	75@0	DFT_16QAM	20.6	PASS
DC_2A_n66A	15	15	349000	36@18	DFT_16QAM	21.64	PASS
DC_2A_n66A	15	15	349000	1@1	DFT_16QAM	21.75	PASS
DC_2A_n66A	15	15	349000	1@77	DFT_16QAM	21.8	PASS
DC_2A_n66A	15	15	349000	75@0	DFT_64QAM	20.14	PASS
DC_2A_n66A	15	15	349000	36@18	DFT_64QAM	20.12	PASS
DC_2A_n66A	15	15	349000	1@1	DFT_64QAM	20.31	PASS
DC_2A_n66A	15	15	349000	1@77	DFT_64QAM	20.33	PASS
DC_2A_n66A	15	15	349000	75@0	DFT_256QAM	18.26	PASS
DC_2A_n66A	15	15	349000	36@18	DFT_256QAM	18.22	PASS
DC_2A_n66A	15	15	349000	1@1	DFT_256QAM	18.23	PASS
DC_2A_n66A	15	15	349000	1@77	DFT_256QAM	18.14	PASS
DC_2A_n66A	15	15	349000	79@0	CP_QPSK	20.39	PASS
DC_2A_n66A	15	15	349000	39@19	CP_QPSK	21.1	PASS
DC_2A_n66A	15	15	349000	1@1	CP_QPSK	20.99	PASS
DC_2A_n66A	15	15	349000	1@77	CP_QPSK	21.07	PASS
DC_2A_n66A	15	15	354500	75@0	DFT_BPSK	21.63	PASS
DC_2A_n66A	15	15	354500	36@18	DFT_BPSK	22.83	PASS
DC_2A_n66A	15	15	354500	1@1	DFT_BPSK	22.8	PASS
DC_2A_n66A	15	15	354500	1@77	DFT_BPSK	22.8	PASS
DC_2A_n66A	15	15	354500	75@0	DFT_QPSK	21.84	PASS
DC_2A_n66A	15	15	354500	36@18	DFT_QPSK	22.84	PASS
DC_2A_n66A	15	15	354500	1@1	DFT_QPSK	22.77	PASS
DC_2A_n66A	15	15	354500	1@77	DFT_QPSK	22.71	PASS
DC_2A_n66A	15	15	354500	75@0	DFT_16QAM	20.85	PASS
DC_2A_n66A	15	15	354500	36@18	DFT_16QAM	21.87	PASS
DC_2A_n66A	15	15	354500	1@1	DFT_16QAM	21.95	PASS
DC_2A_n66A	15	15	354500	1@77	DFT_16QAM	21.96	PASS
DC_2A_n66A	15	15	354500	75@0	DFT_64QAM	20.39	PASS
DC_2A_n66A	15	15	354500	36@18	DFT_64QAM	20.36	PASS
DC_2A_n66A	15	15	354500	1@1	DFT_64QAM	20.54	PASS
DC_2A_n66A	15	15	354500	1@77	DFT_64QAM	20.58	PASS
DC_2A_n66A	15	15	354500	75@0	DFT_256QAM	18.05	PASS
DC_2A_n66A	15	15	354500	36@18	DFT_256QAM	18.28	PASS
DC_2A_n66A	15	15	354500	1@1	DFT_256QAM	18.25	PASS
DC_2A_n66A	15	15	354500	1@77	DFT_256QAM	18.27	PASS
DC_2A_n66A	15	15	354500	79@0	CP_QPSK	20.14	PASS
DC_2A_n66A	15	15	354500	39@19	CP_QPSK	20.36	PASS
DC_2A_n66A	15	15	354500	1@1	CP_QPSK	20.11	PASS
DC_2A_n66A	15	15	354500	1@77	CP_QPSK	20.16	PASS
DC_2A_n66A	15	20	344000	100@0	DFT_BPSK	21.72	PASS
DC_2A_n66A	15	20	344000	50@25	DFT_BPSK	22.86	PASS
DC_2A_n66A	15	20	344000	1@1	DFT_BPSK	22.72	PASS
DC_2A_n66A	15	20	344000	1@104	DFT_BPSK	22.82	PASS
DC_2A_n66A	15	20	344000	100@0	DFT_QPSK	21.83	PASS
DC_2A_n66A	15	20	344000	50@25	DFT_QPSK	22.85	PASS
DC_2A_n66A	15	20	344000	1@1	DFT_QPSK	22.7	PASS



DC_2A_n66A	15	20	344000	1@104	DFT_QPSK	22.79	PASS
DC_2A_n66A	15	20	344000	100@0	DFT_16QAM	20.81	PASS
DC_2A_n66A	15	20	344000	50@25	DFT_16QAM	21.88	PASS
DC_2A_n66A	15	20	344000	1@1	DFT_16QAM	21.93	PASS
DC_2A_n66A	15	20	344000	1@104	DFT_16QAM	21.98	PASS
DC_2A_n66A	15	20	344000	100@0	DFT_64QAM	20.32	PASS
DC_2A_n66A	15	20	344000	50@25	DFT_64QAM	20.33	PASS
DC_2A_n66A	15	20	344000	1@1	DFT_64QAM	20.49	PASS
DC_2A_n66A	15	20	344000	1@104	DFT_64QAM	20.56	PASS
DC_2A_n66A	15	20	344000	100@0	DFT_256QAM	18.23	PASS
DC_2A_n66A	15	20	344000	50@25	DFT_256QAM	18.29	PASS
DC_2A_n66A	15	20	344000	1@1	DFT_256QAM	18.19	PASS
DC_2A_n66A	15	20	344000	1@104	DFT_256QAM	18.33	PASS
DC_2A_n66A	15	20	344000	106@0	CP_QPSK	19.86	PASS
DC_2A_n66A	15	20	344000	53@26	CP_QPSK	21.35	PASS
DC_2A_n66A	15	20	344000	1@1	CP_QPSK	21.17	PASS
DC_2A_n66A	15	20	344000	1@104	CP_QPSK	21.26	PASS
DC_2A_n66A	15	20	349000	100@0	DFT_BPSK	21.89	PASS
DC_2A_n66A	15	20	349000	50@25	DFT_BPSK	22.6	PASS
DC_2A_n66A	15	20	349000	1@1	DFT_BPSK	22.6	PASS
DC_2A_n66A	15	20	349000	1@104	DFT_BPSK	22.72	PASS
DC_2A_n66A	15	20	349000	100@0	DFT_QPSK	21.63	PASS
DC_2A_n66A	15	20	349000	50@25	DFT_QPSK	22.62	PASS
DC_2A_n66A	15	20	349000	1@1	DFT_QPSK	22.57	PASS
DC_2A_n66A	15	20	349000	1@104	DFT_QPSK	22.65	PASS
DC_2A_n66A	15	20	349000	100@0	DFT_16QAM	20.63	PASS
DC_2A_n66A	15	20	349000	50@25	DFT_16QAM	21.62	PASS
DC_2A_n66A	15	20	349000	1@1	DFT_16QAM	21.73	PASS
DC_2A_n66A	15	20	349000	1@104	DFT_16QAM	21.81	PASS
DC_2A_n66A	15	20	349000	100@0	DFT_64QAM	20.13	PASS
DC_2A_n66A	15	20	349000	50@25	DFT_64QAM	20.11	PASS
DC_2A_n66A	15	20	349000	1@1	DFT_64QAM	20.32	PASS
DC_2A_n66A	15	20	349000	1@104	DFT_64QAM	20.42	PASS
DC_2A_n66A	15	20	349000	100@0	DFT_256QAM	18.23	PASS
DC_2A_n66A	15	20	349000	50@25	DFT_256QAM	18.33	PASS
DC_2A_n66A	15	20	349000	1@1	DFT_256QAM	18.14	PASS
DC_2A_n66A	15	20	349000	1@104	DFT_256QAM	18.29	PASS
DC_2A_n66A	15	20	349000	106@0	CP_QPSK	20.59	PASS
DC_2A_n66A	15	20	349000	53@26	CP_QPSK	21.11	PASS
DC_2A_n66A	15	20	349000	1@1	CP_QPSK	21.06	PASS
DC_2A_n66A	15	20	349000	1@104	CP_QPSK	21.14	PASS
DC_2A_n66A	15	20	354000	100@0	DFT_BPSK	21.93	PASS
DC_2A_n66A	15	20	354000	50@25	DFT_BPSK	22.86	PASS
DC_2A_n66A	15	20	354000	1@1	DFT_BPSK	22.73	PASS
DC_2A_n66A	15	20	354000	1@104	DFT_BPSK	22.84	PASS
DC_2A_n66A	15	20	354000	100@0	DFT_QPSK	21.85	PASS
DC_2A_n66A	15	20	354000	50@25	DFT_QPSK	22.87	PASS
DC_2A_n66A	15	20	354000	1@1	DFT_QPSK	22.68	PASS
DC_2A_n66A	15	20	354000	1@104	DFT_QPSK	22.73	PASS
DC_2A_n66A	15	20	354000	100@0	DFT_16QAM	20.86	PASS
DC_2A_n66A	15	20	354000	50@25	DFT_16QAM	21.89	PASS
DC_2A_n66A	15	20	354000	1@1	DFT_16QAM	21.84	PASS
DC_2A_n66A	15	20	354000	1@104	DFT_16QAM	22.05	PASS
DC_2A_n66A	15	20	354000	100@0	DFT_64QAM	20.35	PASS
DC_2A_n66A	15	20	354000	50@25	DFT_64QAM	20.36	PASS
DC_2A_n66A	15	20	354000	1@1	DFT_64QAM	20.37	PASS
DC_2A_n66A	15	20	354000	1@104	DFT_64QAM	20.59	PASS



DC_2A_n66A	15	20	354000	100@0	DFT_256QAM	18.34	PASS
DC_2A_n66A	15	20	354000	50@25	DFT_256QAM	18.31	PASS
DC_2A_n66A	15	20	354000	1@1	DFT_256QAM	18.17	PASS
DC_2A_n66A	15	20	354000	1@104	DFT_256QAM	18.3	PASS
DC_2A_n66A	15	20	354000	106@0	CP_QPSK	20.16	PASS
DC_2A_n66A	15	20	354000	53@26	CP_QPSK	21.22	PASS
DC_2A_n66A	15	20	354000	1@1	CP_QPSK	21.64	PASS
DC_2A_n66A	15	20	354000	1@104	CP_QPSK	21.66	PASS
DC_2A_n66A	15	25	344500	128@0	DFT_BPSK	22.34	PASS
DC_2A_n66A	15	25	344500	64@32	DFT_BPSK	22.83	PASS
DC_2A_n66A	15	25	344500	1@1	DFT_BPSK	22.62	PASS
DC_2A_n66A	15	25	344500	1@131	DFT_BPSK	22.81	PASS
DC_2A_n66A	15	25	344500	128@0	DFT_QPSK	21.85	PASS
DC_2A_n66A	15	25	344500	64@32	DFT_QPSK	22.85	PASS
DC_2A_n66A	15	25	344500	1@1	DFT_QPSK	22.6	PASS
DC_2A_n66A	15	25	344500	1@131	DFT_QPSK	22.77	PASS
DC_2A_n66A	15	25	344500	128@0	DFT_16QAM	20.88	PASS
DC_2A_n66A	15	25	344500	64@32	DFT_16QAM	21.79	PASS
DC_2A_n66A	15	25	344500	1@1	DFT_16QAM	21.83	PASS
DC_2A_n66A	15	25	344500	1@131	DFT_16QAM	21.95	PASS
DC_2A_n66A	15	25	344500	128@0	DFT_64QAM	20.38	PASS
DC_2A_n66A	15	25	344500	64@32	DFT_64QAM	20.33	PASS
DC_2A_n66A	15	25	344500	1@1	DFT_64QAM	20.41	PASS
DC_2A_n66A	15	25	344500	1@131	DFT_64QAM	20.53	PASS
DC_2A_n66A	15	25	344500	128@0	DFT_256QAM	18.37	PASS
DC_2A_n66A	15	25	344500	64@32	DFT_256QAM	18.3	PASS
DC_2A_n66A	15	25	344500	1@1	DFT_256QAM	18.12	PASS
DC_2A_n66A	15	25	344500	1@131	DFT_256QAM	18.24	PASS
DC_2A_n66A	15	25	344500	133@0	CP_QPSK	19.84	PASS
DC_2A_n66A	15	25	344500	67@33	CP_QPSK	21.34	PASS
DC_2A_n66A	15	25	344500	1@1	CP_QPSK	21.01	PASS
DC_2A_n66A	15	25	344500	1@131	CP_QPSK	21.25	PASS
DC_2A_n66A	15	25	349000	128@0	DFT_BPSK	22.17	PASS
DC_2A_n66A	15	25	349000	64@32	DFT_BPSK	22.62	PASS
DC_2A_n66A	15	25	349000	1@1	DFT_BPSK	22.61	PASS
DC_2A_n66A	15	25	349000	1@131	DFT_BPSK	22.74	PASS
DC_2A_n66A	15	25	349000	128@0	DFT_QPSK	21.66	PASS
DC_2A_n66A	15	25	349000	64@32	DFT_QPSK	22.66	PASS
DC_2A_n66A	15	25	349000	1@1	DFT_QPSK	22.59	PASS
DC_2A_n66A	15	25	349000	1@131	DFT_QPSK	22.73	PASS
DC_2A_n66A	15	25	349000	128@0	DFT_16QAM	20.7	PASS
DC_2A_n66A	15	25	349000	64@32	DFT_16QAM	21.62	PASS
DC_2A_n66A	15	25	349000	1@1	DFT_16QAM	21.73	PASS
DC_2A_n66A	15	25	349000	1@131	DFT_16QAM	21.86	PASS
DC_2A_n66A	15	25	349000	128@0	DFT_64QAM	20.2	PASS
DC_2A_n66A	15	25	349000	64@32	DFT_64QAM	20.16	PASS
DC_2A_n66A	15	25	349000	1@1	DFT_64QAM	20.35	PASS
DC_2A_n66A	15	25	349000	1@131	DFT_64QAM	20.45	PASS
DC_2A_n66A	15	25	349000	128@0	DFT_256QAM	18.16	PASS
DC_2A_n66A	15	25	349000	64@32	DFT_256QAM	18.09	PASS
DC_2A_n66A	15	25	349000	1@1	DFT_256QAM	18.08	PASS
DC_2A_n66A	15	25	349000	1@131	DFT_256QAM	18.2	PASS
DC_2A_n66A	15	25	349000	133@0	CP_QPSK	19.65	PASS
DC_2A_n66A	15	25	349000	67@33	CP_QPSK	21.13	PASS
DC_2A_n66A	15	25	349000	1@1	CP_QPSK	21.05	PASS
DC_2A_n66A	15	25	349000	1@131	CP_QPSK	21.18	PASS
DC_2A_n66A	15	25	353500	128@0	DFT_BPSK	21.88	PASS

DC_2A_n66A	15	25	353500	64@32	DFT_BPSK	22.86	PASS
DC_2A_n66A	15	25	353500	1@1	DFT_BPSK	22.58	PASS
DC_2A_n66A	15	25	353500	1@131	DFT_BPSK	22.8	PASS
DC_2A_n66A	15	25	353500	128@0	DFT_QPSK	21.83	PASS
DC_2A_n66A	15	25	353500	64@32	DFT_QPSK	22.87	PASS
DC_2A_n66A	15	25	353500	1@1	DFT_QPSK	22.53	PASS
DC_2A_n66A	15	25	353500	1@131	DFT_QPSK	22.71	PASS
DC_2A_n66A	15	25	353500	128@0	DFT_16QAM	20.87	PASS
DC_2A_n66A	15	25	353500	64@32	DFT_16QAM	21.86	PASS
DC_2A_n66A	15	25	353500	1@1	DFT_16QAM	21.69	PASS
DC_2A_n66A	15	25	353500	1@131	DFT_16QAM	21.94	PASS
DC_2A_n66A	15	25	353500	128@0	DFT_64QAM	20.36	PASS
DC_2A_n66A	15	25	353500	64@32	DFT_64QAM	20.41	PASS
DC_2A_n66A	15	25	353500	1@1	DFT_64QAM	20.28	PASS
DC_2A_n66A	15	25	353500	1@131	DFT_64QAM	20.56	PASS
DC_2A_n66A	15	25	353500	128@0	DFT_256QAM	18.36	PASS
DC_2A_n66A	15	25	353500	64@32	DFT_256QAM	18.36	PASS
DC_2A_n66A	15	25	353500	1@1	DFT_256QAM	18.04	PASS
DC_2A_n66A	15	25	353500	1@131	DFT_256QAM	18.28	PASS
DC_2A_n66A	15	25	353500	133@0	CP_QPSK	19.83	PASS
DC_2A_n66A	15	25	353500	67@33	CP_QPSK	21.37	PASS
DC_2A_n66A	15	25	353500	1@1	CP_QPSK	21.04	PASS
DC_2A_n66A	15	25	353500	1@131	CP_QPSK	21.21	PASS
DC_2A_n66A	15	30	345000	160@0	DFT_BPSK	21.69	PASS
DC_2A_n66A	15	30	345000	80@40	DFT_BPSK	22.26	PASS
DC_2A_n66A	15	30	345000	1@1	DFT_BPSK	22.44	PASS
DC_2A_n66A	15	30	345000	1@158	DFT_BPSK	22.68	PASS
DC_2A_n66A	15	30	345000	160@0	DFT_QPSK	21.85	PASS
DC_2A_n66A	15	30	345000	80@40	DFT_QPSK	22.89	PASS
DC_2A_n66A	15	30	345000	1@1	DFT_QPSK	22.63	PASS
DC_2A_n66A	15	30	345000	1@158	DFT_QPSK	22.72	PASS
DC_2A_n66A	15	30	345000	160@0	DFT_16QAM	20.85	PASS
DC_2A_n66A	15	30	345000	80@40	DFT_16QAM	21.85	PASS
DC_2A_n66A	15	30	345000	1@1	DFT_16QAM	21.85	PASS
DC_2A_n66A	15	30	345000	1@158	DFT_16QAM	21.9	PASS
DC_2A_n66A	15	30	345000	160@0	DFT_64QAM	20.37	PASS
DC_2A_n66A	15	30	345000	80@40	DFT_64QAM	20.38	PASS
DC_2A_n66A	15	30	345000	1@1	DFT_64QAM	20.44	PASS
DC_2A_n66A	15	30	345000	1@158	DFT_64QAM	20.48	PASS
DC_2A_n66A	15	30	345000	160@0	DFT_256QAM	18.36	PASS
DC_2A_n66A	15	30	345000	80@40	DFT_256QAM	18.34	PASS
DC_2A_n66A	15	30	345000	1@1	DFT_256QAM	18.14	PASS
DC_2A_n66A	15	30	345000	1@158	DFT_256QAM	18.25	PASS
DC_2A_n66A	15	30	345000	160@0	CP_QPSK	19.87	PASS
DC_2A_n66A	15	30	345000	80@40	CP_QPSK	21.42	PASS
DC_2A_n66A	15	30	345000	1@1	CP_QPSK	21.11	PASS
DC_2A_n66A	15	30	345000	1@158	CP_QPSK	21.22	PASS
DC_2A_n66A	15	30	349000	160@0	DFT_BPSK	22.23	PASS
DC_2A_n66A	15	30	349000	80@40	DFT_BPSK	22.69	PASS
DC_2A_n66A	15	30	349000	1@1	DFT_BPSK	22.7	PASS
DC_2A_n66A	15	30	349000	1@158	DFT_BPSK	22.89	PASS
DC_2A_n66A	15	30	349000	160@0	DFT_QPSK	21.72	PASS
DC_2A_n66A	15	30	349000	80@40	DFT_QPSK	22.68	PASS
DC_2A_n66A	15	30	349000	1@1	DFT_QPSK	22.65	PASS
DC_2A_n66A	15	30	349000	1@158	DFT_QPSK	22.82	PASS
DC_2A_n66A	15	30	349000	160@0	DFT_16QAM	20.7	PASS
DC_2A_n66A	15	30	349000	80@40	DFT_16QAM	21.69	PASS



DC_2A_n66A	15	30	349000	1@1	DFT_16QAM	21.82	PASS
DC_2A_n66A	15	30	349000	1@158	DFT_16QAM	22.01	PASS
DC_2A_n66A	15	30	349000	160@0	DFT_64QAM	20.26	PASS
DC_2A_n66A	15	30	349000	80@40	DFT_64QAM	20.2	PASS
DC_2A_n66A	15	30	349000	1@1	DFT_64QAM	20.39	PASS
DC_2A_n66A	15	30	349000	1@158	DFT_64QAM	20.56	PASS
DC_2A_n66A	15	30	349000	160@0	DFT_256QAM	18.35	PASS
DC_2A_n66A	15	30	349000	80@40	DFT_256QAM	18.26	PASS
DC_2A_n66A	15	30	349000	1@1	DFT_256QAM	18.14	PASS
DC_2A_n66A	15	30	349000	1@158	DFT_256QAM	18.63	PASS
DC_2A_n66A	15	30	349000	160@0	CP_QPSK	20.43	PASS
DC_2A_n66A	15	30	349000	80@40	CP_QPSK	21.14	PASS
DC_2A_n66A	15	30	349000	1@1	CP_QPSK	21.11	PASS
DC_2A_n66A	15	30	349000	1@158	CP_QPSK	21.27	PASS
DC_2A_n66A	15	30	353000	160@0	DFT_BPSK	21.58	PASS
DC_2A_n66A	15	30	353000	80@40	DFT_BPSK	22.86	PASS
DC_2A_n66A	15	30	353000	1@1	DFT_BPSK	22.5	PASS
DC_2A_n66A	15	30	353000	1@158	DFT_BPSK	22.86	PASS
DC_2A_n66A	15	30	353000	160@0	DFT_QPSK	21.81	PASS
DC_2A_n66A	15	30	353000	80@40	DFT_QPSK	22.89	PASS
DC_2A_n66A	15	30	353000	1@1	DFT_QPSK	22.49	PASS
DC_2A_n66A	15	30	353000	1@158	DFT_QPSK	22.79	PASS
DC_2A_n66A	15	30	353000	160@0	DFT_16QAM	20.82	PASS
DC_2A_n66A	15	30	353000	80@40	DFT_16QAM	21.91	PASS
DC_2A_n66A	15	30	353000	1@1	DFT_16QAM	21.66	PASS
DC_2A_n66A	15	30	353000	1@158	DFT_16QAM	22.09	PASS
DC_2A_n66A	15	30	353000	160@0	DFT_64QAM	20.33	PASS
DC_2A_n66A	15	30	353000	80@40	DFT_64QAM	20.39	PASS
DC_2A_n66A	15	30	353000	1@1	DFT_64QAM	20.17	PASS
DC_2A_n66A	15	30	353000	1@158	DFT_64QAM	20.61	PASS
DC_2A_n66A	15	30	353000	160@0	DFT_256QAM	18.28	PASS
DC_2A_n66A	15	30	353000	80@40	DFT_256QAM	18.34	PASS
DC_2A_n66A	15	30	353000	1@1	DFT_256QAM	17.98	PASS
DC_2A_n66A	15	30	353000	1@158	DFT_256QAM	18.34	PASS
DC_2A_n66A	15	30	353000	160@0	CP_QPSK	19.79	PASS
DC_2A_n66A	15	30	353000	80@40	CP_QPSK	21.39	PASS
DC_2A_n66A	15	30	353000	1@1	CP_QPSK	20.98	PASS
DC_2A_n66A	15	30	353000	1@158	CP_QPSK	21.29	PASS
DC_2A_n66A	15	40	346000	216@0	DFT_BPSK	22.29	PASS
DC_2A_n66A	15	40	346000	108@54	DFT_BPSK	22.91	PASS
DC_2A_n66A	15	40	346000	1@1	DFT_BPSK	22.66	PASS
DC_2A_n66A	15	40	346000	1@214	DFT_BPSK	22.77	PASS
DC_2A_n66A	15	40	346000	216@0	DFT_QPSK	21.81	PASS
DC_2A_n66A	15	40	346000	108@54	DFT_QPSK	22.92	PASS
DC_2A_n66A	15	40	346000	1@1	DFT_QPSK	22.59	PASS
DC_2A_n66A	15	40	346000	1@214	DFT_QPSK	22.71	PASS
DC_2A_n66A	15	40	346000	216@0	DFT_16QAM	20.8	PASS
DC_2A_n66A	15	40	346000	108@54	DFT_16QAM	21.9	PASS
DC_2A_n66A	15	40	346000	1@1	DFT_16QAM	21.84	PASS
DC_2A_n66A	15	40	346000	1@214	DFT_16QAM	21.92	PASS
DC_2A_n66A	15	40	346000	216@0	DFT_64QAM	20.31	PASS
DC_2A_n66A	15	40	346000	108@54	DFT_64QAM	20.38	PASS
DC_2A_n66A	15	40	346000	1@1	DFT_64QAM	20.42	PASS
DC_2A_n66A	15	40	346000	1@214	DFT_64QAM	20.47	PASS
DC_2A_n66A	15	40	346000	216@0	DFT_256QAM	18.34	PASS
DC_2A_n66A	15	40	346000	108@54	DFT_256QAM	18.38	PASS
DC_2A_n66A	15	40	346000	1@1	DFT_256QAM	18.1	PASS

DC_2A_n66A	15	40	346000	1@214	DFT_256QAM	18.25	PASS
DC_2A_n66A	15	40	346000	216@0	CP_QPSK	19.82	PASS
DC_2A_n66A	15	40	346000	108@54	CP_QPSK	21.39	PASS
DC_2A_n66A	15	40	346000	1@1	CP_QPSK	21.07	PASS
DC_2A_n66A	15	40	346000	1@214	CP_QPSK	21.21	PASS
DC_2A_n66A	15	40	349000	216@0	DFT_BPSK	22.22	PASS
DC_2A_n66A	15	40	349000	108@54	DFT_BPSK	22.72	PASS
DC_2A_n66A	15	40	349000	1@1	DFT_BPSK	22.66	PASS
DC_2A_n66A	15	40	349000	1@214	DFT_BPSK	22.97	PASS
DC_2A_n66A	15	40	349000	216@0	DFT_QPSK	21.75	PASS
DC_2A_n66A	15	40	349000	108@54	DFT_QPSK	22.73	PASS
DC_2A_n66A	15	40	349000	1@1	DFT_QPSK	22.62	PASS
DC_2A_n66A	15	40	349000	1@214	DFT_QPSK	22.97	PASS
DC_2A_n66A	15	40	349000	216@0	DFT_16QAM	20.72	PASS
DC_2A_n66A	15	40	349000	108@54	DFT_16QAM	21.7	PASS
DC_2A_n66A	15	40	349000	1@1	DFT_16QAM	21.8	PASS
DC_2A_n66A	15	40	349000	1@214	DFT_16QAM	22.15	PASS
DC_2A_n66A	15	40	349000	216@0	DFT_64QAM	20.26	PASS
DC_2A_n66A	15	40	349000	108@54	DFT_64QAM	20.22	PASS
DC_2A_n66A	15	40	349000	1@1	DFT_64QAM	20.32	PASS
DC_2A_n66A	15	40	349000	1@214	DFT_64QAM	20.69	PASS
DC_2A_n66A	15	40	349000	216@0	DFT_256QAM	18.25	PASS
DC_2A_n66A	15	40	349000	108@54	DFT_256QAM	18.18	PASS
DC_2A_n66A	15	40	349000	1@1	DFT_256QAM	18.1	PASS
DC_2A_n66A	15	40	349000	1@214	DFT_256QAM	18.46	PASS
DC_2A_n66A	15	40	349000	216@0	CP_QPSK	19.77	PASS
DC_2A_n66A	15	40	349000	108@54	CP_QPSK	21.23	PASS
DC_2A_n66A	15	40	349000	1@1	CP_QPSK	21.05	PASS
DC_2A_n66A	15	40	349000	1@214	CP_QPSK	21.43	PASS
DC_2A_n66A	15	40	352000	216@0	DFT_BPSK	21.66	PASS
DC_2A_n66A	15	40	352000	108@54	DFT_BPSK	22.82	PASS
DC_2A_n66A	15	40	352000	1@1	DFT_BPSK	22.46	PASS
DC_2A_n66A	15	40	352000	1@214	DFT_BPSK	22.84	PASS
DC_2A_n66A	15	40	352000	216@0	DFT_QPSK	21.74	PASS
DC_2A_n66A	15	40	352000	108@54	DFT_QPSK	22.86	PASS
DC_2A_n66A	15	40	352000	1@1	DFT_QPSK	22.43	PASS
DC_2A_n66A	15	40	352000	1@214	DFT_QPSK	22.8	PASS
DC_2A_n66A	15	40	352000	216@0	DFT_16QAM	20.75	PASS
DC_2A_n66A	15	40	352000	108@54	DFT_16QAM	21.84	PASS
DC_2A_n66A	15	40	352000	1@1	DFT_16QAM	21.61	PASS
DC_2A_n66A	15	40	352000	1@214	DFT_16QAM	22.07	PASS
DC_2A_n66A	15	40	352000	216@0	DFT_64QAM	20.26	PASS
DC_2A_n66A	15	40	352000	108@54	DFT_64QAM	20.33	PASS
DC_2A_n66A	15	40	352000	1@1	DFT_64QAM	20.18	PASS
DC_2A_n66A	15	40	352000	1@214	DFT_64QAM	20.64	PASS
DC_2A_n66A	15	40	352000	216@0	DFT_256QAM	18.26	PASS
DC_2A_n66A	15	40	352000	108@54	DFT_256QAM	18.22	PASS
DC_2A_n66A	15	40	352000	1@1	DFT_256QAM	18.29	PASS
DC_2A_n66A	15	40	352000	1@214	DFT_256QAM	18.1	PASS
DC_2A_n66A	15	40	352000	216@0	CP_QPSK	20.75	PASS
DC_2A_n66A	15	40	352000	108@54	CP_QPSK	21.32	PASS
DC_2A_n66A	15	40	352000	1@1	CP_QPSK	20.88	PASS
DC_2A_n66A	15	40	352000	1@214	CP_QPSK	21.28	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_2A_n78A	30	10	630334	24@0	DFT_BPSK	21.46	PASS
DC_2A_n78A	30	10	630334	12@6	DFT_BPSK	21.96	PASS
DC_2A_n78A	30	10	630334	1@1	DFT_BPSK	21.88	PASS
DC_2A_n78A	30	10	630334	1@22	DFT_BPSK	21.88	PASS
DC_2A_n78A	30	10	630334	24@0	DFT_QPSK	20.87	PASS
DC_2A_n78A	30	10	630334	12@6	DFT_QPSK	21.94	PASS
DC_2A_n78A	30	10	630334	1@1	DFT_QPSK	21.95	PASS
DC_2A_n78A	30	10	630334	1@22	DFT_QPSK	21.94	PASS
DC_2A_n78A	30	10	630334	24@0	DFT_16QAM	19.97	PASS
DC_2A_n78A	30	10	630334	12@6	DFT_16QAM	20.92	PASS
DC_2A_n78A	30	10	630334	1@1	DFT_16QAM	20.76	PASS
DC_2A_n78A	30	10	630334	1@22	DFT_16QAM	20.77	PASS
DC_2A_n78A	30	10	630334	24@0	DFT_64QAM	19.58	PASS
DC_2A_n78A	30	10	630334	12@6	DFT_64QAM	19.47	PASS
DC_2A_n78A	30	10	630334	1@1	DFT_64QAM	19.44	PASS
DC_2A_n78A	30	10	630334	1@22	DFT_64QAM	19.37	PASS
DC_2A_n78A	30	10	630334	24@0	DFT_256QAM	17.39	PASS
DC_2A_n78A	30	10	630334	12@6	DFT_256QAM	17.67	PASS
DC_2A_n78A	30	10	630334	1@1	DFT_256QAM	17.52	PASS
DC_2A_n78A	30	10	630334	1@22	DFT_256QAM	17.49	PASS
DC_2A_n78A	30	10	630334	24@0	CP_QPSK	18.94	PASS
DC_2A_n78A	30	10	630334	12@6	CP_QPSK	20.3	PASS
DC_2A_n78A	30	10	630334	1@1	CP_QPSK	20.51	PASS
DC_2A_n78A	30	10	630334	1@22	CP_QPSK	20.51	PASS
DC_2A_n78A	30	10	633334	24@0	DFT_BPSK	21.25	PASS
DC_2A_n78A	30	10	633334	12@6	DFT_BPSK	21.63	PASS
DC_2A_n78A	30	10	633334	1@1	DFT_BPSK	21.71	PASS
DC_2A_n78A	30	10	633334	1@22	DFT_BPSK	21.75	PASS
DC_2A_n78A	30	10	633334	24@0	DFT_QPSK	20.74	PASS
DC_2A_n78A	30	10	633334	12@6	DFT_QPSK	21.83	PASS
DC_2A_n78A	30	10	633334	1@1	DFT_QPSK	21.71	PASS
DC_2A_n78A	30	10	633334	1@22	DFT_QPSK	21.78	PASS
DC_2A_n78A	30	10	633334	24@0	DFT_16QAM	19.74	PASS
DC_2A_n78A	30	10	633334	12@6	DFT_16QAM	20.8	PASS
DC_2A_n78A	30	10	633334	1@1	DFT_16QAM	20.51	PASS
DC_2A_n78A	30	10	633334	1@22	DFT_16QAM	20.63	PASS
DC_2A_n78A	30	10	633334	24@0	DFT_64QAM	19.33	PASS
DC_2A_n78A	30	10	633334	12@6	DFT_64QAM	19.25	PASS
DC_2A_n78A	30	10	633334	1@1	DFT_64QAM	19.25	PASS
DC_2A_n78A	30	10	633334	1@22	DFT_64QAM	19.25	PASS
DC_2A_n78A	30	10	633334	24@0	DFT_256QAM	17.3	PASS
DC_2A_n78A	30	10	633334	12@6	DFT_256QAM	17.35	PASS
DC_2A_n78A	30	10	633334	1@1	DFT_256QAM	17.26	PASS
DC_2A_n78A	30	10	633334	1@22	DFT_256QAM	17.35	PASS
DC_2A_n78A	30	10	633334	24@0	CP_QPSK	18.81	PASS
DC_2A_n78A	30	10	633334	12@6	CP_QPSK	20.14	PASS
DC_2A_n78A	30	10	633334	1@1	CP_QPSK	20.3	PASS
DC_2A_n78A	30	10	633334	1@22	CP_QPSK	20.33	PASS
DC_2A_n78A	30	10	636332	24@0	DFT_BPSK	21.54	PASS
DC_2A_n78A	30	10	636332	12@6	DFT_BPSK	21.89	PASS
DC_2A_n78A	30	10	636332	1@1	DFT_BPSK	21.94	PASS
DC_2A_n78A	30	10	636332	1@22	DFT_BPSK	21.96	PASS



DC_2A_n78A	30	10	636332	24@0	DFT_QPSK	20.9	PASS
DC_2A_n78A	30	10	636332	12@6	DFT_QPSK	21.99	PASS
DC_2A_n78A	30	10	636332	1@1	DFT_QPSK	21.97	PASS
DC_2A_n78A	30	10	636332	1@22	DFT_QPSK	22.01	PASS
DC_2A_n78A	30	10	636332	24@0	DFT_16QAM	19.97	PASS
DC_2A_n78A	30	10	636332	12@6	DFT_16QAM	20.99	PASS
DC_2A_n78A	30	10	636332	1@1	DFT_16QAM	20.81	PASS
DC_2A_n78A	30	10	636332	1@22	DFT_16QAM	20.82	PASS
DC_2A_n78A	30	10	636332	24@0	DFT_64QAM	19.51	PASS
DC_2A_n78A	30	10	636332	12@6	DFT_64QAM	19.57	PASS
DC_2A_n78A	30	10	636332	1@1	DFT_64QAM	19.41	PASS
DC_2A_n78A	30	10	636332	1@22	DFT_64QAM	19.47	PASS
DC_2A_n78A	30	10	636332	24@0	DFT_256QAM	17.57	PASS
DC_2A_n78A	30	10	636332	12@6	DFT_256QAM	17.71	PASS
DC_2A_n78A	30	10	636332	1@1	DFT_256QAM	17.53	PASS
DC_2A_n78A	30	10	636332	1@22	DFT_256QAM	17.55	PASS
DC_2A_n78A	30	10	636332	24@0	CP_QPSK	18.95	PASS
DC_2A_n78A	30	10	636332	12@6	CP_QPSK	20.36	PASS
DC_2A_n78A	30	10	636332	1@1	CP_QPSK	20.54	PASS
DC_2A_n78A	30	10	636332	1@22	CP_QPSK	20.56	PASS
DC_2A_n78A	30	15	630500	36@0	DFT_BPSK	21.47	PASS
DC_2A_n78A	30	15	630500	18@9	DFT_BPSK	22	PASS
DC_2A_n78A	30	15	630500	1@1	DFT_BPSK	21.97	PASS
DC_2A_n78A	30	15	630500	1@36	DFT_BPSK	21.99	PASS
DC_2A_n78A	30	15	630500	36@0	DFT_QPSK	20.95	PASS
DC_2A_n78A	30	15	630500	18@9	DFT_QPSK	22.01	PASS
DC_2A_n78A	30	15	630500	1@1	DFT_QPSK	21.98	PASS
DC_2A_n78A	30	15	630500	1@36	DFT_QPSK	21.95	PASS
DC_2A_n78A	30	15	630500	36@0	DFT_16QAM	20.01	PASS
DC_2A_n78A	30	15	630500	18@9	DFT_16QAM	20.98	PASS
DC_2A_n78A	30	15	630500	1@1	DFT_16QAM	20.81	PASS
DC_2A_n78A	30	15	630500	1@36	DFT_16QAM	20.74	PASS
DC_2A_n78A	30	15	630500	36@0	DFT_64QAM	19.53	PASS
DC_2A_n78A	30	15	630500	18@9	DFT_64QAM	19.55	PASS
DC_2A_n78A	30	15	630500	1@1	DFT_64QAM	19.48	PASS
DC_2A_n78A	30	15	630500	1@36	DFT_64QAM	19.45	PASS
DC_2A_n78A	30	15	630500	36@0	DFT_256QAM	17.47	PASS
DC_2A_n78A	30	15	630500	18@9	DFT_256QAM	17.49	PASS
DC_2A_n78A	30	15	630500	1@1	DFT_256QAM	17.61	PASS
DC_2A_n78A	30	15	630500	1@36	DFT_256QAM	17.56	PASS
DC_2A_n78A	30	15	630500	38@0	CP_QPSK	18.93	PASS
DC_2A_n78A	30	15	630500	19@9	CP_QPSK	20.46	PASS
DC_2A_n78A	30	15	630500	1@1	CP_QPSK	20.53	PASS
DC_2A_n78A	30	15	630500	1@36	CP_QPSK	20.48	PASS
DC_2A_n78A	30	15	633334	36@0	DFT_BPSK	21.32	PASS
DC_2A_n78A	30	15	633334	18@9	DFT_BPSK	21.77	PASS
DC_2A_n78A	30	15	633334	1@1	DFT_BPSK	21.71	PASS
DC_2A_n78A	30	15	633334	1@36	DFT_BPSK	21.81	PASS
DC_2A_n78A	30	15	633334	36@0	DFT_QPSK	20.74	PASS
DC_2A_n78A	30	15	633334	18@9	DFT_QPSK	21.78	PASS
DC_2A_n78A	30	15	633334	1@1	DFT_QPSK	21.71	PASS
DC_2A_n78A	30	15	633334	1@36	DFT_QPSK	21.82	PASS
DC_2A_n78A	30	15	633334	36@0	DFT_16QAM	19.86	PASS
DC_2A_n78A	30	15	633334	18@9	DFT_16QAM	20.77	PASS
DC_2A_n78A	30	15	633334	1@1	DFT_16QAM	20.57	PASS
DC_2A_n78A	30	15	633334	1@36	DFT_16QAM	20.6	PASS
DC_2A_n78A	30	15	633334	36@0	DFT_64QAM	19.27	PASS



DC_2A_n78A	30	15	633334	18@9	DFT_64QAM	19.35	PASS
DC_2A_n78A	30	15	633334	1@1	DFT_64QAM	19.17	PASS
DC_2A_n78A	30	15	633334	1@36	DFT_64QAM	19.29	PASS
DC_2A_n78A	30	15	633334	36@0	DFT_256QAM	17.41	PASS
DC_2A_n78A	30	15	633334	18@9	DFT_256QAM	17.26	PASS
DC_2A_n78A	30	15	633334	1@1	DFT_256QAM	17.35	PASS
DC_2A_n78A	30	15	633334	1@36	DFT_256QAM	17.41	PASS
DC_2A_n78A	30	15	633334	38@0	CP_QPSK	18.75	PASS
DC_2A_n78A	30	15	633334	19@9	CP_QPSK	20.25	PASS
DC_2A_n78A	30	15	633334	1@1	CP_QPSK	20.31	PASS
DC_2A_n78A	30	15	633334	1@36	CP_QPSK	20.41	PASS
DC_2A_n78A	30	15	636166	36@0	DFT_BPSK	21.46	PASS
DC_2A_n78A	30	15	636166	18@9	DFT_BPSK	21.94	PASS
DC_2A_n78A	30	15	636166	1@1	DFT_BPSK	21.95	PASS
DC_2A_n78A	30	15	636166	1@36	DFT_BPSK	21.98	PASS
DC_2A_n78A	30	15	636166	36@0	DFT_QPSK	20.94	PASS
DC_2A_n78A	30	15	636166	18@9	DFT_QPSK	21.98	PASS
DC_2A_n78A	30	15	636166	1@1	DFT_QPSK	21.96	PASS
DC_2A_n78A	30	15	636166	1@36	DFT_QPSK	21.99	PASS
DC_2A_n78A	30	15	636166	36@0	DFT_16QAM	20.03	PASS
DC_2A_n78A	30	15	636166	18@9	DFT_16QAM	20.98	PASS
DC_2A_n78A	30	15	636166	1@1	DFT_16QAM	20.76	PASS
DC_2A_n78A	30	15	636166	1@36	DFT_16QAM	20.8	PASS
DC_2A_n78A	30	15	636166	36@0	DFT_64QAM	19.45	PASS
DC_2A_n78A	30	15	636166	18@9	DFT_64QAM	19.59	PASS
DC_2A_n78A	30	15	636166	1@1	DFT_64QAM	19.42	PASS
DC_2A_n78A	30	15	636166	1@36	DFT_64QAM	19.42	PASS
DC_2A_n78A	30	15	636166	36@0	DFT_256QAM	17.44	PASS
DC_2A_n78A	30	15	636166	18@9	DFT_256QAM	17.47	PASS
DC_2A_n78A	30	15	636166	1@1	DFT_256QAM	17.55	PASS
DC_2A_n78A	30	15	636166	1@36	DFT_256QAM	17.6	PASS
DC_2A_n78A	30	15	636166	38@0	CP_QPSK	18.9	PASS
DC_2A_n78A	30	15	636166	19@9	CP_QPSK	20.48	PASS
DC_2A_n78A	30	15	636166	1@1	CP_QPSK	20.51	PASS
DC_2A_n78A	30	15	636166	1@36	CP_QPSK	20.57	PASS
DC_2A_n78A	30	20	630668	50@0	DFT_BPSK	21.58	PASS
DC_2A_n78A	30	20	630668	25@12	DFT_BPSK	21.94	PASS
DC_2A_n78A	30	20	630668	1@1	DFT_BPSK	22.06	PASS
DC_2A_n78A	30	20	630668	1@49	DFT_BPSK	22.04	PASS
DC_2A_n78A	30	20	630668	50@0	DFT_QPSK	21.07	PASS
DC_2A_n78A	30	20	630668	25@12	DFT_QPSK	22.03	PASS
DC_2A_n78A	30	20	630668	1@1	DFT_QPSK	22.02	PASS
DC_2A_n78A	30	20	630668	1@49	DFT_QPSK	22	PASS
DC_2A_n78A	30	20	630668	50@0	DFT_16QAM	20.01	PASS
DC_2A_n78A	30	20	630668	25@12	DFT_16QAM	20.94	PASS
DC_2A_n78A	30	20	630668	1@1	DFT_16QAM	20.84	PASS
DC_2A_n78A	30	20	630668	1@49	DFT_16QAM	20.87	PASS
DC_2A_n78A	30	20	630668	50@0	DFT_64QAM	19.5	PASS
DC_2A_n78A	30	20	630668	25@12	DFT_64QAM	19.53	PASS
DC_2A_n78A	30	20	630668	1@1	DFT_64QAM	19.46	PASS
DC_2A_n78A	30	20	630668	1@49	DFT_64QAM	19.51	PASS
DC_2A_n78A	30	20	630668	50@0	DFT_256QAM	17.52	PASS
DC_2A_n78A	30	20	630668	25@12	DFT_256QAM	17.51	PASS
DC_2A_n78A	30	20	630668	1@1	DFT_256QAM	17.65	PASS
DC_2A_n78A	30	20	630668	1@49	DFT_256QAM	17.71	PASS
DC_2A_n78A	30	20	630668	51@0	CP_QPSK	18.98	PASS
DC_2A_n78A	30	20	630668	25@12	CP_QPSK	20.51	PASS



DC_2A_n78A	30	20	630668	1@1	CP_QPSK	20.57	PASS
DC_2A_n78A	30	20	630668	1@49	CP_QPSK	20.6	PASS
DC_2A_n78A	30	20	633334	50@0	DFT_BPSK	21.26	PASS
DC_2A_n78A	30	20	633334	25@12	DFT_BPSK	21.81	PASS
DC_2A_n78A	30	20	633334	1@1	DFT_BPSK	21.74	PASS
DC_2A_n78A	30	20	633334	1@49	DFT_BPSK	21.85	PASS
DC_2A_n78A	30	20	633334	50@0	DFT_QPSK	20.84	PASS
DC_2A_n78A	30	20	633334	25@12	DFT_QPSK	21.83	PASS
DC_2A_n78A	30	20	633334	1@1	DFT_QPSK	21.75	PASS
DC_2A_n78A	30	20	633334	1@49	DFT_QPSK	21.81	PASS
DC_2A_n78A	30	20	633334	50@0	DFT_16QAM	19.79	PASS
DC_2A_n78A	30	20	633334	25@12	DFT_16QAM	20.81	PASS
DC_2A_n78A	30	20	633334	1@1	DFT_16QAM	20.58	PASS
DC_2A_n78A	30	20	633334	1@49	DFT_16QAM	20.63	PASS
DC_2A_n78A	30	20	633334	50@0	DFT_64QAM	19.29	PASS
DC_2A_n78A	30	20	633334	25@12	DFT_64QAM	19.32	PASS
DC_2A_n78A	30	20	633334	1@1	DFT_64QAM	19.2	PASS
DC_2A_n78A	30	20	633334	1@49	DFT_64QAM	19.32	PASS
DC_2A_n78A	30	20	633334	50@0	DFT_256QAM	17.33	PASS
DC_2A_n78A	30	20	633334	25@12	DFT_256QAM	17.32	PASS
DC_2A_n78A	30	20	633334	1@1	DFT_256QAM	17.39	PASS
DC_2A_n78A	30	20	633334	1@49	DFT_256QAM	17.45	PASS
DC_2A_n78A	30	20	633334	51@0	CP_QPSK	18.79	PASS
DC_2A_n78A	30	20	633334	25@12	CP_QPSK	20.25	PASS
DC_2A_n78A	30	20	633334	1@1	CP_QPSK	20.34	PASS
DC_2A_n78A	30	20	633334	1@49	CP_QPSK	20.44	PASS
DC_2A_n78A	30	20	636000	50@0	DFT_BPSK	21.49	PASS
DC_2A_n78A	30	20	636000	25@12	DFT_BPSK	21.96	PASS
DC_2A_n78A	30	20	636000	1@1	DFT_BPSK	21.98	PASS
DC_2A_n78A	30	20	636000	1@49	DFT_BPSK	21.99	PASS
DC_2A_n78A	30	20	636000	50@0	DFT_QPSK	20.96	PASS
DC_2A_n78A	30	20	636000	25@12	DFT_QPSK	21.98	PASS
DC_2A_n78A	30	20	636000	1@1	DFT_QPSK	21.99	PASS
DC_2A_n78A	30	20	636000	1@49	DFT_QPSK	22	PASS
DC_2A_n78A	30	20	636000	50@0	DFT_16QAM	19.94	PASS
DC_2A_n78A	30	20	636000	25@12	DFT_16QAM	20.98	PASS
DC_2A_n78A	30	20	636000	1@1	DFT_16QAM	20.76	PASS
DC_2A_n78A	30	20	636000	1@49	DFT_16QAM	20.82	PASS
DC_2A_n78A	30	20	636000	50@0	DFT_64QAM	19.45	PASS
DC_2A_n78A	30	20	636000	25@12	DFT_64QAM	19.49	PASS
DC_2A_n78A	30	20	636000	1@1	DFT_64QAM	19.42	PASS
DC_2A_n78A	30	20	636000	1@49	DFT_64QAM	19.48	PASS
DC_2A_n78A	30	20	636000	50@0	DFT_256QAM	17.51	PASS
DC_2A_n78A	30	20	636000	25@12	DFT_256QAM	17.52	PASS
DC_2A_n78A	30	20	636000	1@1	DFT_256QAM	17.62	PASS
DC_2A_n78A	30	20	636000	1@49	DFT_256QAM	17.61	PASS
DC_2A_n78A	30	20	636000	51@0	CP_QPSK	18.9	PASS
DC_2A_n78A	30	20	636000	25@12	CP_QPSK	20.45	PASS
DC_2A_n78A	30	20	636000	1@1	CP_QPSK	20.56	PASS
DC_2A_n78A	30	20	636000	1@49	CP_QPSK	20.58	PASS
DC_2A_n78A	30	40	631334	100@0	DFT_BPSK	21.44	PASS
DC_2A_n78A	30	40	631334	50@25	DFT_BPSK	21.99	PASS
DC_2A_n78A	30	40	631334	1@1	DFT_BPSK	21.98	PASS
DC_2A_n78A	30	40	631334	1@104	DFT_BPSK	21.74	PASS
DC_2A_n78A	30	40	631334	100@0	DFT_QPSK	20.96	PASS
DC_2A_n78A	30	40	631334	50@25	DFT_QPSK	21.99	PASS
DC_2A_n78A	30	40	631334	1@1	DFT_QPSK	22	PASS



DC_2A_n78A	30	40	631334	1@104	DFT_QPSK	21.73	PASS
DC_2A_n78A	30	40	631334	100@0	DFT_16QAM	19.98	PASS
DC_2A_n78A	30	40	631334	50@25	DFT_16QAM	21.01	PASS
DC_2A_n78A	30	40	631334	1@1	DFT_16QAM	20.83	PASS
DC_2A_n78A	30	40	631334	1@104	DFT_16QAM	20.51	PASS
DC_2A_n78A	30	40	631334	100@0	DFT_64QAM	19.47	PASS
DC_2A_n78A	30	40	631334	50@25	DFT_64QAM	19.57	PASS
DC_2A_n78A	30	40	631334	1@1	DFT_64QAM	19.45	PASS
DC_2A_n78A	30	40	631334	1@104	DFT_64QAM	19.2	PASS
DC_2A_n78A	30	40	631334	100@0	DFT_256QAM	17.47	PASS
DC_2A_n78A	30	40	631334	50@25	DFT_256QAM	17.55	PASS
DC_2A_n78A	30	40	631334	1@1	DFT_256QAM	17.64	PASS
DC_2A_n78A	30	40	631334	1@104	DFT_256QAM	17.3	PASS
DC_2A_n78A	30	40	631334	106@0	CP_QPSK	18.95	PASS
DC_2A_n78A	30	40	631334	53@26	CP_QPSK	20.55	PASS
DC_2A_n78A	30	40	631334	1@1	CP_QPSK	20.58	PASS
DC_2A_n78A	30	40	631334	1@104	CP_QPSK	20.27	PASS
DC_2A_n78A	30	40	633334	100@0	DFT_BPSK	21.3	PASS
DC_2A_n78A	30	40	633334	50@25	DFT_BPSK	21.81	PASS
DC_2A_n78A	30	40	633334	1@1	DFT_BPSK	21.87	PASS
DC_2A_n78A	30	40	633334	1@104	DFT_BPSK	21.83	PASS
DC_2A_n78A	30	40	633334	100@0	DFT_QPSK	20.87	PASS
DC_2A_n78A	30	40	633334	50@25	DFT_QPSK	21.79	PASS
DC_2A_n78A	30	40	633334	1@1	DFT_QPSK	21.92	PASS
DC_2A_n78A	30	40	633334	1@104	DFT_QPSK	21.89	PASS
DC_2A_n78A	30	40	633334	100@0	DFT_16QAM	19.9	PASS
DC_2A_n78A	30	40	633334	50@25	DFT_16QAM	20.76	PASS
DC_2A_n78A	30	40	633334	1@1	DFT_16QAM	20.75	PASS
DC_2A_n78A	30	40	633334	1@104	DFT_16QAM	20.67	PASS
DC_2A_n78A	30	40	633334	100@0	DFT_64QAM	19.38	PASS
DC_2A_n78A	30	40	633334	50@25	DFT_64QAM	19.35	PASS
DC_2A_n78A	30	40	633334	1@1	DFT_64QAM	19.41	PASS
DC_2A_n78A	30	40	633334	1@104	DFT_64QAM	19.33	PASS
DC_2A_n78A	30	40	633334	100@0	DFT_256QAM	17.4	PASS
DC_2A_n78A	30	40	633334	50@25	DFT_256QAM	17.33	PASS
DC_2A_n78A	30	40	633334	1@1	DFT_256QAM	17.55	PASS
DC_2A_n78A	30	40	633334	1@104	DFT_256QAM	17.5	PASS
DC_2A_n78A	30	40	633334	106@0	CP_QPSK	18.86	PASS
DC_2A_n78A	30	40	633334	53@26	CP_QPSK	20.32	PASS
DC_2A_n78A	30	40	633334	1@1	CP_QPSK	20.54	PASS
DC_2A_n78A	30	40	633334	1@104	CP_QPSK	20.49	PASS
DC_2A_n78A	30	40	635332	100@0	DFT_BPSK	21.47	PASS
DC_2A_n78A	30	40	635332	50@25	DFT_BPSK	21.99	PASS
DC_2A_n78A	30	40	635332	1@1	DFT_BPSK	22.02	PASS
DC_2A_n78A	30	40	635332	1@104	DFT_BPSK	21.89	PASS
DC_2A_n78A	30	40	635332	100@0	DFT_QPSK	20.97	PASS
DC_2A_n78A	30	40	635332	50@25	DFT_QPSK	21.95	PASS
DC_2A_n78A	30	40	635332	1@1	DFT_QPSK	22.05	PASS
DC_2A_n78A	30	40	635332	1@104	DFT_QPSK	21.94	PASS
DC_2A_n78A	30	40	635332	100@0	DFT_16QAM	19.99	PASS
DC_2A_n78A	30	40	635332	50@25	DFT_16QAM	20.96	PASS
DC_2A_n78A	30	40	635332	1@1	DFT_16QAM	20.88	PASS
DC_2A_n78A	30	40	635332	1@104	DFT_16QAM	20.8	PASS
DC_2A_n78A	30	40	635332	100@0	DFT_64QAM	19.51	PASS
DC_2A_n78A	30	40	635332	50@25	DFT_64QAM	19.48	PASS
DC_2A_n78A	30	40	635332	1@1	DFT_64QAM	19.49	PASS
DC_2A_n78A	30	40	635332	1@104	DFT_64QAM	19.36	PASS



DC_2A_n78A	30	40	635332	100@0	DFT_256QAM	17.56	PASS
DC_2A_n78A	30	40	635332	50@25	DFT_256QAM	17.49	PASS
DC_2A_n78A	30	40	635332	1@1	DFT_256QAM	17.66	PASS
DC_2A_n78A	30	40	635332	1@104	DFT_256QAM	17.56	PASS
DC_2A_n78A	30	40	635332	106@0	CP_QPSK	18.96	PASS
DC_2A_n78A	30	40	635332	53@26	CP_QPSK	20.45	PASS
DC_2A_n78A	30	40	635332	1@1	CP_QPSK	20.65	PASS
DC_2A_n78A	30	40	635332	1@104	CP_QPSK	20.54	PASS
DC_2A_n78A	30	50	631668	128@0	DFT_BPSK	21.4	PASS
DC_2A_n78A	30	50	631668	64@32	DFT_BPSK	21.96	PASS
DC_2A_n78A	30	50	631668	1@1	DFT_BPSK	21.91	PASS
DC_2A_n78A	30	50	631668	1@131	DFT_BPSK	21.62	PASS
DC_2A_n78A	30	50	631668	128@0	DFT_QPSK	20.93	PASS
DC_2A_n78A	30	50	631668	64@32	DFT_QPSK	21.98	PASS
DC_2A_n78A	30	50	631668	1@1	DFT_QPSK	21.94	PASS
DC_2A_n78A	30	50	631668	1@131	DFT_QPSK	21.66	PASS
DC_2A_n78A	30	50	631668	128@0	DFT_16QAM	19.92	PASS
DC_2A_n78A	30	50	631668	64@32	DFT_16QAM	20.88	PASS
DC_2A_n78A	30	50	631668	1@1	DFT_16QAM	20.73	PASS
DC_2A_n78A	30	50	631668	1@131	DFT_16QAM	20.42	PASS
DC_2A_n78A	30	50	631668	128@0	DFT_64QAM	19.47	PASS
DC_2A_n78A	30	50	631668	64@32	DFT_64QAM	19.49	PASS
DC_2A_n78A	30	50	631668	1@1	DFT_64QAM	19.49	PASS
DC_2A_n78A	30	50	631668	1@131	DFT_64QAM	19.18	PASS
DC_2A_n78A	30	50	631668	128@0	DFT_256QAM	17.5	PASS
DC_2A_n78A	30	50	631668	64@32	DFT_256QAM	17.53	PASS
DC_2A_n78A	30	50	631668	1@1	DFT_256QAM	17.58	PASS
DC_2A_n78A	30	50	631668	1@131	DFT_256QAM	17.23	PASS
DC_2A_n78A	30	50	631668	133@0	CP_QPSK	18.86	PASS
DC_2A_n78A	30	50	631668	67@33	CP_QPSK	20.44	PASS
DC_2A_n78A	30	50	631668	1@1	CP_QPSK	20.55	PASS
DC_2A_n78A	30	50	631668	1@131	CP_QPSK	20.22	PASS
DC_2A_n78A	30	50	633334	128@0	DFT_BPSK	21.38	PASS
DC_2A_n78A	30	50	633334	64@32	DFT_BPSK	21.83	PASS
DC_2A_n78A	30	50	633334	1@1	DFT_BPSK	21.99	PASS
DC_2A_n78A	30	50	633334	1@131	DFT_BPSK	21.82	PASS
DC_2A_n78A	30	50	633334	128@0	DFT_QPSK	20.88	PASS
DC_2A_n78A	30	50	633334	64@32	DFT_QPSK	21.85	PASS
DC_2A_n78A	30	50	633334	1@1	DFT_QPSK	21.98	PASS
DC_2A_n78A	30	50	633334	1@131	DFT_QPSK	21.82	PASS
DC_2A_n78A	30	50	633334	128@0	DFT_16QAM	19.92	PASS
DC_2A_n78A	30	50	633334	64@32	DFT_16QAM	20.8	PASS
DC_2A_n78A	30	50	633334	1@1	DFT_16QAM	20.82	PASS
DC_2A_n78A	30	50	633334	1@131	DFT_16QAM	20.6	PASS
DC_2A_n78A	30	50	633334	128@0	DFT_64QAM	19.36	PASS
DC_2A_n78A	30	50	633334	64@32	DFT_64QAM	19.39	PASS
DC_2A_n78A	30	50	633334	1@1	DFT_64QAM	19.59	PASS
DC_2A_n78A	30	50	633334	1@131	DFT_64QAM	19.33	PASS
DC_2A_n78A	30	50	633334	128@0	DFT_256QAM	17.49	PASS
DC_2A_n78A	30	50	633334	64@32	DFT_256QAM	17.41	PASS
DC_2A_n78A	30	50	633334	1@1	DFT_256QAM	17.64	PASS
DC_2A_n78A	30	50	633334	1@131	DFT_256QAM	17.46	PASS
DC_2A_n78A	30	50	633334	133@0	CP_QPSK	18.86	PASS
DC_2A_n78A	30	50	633334	67@33	CP_QPSK	20.31	PASS
DC_2A_n78A	30	50	633334	1@1	CP_QPSK	20.62	PASS
DC_2A_n78A	30	50	633334	1@131	CP_QPSK	20.44	PASS
DC_2A_n78A	30	50	635000	128@0	DFT_BPSK	21.39	PASS

DC_2A_n78A	30	50	635000	64@32	DFT_BPSK	21.88	PASS
DC_2A_n78A	30	50	635000	1@1	DFT_BPSK	21.76	PASS
DC_2A_n78A	30	50	635000	1@131	DFT_BPSK	21.8	PASS
DC_2A_n78A	30	50	635000	128@0	DFT_QPSK	20.89	PASS
DC_2A_n78A	30	50	635000	64@32	DFT_QPSK	21.89	PASS
DC_2A_n78A	30	50	635000	1@1	DFT_QPSK	21.8	PASS
DC_2A_n78A	30	50	635000	1@131	DFT_QPSK	21.82	PASS
DC_2A_n78A	30	50	635000	128@0	DFT_16QAM	19.9	PASS
DC_2A_n78A	30	50	635000	64@32	DFT_16QAM	20.95	PASS
DC_2A_n78A	30	50	635000	1@1	DFT_16QAM	20.63	PASS
DC_2A_n78A	30	50	635000	1@131	DFT_16QAM	20.66	PASS
DC_2A_n78A	30	50	635000	128@0	DFT_64QAM	19.37	PASS
DC_2A_n78A	30	50	635000	64@32	DFT_64QAM	19.43	PASS
DC_2A_n78A	30	50	635000	1@1	DFT_64QAM	19.29	PASS
DC_2A_n78A	30	50	635000	1@131	DFT_64QAM	19.32	PASS
DC_2A_n78A	30	50	635000	128@0	DFT_256QAM	17.49	PASS
DC_2A_n78A	30	50	635000	64@32	DFT_256QAM	17.44	PASS
DC_2A_n78A	30	50	635000	1@1	DFT_256QAM	17.45	PASS
DC_2A_n78A	30	50	635000	1@131	DFT_256QAM	17.47	PASS
DC_2A_n78A	30	50	635000	133@0	CP_QPSK	18.85	PASS
DC_2A_n78A	30	50	635000	67@33	CP_QPSK	20.35	PASS
DC_2A_n78A	30	50	635000	1@1	CP_QPSK	20.36	PASS
DC_2A_n78A	30	50	635000	1@131	CP_QPSK	20.41	PASS
DC_2A_n78A	30	60	632000	162@0	DFT_BPSK	21.36	PASS
DC_2A_n78A	30	60	632000	81@40	DFT_BPSK	21.85	PASS
DC_2A_n78A	30	60	632000	1@1	DFT_BPSK	21.97	PASS
DC_2A_n78A	30	60	632000	1@160	DFT_BPSK	21.71	PASS
DC_2A_n78A	30	60	632000	162@0	DFT_QPSK	20.88	PASS
DC_2A_n78A	30	60	632000	81@40	DFT_QPSK	21.87	PASS
DC_2A_n78A	30	60	632000	1@1	DFT_QPSK	21.94	PASS
DC_2A_n78A	30	60	632000	1@160	DFT_QPSK	21.7	PASS
DC_2A_n78A	30	60	632000	162@0	DFT_16QAM	19.87	PASS
DC_2A_n78A	30	60	632000	81@40	DFT_16QAM	20.89	PASS
DC_2A_n78A	30	60	632000	1@1	DFT_16QAM	20.76	PASS
DC_2A_n78A	30	60	632000	1@160	DFT_16QAM	20.54	PASS
DC_2A_n78A	30	60	632000	162@0	DFT_64QAM	19.36	PASS
DC_2A_n78A	30	60	632000	81@40	DFT_64QAM	19.45	PASS
DC_2A_n78A	30	60	632000	1@1	DFT_64QAM	19.44	PASS
DC_2A_n78A	30	60	632000	1@160	DFT_64QAM	19.22	PASS
DC_2A_n78A	30	60	632000	162@0	DFT_256QAM	17.43	PASS
DC_2A_n78A	30	60	632000	81@40	DFT_256QAM	17.47	PASS
DC_2A_n78A	30	60	632000	1@1	DFT_256QAM	17.49	PASS
DC_2A_n78A	30	60	632000	1@160	DFT_256QAM	17.25	PASS
DC_2A_n78A	30	60	632000	162@0	CP_QPSK	18.86	PASS
DC_2A_n78A	30	60	632000	81@40	CP_QPSK	20.36	PASS
DC_2A_n78A	30	60	632000	1@1	CP_QPSK	20.54	PASS
DC_2A_n78A	30	60	632000	1@160	CP_QPSK	20.26	PASS
DC_2A_n78A	30	60	633334	162@0	DFT_BPSK	21.37	PASS
DC_2A_n78A	30	60	633334	81@40	DFT_BPSK	21.78	PASS
DC_2A_n78A	30	60	633334	1@1	DFT_BPSK	21.99	PASS
DC_2A_n78A	30	60	633334	1@160	DFT_BPSK	21.76	PASS
DC_2A_n78A	30	60	633334	162@0	DFT_QPSK	20.86	PASS
DC_2A_n78A	30	60	633334	81@40	DFT_QPSK	21.77	PASS
DC_2A_n78A	30	60	633334	1@1	DFT_QPSK	21.98	PASS
DC_2A_n78A	30	60	633334	1@160	DFT_QPSK	21.73	PASS
DC_2A_n78A	30	60	633334	162@0	DFT_16QAM	19.85	PASS
DC_2A_n78A	30	60	633334	81@40	DFT_16QAM	20.8	PASS



DC_2A_n78A	30	60	633334	1@1	DFT_16QAM	20.82	PASS
DC_2A_n78A	30	60	633334	1@160	DFT_16QAM	20.54	PASS
DC_2A_n78A	30	60	633334	162@0	DFT_64QAM	19.34	PASS
DC_2A_n78A	30	60	633334	81@40	DFT_64QAM	19.37	PASS
DC_2A_n78A	30	60	633334	1@1	DFT_64QAM	19.49	PASS
DC_2A_n78A	30	60	633334	1@160	DFT_64QAM	19.22	PASS
DC_2A_n78A	30	60	633334	162@0	DFT_256QAM	17.41	PASS
DC_2A_n78A	30	60	633334	81@40	DFT_256QAM	17.38	PASS
DC_2A_n78A	30	60	633334	1@1	DFT_256QAM	17.55	PASS
DC_2A_n78A	30	60	633334	1@160	DFT_256QAM	17.33	PASS
DC_2A_n78A	30	60	633334	162@0	CP_QPSK	18.83	PASS
DC_2A_n78A	30	60	633334	81@40	CP_QPSK	20.23	PASS
DC_2A_n78A	30	60	633334	1@1	CP_QPSK	20.62	PASS
DC_2A_n78A	30	60	633334	1@160	CP_QPSK	20.33	PASS
DC_2A_n78A	30	60	634666	162@0	DFT_BPSK	21.29	PASS
DC_2A_n78A	30	60	634666	81@40	DFT_BPSK	21.89	PASS
DC_2A_n78A	30	60	634666	1@1	DFT_BPSK	21.72	PASS
DC_2A_n78A	30	60	634666	1@160	DFT_BPSK	21.79	PASS
DC_2A_n78A	30	60	634666	162@0	DFT_QPSK	20.81	PASS
DC_2A_n78A	30	60	634666	81@40	DFT_QPSK	21.84	PASS
DC_2A_n78A	30	60	634666	1@1	DFT_QPSK	21.76	PASS
DC_2A_n78A	30	60	634666	1@160	DFT_QPSK	21.8	PASS
DC_2A_n78A	30	60	634666	162@0	DFT_16QAM	19.81	PASS
DC_2A_n78A	30	60	634666	81@40	DFT_16QAM	20.88	PASS
DC_2A_n78A	30	60	634666	1@1	DFT_16QAM	20.56	PASS
DC_2A_n78A	30	60	634666	1@160	DFT_16QAM	20.59	PASS
DC_2A_n78A	30	60	634666	162@0	DFT_64QAM	19.37	PASS
DC_2A_n78A	30	60	634666	81@40	DFT_64QAM	19.41	PASS
DC_2A_n78A	30	60	634666	1@1	DFT_64QAM	19.2	PASS
DC_2A_n78A	30	60	634666	1@160	DFT_64QAM	19.28	PASS
DC_2A_n78A	30	60	634666	162@0	DFT_256QAM	17.4	PASS
DC_2A_n78A	30	60	634666	81@40	DFT_256QAM	17.35	PASS
DC_2A_n78A	30	60	634666	1@1	DFT_256QAM	17.29	PASS
DC_2A_n78A	30	60	634666	1@160	DFT_256QAM	17.34	PASS
DC_2A_n78A	30	60	634666	162@0	CP_QPSK	18.81	PASS
DC_2A_n78A	30	60	634666	81@40	CP_QPSK	20.37	PASS
DC_2A_n78A	30	60	634666	1@1	CP_QPSK	20.32	PASS
DC_2A_n78A	30	60	634666	1@160	CP_QPSK	20.37	PASS
DC_2A_n78A	30	70	632334	180@0	DFT_BPSK	21.43	PASS
DC_2A_n78A	30	70	632334	90@45	DFT_BPSK	21.88	PASS
DC_2A_n78A	30	70	632334	1@1	DFT_BPSK	22	PASS
DC_2A_n78A	30	70	632334	1@187	DFT_BPSK	21.7	PASS
DC_2A_n78A	30	70	632334	180@0	DFT_QPSK	20.92	PASS
DC_2A_n78A	30	70	632334	90@45	DFT_QPSK	21.87	PASS
DC_2A_n78A	30	70	632334	1@1	DFT_QPSK	22.02	PASS
DC_2A_n78A	30	70	632334	1@187	DFT_QPSK	21.71	PASS
DC_2A_n78A	30	70	632334	180@0	DFT_16QAM	19.95	PASS
DC_2A_n78A	30	70	632334	90@45	DFT_16QAM	20.9	PASS
DC_2A_n78A	30	70	632334	1@1	DFT_16QAM	20.81	PASS
DC_2A_n78A	30	70	632334	1@187	DFT_16QAM	20.52	PASS
DC_2A_n78A	30	70	632334	180@0	DFT_64QAM	19.44	PASS
DC_2A_n78A	30	70	632334	90@45	DFT_64QAM	19.45	PASS
DC_2A_n78A	30	70	632334	1@1	DFT_64QAM	19.45	PASS
DC_2A_n78A	30	70	632334	1@187	DFT_64QAM	19.18	PASS
DC_2A_n78A	30	70	632334	180@0	DFT_256QAM	17.48	PASS
DC_2A_n78A	30	70	632334	90@45	DFT_256QAM	17.43	PASS
DC_2A_n78A	30	70	632334	1@1	DFT_256QAM	17.57	PASS

DC_2A_n78A	30	70	632334	1@187	DFT_256QAM	17.25	PASS
DC_2A_n78A	30	70	632334	189@0	CP_QPSK	18.91	PASS
DC_2A_n78A	30	70	632334	95@47	CP_QPSK	20.41	PASS
DC_2A_n78A	30	70	632334	1@1	CP_QPSK	20.61	PASS
DC_2A_n78A	30	70	632334	1@187	CP_QPSK	20.3	PASS
DC_2A_n78A	30	70	633334	180@0	DFT_BPSK	21.43	PASS
DC_2A_n78A	30	70	633334	90@45	DFT_BPSK	21.85	PASS
DC_2A_n78A	30	70	633334	1@1	DFT_BPSK	22.02	PASS
DC_2A_n78A	30	70	633334	1@187	DFT_BPSK	21.66	PASS
DC_2A_n78A	30	70	633334	180@0	DFT_QPSK	20.94	PASS
DC_2A_n78A	30	70	633334	90@45	DFT_QPSK	21.83	PASS
DC_2A_n78A	30	70	633334	1@1	DFT_QPSK	22.08	PASS
DC_2A_n78A	30	70	633334	1@187	DFT_QPSK	21.68	PASS
DC_2A_n78A	30	70	633334	180@0	DFT_16QAM	19.95	PASS
DC_2A_n78A	30	70	633334	90@45	DFT_16QAM	20.85	PASS
DC_2A_n78A	30	70	633334	1@1	DFT_16QAM	20.91	PASS
DC_2A_n78A	30	70	633334	1@187	DFT_16QAM	20.47	PASS
DC_2A_n78A	30	70	633334	180@0	DFT_64QAM	19.42	PASS
DC_2A_n78A	30	70	633334	90@45	DFT_64QAM	19.42	PASS
DC_2A_n78A	30	70	633334	1@1	DFT_64QAM	19.52	PASS
DC_2A_n78A	30	70	633334	1@187	DFT_64QAM	19.1	PASS
DC_2A_n78A	30	70	633334	180@0	DFT_256QAM	17.5	PASS
DC_2A_n78A	30	70	633334	90@45	DFT_256QAM	17.42	PASS
DC_2A_n78A	30	70	633334	1@1	DFT_256QAM	17.64	PASS
DC_2A_n78A	30	70	633334	1@187	DFT_256QAM	17.21	PASS
DC_2A_n78A	30	70	633334	189@0	CP_QPSK	18.92	PASS
DC_2A_n78A	30	70	633334	95@47	CP_QPSK	20.34	PASS
DC_2A_n78A	30	70	633334	1@1	CP_QPSK	20.65	PASS
DC_2A_n78A	30	70	633334	1@187	CP_QPSK	20.27	PASS
DC_2A_n78A	30	70	634332	180@0	DFT_BPSK	21.43	PASS
DC_2A_n78A	30	70	634332	90@45	DFT_BPSK	21.83	PASS
DC_2A_n78A	30	70	634332	1@1	DFT_BPSK	21.96	PASS
DC_2A_n78A	30	70	634332	1@187	DFT_BPSK	21.78	PASS
DC_2A_n78A	30	70	634332	180@0	DFT_QPSK	20.93	PASS
DC_2A_n78A	30	70	634332	90@45	DFT_QPSK	21.84	PASS
DC_2A_n78A	30	70	634332	1@1	DFT_QPSK	22.01	PASS
DC_2A_n78A	30	70	634332	1@187	DFT_QPSK	21.81	PASS
DC_2A_n78A	30	70	634332	180@0	DFT_16QAM	19.9	PASS
DC_2A_n78A	30	70	634332	90@45	DFT_16QAM	20.87	PASS
DC_2A_n78A	30	70	634332	1@1	DFT_16QAM	20.84	PASS
DC_2A_n78A	30	70	634332	1@187	DFT_16QAM	20.64	PASS
DC_2A_n78A	30	70	634332	180@0	DFT_64QAM	19.41	PASS
DC_2A_n78A	30	70	634332	90@45	DFT_64QAM	19.42	PASS
DC_2A_n78A	30	70	634332	1@1	DFT_64QAM	19.47	PASS
DC_2A_n78A	30	70	634332	1@187	DFT_64QAM	19.26	PASS
DC_2A_n78A	30	70	634332	180@0	DFT_256QAM	17.43	PASS
DC_2A_n78A	30	70	634332	90@45	DFT_256QAM	17.44	PASS
DC_2A_n78A	30	70	634332	1@1	DFT_256QAM	17.58	PASS
DC_2A_n78A	30	70	634332	1@187	DFT_256QAM	17.33	PASS
DC_2A_n78A	30	70	634332	189@0	CP_QPSK	18.91	PASS
DC_2A_n78A	30	70	634332	95@47	CP_QPSK	20.4	PASS
DC_2A_n78A	30	70	634332	1@1	CP_QPSK	20.58	PASS
DC_2A_n78A	30	70	634332	1@187	CP_QPSK	20.36	PASS
DC_2A_n78A	30	80	632668	216@0	DFT_BPSK	21.47	PASS
DC_2A_n78A	30	80	632668	108@54	DFT_BPSK	21.97	PASS
DC_2A_n78A	30	80	632668	1@1	DFT_BPSK	22.08	PASS
DC_2A_n78A	30	80	632668	1@215	DFT_BPSK	21.7	PASS



DC_2A_n78A	30	80	632668	216@0	DFT_QPSK	20.94	PASS
DC_2A_n78A	30	80	632668	108@54	DFT_QPSK	21.92	PASS
DC_2A_n78A	30	80	632668	1@1	DFT_QPSK	22.11	PASS
DC_2A_n78A	30	80	632668	1@215	DFT_QPSK	21.73	PASS
DC_2A_n78A	30	80	632668	216@0	DFT_16QAM	19.93	PASS
DC_2A_n78A	30	80	632668	108@54	DFT_16QAM	20.94	PASS
DC_2A_n78A	30	80	632668	1@1	DFT_16QAM	20.9	PASS
DC_2A_n78A	30	80	632668	1@215	DFT_16QAM	20.52	PASS
DC_2A_n78A	30	80	632668	216@0	DFT_64QAM	19.44	PASS
DC_2A_n78A	30	80	632668	108@54	DFT_64QAM	19.49	PASS
DC_2A_n78A	30	80	632668	1@1	DFT_64QAM	19.58	PASS
DC_2A_n78A	30	80	632668	1@215	DFT_64QAM	19.17	PASS
DC_2A_n78A	30	80	632668	216@0	DFT_256QAM	17.52	PASS
DC_2A_n78A	30	80	632668	108@54	DFT_256QAM	17.43	PASS
DC_2A_n78A	30	80	632668	1@1	DFT_256QAM	17.64	PASS
DC_2A_n78A	30	80	632668	1@215	DFT_256QAM	17.27	PASS
DC_2A_n78A	30	80	632668	217@0	CP_QPSK	18.98	PASS
DC_2A_n78A	30	80	632668	109@54	CP_QPSK	20.41	PASS
DC_2A_n78A	30	80	632668	1@1	CP_QPSK	20.71	PASS
DC_2A_n78A	30	80	632668	1@215	CP_QPSK	20.27	PASS
DC_2A_n78A	30	80	633334	216@0	DFT_BPSK	21.45	PASS
DC_2A_n78A	30	80	633334	108@54	DFT_BPSK	21.88	PASS
DC_2A_n78A	30	80	633334	1@1	DFT_BPSK	22.05	PASS
DC_2A_n78A	30	80	633334	1@215	DFT_BPSK	21.66	PASS
DC_2A_n78A	30	80	633334	216@0	DFT_QPSK	20.92	PASS
DC_2A_n78A	30	80	633334	108@54	DFT_QPSK	21.87	PASS
DC_2A_n78A	30	80	633334	1@1	DFT_QPSK	22.07	PASS
DC_2A_n78A	30	80	633334	1@215	DFT_QPSK	21.73	PASS
DC_2A_n78A	30	80	633334	216@0	DFT_16QAM	19.89	PASS
DC_2A_n78A	30	80	633334	108@54	DFT_16QAM	20.89	PASS
DC_2A_n78A	30	80	633334	1@1	DFT_16QAM	20.9	PASS
DC_2A_n78A	30	80	633334	1@215	DFT_16QAM	20.52	PASS
DC_2A_n78A	30	80	633334	216@0	DFT_64QAM	19.45	PASS
DC_2A_n78A	30	80	633334	108@54	DFT_64QAM	19.43	PASS
DC_2A_n78A	30	80	633334	1@1	DFT_64QAM	19.54	PASS
DC_2A_n78A	30	80	633334	1@215	DFT_64QAM	19.14	PASS
DC_2A_n78A	30	80	633334	216@0	DFT_256QAM	17.5	PASS
DC_2A_n78A	30	80	633334	108@54	DFT_256QAM	17.41	PASS
DC_2A_n78A	30	80	633334	1@1	DFT_256QAM	17.63	PASS
DC_2A_n78A	30	80	633334	1@215	DFT_256QAM	17.2	PASS
DC_2A_n78A	30	80	633334	217@0	CP_QPSK	18.97	PASS
DC_2A_n78A	30	80	633334	109@54	CP_QPSK	20.36	PASS
DC_2A_n78A	30	80	633334	1@1	CP_QPSK	20.67	PASS
DC_2A_n78A	30	80	633334	1@215	CP_QPSK	20.27	PASS
DC_2A_n78A	30	80	634000	216@0	DFT_BPSK	21.4	PASS
DC_2A_n78A	30	80	634000	108@54	DFT_BPSK	21.81	PASS
DC_2A_n78A	30	80	634000	1@1	DFT_BPSK	22.11	PASS
DC_2A_n78A	30	80	634000	1@215	DFT_BPSK	21.75	PASS
DC_2A_n78A	30	80	634000	216@0	DFT_QPSK	20.9	PASS
DC_2A_n78A	30	80	634000	108@54	DFT_QPSK	21.84	PASS
DC_2A_n78A	30	80	634000	1@1	DFT_QPSK	22.14	PASS
DC_2A_n78A	30	80	634000	1@215	DFT_QPSK	21.8	PASS
DC_2A_n78A	30	80	634000	216@0	DFT_16QAM	19.89	PASS
DC_2A_n78A	30	80	634000	108@54	DFT_16QAM	20.85	PASS
DC_2A_n78A	30	80	634000	1@1	DFT_16QAM	20.97	PASS
DC_2A_n78A	30	80	634000	1@215	DFT_16QAM	20.6	PASS
DC_2A_n78A	30	80	634000	216@0	DFT_64QAM	19.48	PASS



DC_2A_n78A	30	80	634000	108@54	DFT_64QAM	19.38	PASS
DC_2A_n78A	30	80	634000	1@1	DFT_64QAM	19.63	PASS
DC_2A_n78A	30	80	634000	1@215	DFT_64QAM	19.25	PASS
DC_2A_n78A	30	80	634000	216@0	DFT_256QAM	17.47	PASS
DC_2A_n78A	30	80	634000	108@54	DFT_256QAM	17.44	PASS
DC_2A_n78A	30	80	634000	1@1	DFT_256QAM	17.7	PASS
DC_2A_n78A	30	80	634000	1@215	DFT_256QAM	17.31	PASS
DC_2A_n78A	30	80	634000	217@0	CP_QPSK	18.91	PASS
DC_2A_n78A	30	80	634000	109@54	CP_QPSK	20.36	PASS
DC_2A_n78A	30	80	634000	1@1	CP_QPSK	20.69	PASS
DC_2A_n78A	30	80	634000	1@215	CP_QPSK	20.35	PASS
DC_2A_n78A	30	90	633000	243@0	DFT_BPSK	21.36	PASS
DC_2A_n78A	30	90	633000	120@60	DFT_BPSK	21.89	PASS
DC_2A_n78A	30	90	633000	1@1	DFT_BPSK	21.99	PASS
DC_2A_n78A	30	90	633000	1@243	DFT_BPSK	21.61	PASS
DC_2A_n78A	30	90	633000	243@0	DFT_QPSK	20.88	PASS
DC_2A_n78A	30	90	633000	120@60	DFT_QPSK	21.88	PASS
DC_2A_n78A	30	90	633000	1@1	DFT_QPSK	22	PASS
DC_2A_n78A	30	90	633000	1@243	DFT_QPSK	21.65	PASS
DC_2A_n78A	30	90	633000	243@0	DFT_16QAM	19.9	PASS
DC_2A_n78A	30	90	633000	120@60	DFT_16QAM	20.9	PASS
DC_2A_n78A	30	90	633000	1@1	DFT_16QAM	20.83	PASS
DC_2A_n78A	30	90	633000	1@243	DFT_16QAM	20.5	PASS
DC_2A_n78A	30	90	633000	243@0	DFT_64QAM	19.38	PASS
DC_2A_n78A	30	90	633000	120@60	DFT_64QAM	19.42	PASS
DC_2A_n78A	30	90	633000	1@1	DFT_64QAM	19.44	PASS
DC_2A_n78A	30	90	633000	1@243	DFT_64QAM	19.14	PASS
DC_2A_n78A	30	90	633000	243@0	DFT_256QAM	17.53	PASS
DC_2A_n78A	30	90	633000	120@60	DFT_256QAM	17.45	PASS
DC_2A_n78A	30	90	633000	1@1	DFT_256QAM	17.58	PASS
DC_2A_n78A	30	90	633000	1@243	DFT_256QAM	17.21	PASS
DC_2A_n78A	30	90	633000	245@0	CP_QPSK	18.87	PASS
DC_2A_n78A	30	90	633000	123@61	CP_QPSK	20.34	PASS
DC_2A_n78A	30	90	633000	1@1	CP_QPSK	20.58	PASS
DC_2A_n78A	30	90	633000	1@243	CP_QPSK	20.18	PASS
DC_2A_n78A	30	90	633334	243@0	DFT_BPSK	21.46	PASS
DC_2A_n78A	30	90	633334	120@60	DFT_BPSK	21.9	PASS
DC_2A_n78A	30	90	633334	1@1	DFT_BPSK	21.97	PASS
DC_2A_n78A	30	90	633334	1@243	DFT_BPSK	21.74	PASS
DC_2A_n78A	30	90	633334	243@0	DFT_QPSK	20.92	PASS
DC_2A_n78A	30	90	633334	120@60	DFT_QPSK	21.87	PASS
DC_2A_n78A	30	90	633334	1@1	DFT_QPSK	22.01	PASS
DC_2A_n78A	30	90	633334	1@243	DFT_QPSK	21.75	PASS
DC_2A_n78A	30	90	633334	243@0	DFT_16QAM	19.95	PASS
DC_2A_n78A	30	90	633334	120@60	DFT_16QAM	20.89	PASS
DC_2A_n78A	30	90	633334	1@1	DFT_16QAM	20.82	PASS
DC_2A_n78A	30	90	633334	1@243	DFT_16QAM	20.54	PASS
DC_2A_n78A	30	90	633334	243@0	DFT_64QAM	19.45	PASS
DC_2A_n78A	30	90	633334	120@60	DFT_64QAM	19.46	PASS
DC_2A_n78A	30	90	633334	1@1	DFT_64QAM	19.46	PASS
DC_2A_n78A	30	90	633334	1@243	DFT_64QAM	19.2	PASS
DC_2A_n78A	30	90	633334	243@0	DFT_256QAM	17.42	PASS
DC_2A_n78A	30	90	633334	120@60	DFT_256QAM	17.48	PASS
DC_2A_n78A	30	90	633334	1@1	DFT_256QAM	17.6	PASS
DC_2A_n78A	30	90	633334	1@243	DFT_256QAM	17.33	PASS
DC_2A_n78A	30	90	633334	245@0	CP_QPSK	18.96	PASS
DC_2A_n78A	30	90	633334	123@61	CP_QPSK	20.38	PASS

DC_2A_n78A	30	90	633334	1@1	CP_QPSK	20.6	PASS
DC_2A_n78A	30	90	633334	1@243	CP_QPSK	20.32	PASS
DC_2A_n78A	30	90	633666	243@0	DFT_BPSK	21.45	PASS
DC_2A_n78A	30	90	633666	120@60	DFT_BPSK	21.89	PASS
DC_2A_n78A	30	90	633666	1@1	DFT_BPSK	22.08	PASS
DC_2A_n78A	30	90	633666	1@243	DFT_BPSK	21.75	PASS
DC_2A_n78A	30	90	633666	243@0	DFT_QPSK	20.93	PASS
DC_2A_n78A	30	90	633666	120@60	DFT_QPSK	21.89	PASS
DC_2A_n78A	30	90	633666	1@1	DFT_QPSK	22.11	PASS
DC_2A_n78A	30	90	633666	1@243	DFT_QPSK	21.79	PASS
DC_2A_n78A	30	90	633666	243@0	DFT_16QAM	19.97	PASS
DC_2A_n78A	30	90	633666	120@60	DFT_16QAM	20.9	PASS
DC_2A_n78A	30	90	633666	1@1	DFT_16QAM	20.92	PASS
DC_2A_n78A	30	90	633666	1@243	DFT_16QAM	20.59	PASS
DC_2A_n78A	30	90	633666	243@0	DFT_64QAM	19.44	PASS
DC_2A_n78A	30	90	633666	120@60	DFT_64QAM	19.41	PASS
DC_2A_n78A	30	90	633666	1@1	DFT_64QAM	19.54	PASS
DC_2A_n78A	30	90	633666	1@243	DFT_64QAM	19.25	PASS
DC_2A_n78A	30	90	633666	243@0	DFT_256QAM	17.55	PASS
DC_2A_n78A	30	90	633666	120@60	DFT_256QAM	17.47	PASS
DC_2A_n78A	30	90	633666	1@1	DFT_256QAM	17.69	PASS
DC_2A_n78A	30	90	633666	1@243	DFT_256QAM	17.34	PASS
DC_2A_n78A	30	90	633666	245@0	CP_QPSK	18.93	PASS
DC_2A_n78A	30	90	633666	123@61	CP_QPSK	20.36	PASS
DC_2A_n78A	30	90	633666	1@1	CP_QPSK	20.67	PASS
DC_2A_n78A	30	90	633666	1@243	CP_QPSK	20.38	PASS
DC_2A_n78A	30	100	633334	270@0	DFT_BPSK	21.46	PASS
DC_2A_n78A	30	100	633334	135@67	DFT_BPSK	21.91	PASS
DC_2A_n78A	30	100	633334	1@1	DFT_BPSK	22.04	PASS
DC_2A_n78A	30	100	633334	1@271	DFT_BPSK	21.73	PASS
DC_2A_n78A	30	100	633334	270@0	DFT_QPSK	20.92	PASS
DC_2A_n78A	30	100	633334	135@67	DFT_QPSK	21.86	PASS
DC_2A_n78A	30	100	633334	1@1	DFT_QPSK	22.05	PASS
DC_2A_n78A	30	100	633334	1@271	DFT_QPSK	21.74	PASS
DC_2A_n78A	30	100	633334	270@0	DFT_16QAM	19.94	PASS
DC_2A_n78A	30	100	633334	135@67	DFT_16QAM	20.87	PASS
DC_2A_n78A	30	100	633334	1@1	DFT_16QAM	20.89	PASS
DC_2A_n78A	30	100	633334	1@271	DFT_16QAM	20.54	PASS
DC_2A_n78A	30	100	633334	270@0	DFT_64QAM	19.46	PASS
DC_2A_n78A	30	100	633334	135@67	DFT_64QAM	19.39	PASS
DC_2A_n78A	30	100	633334	1@1	DFT_64QAM	19.53	PASS
DC_2A_n78A	30	100	633334	1@271	DFT_64QAM	19.16	PASS
DC_2A_n78A	30	100	633334	270@0	DFT_256QAM	17.48	PASS
DC_2A_n78A	30	100	633334	135@67	DFT_256QAM	17.47	PASS
DC_2A_n78A	30	100	633334	1@1	DFT_256QAM	17.67	PASS
DC_2A_n78A	30	100	633334	1@271	DFT_256QAM	17.34	PASS
DC_2A_n78A	30	100	633334	273@0	CP_QPSK	18.94	PASS
DC_2A_n78A	30	100	633334	137@68	CP_QPSK	20.38	PASS
DC_2A_n78A	30	100	633334	1@1	CP_QPSK	20.65	PASS
DC_2A_n78A	30	100	633334	1@271	CP_QPSK	20.3	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_2A_n78A	30	10	647000	24@0	DFT_BPSK	21.06	PASS
DC_2A_n78A	30	10	647000	12@6	DFT_BPSK	21.54	PASS
DC_2A_n78A	30	10	647000	1@1	DFT_BPSK	21.54	PASS
DC_2A_n78A	30	10	647000	1@22	DFT_BPSK	21.55	PASS
DC_2A_n78A	30	10	647000	24@0	DFT_QPSK	20.6	PASS
DC_2A_n78A	30	10	647000	12@6	DFT_QPSK	21.64	PASS
DC_2A_n78A	30	10	647000	1@1	DFT_QPSK	21.57	PASS
DC_2A_n78A	30	10	647000	1@22	DFT_QPSK	21.6	PASS
DC_2A_n78A	30	10	647000	24@0	DFT_16QAM	19.74	PASS
DC_2A_n78A	30	10	647000	12@6	DFT_16QAM	20.68	PASS
DC_2A_n78A	30	10	647000	1@1	DFT_16QAM	20.49	PASS
DC_2A_n78A	30	10	647000	1@22	DFT_16QAM	20.47	PASS
DC_2A_n78A	30	10	647000	24@0	DFT_64QAM	19.2	PASS
DC_2A_n78A	30	10	647000	12@6	DFT_64QAM	19.26	PASS
DC_2A_n78A	30	10	647000	1@1	DFT_64QAM	19.09	PASS
DC_2A_n78A	30	10	647000	1@22	DFT_64QAM	19.1	PASS
DC_2A_n78A	30	10	647000	24@0	DFT_256QAM	17.08	PASS
DC_2A_n78A	30	10	647000	12@6	DFT_256QAM	17.36	PASS
DC_2A_n78A	30	10	647000	1@1	DFT_256QAM	17.13	PASS
DC_2A_n78A	30	10	647000	1@22	DFT_256QAM	17.19	PASS
DC_2A_n78A	30	10	647000	24@0	CP_QPSK	18.64	PASS
DC_2A_n78A	30	10	647000	12@6	CP_QPSK	19.99	PASS
DC_2A_n78A	30	10	647000	1@1	CP_QPSK	20.14	PASS
DC_2A_n78A	30	10	647000	1@22	CP_QPSK	20.21	PASS
DC_2A_n78A	30	10	650000	24@0	DFT_BPSK	21.4	PASS
DC_2A_n78A	30	10	650000	12@6	DFT_BPSK	21.9	PASS
DC_2A_n78A	30	10	650000	1@1	DFT_BPSK	21.88	PASS
DC_2A_n78A	30	10	650000	1@22	DFT_BPSK	21.88	PASS
DC_2A_n78A	30	10	650000	24@0	DFT_QPSK	20.92	PASS
DC_2A_n78A	30	10	650000	12@6	DFT_QPSK	21.96	PASS
DC_2A_n78A	30	10	650000	1@1	DFT_QPSK	21.88	PASS
DC_2A_n78A	30	10	650000	1@22	DFT_QPSK	21.92	PASS
DC_2A_n78A	30	10	650000	24@0	DFT_16QAM	20.02	PASS
DC_2A_n78A	30	10	650000	12@6	DFT_16QAM	20.92	PASS
DC_2A_n78A	30	10	650000	1@1	DFT_16QAM	20.75	PASS
DC_2A_n78A	30	10	650000	1@22	DFT_16QAM	20.8	PASS
DC_2A_n78A	30	10	650000	24@0	DFT_64QAM	19.49	PASS
DC_2A_n78A	30	10	650000	12@6	DFT_64QAM	19.53	PASS
DC_2A_n78A	30	10	650000	1@1	DFT_64QAM	19.36	PASS
DC_2A_n78A	30	10	650000	1@22	DFT_64QAM	19.38	PASS
DC_2A_n78A	30	10	650000	24@0	DFT_256QAM	17.6	PASS
DC_2A_n78A	30	10	650000	12@6	DFT_256QAM	17.62	PASS
DC_2A_n78A	30	10	650000	1@1	DFT_256QAM	17.37	PASS
DC_2A_n78A	30	10	650000	1@22	DFT_256QAM	17.52	PASS
DC_2A_n78A	30	10	650000	24@0	CP_QPSK	19.01	PASS
DC_2A_n78A	30	10	650000	12@6	CP_QPSK	20.29	PASS
DC_2A_n78A	30	10	650000	1@1	CP_QPSK	20.5	PASS
DC_2A_n78A	30	10	650000	1@22	CP_QPSK	20.51	PASS
DC_2A_n78A	30	10	653000	24@0	DFT_BPSK	21.46	PASS
DC_2A_n78A	30	10	653000	12@6	DFT_BPSK	21.89	PASS
DC_2A_n78A	30	10	653000	1@1	DFT_BPSK	21.85	PASS
DC_2A_n78A	30	10	653000	1@22	DFT_BPSK	21.88	PASS
DC_2A_n78A	30	10	653000	24@0	DFT_QPSK	20.9	PASS
DC_2A_n78A	30	10	653000	12@6	DFT_QPSK	21.89	PASS
DC_2A_n78A	30	10	653000	1@1	DFT_QPSK	21.87	PASS



DC_2A_n78A	30	10	653000	1@22	DFT_QPSK	21.89	PASS
DC_2A_n78A	30	10	653000	24@0	DFT_16QAM	20.05	PASS
DC_2A_n78A	30	10	653000	12@6	DFT_16QAM	20.97	PASS
DC_2A_n78A	30	10	653000	1@1	DFT_16QAM	20.78	PASS
DC_2A_n78A	30	10	653000	1@22	DFT_16QAM	20.74	PASS
DC_2A_n78A	30	10	653000	24@0	DFT_64QAM	19.46	PASS
DC_2A_n78A	30	10	653000	12@6	DFT_64QAM	19.52	PASS
DC_2A_n78A	30	10	653000	1@1	DFT_64QAM	19.39	PASS
DC_2A_n78A	30	10	653000	1@22	DFT_64QAM	19.47	PASS
DC_2A_n78A	30	10	653000	24@0	DFT_256QAM	17.5	PASS
DC_2A_n78A	30	10	653000	12@6	DFT_256QAM	17.56	PASS
DC_2A_n78A	30	10	653000	1@1	DFT_256QAM	17.47	PASS
DC_2A_n78A	30	10	653000	1@22	DFT_256QAM	17.5	PASS
DC_2A_n78A	30	10	653000	24@0	CP_QPSK	18.9	PASS
DC_2A_n78A	30	10	653000	12@6	CP_QPSK	20.31	PASS
DC_2A_n78A	30	10	653000	1@1	CP_QPSK	20.43	PASS
DC_2A_n78A	30	10	653000	1@22	CP_QPSK	20.42	PASS
DC_2A_n78A	30	15	647168	36@0	DFT_BPSK	21.33	PASS
DC_2A_n78A	30	15	647168	18@9	DFT_BPSK	21.84	PASS
DC_2A_n78A	30	15	647168	1@1	DFT_BPSK	21.76	PASS
DC_2A_n78A	30	15	647168	1@36	DFT_BPSK	21.77	PASS
DC_2A_n78A	30	15	647168	36@0	DFT_QPSK	20.88	PASS
DC_2A_n78A	30	15	647168	18@9	DFT_QPSK	21.88	PASS
DC_2A_n78A	30	15	647168	1@1	DFT_QPSK	21.8	PASS
DC_2A_n78A	30	15	647168	1@36	DFT_QPSK	21.8	PASS
DC_2A_n78A	30	15	647168	36@0	DFT_16QAM	19.92	PASS
DC_2A_n78A	30	15	647168	18@9	DFT_16QAM	20.88	PASS
DC_2A_n78A	30	15	647168	1@1	DFT_16QAM	20.64	PASS
DC_2A_n78A	30	15	647168	1@36	DFT_16QAM	20.65	PASS
DC_2A_n78A	30	15	647168	36@0	DFT_64QAM	19.42	PASS
DC_2A_n78A	30	15	647168	18@9	DFT_64QAM	19.51	PASS
DC_2A_n78A	30	15	647168	1@1	DFT_64QAM	19.33	PASS
DC_2A_n78A	30	15	647168	1@36	DFT_64QAM	19.3	PASS
DC_2A_n78A	30	15	647168	36@0	DFT_256QAM	17.43	PASS
DC_2A_n78A	30	15	647168	18@9	DFT_256QAM	17.37	PASS
DC_2A_n78A	30	15	647168	1@1	DFT_256QAM	17.46	PASS
DC_2A_n78A	30	15	647168	1@36	DFT_256QAM	17.41	PASS
DC_2A_n78A	30	15	647168	38@0	CP_QPSK	18.89	PASS
DC_2A_n78A	30	15	647168	19@9	CP_QPSK	20.37	PASS
DC_2A_n78A	30	15	647168	1@1	CP_QPSK	20.37	PASS
DC_2A_n78A	30	15	647168	1@36	CP_QPSK	20.4	PASS
DC_2A_n78A	30	15	650000	36@0	DFT_BPSK	21.61	PASS
DC_2A_n78A	30	15	650000	18@9	DFT_BPSK	22.14	PASS
DC_2A_n78A	30	15	650000	1@1	DFT_BPSK	22.05	PASS
DC_2A_n78A	30	15	650000	1@36	DFT_BPSK	22.09	PASS
DC_2A_n78A	30	15	650000	36@0	DFT_QPSK	21.1	PASS
DC_2A_n78A	30	15	650000	18@9	DFT_QPSK	22.12	PASS
DC_2A_n78A	30	15	650000	1@1	DFT_QPSK	22.01	PASS
DC_2A_n78A	30	15	650000	1@36	DFT_QPSK	22.07	PASS
DC_2A_n78A	30	15	650000	36@0	DFT_16QAM	20.19	PASS
DC_2A_n78A	30	15	650000	18@9	DFT_16QAM	21.14	PASS
DC_2A_n78A	30	15	650000	1@1	DFT_16QAM	20.86	PASS
DC_2A_n78A	30	15	650000	1@36	DFT_16QAM	20.94	PASS
DC_2A_n78A	30	15	650000	36@0	DFT_64QAM	19.67	PASS
DC_2A_n78A	30	15	650000	18@9	DFT_64QAM	19.7	PASS
DC_2A_n78A	30	15	650000	1@1	DFT_64QAM	19.5	PASS
DC_2A_n78A	30	15	650000	1@36	DFT_64QAM	19.63	PASS

DC_2A_n78A	30	15	650000	36@0	DFT_256QAM	17.67	PASS
DC_2A_n78A	30	15	650000	18@9	DFT_256QAM	17.58	PASS
DC_2A_n78A	30	15	650000	1@1	DFT_256QAM	17.62	PASS
DC_2A_n78A	30	15	650000	1@36	DFT_256QAM	17.73	PASS
DC_2A_n78A	30	15	650000	38@0	CP_QPSK	19.11	PASS
DC_2A_n78A	30	15	650000	19@9	CP_QPSK	20.62	PASS
DC_2A_n78A	30	15	650000	1@1	CP_QPSK	20.59	PASS
DC_2A_n78A	30	15	650000	1@36	CP_QPSK	20.7	PASS
DC_2A_n78A	30	15	652832	36@0	DFT_BPSK	21.59	PASS
DC_2A_n78A	30	15	652832	18@9	DFT_BPSK	22.03	PASS
DC_2A_n78A	30	15	652832	1@1	DFT_BPSK	21.94	PASS
DC_2A_n78A	30	15	652832	1@36	DFT_BPSK	22.01	PASS
DC_2A_n78A	30	15	652832	36@0	DFT_QPSK	21.01	PASS
DC_2A_n78A	30	15	652832	18@9	DFT_QPSK	22.08	PASS
DC_2A_n78A	30	15	652832	1@1	DFT_QPSK	21.95	PASS
DC_2A_n78A	30	15	652832	1@36	DFT_QPSK	21.94	PASS
DC_2A_n78A	30	15	652832	36@0	DFT_16QAM	20.06	PASS
DC_2A_n78A	30	15	652832	18@9	DFT_16QAM	21.04	PASS
DC_2A_n78A	30	15	652832	1@1	DFT_16QAM	20.77	PASS
DC_2A_n78A	30	15	652832	1@36	DFT_16QAM	20.8	PASS
DC_2A_n78A	30	15	652832	36@0	DFT_64QAM	19.47	PASS
DC_2A_n78A	30	15	652832	18@9	DFT_64QAM	19.61	PASS
DC_2A_n78A	30	15	652832	1@1	DFT_64QAM	19.44	PASS
DC_2A_n78A	30	15	652832	1@36	DFT_64QAM	19.48	PASS
DC_2A_n78A	30	15	652832	36@0	DFT_256QAM	17.49	PASS
DC_2A_n78A	30	15	652832	18@9	DFT_256QAM	17.51	PASS
DC_2A_n78A	30	15	652832	1@1	DFT_256QAM	17.6	PASS
DC_2A_n78A	30	15	652832	1@36	DFT_256QAM	17.58	PASS
DC_2A_n78A	30	15	652832	38@0	CP_QPSK	19.02	PASS
DC_2A_n78A	30	15	652832	19@9	CP_QPSK	20.5	PASS
DC_2A_n78A	30	15	652832	1@1	CP_QPSK	20.52	PASS
DC_2A_n78A	30	15	652832	1@36	CP_QPSK	20.57	PASS
DC_2A_n78A	30	20	647334	50@0	DFT_BPSK	21.52	PASS
DC_2A_n78A	30	20	647334	25@12	DFT_BPSK	22.03	PASS
DC_2A_n78A	30	20	647334	1@1	DFT_BPSK	21.96	PASS
DC_2A_n78A	30	20	647334	1@49	DFT_BPSK	21.96	PASS
DC_2A_n78A	30	20	647334	50@0	DFT_QPSK	21.03	PASS
DC_2A_n78A	30	20	647334	25@12	DFT_QPSK	22.09	PASS
DC_2A_n78A	30	20	647334	1@1	DFT_QPSK	21.99	PASS
DC_2A_n78A	30	20	647334	1@49	DFT_QPSK	21.94	PASS
DC_2A_n78A	30	20	647334	50@0	DFT_16QAM	20.01	PASS
DC_2A_n78A	30	20	647334	25@12	DFT_16QAM	21.05	PASS
DC_2A_n78A	30	20	647334	1@1	DFT_16QAM	20.82	PASS
DC_2A_n78A	30	20	647334	1@49	DFT_16QAM	20.75	PASS
DC_2A_n78A	30	20	647334	50@0	DFT_64QAM	19.53	PASS
DC_2A_n78A	30	20	647334	25@12	DFT_64QAM	19.6	PASS
DC_2A_n78A	30	20	647334	1@1	DFT_64QAM	19.54	PASS
DC_2A_n78A	30	20	647334	1@49	DFT_64QAM	19.47	PASS
DC_2A_n78A	30	20	647334	50@0	DFT_256QAM	17.47	PASS
DC_2A_n78A	30	20	647334	25@12	DFT_256QAM	17.54	PASS
DC_2A_n78A	30	20	647334	1@1	DFT_256QAM	17.63	PASS
DC_2A_n78A	30	20	647334	1@49	DFT_256QAM	17.57	PASS
DC_2A_n78A	30	20	647334	51@0	CP_QPSK	18.98	PASS
DC_2A_n78A	30	20	647334	25@12	CP_QPSK	20.53	PASS
DC_2A_n78A	30	20	647334	1@1	CP_QPSK	20.54	PASS
DC_2A_n78A	30	20	647334	1@49	CP_QPSK	20.5	PASS
DC_2A_n78A	30	20	650000	50@0	DFT_BPSK	21.69	PASS



DC_2A_n78A	30	20	650000	25@12	DFT_BPSK	22.19	PASS
DC_2A_n78A	30	20	650000	1@1	DFT_BPSK	22.09	PASS
DC_2A_n78A	30	20	650000	1@49	DFT_BPSK	22.27	PASS
DC_2A_n78A	30	20	650000	50@0	DFT_QPSK	21.21	PASS
DC_2A_n78A	30	20	650000	25@12	DFT_QPSK	22.21	PASS
DC_2A_n78A	30	20	650000	1@1	DFT_QPSK	22.13	PASS
DC_2A_n78A	30	20	650000	1@49	DFT_QPSK	22.22	PASS
DC_2A_n78A	30	20	650000	50@0	DFT_16QAM	20.17	PASS
DC_2A_n78A	30	20	650000	25@12	DFT_16QAM	21.22	PASS
DC_2A_n78A	30	20	650000	1@1	DFT_16QAM	20.96	PASS
DC_2A_n78A	30	20	650000	1@49	DFT_16QAM	21.05	PASS
DC_2A_n78A	30	20	650000	50@0	DFT_64QAM	19.65	PASS
DC_2A_n78A	30	20	650000	25@12	DFT_64QAM	19.71	PASS
DC_2A_n78A	30	20	650000	1@1	DFT_64QAM	19.64	PASS
DC_2A_n78A	30	20	650000	1@49	DFT_64QAM	19.74	PASS
DC_2A_n78A	30	20	650000	50@0	DFT_256QAM	17.72	PASS
DC_2A_n78A	30	20	650000	25@12	DFT_256QAM	17.71	PASS
DC_2A_n78A	30	20	650000	1@1	DFT_256QAM	17.75	PASS
DC_2A_n78A	30	20	650000	1@49	DFT_256QAM	17.86	PASS
DC_2A_n78A	30	20	650000	51@0	CP_QPSK	19.2	PASS
DC_2A_n78A	30	20	650000	25@12	CP_QPSK	20.7	PASS
DC_2A_n78A	30	20	650000	1@1	CP_QPSK	20.71	PASS
DC_2A_n78A	30	20	650000	1@49	CP_QPSK	20.78	PASS
DC_2A_n78A	30	20	652666	50@0	DFT_BPSK	21.59	PASS
DC_2A_n78A	30	20	652666	25@12	DFT_BPSK	22.12	PASS
DC_2A_n78A	30	20	652666	1@1	DFT_BPSK	22.02	PASS
DC_2A_n78A	30	20	652666	1@49	DFT_BPSK	22.06	PASS
DC_2A_n78A	30	20	652666	50@0	DFT_QPSK	21.12	PASS
DC_2A_n78A	30	20	652666	25@12	DFT_QPSK	22.1	PASS
DC_2A_n78A	30	20	652666	1@1	DFT_QPSK	22.04	PASS
DC_2A_n78A	30	20	652666	1@49	DFT_QPSK	22.07	PASS
DC_2A_n78A	30	20	652666	50@0	DFT_16QAM	20.08	PASS
DC_2A_n78A	30	20	652666	25@12	DFT_16QAM	21.1	PASS
DC_2A_n78A	30	20	652666	1@1	DFT_16QAM	20.79	PASS
DC_2A_n78A	30	20	652666	1@49	DFT_16QAM	20.88	PASS
DC_2A_n78A	30	20	652666	50@0	DFT_64QAM	19.56	PASS
DC_2A_n78A	30	20	652666	25@12	DFT_64QAM	19.66	PASS
DC_2A_n78A	30	20	652666	1@1	DFT_64QAM	19.54	PASS
DC_2A_n78A	30	20	652666	1@49	DFT_64QAM	19.6	PASS
DC_2A_n78A	30	20	652666	50@0	DFT_256QAM	17.58	PASS
DC_2A_n78A	30	20	652666	25@12	DFT_256QAM	17.67	PASS
DC_2A_n78A	30	20	652666	1@1	DFT_256QAM	17.64	PASS
DC_2A_n78A	30	20	652666	1@49	DFT_256QAM	17.72	PASS
DC_2A_n78A	30	20	652666	51@0	CP_QPSK	19.1	PASS
DC_2A_n78A	30	20	652666	25@12	CP_QPSK	20.62	PASS
DC_2A_n78A	30	20	652666	1@1	CP_QPSK	20.56	PASS
DC_2A_n78A	30	20	652666	1@49	CP_QPSK	20.64	PASS
DC_2A_n78A	30	40	648000	100@0	DFT_BPSK	21.54	PASS
DC_2A_n78A	30	40	648000	50@25	DFT_BPSK	22.03	PASS
DC_2A_n78A	30	40	648000	1@1	DFT_BPSK	22.05	PASS
DC_2A_n78A	30	40	648000	1@104	DFT_BPSK	22.07	PASS
DC_2A_n78A	30	40	648000	100@0	DFT_QPSK	21.06	PASS
DC_2A_n78A	30	40	648000	50@25	DFT_QPSK	22.02	PASS
DC_2A_n78A	30	40	648000	1@1	DFT_QPSK	22.08	PASS
DC_2A_n78A	30	40	648000	1@104	DFT_QPSK	22.09	PASS
DC_2A_n78A	30	40	648000	100@0	DFT_16QAM	20.12	PASS
DC_2A_n78A	30	40	648000	50@25	DFT_16QAM	21.05	PASS



DC_2A_n78A	30	40	648000	1@1	DFT_16QAM	20.93	PASS
DC_2A_n78A	30	40	648000	1@104	DFT_16QAM	20.93	PASS
DC_2A_n78A	30	40	648000	100@0	DFT_64QAM	19.61	PASS
DC_2A_n78A	30	40	648000	50@25	DFT_64QAM	19.55	PASS
DC_2A_n78A	30	40	648000	1@1	DFT_64QAM	19.58	PASS
DC_2A_n78A	30	40	648000	1@104	DFT_64QAM	19.58	PASS
DC_2A_n78A	30	40	648000	100@0	DFT_256QAM	17.61	PASS
DC_2A_n78A	30	40	648000	50@25	DFT_256QAM	17.57	PASS
DC_2A_n78A	30	40	648000	1@1	DFT_256QAM	17.66	PASS
DC_2A_n78A	30	40	648000	1@104	DFT_256QAM	17.73	PASS
DC_2A_n78A	30	40	648000	106@0	CP_QPSK	19.11	PASS
DC_2A_n78A	30	40	648000	53@26	CP_QPSK	20.59	PASS
DC_2A_n78A	30	40	648000	1@1	CP_QPSK	20.65	PASS
DC_2A_n78A	30	40	648000	1@104	CP_QPSK	20.65	PASS
DC_2A_n78A	30	40	650000	100@0	DFT_BPSK	21.73	PASS
DC_2A_n78A	30	40	650000	50@25	DFT_BPSK	22.25	PASS
DC_2A_n78A	30	40	650000	1@1	DFT_BPSK	22.04	PASS
DC_2A_n78A	30	40	650000	1@104	DFT_BPSK	22.35	PASS
DC_2A_n78A	30	40	650000	100@0	DFT_QPSK	21.27	PASS
DC_2A_n78A	30	40	650000	50@25	DFT_QPSK	22.25	PASS
DC_2A_n78A	30	40	650000	1@1	DFT_QPSK	22.06	PASS
DC_2A_n78A	30	40	650000	1@104	DFT_QPSK	22.35	PASS
DC_2A_n78A	30	40	650000	100@0	DFT_16QAM	20.27	PASS
DC_2A_n78A	30	40	650000	50@25	DFT_16QAM	21.25	PASS
DC_2A_n78A	30	40	650000	1@1	DFT_16QAM	20.86	PASS
DC_2A_n78A	30	40	650000	1@104	DFT_16QAM	21.19	PASS
DC_2A_n78A	30	40	650000	100@0	DFT_64QAM	19.77	PASS
DC_2A_n78A	30	40	650000	50@25	DFT_64QAM	19.75	PASS
DC_2A_n78A	30	40	650000	1@1	DFT_64QAM	19.54	PASS
DC_2A_n78A	30	40	650000	1@104	DFT_64QAM	19.87	PASS
DC_2A_n78A	30	40	650000	100@0	DFT_256QAM	17.76	PASS
DC_2A_n78A	30	40	650000	50@25	DFT_256QAM	17.76	PASS
DC_2A_n78A	30	40	650000	1@1	DFT_256QAM	17.69	PASS
DC_2A_n78A	30	40	650000	1@104	DFT_256QAM	18.04	PASS
DC_2A_n78A	30	40	650000	106@0	CP_QPSK	19.25	PASS
DC_2A_n78A	30	40	650000	53@26	CP_QPSK	20.77	PASS
DC_2A_n78A	30	40	650000	1@1	CP_QPSK	20.68	PASS
DC_2A_n78A	30	40	650000	1@104	CP_QPSK	20.94	PASS
DC_2A_n78A	30	40	652000	100@0	DFT_BPSK	21.77	PASS
DC_2A_n78A	30	40	652000	50@25	DFT_BPSK	22.32	PASS
DC_2A_n78A	30	40	652000	1@1	DFT_BPSK	22	PASS
DC_2A_n78A	30	40	652000	1@104	DFT_BPSK	22.34	PASS
DC_2A_n78A	30	40	652000	100@0	DFT_QPSK	21.28	PASS
DC_2A_n78A	30	40	652000	50@25	DFT_QPSK	22.27	PASS
DC_2A_n78A	30	40	652000	1@1	DFT_QPSK	22.02	PASS
DC_2A_n78A	30	40	652000	1@104	DFT_QPSK	22.36	PASS
DC_2A_n78A	30	40	652000	100@0	DFT_16QAM	20.28	PASS
DC_2A_n78A	30	40	652000	50@25	DFT_16QAM	21.34	PASS
DC_2A_n78A	30	40	652000	1@1	DFT_16QAM	20.84	PASS
DC_2A_n78A	30	40	652000	1@104	DFT_16QAM	21.16	PASS
DC_2A_n78A	30	40	652000	100@0	DFT_64QAM	19.8	PASS
DC_2A_n78A	30	40	652000	50@25	DFT_64QAM	19.81	PASS
DC_2A_n78A	30	40	652000	1@1	DFT_64QAM	19.55	PASS
DC_2A_n78A	30	40	652000	1@104	DFT_64QAM	19.88	PASS
DC_2A_n78A	30	40	652000	100@0	DFT_256QAM	17.82	PASS
DC_2A_n78A	30	40	652000	50@25	DFT_256QAM	17.85	PASS
DC_2A_n78A	30	40	652000	1@1	DFT_256QAM	17.64	PASS



DC_2A_n78A	30	40	652000	1@104	DFT_256QAM	18.02	PASS
DC_2A_n78A	30	40	652000	106@0	CP_QPSK	19.32	PASS
DC_2A_n78A	30	40	652000	53@26	CP_QPSK	20.84	PASS
DC_2A_n78A	30	40	652000	1@1	CP_QPSK	20.61	PASS
DC_2A_n78A	30	40	652000	1@104	CP_QPSK	20.93	PASS
DC_2A_n78A	30	50	648334	128@0	DFT_BPSK	21.65	PASS
DC_2A_n78A	30	50	648334	64@32	DFT_BPSK	22.08	PASS
DC_2A_n78A	30	50	648334	1@1	DFT_BPSK	22.06	PASS
DC_2A_n78A	30	50	648334	1@131	DFT_BPSK	22.16	PASS
DC_2A_n78A	30	50	648334	128@0	DFT_QPSK	21.14	PASS
DC_2A_n78A	30	50	648334	64@32	DFT_QPSK	22.1	PASS
DC_2A_n78A	30	50	648334	1@1	DFT_QPSK	22.06	PASS
DC_2A_n78A	30	50	648334	1@131	DFT_QPSK	22.17	PASS
DC_2A_n78A	30	50	648334	128@0	DFT_16QAM	20.16	PASS
DC_2A_n78A	30	50	648334	64@32	DFT_16QAM	21.06	PASS
DC_2A_n78A	30	50	648334	1@1	DFT_16QAM	20.9	PASS
DC_2A_n78A	30	50	648334	1@131	DFT_16QAM	20.97	PASS
DC_2A_n78A	30	50	648334	128@0	DFT_64QAM	19.66	PASS
DC_2A_n78A	30	50	648334	64@32	DFT_64QAM	19.61	PASS
DC_2A_n78A	30	50	648334	1@1	DFT_64QAM	19.6	PASS
DC_2A_n78A	30	50	648334	1@131	DFT_64QAM	19.69	PASS
DC_2A_n78A	30	50	648334	128@0	DFT_256QAM	17.72	PASS
DC_2A_n78A	30	50	648334	64@32	DFT_256QAM	17.69	PASS
DC_2A_n78A	30	50	648334	1@1	DFT_256QAM	17.69	PASS
DC_2A_n78A	30	50	648334	1@131	DFT_256QAM	17.8	PASS
DC_2A_n78A	30	50	648334	133@0	CP_QPSK	19.18	PASS
DC_2A_n78A	30	50	648334	67@33	CP_QPSK	20.59	PASS
DC_2A_n78A	30	50	648334	1@1	CP_QPSK	20.63	PASS
DC_2A_n78A	30	50	648334	1@131	CP_QPSK	20.68	PASS
DC_2A_n78A	30	50	650000	128@0	DFT_BPSK	21.79	PASS
DC_2A_n78A	30	50	650000	64@32	DFT_BPSK	22.28	PASS
DC_2A_n78A	30	50	650000	1@1	DFT_BPSK	22.02	PASS
DC_2A_n78A	30	50	650000	1@131	DFT_BPSK	22.33	PASS
DC_2A_n78A	30	50	650000	128@0	DFT_QPSK	21.3	PASS
DC_2A_n78A	30	50	650000	64@32	DFT_QPSK	22.27	PASS
DC_2A_n78A	30	50	650000	1@1	DFT_QPSK	22.06	PASS
DC_2A_n78A	30	50	650000	1@131	DFT_QPSK	22.39	PASS
DC_2A_n78A	30	50	650000	128@0	DFT_16QAM	20.29	PASS
DC_2A_n78A	30	50	650000	64@32	DFT_16QAM	21.25	PASS
DC_2A_n78A	30	50	650000	1@1	DFT_16QAM	20.85	PASS
DC_2A_n78A	30	50	650000	1@131	DFT_16QAM	21.27	PASS
DC_2A_n78A	30	50	650000	128@0	DFT_64QAM	19.83	PASS
DC_2A_n78A	30	50	650000	64@32	DFT_64QAM	19.82	PASS
DC_2A_n78A	30	50	650000	1@1	DFT_64QAM	19.57	PASS
DC_2A_n78A	30	50	650000	1@131	DFT_64QAM	19.92	PASS
DC_2A_n78A	30	50	650000	128@0	DFT_256QAM	17.84	PASS
DC_2A_n78A	30	50	650000	64@32	DFT_256QAM	17.89	PASS
DC_2A_n78A	30	50	650000	1@1	DFT_256QAM	17.71	PASS
DC_2A_n78A	30	50	650000	1@131	DFT_256QAM	18.05	PASS
DC_2A_n78A	30	50	650000	133@0	CP_QPSK	19.3	PASS
DC_2A_n78A	30	50	650000	67@33	CP_QPSK	20.76	PASS
DC_2A_n78A	30	50	650000	1@1	CP_QPSK	20.58	PASS
DC_2A_n78A	30	50	650000	1@131	CP_QPSK	20.95	PASS
DC_2A_n78A	30	50	651666	128@0	DFT_BPSK	21.77	PASS
DC_2A_n78A	30	50	651666	64@32	DFT_BPSK	22.3	PASS
DC_2A_n78A	30	50	651666	1@1	DFT_BPSK	21.93	PASS
DC_2A_n78A	30	50	651666	1@131	DFT_BPSK	22.3	PASS



DC_2A_n78A	30	50	651666	128@0	DFT_QPSK	21.28	PASS
DC_2A_n78A	30	50	651666	64@32	DFT_QPSK	22.29	PASS
DC_2A_n78A	30	50	651666	1@1	DFT_QPSK	21.98	PASS
DC_2A_n78A	30	50	651666	1@131	DFT_QPSK	22.32	PASS
DC_2A_n78A	30	50	651666	128@0	DFT_16QAM	20.31	PASS
DC_2A_n78A	30	50	651666	64@32	DFT_16QAM	21.24	PASS
DC_2A_n78A	30	50	651666	1@1	DFT_16QAM	20.84	PASS
DC_2A_n78A	30	50	651666	1@131	DFT_16QAM	21.18	PASS
DC_2A_n78A	30	50	651666	128@0	DFT_64QAM	19.82	PASS
DC_2A_n78A	30	50	651666	64@32	DFT_64QAM	19.81	PASS
DC_2A_n78A	30	50	651666	1@1	DFT_64QAM	19.5	PASS
DC_2A_n78A	30	50	651666	1@131	DFT_64QAM	19.9	PASS
DC_2A_n78A	30	50	651666	128@0	DFT_256QAM	17.83	PASS
DC_2A_n78A	30	50	651666	64@32	DFT_256QAM	17.92	PASS
DC_2A_n78A	30	50	651666	1@1	DFT_256QAM	17.62	PASS
DC_2A_n78A	30	50	651666	1@131	DFT_256QAM	18.01	PASS
DC_2A_n78A	30	50	651666	133@0	CP_QPSK	19.27	PASS
DC_2A_n78A	30	50	651666	67@33	CP_QPSK	20.79	PASS
DC_2A_n78A	30	50	651666	1@1	CP_QPSK	20.48	PASS
DC_2A_n78A	30	50	651666	1@131	CP_QPSK	20.9	PASS
DC_2A_n78A	30	60	648668	162@0	DFT_BPSK	21.56	PASS
DC_2A_n78A	30	60	648668	81@40	DFT_BPSK	22.02	PASS
DC_2A_n78A	30	60	648668	1@1	DFT_BPSK	22.02	PASS
DC_2A_n78A	30	60	648668	1@160	DFT_BPSK	22.14	PASS
DC_2A_n78A	30	60	648668	162@0	DFT_QPSK	21.08	PASS
DC_2A_n78A	30	60	648668	81@40	DFT_QPSK	22.01	PASS
DC_2A_n78A	30	60	648668	1@1	DFT_QPSK	22.04	PASS
DC_2A_n78A	30	60	648668	1@160	DFT_QPSK	22.13	PASS
DC_2A_n78A	30	60	648668	162@0	DFT_16QAM	20.09	PASS
DC_2A_n78A	30	60	648668	81@40	DFT_16QAM	21.06	PASS
DC_2A_n78A	30	60	648668	1@1	DFT_16QAM	20.87	PASS
DC_2A_n78A	30	60	648668	1@160	DFT_16QAM	20.96	PASS
DC_2A_n78A	30	60	648668	162@0	DFT_64QAM	19.61	PASS
DC_2A_n78A	30	60	648668	81@40	DFT_64QAM	19.59	PASS
DC_2A_n78A	30	60	648668	1@1	DFT_64QAM	19.51	PASS
DC_2A_n78A	30	60	648668	1@160	DFT_64QAM	19.62	PASS
DC_2A_n78A	30	60	648668	162@0	DFT_256QAM	17.65	PASS
DC_2A_n78A	30	60	648668	81@40	DFT_256QAM	17.59	PASS
DC_2A_n78A	30	60	648668	1@1	DFT_256QAM	17.61	PASS
DC_2A_n78A	30	60	648668	1@160	DFT_256QAM	17.76	PASS
DC_2A_n78A	30	60	648668	162@0	CP_QPSK	19.06	PASS
DC_2A_n78A	30	60	648668	81@40	CP_QPSK	20.53	PASS
DC_2A_n78A	30	60	648668	1@1	CP_QPSK	20.59	PASS
DC_2A_n78A	30	60	648668	1@160	CP_QPSK	20.67	PASS
DC_2A_n78A	30	60	650000	162@0	DFT_BPSK	21.77	PASS
DC_2A_n78A	30	60	650000	81@40	DFT_BPSK	22.24	PASS
DC_2A_n78A	30	60	650000	1@1	DFT_BPSK	22	PASS
DC_2A_n78A	30	60	650000	1@160	DFT_BPSK	22.43	PASS
DC_2A_n78A	30	60	650000	162@0	DFT_QPSK	21.28	PASS
DC_2A_n78A	30	60	650000	81@40	DFT_QPSK	22.24	PASS
DC_2A_n78A	30	60	650000	1@1	DFT_QPSK	22.01	PASS
DC_2A_n78A	30	60	650000	1@160	DFT_QPSK	22.43	PASS
DC_2A_n78A	30	60	650000	162@0	DFT_16QAM	20.28	PASS
DC_2A_n78A	30	60	650000	81@40	DFT_16QAM	21.29	PASS
DC_2A_n78A	30	60	650000	1@1	DFT_16QAM	20.82	PASS
DC_2A_n78A	30	60	650000	1@160	DFT_16QAM	21.26	PASS
DC_2A_n78A	30	60	650000	162@0	DFT_64QAM	19.78	PASS



DC_2A_n78A	30	60	650000	81@40	DFT_64QAM	19.86	PASS
DC_2A_n78A	30	60	650000	1@1	DFT_64QAM	19.48	PASS
DC_2A_n78A	30	60	650000	1@160	DFT_64QAM	19.9	PASS
DC_2A_n78A	30	60	650000	162@0	DFT_256QAM	17.83	PASS
DC_2A_n78A	30	60	650000	81@40	DFT_256QAM	17.83	PASS
DC_2A_n78A	30	60	650000	1@1	DFT_256QAM	17.59	PASS
DC_2A_n78A	30	60	650000	1@160	DFT_256QAM	18	PASS
DC_2A_n78A	30	60	650000	162@0	CP_QPSK	19.28	PASS
DC_2A_n78A	30	60	650000	81@40	CP_QPSK	20.75	PASS
DC_2A_n78A	30	60	650000	1@1	CP_QPSK	20.6	PASS
DC_2A_n78A	30	60	650000	1@160	CP_QPSK	20.98	PASS
DC_2A_n78A	30	60	651332	162@0	DFT_BPSK	21.71	PASS
DC_2A_n78A	30	60	651332	81@40	DFT_BPSK	22.22	PASS
DC_2A_n78A	30	60	651332	1@1	DFT_BPSK	21.94	PASS
DC_2A_n78A	30	60	651332	1@160	DFT_BPSK	22.34	PASS
DC_2A_n78A	30	60	651332	162@0	DFT_QPSK	21.27	PASS
DC_2A_n78A	30	60	651332	81@40	DFT_QPSK	22.25	PASS
DC_2A_n78A	30	60	651332	1@1	DFT_QPSK	21.98	PASS
DC_2A_n78A	30	60	651332	1@160	DFT_QPSK	22.39	PASS
DC_2A_n78A	30	60	651332	162@0	DFT_16QAM	20.27	PASS
DC_2A_n78A	30	60	651332	81@40	DFT_16QAM	21.28	PASS
DC_2A_n78A	30	60	651332	1@1	DFT_16QAM	20.81	PASS
DC_2A_n78A	30	60	651332	1@160	DFT_16QAM	21.24	PASS
DC_2A_n78A	30	60	651332	162@0	DFT_64QAM	19.77	PASS
DC_2A_n78A	30	60	651332	81@40	DFT_64QAM	19.8	PASS
DC_2A_n78A	30	60	651332	1@1	DFT_64QAM	19.46	PASS
DC_2A_n78A	30	60	651332	1@160	DFT_64QAM	19.85	PASS
DC_2A_n78A	30	60	651332	162@0	DFT_256QAM	17.81	PASS
DC_2A_n78A	30	60	651332	81@40	DFT_256QAM	17.83	PASS
DC_2A_n78A	30	60	651332	1@1	DFT_256QAM	17.52	PASS
DC_2A_n78A	30	60	651332	1@160	DFT_256QAM	17.96	PASS
DC_2A_n78A	30	60	651332	162@0	CP_QPSK	19.25	PASS
DC_2A_n78A	30	60	651332	81@40	CP_QPSK	20.71	PASS
DC_2A_n78A	30	60	651332	1@1	CP_QPSK	20.51	PASS
DC_2A_n78A	30	60	651332	1@160	CP_QPSK	20.9	PASS
DC_2A_n78A	30	70	649000	180@0	DFT_BPSK	21.72	PASS
DC_2A_n78A	30	70	649000	90@45	DFT_BPSK	22.24	PASS
DC_2A_n78A	30	70	649000	1@1	DFT_BPSK	22.17	PASS
DC_2A_n78A	30	70	649000	1@187	DFT_BPSK	22.39	PASS
DC_2A_n78A	30	70	649000	180@0	DFT_QPSK	21.27	PASS
DC_2A_n78A	30	70	649000	90@45	DFT_QPSK	22.23	PASS
DC_2A_n78A	30	70	649000	1@1	DFT_QPSK	22.19	PASS
DC_2A_n78A	30	70	649000	1@187	DFT_QPSK	22.43	PASS
DC_2A_n78A	30	70	649000	180@0	DFT_16QAM	20.25	PASS
DC_2A_n78A	30	70	649000	90@45	DFT_16QAM	21.27	PASS
DC_2A_n78A	30	70	649000	1@1	DFT_16QAM	20.99	PASS
DC_2A_n78A	30	70	649000	1@187	DFT_16QAM	21.2	PASS
DC_2A_n78A	30	70	649000	180@0	DFT_64QAM	19.77	PASS
DC_2A_n78A	30	70	649000	90@45	DFT_64QAM	19.77	PASS
DC_2A_n78A	30	70	649000	1@1	DFT_64QAM	19.69	PASS
DC_2A_n78A	30	70	649000	1@187	DFT_64QAM	19.9	PASS
DC_2A_n78A	30	70	649000	180@0	DFT_256QAM	17.86	PASS
DC_2A_n78A	30	70	649000	90@45	DFT_256QAM	17.8	PASS
DC_2A_n78A	30	70	649000	1@1	DFT_256QAM	17.71	PASS
DC_2A_n78A	30	70	649000	1@187	DFT_256QAM	17.93	PASS
DC_2A_n78A	30	70	649000	189@0	CP_QPSK	19.23	PASS
DC_2A_n78A	30	70	649000	95@47	CP_QPSK	20.74	PASS



DC_2A_n78A	30	70	649000	1@1	CP_QPSK	20.73	PASS
DC_2A_n78A	30	70	649000	1@187	CP_QPSK	20.95	PASS
DC_2A_n78A	30	70	650000	180@0	DFT_BPSK	21.85	PASS
DC_2A_n78A	30	70	650000	90@45	DFT_BPSK	22.32	PASS
DC_2A_n78A	30	70	650000	1@1	DFT_BPSK	22.07	PASS
DC_2A_n78A	30	70	650000	1@187	DFT_BPSK	22.48	PASS
DC_2A_n78A	30	70	650000	180@0	DFT_QPSK	21.36	PASS
DC_2A_n78A	30	70	650000	90@45	DFT_QPSK	22.32	PASS
DC_2A_n78A	30	70	650000	1@1	DFT_QPSK	22.12	PASS
DC_2A_n78A	30	70	650000	1@187	DFT_QPSK	22.53	PASS
DC_2A_n78A	30	70	650000	180@0	DFT_16QAM	20.32	PASS
DC_2A_n78A	30	70	650000	90@45	DFT_16QAM	21.33	PASS
DC_2A_n78A	30	70	650000	1@1	DFT_16QAM	20.94	PASS
DC_2A_n78A	30	70	650000	1@187	DFT_16QAM	21.35	PASS
DC_2A_n78A	30	70	650000	180@0	DFT_64QAM	19.84	PASS
DC_2A_n78A	30	70	650000	90@45	DFT_64QAM	19.87	PASS
DC_2A_n78A	30	70	650000	1@1	DFT_64QAM	19.65	PASS
DC_2A_n78A	30	70	650000	1@187	DFT_64QAM	20.03	PASS
DC_2A_n78A	30	70	650000	180@0	DFT_256QAM	17.96	PASS
DC_2A_n78A	30	70	650000	90@45	DFT_256QAM	17.85	PASS
DC_2A_n78A	30	70	650000	1@1	DFT_256QAM	17.65	PASS
DC_2A_n78A	30	70	650000	1@187	DFT_256QAM	18.08	PASS
DC_2A_n78A	30	70	650000	189@0	CP_QPSK	19.35	PASS
DC_2A_n78A	30	70	650000	95@47	CP_QPSK	20.83	PASS
DC_2A_n78A	30	70	650000	1@1	CP_QPSK	20.67	PASS
DC_2A_n78A	30	70	650000	1@187	CP_QPSK	21.06	PASS
DC_2A_n78A	30	70	651000	180@0	DFT_BPSK	21.88	PASS
DC_2A_n78A	30	70	651000	90@45	DFT_BPSK	22.32	PASS
DC_2A_n78A	30	70	651000	1@1	DFT_BPSK	22.02	PASS
DC_2A_n78A	30	70	651000	1@187	DFT_BPSK	22.49	PASS
DC_2A_n78A	30	70	651000	180@0	DFT_QPSK	21.37	PASS
DC_2A_n78A	30	70	651000	90@45	DFT_QPSK	22.34	PASS
DC_2A_n78A	30	70	651000	1@1	DFT_QPSK	22.09	PASS
DC_2A_n78A	30	70	651000	1@187	DFT_QPSK	22.51	PASS
DC_2A_n78A	30	70	651000	180@0	DFT_16QAM	20.4	PASS
DC_2A_n78A	30	70	651000	90@45	DFT_16QAM	21.4	PASS
DC_2A_n78A	30	70	651000	1@1	DFT_16QAM	20.89	PASS
DC_2A_n78A	30	70	651000	1@187	DFT_16QAM	21.34	PASS
DC_2A_n78A	30	70	651000	180@0	DFT_64QAM	19.88	PASS
DC_2A_n78A	30	70	651000	90@45	DFT_64QAM	19.92	PASS
DC_2A_n78A	30	70	651000	1@1	DFT_64QAM	19.56	PASS
DC_2A_n78A	30	70	651000	1@187	DFT_64QAM	19.99	PASS
DC_2A_n78A	30	70	651000	180@0	DFT_256QAM	17.97	PASS
DC_2A_n78A	30	70	651000	90@45	DFT_256QAM	17.94	PASS
DC_2A_n78A	30	70	651000	1@1	DFT_256QAM	17.61	PASS
DC_2A_n78A	30	70	651000	1@187	DFT_256QAM	18.06	PASS
DC_2A_n78A	30	70	651000	189@0	CP_QPSK	19.38	PASS
DC_2A_n78A	30	70	651000	95@47	CP_QPSK	20.84	PASS
DC_2A_n78A	30	70	651000	1@1	CP_QPSK	20.59	PASS
DC_2A_n78A	30	70	651000	1@187	CP_QPSK	21.09	PASS
DC_2A_n78A	30	80	649334	216@0	DFT_BPSK	21.83	PASS
DC_2A_n78A	30	80	649334	108@54	DFT_BPSK	22.27	PASS
DC_2A_n78A	30	80	649334	1@1	DFT_BPSK	22.18	PASS
DC_2A_n78A	30	80	649334	1@215	DFT_BPSK	22.44	PASS
DC_2A_n78A	30	80	649334	216@0	DFT_QPSK	21.33	PASS
DC_2A_n78A	30	80	649334	108@54	DFT_QPSK	22.31	PASS
DC_2A_n78A	30	80	649334	1@1	DFT_QPSK	22.2	PASS



DC_2A_n78A	30	80	649334	1@215	DFT_QPSK	22.48	PASS
DC_2A_n78A	30	80	649334	216@0	DFT_16QAM	20.28	PASS
DC_2A_n78A	30	80	649334	108@54	DFT_16QAM	21.3	PASS
DC_2A_n78A	30	80	649334	1@1	DFT_16QAM	21.02	PASS
DC_2A_n78A	30	80	649334	1@215	DFT_16QAM	21.31	PASS
DC_2A_n78A	30	80	649334	216@0	DFT_64QAM	19.81	PASS
DC_2A_n78A	30	80	649334	108@54	DFT_64QAM	19.84	PASS
DC_2A_n78A	30	80	649334	1@1	DFT_64QAM	19.71	PASS
DC_2A_n78A	30	80	649334	1@215	DFT_64QAM	19.99	PASS
DC_2A_n78A	30	80	649334	216@0	DFT_256QAM	17.85	PASS
DC_2A_n78A	30	80	649334	108@54	DFT_256QAM	17.91	PASS
DC_2A_n78A	30	80	649334	1@1	DFT_256QAM	17.7	PASS
DC_2A_n78A	30	80	649334	1@215	DFT_256QAM	18.03	PASS
DC_2A_n78A	30	80	649334	217@0	CP_QPSK	19.33	PASS
DC_2A_n78A	30	80	649334	109@54	CP_QPSK	20.84	PASS
DC_2A_n78A	30	80	649334	1@1	CP_QPSK	20.77	PASS
DC_2A_n78A	30	80	649334	1@215	CP_QPSK	21.03	PASS
DC_2A_n78A	30	80	650000	216@0	DFT_BPSK	21.92	PASS
DC_2A_n78A	30	80	650000	108@54	DFT_BPSK	22.38	PASS
DC_2A_n78A	30	80	650000	1@1	DFT_BPSK	22.16	PASS
DC_2A_n78A	30	80	650000	1@215	DFT_BPSK	22.58	PASS
DC_2A_n78A	30	80	650000	216@0	DFT_QPSK	21.4	PASS
DC_2A_n78A	30	80	650000	108@54	DFT_QPSK	22.31	PASS
DC_2A_n78A	30	80	650000	1@1	DFT_QPSK	22.23	PASS
DC_2A_n78A	30	80	650000	1@215	DFT_QPSK	22.58	PASS
DC_2A_n78A	30	80	650000	216@0	DFT_16QAM	20.38	PASS
DC_2A_n78A	30	80	650000	108@54	DFT_16QAM	21.36	PASS
DC_2A_n78A	30	80	650000	1@1	DFT_16QAM	21.02	PASS
DC_2A_n78A	30	80	650000	1@215	DFT_16QAM	21.39	PASS
DC_2A_n78A	30	80	650000	216@0	DFT_64QAM	19.91	PASS
DC_2A_n78A	30	80	650000	108@54	DFT_64QAM	19.93	PASS
DC_2A_n78A	30	80	650000	1@1	DFT_64QAM	19.7	PASS
DC_2A_n78A	30	80	650000	1@215	DFT_64QAM	20.09	PASS
DC_2A_n78A	30	80	650000	216@0	DFT_256QAM	17.89	PASS
DC_2A_n78A	30	80	650000	108@54	DFT_256QAM	17.9	PASS
DC_2A_n78A	30	80	650000	1@1	DFT_256QAM	17.75	PASS
DC_2A_n78A	30	80	650000	1@215	DFT_256QAM	18.16	PASS
DC_2A_n78A	30	80	650000	217@0	CP_QPSK	19.46	PASS
DC_2A_n78A	30	80	650000	109@54	CP_QPSK	20.79	PASS
DC_2A_n78A	30	80	650000	1@1	CP_QPSK	20.78	PASS
DC_2A_n78A	30	80	650000	1@215	CP_QPSK	21.11	PASS
DC_2A_n78A	30	80	650666	216@0	DFT_BPSK	21.92	PASS
DC_2A_n78A	30	80	650666	108@54	DFT_BPSK	22.4	PASS
DC_2A_n78A	30	80	650666	1@1	DFT_BPSK	22.04	PASS
DC_2A_n78A	30	80	650666	1@215	DFT_BPSK	22.53	PASS
DC_2A_n78A	30	80	650666	216@0	DFT_QPSK	21.36	PASS
DC_2A_n78A	30	80	650666	108@54	DFT_QPSK	22.39	PASS
DC_2A_n78A	30	80	650666	1@1	DFT_QPSK	22.06	PASS
DC_2A_n78A	30	80	650666	1@215	DFT_QPSK	22.53	PASS
DC_2A_n78A	30	80	650666	216@0	DFT_16QAM	20.36	PASS
DC_2A_n78A	30	80	650666	108@54	DFT_16QAM	21.36	PASS
DC_2A_n78A	30	80	650666	1@1	DFT_16QAM	20.91	PASS
DC_2A_n78A	30	80	650666	1@215	DFT_16QAM	21.33	PASS
DC_2A_n78A	30	80	650666	216@0	DFT_64QAM	19.9	PASS
DC_2A_n78A	30	80	650666	108@54	DFT_64QAM	19.93	PASS
DC_2A_n78A	30	80	650666	1@1	DFT_64QAM	19.59	PASS
DC_2A_n78A	30	80	650666	1@215	DFT_64QAM	20.03	PASS



DC_2A_n78A	30	80	650666	216@0	DFT_256QAM	17.9	PASS
DC_2A_n78A	30	80	650666	108@54	DFT_256QAM	17.89	PASS
DC_2A_n78A	30	80	650666	1@1	DFT_256QAM	17.66	PASS
DC_2A_n78A	30	80	650666	1@215	DFT_256QAM	18.1	PASS
DC_2A_n78A	30	80	650666	217@0	CP_QPSK	19.44	PASS
DC_2A_n78A	30	80	650666	109@54	CP_QPSK	20.78	PASS
DC_2A_n78A	30	80	650666	1@1	CP_QPSK	20.66	PASS
DC_2A_n78A	30	80	650666	1@215	CP_QPSK	21.06	PASS
DC_2A_n78A	30	90	649668	243@0	DFT_BPSK	21.92	PASS
DC_2A_n78A	30	90	649668	120@60	DFT_BPSK	22.34	PASS
DC_2A_n78A	30	90	649668	1@1	DFT_BPSK	22.15	PASS
DC_2A_n78A	30	90	649668	1@243	DFT_BPSK	22.59	PASS
DC_2A_n78A	30	90	649668	243@0	DFT_QPSK	21.43	PASS
DC_2A_n78A	30	90	649668	120@60	DFT_QPSK	22.35	PASS
DC_2A_n78A	30	90	649668	1@1	DFT_QPSK	22.22	PASS
DC_2A_n78A	30	90	649668	1@243	DFT_QPSK	22.6	PASS
DC_2A_n78A	30	90	649668	243@0	DFT_16QAM	20.42	PASS
DC_2A_n78A	30	90	649668	120@60	DFT_16QAM	21.34	PASS
DC_2A_n78A	30	90	649668	1@1	DFT_16QAM	21.01	PASS
DC_2A_n78A	30	90	649668	1@243	DFT_16QAM	21.4	PASS
DC_2A_n78A	30	90	649668	243@0	DFT_64QAM	19.95	PASS
DC_2A_n78A	30	90	649668	120@60	DFT_64QAM	19.88	PASS
DC_2A_n78A	30	90	649668	1@1	DFT_64QAM	19.7	PASS
DC_2A_n78A	30	90	649668	1@243	DFT_64QAM	20.08	PASS
DC_2A_n78A	30	90	649668	243@0	DFT_256QAM	17.96	PASS
DC_2A_n78A	30	90	649668	120@60	DFT_256QAM	17.9	PASS
DC_2A_n78A	30	90	649668	1@1	DFT_256QAM	17.8	PASS
DC_2A_n78A	30	90	649668	1@243	DFT_256QAM	18.15	PASS
DC_2A_n78A	30	90	649668	245@0	CP_QPSK	19.39	PASS
DC_2A_n78A	30	90	649668	123@61	CP_QPSK	20.82	PASS
DC_2A_n78A	30	90	649668	1@1	CP_QPSK	20.76	PASS
DC_2A_n78A	30	90	649668	1@243	CP_QPSK	21.12	PASS
DC_2A_n78A	30	90	650000	243@0	DFT_BPSK	21.96	PASS
DC_2A_n78A	30	90	650000	120@60	DFT_BPSK	22.36	PASS
DC_2A_n78A	30	90	650000	1@1	DFT_BPSK	22.16	PASS
DC_2A_n78A	30	90	650000	1@243	DFT_BPSK	22.55	PASS
DC_2A_n78A	30	90	650000	243@0	DFT_QPSK	21.44	PASS
DC_2A_n78A	30	90	650000	120@60	DFT_QPSK	22.39	PASS
DC_2A_n78A	30	90	650000	1@1	DFT_QPSK	22.2	PASS
DC_2A_n78A	30	90	650000	1@243	DFT_QPSK	22.58	PASS
DC_2A_n78A	30	90	650000	243@0	DFT_16QAM	20.42	PASS
DC_2A_n78A	30	90	650000	120@60	DFT_16QAM	21.4	PASS
DC_2A_n78A	30	90	650000	1@1	DFT_16QAM	21.01	PASS
DC_2A_n78A	30	90	650000	1@243	DFT_16QAM	21.39	PASS
DC_2A_n78A	30	90	650000	243@0	DFT_64QAM	19.95	PASS
DC_2A_n78A	30	90	650000	120@60	DFT_64QAM	19.94	PASS
DC_2A_n78A	30	90	650000	1@1	DFT_64QAM	19.66	PASS
DC_2A_n78A	30	90	650000	1@243	DFT_64QAM	20.07	PASS
DC_2A_n78A	30	90	650000	243@0	DFT_256QAM	17.97	PASS
DC_2A_n78A	30	90	650000	120@60	DFT_256QAM	17.92	PASS
DC_2A_n78A	30	90	650000	1@1	DFT_256QAM	17.78	PASS
DC_2A_n78A	30	90	650000	1@243	DFT_256QAM	18.16	PASS
DC_2A_n78A	30	90	650000	245@0	CP_QPSK	19.4	PASS
DC_2A_n78A	30	90	650000	123@61	CP_QPSK	20.82	PASS
DC_2A_n78A	30	90	650000	1@1	CP_QPSK	20.76	PASS
DC_2A_n78A	30	90	650000	1@243	CP_QPSK	21.07	PASS
DC_2A_n78A	30	90	650332	243@0	DFT_BPSK	21.88	PASS

DC_2A_n78A	30	90	650332	120@60	DFT_BPSK	22.33	PASS
DC_2A_n78A	30	90	650332	1@1	DFT_BPSK	22.1	PASS
DC_2A_n78A	30	90	650332	1@243	DFT_BPSK	22.45	PASS
DC_2A_n78A	30	90	650332	243@0	DFT_QPSK	21.36	PASS
DC_2A_n78A	30	90	650332	120@60	DFT_QPSK	22.35	PASS
DC_2A_n78A	30	90	650332	1@1	DFT_QPSK	22.14	PASS
DC_2A_n78A	30	90	650332	1@243	DFT_QPSK	22.51	PASS
DC_2A_n78A	30	90	650332	243@0	DFT_16QAM	20.37	PASS
DC_2A_n78A	30	90	650332	120@60	DFT_16QAM	21.31	PASS
DC_2A_n78A	30	90	650332	1@1	DFT_16QAM	20.92	PASS
DC_2A_n78A	30	90	650332	1@243	DFT_16QAM	21.36	PASS
DC_2A_n78A	30	90	650332	243@0	DFT_64QAM	19.89	PASS
DC_2A_n78A	30	90	650332	120@60	DFT_64QAM	19.86	PASS
DC_2A_n78A	30	90	650332	1@1	DFT_64QAM	19.64	PASS
DC_2A_n78A	30	90	650332	1@243	DFT_64QAM	19.98	PASS
DC_2A_n78A	30	90	650332	243@0	DFT_256QAM	17.97	PASS
DC_2A_n78A	30	90	650332	120@60	DFT_256QAM	17.91	PASS
DC_2A_n78A	30	90	650332	1@1	DFT_256QAM	17.76	PASS
DC_2A_n78A	30	90	650332	1@243	DFT_256QAM	18.1	PASS
DC_2A_n78A	30	90	650332	245@0	CP_QPSK	19.38	PASS
DC_2A_n78A	30	90	650332	123@61	CP_QPSK	20.8	PASS
DC_2A_n78A	30	90	650332	1@1	CP_QPSK	20.69	PASS
DC_2A_n78A	30	90	650332	1@243	CP_QPSK	21.14	PASS
DC_2A_n78A	30	100	650000	270@0	DFT_BPSK	21.9	PASS
DC_2A_n78A	30	100	650000	135@67	DFT_BPSK	22.35	PASS
DC_2A_n78A	30	100	650000	1@1	DFT_BPSK	22.16	PASS
DC_2A_n78A	30	100	650000	1@271	DFT_BPSK	22.54	PASS
DC_2A_n78A	30	100	650000	270@0	DFT_QPSK	21.42	PASS
DC_2A_n78A	30	100	650000	135@67	DFT_QPSK	22.37	PASS
DC_2A_n78A	30	100	650000	1@1	DFT_QPSK	22.21	PASS
DC_2A_n78A	30	100	650000	1@271	DFT_QPSK	22.54	PASS
DC_2A_n78A	30	100	650000	270@0	DFT_16QAM	20.39	PASS
DC_2A_n78A	30	100	650000	135@67	DFT_16QAM	21.37	PASS
DC_2A_n78A	30	100	650000	1@1	DFT_16QAM	21.03	PASS
DC_2A_n78A	30	100	650000	1@271	DFT_16QAM	21.38	PASS
DC_2A_n78A	30	100	650000	270@0	DFT_64QAM	19.89	PASS
DC_2A_n78A	30	100	650000	135@67	DFT_64QAM	19.9	PASS
DC_2A_n78A	30	100	650000	1@1	DFT_64QAM	19.72	PASS
DC_2A_n78A	30	100	650000	1@271	DFT_64QAM	20.06	PASS
DC_2A_n78A	30	100	650000	270@0	DFT_256QAM	17.93	PASS
DC_2A_n78A	30	100	650000	135@67	DFT_256QAM	17.9	PASS
DC_2A_n78A	30	100	650000	1@1	DFT_256QAM	17.74	PASS
DC_2A_n78A	30	100	650000	1@271	DFT_256QAM	18.13	PASS
DC_2A_n78A	30	100	650000	273@0	CP_QPSK	19.38	PASS
DC_2A_n78A	30	100	650000	137@68	CP_QPSK	20.87	PASS
DC_2A_n78A	30	100	650000	1@1	CP_QPSK	20.75	PASS
DC_2A_n78A	30	100	650000	1@271	CP_QPSK	21.11	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_4A_n2A	15	5	370500	25@0	DFT_BPSK	22.37	PASS
DC_4A_n2A	15	5	370500	12@6	DFT_BPSK	22.89	PASS
DC_4A_n2A	15	5	370500	1@1	DFT_BPSK	22.79	PASS
DC_4A_n2A	15	5	370500	1@23	DFT_BPSK	22.79	PASS
DC_4A_n2A	15	5	370500	25@0	DFT_QPSK	21.9	PASS
DC_4A_n2A	15	5	370500	12@6	DFT_QPSK	22.92	PASS
DC_4A_n2A	15	5	370500	1@1	DFT_QPSK	22.68	PASS
DC_4A_n2A	15	5	370500	1@23	DFT_QPSK	22.79	PASS
DC_4A_n2A	15	5	370500	25@0	DFT_16QAM	20.86	PASS
DC_4A_n2A	15	5	370500	12@6	DFT_16QAM	21.8	PASS
DC_4A_n2A	15	5	370500	1@1	DFT_16QAM	21.98	PASS
DC_4A_n2A	15	5	370500	1@23	DFT_16QAM	21.96	PASS
DC_4A_n2A	15	5	370500	25@0	DFT_64QAM	20.42	PASS
DC_4A_n2A	15	5	370500	12@6	DFT_64QAM	20.4	PASS
DC_4A_n2A	15	5	370500	1@1	DFT_64QAM	20.52	PASS
DC_4A_n2A	15	5	370500	1@23	DFT_64QAM	20.42	PASS
DC_4A_n2A	15	5	370500	25@0	DFT_256QAM	18.31	PASS
DC_4A_n2A	15	5	370500	12@6	DFT_256QAM	18.34	PASS
DC_4A_n2A	15	5	370500	1@1	DFT_256QAM	18.24	PASS
DC_4A_n2A	15	5	370500	1@23	DFT_256QAM	18.17	PASS
DC_4A_n2A	15	5	370500	25@0	CP_QPSK	20.36	PASS
DC_4A_n2A	15	5	370500	13@6	CP_QPSK	21.2	PASS
DC_4A_n2A	15	5	370500	1@1	CP_QPSK	21.2	PASS
DC_4A_n2A	15	5	370500	1@23	CP_QPSK	21.16	PASS
DC_4A_n2A	15	5	376000	25@0	DFT_BPSK	21.66	PASS
DC_4A_n2A	15	5	376000	12@6	DFT_BPSK	22.49	PASS
DC_4A_n2A	15	5	376000	1@1	DFT_BPSK	22.74	PASS
DC_4A_n2A	15	5	376000	1@23	DFT_BPSK	22.16	PASS
DC_4A_n2A	15	5	376000	25@0	DFT_QPSK	21.58	PASS
DC_4A_n2A	15	5	376000	12@6	DFT_QPSK	22.56	PASS
DC_4A_n2A	15	5	376000	1@1	DFT_QPSK	22.44	PASS
DC_4A_n2A	15	5	376000	1@23	DFT_QPSK	22.46	PASS
DC_4A_n2A	15	5	376000	25@0	DFT_16QAM	20.56	PASS
DC_4A_n2A	15	5	376000	12@6	DFT_16QAM	21.6	PASS
DC_4A_n2A	15	5	376000	1@1	DFT_16QAM	21.64	PASS
DC_4A_n2A	15	5	376000	1@23	DFT_16QAM	21.65	PASS
DC_4A_n2A	15	5	376000	25@0	DFT_64QAM	20.13	PASS
DC_4A_n2A	15	5	376000	12@6	DFT_64QAM	20.12	PASS
DC_4A_n2A	15	5	376000	1@1	DFT_64QAM	20.19	PASS
DC_4A_n2A	15	5	376000	1@23	DFT_64QAM	20.23	PASS
DC_4A_n2A	15	5	376000	25@0	DFT_256QAM	18.04	PASS
DC_4A_n2A	15	5	376000	12@6	DFT_256QAM	18.12	PASS
DC_4A_n2A	15	5	376000	1@1	DFT_256QAM	17.97	PASS
DC_4A_n2A	15	5	376000	1@23	DFT_256QAM	17.97	PASS
DC_4A_n2A	15	5	376000	25@0	CP_QPSK	20.36	PASS
DC_4A_n2A	15	5	376000	13@6	CP_QPSK	21.16	PASS
DC_4A_n2A	15	5	376000	1@1	CP_QPSK	20.96	PASS
DC_4A_n2A	15	5	376000	1@23	CP_QPSK	20.44	PASS
DC_4A_n2A	15	5	381500	25@0	DFT_BPSK	21.36	PASS
DC_4A_n2A	15	5	381500	12@6	DFT_BPSK	21.99	PASS
DC_4A_n2A	15	5	381500	1@1	DFT_BPSK	22.45	PASS
DC_4A_n2A	15	5	381500	1@23	DFT_BPSK	22.12	PASS
DC_4A_n2A	15	5	381500	25@0	DFT_QPSK	21.55	PASS
DC_4A_n2A	15	5	381500	12@6	DFT_QPSK	22.54	PASS
DC_4A_n2A	15	5	381500	1@1	DFT_QPSK	22.41	PASS



DC_4A_n2A	15	5	381500	1@23	DFT_QPSK	22.4	PASS
DC_4A_n2A	15	5	381500	25@0	DFT_16QAM	20.53	PASS
DC_4A_n2A	15	5	381500	12@6	DFT_16QAM	21.57	PASS
DC_4A_n2A	15	5	381500	1@1	DFT_16QAM	21.57	PASS
DC_4A_n2A	15	5	381500	1@23	DFT_16QAM	21.63	PASS
DC_4A_n2A	15	5	381500	25@0	DFT_64QAM	20.07	PASS
DC_4A_n2A	15	5	381500	12@6	DFT_64QAM	20.1	PASS
DC_4A_n2A	15	5	381500	1@1	DFT_64QAM	20.16	PASS
DC_4A_n2A	15	5	381500	1@23	DFT_64QAM	20.14	PASS
DC_4A_n2A	15	5	381500	25@0	DFT_256QAM	18.12	PASS
DC_4A_n2A	15	5	381500	12@6	DFT_256QAM	18.23	PASS
DC_4A_n2A	15	5	381500	1@1	DFT_256QAM	17.59	PASS
DC_4A_n2A	15	5	381500	1@23	DFT_256QAM	17.99	PASS
DC_4A_n2A	15	5	381500	25@0	CP_QPSK	20.65	PASS
DC_4A_n2A	15	5	381500	13@6	CP_QPSK	20.94	PASS
DC_4A_n2A	15	5	381500	1@1	CP_QPSK	20.89	PASS
DC_4A_n2A	15	5	381500	1@23	CP_QPSK	20.9	PASS
DC_4A_n2A	15	10	371000	50@0	DFT_BPSK	21.69	PASS
DC_4A_n2A	15	10	371000	25@12	DFT_BPSK	22.8	PASS
DC_4A_n2A	15	10	371000	1@1	DFT_BPSK	22.8	PASS
DC_4A_n2A	15	10	371000	1@50	DFT_BPSK	22.79	PASS
DC_4A_n2A	15	10	371000	50@0	DFT_QPSK	21.8	PASS
DC_4A_n2A	15	10	371000	25@12	DFT_QPSK	22.82	PASS
DC_4A_n2A	15	10	371000	1@1	DFT_QPSK	22.74	PASS
DC_4A_n2A	15	10	371000	1@50	DFT_QPSK	22.78	PASS
DC_4A_n2A	15	10	371000	50@0	DFT_16QAM	20.83	PASS
DC_4A_n2A	15	10	371000	25@12	DFT_16QAM	21.79	PASS
DC_4A_n2A	15	10	371000	1@1	DFT_16QAM	22.04	PASS
DC_4A_n2A	15	10	371000	1@50	DFT_16QAM	21.95	PASS
DC_4A_n2A	15	10	371000	50@0	DFT_64QAM	20.32	PASS
DC_4A_n2A	15	10	371000	25@12	DFT_64QAM	20.31	PASS
DC_4A_n2A	15	10	371000	1@1	DFT_64QAM	20.46	PASS
DC_4A_n2A	15	10	371000	1@50	DFT_64QAM	20.51	PASS
DC_4A_n2A	15	10	371000	50@0	DFT_256QAM	17.99	PASS
DC_4A_n2A	15	10	371000	25@12	DFT_256QAM	18.12	PASS
DC_4A_n2A	15	10	371000	1@1	DFT_256QAM	17.6	PASS
DC_4A_n2A	15	10	371000	1@50	DFT_256QAM	18.11	PASS
DC_4A_n2A	15	10	371000	52@0	CP_QPSK	20.54	PASS
DC_4A_n2A	15	10	371000	26@13	CP_QPSK	21.19	PASS
DC_4A_n2A	15	10	371000	1@1	CP_QPSK	21.21	PASS
DC_4A_n2A	15	10	371000	1@50	CP_QPSK	21.22	PASS
DC_4A_n2A	15	10	376000	50@0	DFT_BPSK	21.95	PASS
DC_4A_n2A	15	10	376000	25@12	DFT_BPSK	22.46	PASS
DC_4A_n2A	15	10	376000	1@1	DFT_BPSK	22.48	PASS
DC_4A_n2A	15	10	376000	1@50	DFT_BPSK	22.52	PASS
DC_4A_n2A	15	10	376000	50@0	DFT_QPSK	21.58	PASS
DC_4A_n2A	15	10	376000	25@12	DFT_QPSK	22.48	PASS
DC_4A_n2A	15	10	376000	1@1	DFT_QPSK	22.47	PASS
DC_4A_n2A	15	10	376000	1@50	DFT_QPSK	22.51	PASS
DC_4A_n2A	15	10	376000	50@0	DFT_16QAM	20.55	PASS
DC_4A_n2A	15	10	376000	25@12	DFT_16QAM	21.59	PASS
DC_4A_n2A	15	10	376000	1@1	DFT_16QAM	21.75	PASS
DC_4A_n2A	15	10	376000	1@50	DFT_16QAM	21.68	PASS
DC_4A_n2A	15	10	376000	50@0	DFT_64QAM	20.04	PASS
DC_4A_n2A	15	10	376000	25@12	DFT_64QAM	20.12	PASS
DC_4A_n2A	15	10	376000	1@1	DFT_64QAM	20.31	PASS
DC_4A_n2A	15	10	376000	1@50	DFT_64QAM	20.23	PASS



DC_4A_n2A	15	10	376000	50@0	DFT_256QAM	18.01	PASS
DC_4A_n2A	15	10	376000	25@12	DFT_256QAM	18.03	PASS
DC_4A_n2A	15	10	376000	1@1	DFT_256QAM	18	PASS
DC_4A_n2A	15	10	376000	1@50	DFT_256QAM	17.98	PASS
DC_4A_n2A	15	10	376000	52@0	CP_QPSK	20.57	PASS
DC_4A_n2A	15	10	376000	26@13	CP_QPSK	21.01	PASS
DC_4A_n2A	15	10	376000	1@1	CP_QPSK	21.01	PASS
DC_4A_n2A	15	10	376000	1@50	CP_QPSK	20.99	PASS
DC_4A_n2A	15	10	381000	50@0	DFT_BPSK	21.56	PASS
DC_4A_n2A	15	10	381000	25@12	DFT_BPSK	22.45	PASS
DC_4A_n2A	15	10	381000	1@1	DFT_BPSK	22.5	PASS
DC_4A_n2A	15	10	381000	1@50	DFT_BPSK	22.5	PASS
DC_4A_n2A	15	10	381000	50@0	DFT_QPSK	21.51	PASS
DC_4A_n2A	15	10	381000	25@12	DFT_QPSK	22.46	PASS
DC_4A_n2A	15	10	381000	1@1	DFT_QPSK	22.47	PASS
DC_4A_n2A	15	10	381000	1@50	DFT_QPSK	22.45	PASS
DC_4A_n2A	15	10	381000	50@0	DFT_16QAM	20.52	PASS
DC_4A_n2A	15	10	381000	25@12	DFT_16QAM	21.52	PASS
DC_4A_n2A	15	10	381000	1@1	DFT_16QAM	21.7	PASS
DC_4A_n2A	15	10	381000	1@50	DFT_16QAM	21.68	PASS
DC_4A_n2A	15	10	381000	50@0	DFT_64QAM	20.03	PASS
DC_4A_n2A	15	10	381000	25@12	DFT_64QAM	20.06	PASS
DC_4A_n2A	15	10	381000	1@1	DFT_64QAM	20.26	PASS
DC_4A_n2A	15	10	381000	1@50	DFT_64QAM	20.27	PASS
DC_4A_n2A	15	10	381000	50@0	DFT_256QAM	18.23	PASS
DC_4A_n2A	15	10	381000	25@12	DFT_256QAM	18.11	PASS
DC_4A_n2A	15	10	381000	1@1	DFT_256QAM	18.14	PASS
DC_4A_n2A	15	10	381000	1@50	DFT_256QAM	18.14	PASS
DC_4A_n2A	15	10	381000	52@0	CP_QPSK	19.28	PASS
DC_4A_n2A	15	10	381000	26@13	CP_QPSK	20.14	PASS
DC_4A_n2A	15	10	381000	1@1	CP_QPSK	20.44	PASS
DC_4A_n2A	15	10	381000	1@50	CP_QPSK	20.15	PASS
DC_4A_n2A	15	15	371500	75@0	DFT_BPSK	21.59	PASS
DC_4A_n2A	15	15	371500	36@18	DFT_BPSK	22.86	PASS
DC_4A_n2A	15	15	371500	1@1	DFT_BPSK	22.82	PASS
DC_4A_n2A	15	15	371500	1@77	DFT_BPSK	22.76	PASS
DC_4A_n2A	15	15	371500	75@0	DFT_QPSK	21.84	PASS
DC_4A_n2A	15	15	371500	36@18	DFT_QPSK	22.85	PASS
DC_4A_n2A	15	15	371500	1@1	DFT_QPSK	22.75	PASS
DC_4A_n2A	15	15	371500	1@77	DFT_QPSK	22.73	PASS
DC_4A_n2A	15	15	371500	75@0	DFT_16QAM	20.86	PASS
DC_4A_n2A	15	15	371500	36@18	DFT_16QAM	21.9	PASS
DC_4A_n2A	15	15	371500	1@1	DFT_16QAM	22.04	PASS
DC_4A_n2A	15	15	371500	1@77	DFT_16QAM	21.89	PASS
DC_4A_n2A	15	15	371500	75@0	DFT_64QAM	20.37	PASS
DC_4A_n2A	15	15	371500	36@18	DFT_64QAM	20.4	PASS
DC_4A_n2A	15	15	371500	1@1	DFT_64QAM	20.57	PASS
DC_4A_n2A	15	15	371500	1@77	DFT_64QAM	20.42	PASS
DC_4A_n2A	15	15	371500	75@0	DFT_256QAM	18.29	PASS
DC_4A_n2A	15	15	371500	36@18	DFT_256QAM	18.32	PASS
DC_4A_n2A	15	15	371500	1@1	DFT_256QAM	18.3	PASS
DC_4A_n2A	15	15	371500	1@77	DFT_256QAM	18.23	PASS
DC_4A_n2A	15	15	371500	79@0	CP_QPSK	20.88	PASS
DC_4A_n2A	15	15	371500	39@19	CP_QPSK	21.4	PASS
DC_4A_n2A	15	15	371500	1@1	CP_QPSK	21.19	PASS
DC_4A_n2A	15	15	371500	1@77	CP_QPSK	21.19	PASS
DC_4A_n2A	15	15	376000	75@0	DFT_BPSK	21.63	PASS



DC_4A_n2A	15	15	376000	36@18	DFT_BPSK	22.57	PASS
DC_4A_n2A	15	15	376000	1@1	DFT_BPSK	22.56	PASS
DC_4A_n2A	15	15	376000	1@77	DFT_BPSK	22.52	PASS
DC_4A_n2A	15	15	376000	75@0	DFT_QPSK	21.64	PASS
DC_4A_n2A	15	15	376000	36@18	DFT_QPSK	22.56	PASS
DC_4A_n2A	15	15	376000	1@1	DFT_QPSK	22.53	PASS
DC_4A_n2A	15	15	376000	1@77	DFT_QPSK	22.51	PASS
DC_4A_n2A	15	15	376000	75@0	DFT_16QAM	20.6	PASS
DC_4A_n2A	15	15	376000	36@18	DFT_16QAM	21.66	PASS
DC_4A_n2A	15	15	376000	1@1	DFT_16QAM	21.7	PASS
DC_4A_n2A	15	15	376000	1@77	DFT_16QAM	21.61	PASS
DC_4A_n2A	15	15	376000	75@0	DFT_64QAM	20.12	PASS
DC_4A_n2A	15	15	376000	36@18	DFT_64QAM	20.17	PASS
DC_4A_n2A	15	15	376000	1@1	DFT_64QAM	20.28	PASS
DC_4A_n2A	15	15	376000	1@77	DFT_64QAM	20.21	PASS
DC_4A_n2A	15	15	376000	75@0	DFT_256QAM	18.13	PASS
DC_4A_n2A	15	15	376000	36@18	DFT_256QAM	18.06	PASS
DC_4A_n2A	15	15	376000	1@1	DFT_256QAM	18.12	PASS
DC_4A_n2A	15	15	376000	1@77	DFT_256QAM	18.14	PASS
DC_4A_n2A	15	15	376000	79@0	CP_QPSK	20.11	PASS
DC_4A_n2A	15	15	376000	39@19	CP_QPSK	20.58	PASS
DC_4A_n2A	15	15	376000	1@1	CP_QPSK	20.97	PASS
DC_4A_n2A	15	15	376000	1@77	CP_QPSK	20.86	PASS
DC_4A_n2A	15	15	380500	75@0	DFT_BPSK	21.56	PASS
DC_4A_n2A	15	15	380500	36@18	DFT_BPSK	22.53	PASS
DC_4A_n2A	15	15	380500	1@1	DFT_BPSK	22.55	PASS
DC_4A_n2A	15	15	380500	1@77	DFT_BPSK	22.53	PASS
DC_4A_n2A	15	15	380500	75@0	DFT_QPSK	21.58	PASS
DC_4A_n2A	15	15	380500	36@18	DFT_QPSK	22.54	PASS
DC_4A_n2A	15	15	380500	1@1	DFT_QPSK	22.51	PASS
DC_4A_n2A	15	15	380500	1@77	DFT_QPSK	22.5	PASS
DC_4A_n2A	15	15	380500	75@0	DFT_16QAM	20.58	PASS
DC_4A_n2A	15	15	380500	36@18	DFT_16QAM	21.61	PASS
DC_4A_n2A	15	15	380500	1@1	DFT_16QAM	21.73	PASS
DC_4A_n2A	15	15	380500	1@77	DFT_16QAM	21.73	PASS
DC_4A_n2A	15	15	380500	75@0	DFT_64QAM	20.14	PASS
DC_4A_n2A	15	15	380500	36@18	DFT_64QAM	20.11	PASS
DC_4A_n2A	15	15	380500	1@1	DFT_64QAM	20.25	PASS
DC_4A_n2A	15	15	380500	1@77	DFT_64QAM	20.27	PASS
DC_4A_n2A	15	15	380500	75@0	DFT_256QAM	18.15	PASS
DC_4A_n2A	15	15	380500	36@18	DFT_256QAM	18.06	PASS
DC_4A_n2A	15	15	380500	1@1	DFT_256QAM	18.44	PASS
DC_4A_n2A	15	15	380500	1@77	DFT_256QAM	18.32	PASS
DC_4A_n2A	15	15	380500	79@0	CP_QPSK	19.58	PASS
DC_4A_n2A	15	15	380500	39@19	CP_QPSK	21.08	PASS
DC_4A_n2A	15	15	380500	1@1	CP_QPSK	20.94	PASS
DC_4A_n2A	15	15	380500	1@77	CP_QPSK	20.95	PASS
DC_4A_n2A	15	20	372000	100@0	DFT_BPSK	21.36	PASS
DC_4A_n2A	15	20	372000	50@25	DFT_BPSK	22.89	PASS
DC_4A_n2A	15	20	372000	1@1	DFT_BPSK	22.82	PASS
DC_4A_n2A	15	20	372000	1@104	DFT_BPSK	22.71	PASS
DC_4A_n2A	15	20	372000	100@0	DFT_QPSK	21.83	PASS
DC_4A_n2A	15	20	372000	50@25	DFT_QPSK	22.9	PASS
DC_4A_n2A	15	20	372000	1@1	DFT_QPSK	22.73	PASS
DC_4A_n2A	15	20	372000	1@104	DFT_QPSK	22.67	PASS
DC_4A_n2A	15	20	372000	100@0	DFT_16QAM	20.82	PASS
DC_4A_n2A	15	20	372000	50@25	DFT_16QAM	21.87	PASS



DC_4A_n2A	15	20	372000	1@1	DFT_16QAM	21.97	PASS
DC_4A_n2A	15	20	372000	1@104	DFT_16QAM	21.84	PASS
DC_4A_n2A	15	20	372000	100@0	DFT_64QAM	20.34	PASS
DC_4A_n2A	15	20	372000	50@25	DFT_64QAM	20.35	PASS
DC_4A_n2A	15	20	372000	1@1	DFT_64QAM	20.6	PASS
DC_4A_n2A	15	20	372000	1@104	DFT_64QAM	20.38	PASS
DC_4A_n2A	15	20	372000	100@0	DFT_256QAM	18.22	PASS
DC_4A_n2A	15	20	372000	50@25	DFT_256QAM	18.27	PASS
DC_4A_n2A	15	20	372000	1@1	DFT_256QAM	18.25	PASS
DC_4A_n2A	15	20	372000	1@104	DFT_256QAM	18.09	PASS
DC_4A_n2A	15	20	372000	106@0	CP_QPSK	20.98	PASS
DC_4A_n2A	15	20	372000	53@26	CP_QPSK	21.36	PASS
DC_4A_n2A	15	20	372000	1@1	CP_QPSK	21.19	PASS
DC_4A_n2A	15	20	372000	1@104	CP_QPSK	21.03	PASS
DC_4A_n2A	15	20	376000	100@0	DFT_BPSK	22.08	PASS
DC_4A_n2A	15	20	376000	50@25	DFT_BPSK	22.62	PASS
DC_4A_n2A	15	20	376000	1@1	DFT_BPSK	22.62	PASS
DC_4A_n2A	15	20	376000	1@104	DFT_BPSK	22.52	PASS
DC_4A_n2A	15	20	376000	100@0	DFT_QPSK	21.6	PASS
DC_4A_n2A	15	20	376000	50@25	DFT_QPSK	22.66	PASS
DC_4A_n2A	15	20	376000	1@1	DFT_QPSK	22.6	PASS
DC_4A_n2A	15	20	376000	1@104	DFT_QPSK	22.48	PASS
DC_4A_n2A	15	20	376000	100@0	DFT_16QAM	20.61	PASS
DC_4A_n2A	15	20	376000	50@25	DFT_16QAM	21.65	PASS
DC_4A_n2A	15	20	376000	1@1	DFT_16QAM	21.69	PASS
DC_4A_n2A	15	20	376000	1@104	DFT_16QAM	21.59	PASS
DC_4A_n2A	15	20	376000	100@0	DFT_64QAM	20.09	PASS
DC_4A_n2A	15	20	376000	50@25	DFT_64QAM	20.15	PASS
DC_4A_n2A	15	20	376000	1@1	DFT_64QAM	20.26	PASS
DC_4A_n2A	15	20	376000	1@104	DFT_64QAM	20.11	PASS
DC_4A_n2A	15	20	376000	100@0	DFT_256QAM	18.63	PASS
DC_4A_n2A	15	20	376000	50@25	DFT_256QAM	17.98	PASS
DC_4A_n2A	15	20	376000	1@1	DFT_256QAM	18.65	PASS
DC_4A_n2A	15	20	376000	1@104	DFT_256QAM	18.11	PASS
DC_4A_n2A	15	20	376000	106@0	CP_QPSK	20.11	PASS
DC_4A_n2A	15	20	376000	53@26	CP_QPSK	20.86	PASS
DC_4A_n2A	15	20	376000	1@1	CP_QPSK	20.15	PASS
DC_4A_n2A	15	20	376000	1@104	CP_QPSK	20.54	PASS
DC_4A_n2A	15	20	380000	100@0	DFT_BPSK	21.94	PASS
DC_4A_n2A	15	20	380000	50@25	DFT_BPSK	22.61	PASS
DC_4A_n2A	15	20	380000	1@1	DFT_BPSK	22.49	PASS
DC_4A_n2A	15	20	380000	1@104	DFT_BPSK	22.55	PASS
DC_4A_n2A	15	20	380000	100@0	DFT_QPSK	21.57	PASS
DC_4A_n2A	15	20	380000	50@25	DFT_QPSK	22.59	PASS
DC_4A_n2A	15	20	380000	1@1	DFT_QPSK	22.44	PASS
DC_4A_n2A	15	20	380000	1@104	DFT_QPSK	22.51	PASS
DC_4A_n2A	15	20	380000	100@0	DFT_16QAM	20.56	PASS
DC_4A_n2A	15	20	380000	50@25	DFT_16QAM	21.62	PASS
DC_4A_n2A	15	20	380000	1@1	DFT_16QAM	21.59	PASS
DC_4A_n2A	15	20	380000	1@104	DFT_16QAM	21.76	PASS
DC_4A_n2A	15	20	380000	100@0	DFT_64QAM	20.09	PASS
DC_4A_n2A	15	20	380000	50@25	DFT_64QAM	20.11	PASS
DC_4A_n2A	15	20	380000	1@1	DFT_64QAM	20.13	PASS
DC_4A_n2A	15	20	380000	1@104	DFT_64QAM	20.3	PASS
DC_4A_n2A	15	20	380000	100@0	DFT_256QAM	17.69	PASS
DC_4A_n2A	15	20	380000	50@25	DFT_256QAM	18.25	PASS
DC_4A_n2A	15	20	380000	1@1	DFT_256QAM	18.15	PASS

DC_4A_n2A	15	20	380000	1@104	DFT_256QAM	18.34	PASS
DC_4A_n2A	15	20	380000	106@0	CP_QPSK	20.36	PASS
DC_4A_n2A	15	20	380000	53@26	CP_QPSK	20.44	PASS
DC_4A_n2A	15	20	380000	1@1	CP_QPSK	20.48	PASS
DC_4A_n2A	15	20	380000	1@104	CP_QPSK	20.47	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_4A_n5A	15	5	165300	25@0	DFT_BPSK	22.96	PASS
DC_4A_n5A	15	5	165300	12@6	DFT_BPSK	23.46	PASS
DC_4A_n5A	15	5	165300	1@1	DFT_BPSK	23.33	PASS
DC_4A_n5A	15	5	165300	1@23	DFT_BPSK	23.36	PASS
DC_4A_n5A	15	5	165300	25@0	DFT_QPSK	22.5	PASS
DC_4A_n5A	15	5	165300	12@6	DFT_QPSK	23.52	PASS
DC_4A_n5A	15	5	165300	1@1	DFT_QPSK	23.23	PASS
DC_4A_n5A	15	5	165300	1@23	DFT_QPSK	23.22	PASS
DC_4A_n5A	15	5	165300	25@0	DFT_16QAM	21.47	PASS
DC_4A_n5A	15	5	165300	12@6	DFT_16QAM	22.42	PASS
DC_4A_n5A	15	5	165300	1@1	DFT_16QAM	22.6	PASS
DC_4A_n5A	15	5	165300	1@23	DFT_16QAM	22.73	PASS
DC_4A_n5A	15	5	165300	25@0	DFT_64QAM	21.03	PASS
DC_4A_n5A	15	5	165300	12@6	DFT_64QAM	21.03	PASS
DC_4A_n5A	15	5	165300	1@1	DFT_64QAM	21.15	PASS
DC_4A_n5A	15	5	165300	1@23	DFT_64QAM	21.23	PASS
DC_4A_n5A	15	5	165300	25@0	DFT_256QAM	18.56	PASS
DC_4A_n5A	15	5	165300	12@6	DFT_256QAM	18.22	PASS
DC_4A_n5A	15	5	165300	1@1	DFT_256QAM	18.63	PASS
DC_4A_n5A	15	5	165300	1@23	DFT_256QAM	18.72	PASS
DC_4A_n5A	15	5	165300	25@0	CP_QPSK	20.56	PASS
DC_4A_n5A	15	5	165300	13@6	CP_QPSK	21.84	PASS
DC_4A_n5A	15	5	165300	1@1	CP_QPSK	21.7	PASS
DC_4A_n5A	15	5	165300	1@23	CP_QPSK	21.73	PASS
DC_4A_n5A	15	5	167300	25@0	DFT_BPSK	22.21	PASS
DC_4A_n5A	15	5	167300	12@6	DFT_BPSK	23.56	PASS
DC_4A_n5A	15	5	167300	1@1	DFT_BPSK	23.51	PASS
DC_4A_n5A	15	5	167300	1@23	DFT_BPSK	23.32	PASS
DC_4A_n5A	15	5	167300	25@0	DFT_QPSK	22.53	PASS
DC_4A_n5A	15	5	167300	12@6	DFT_QPSK	23.56	PASS
DC_4A_n5A	15	5	167300	1@1	DFT_QPSK	23.39	PASS
DC_4A_n5A	15	5	167300	1@23	DFT_QPSK	23.26	PASS
DC_4A_n5A	15	5	167300	25@0	DFT_16QAM	21.52	PASS
DC_4A_n5A	15	5	167300	12@6	DFT_16QAM	22.52	PASS
DC_4A_n5A	15	5	167300	1@1	DFT_16QAM	22.61	PASS
DC_4A_n5A	15	5	167300	1@23	DFT_16QAM	22.53	PASS
DC_4A_n5A	15	5	167300	25@0	DFT_64QAM	21.12	PASS
DC_4A_n5A	15	5	167300	12@6	DFT_64QAM	21.05	PASS
DC_4A_n5A	15	5	167300	1@1	DFT_64QAM	21.27	PASS
DC_4A_n5A	15	5	167300	1@23	DFT_64QAM	21.06	PASS
DC_4A_n5A	15	5	167300	25@0	DFT_256QAM	18.58	PASS
DC_4A_n5A	15	5	167300	12@6	DFT_256QAM	18.63	PASS
DC_4A_n5A	15	5	167300	1@1	DFT_256QAM	18.22	PASS
DC_4A_n5A	15	5	167300	1@23	DFT_256QAM	18.71	PASS
DC_4A_n5A	15	5	167300	25@0	CP_QPSK	20.63	PASS
DC_4A_n5A	15	5	167300	13@6	CP_QPSK	21.93	PASS
DC_4A_n5A	15	5	167300	1@1	CP_QPSK	21.9	PASS
DC_4A_n5A	15	5	167300	1@23	CP_QPSK	21.77	PASS
DC_4A_n5A	15	5	169300	25@0	DFT_BPSK	21.28	PASS
DC_4A_n5A	15	5	169300	12@6	DFT_BPSK	22.54	PASS
DC_4A_n5A	15	5	169300	1@1	DFT_BPSK	22.77	PASS
DC_4A_n5A	15	5	169300	1@23	DFT_BPSK	21.84	PASS
DC_4A_n5A	15	5	169300	25@0	DFT_QPSK	21.84	PASS
DC_4A_n5A	15	5	169300	12@6	DFT_QPSK	22.27	PASS
DC_4A_n5A	15	5	169300	1@1	DFT_QPSK	22.65	PASS



DC_4A_n5A	15	5	169300	1@23	DFT_QPSK	21.65	PASS
DC_4A_n5A	15	5	169300	25@0	DFT_16QAM	20.77	PASS
DC_4A_n5A	15	5	169300	12@6	DFT_16QAM	21.72	PASS
DC_4A_n5A	15	5	169300	1@1	DFT_16QAM	22.13	PASS
DC_4A_n5A	15	5	169300	1@23	DFT_16QAM	21.68	PASS
DC_4A_n5A	15	5	169300	25@0	DFT_64QAM	20.37	PASS
DC_4A_n5A	15	5	169300	12@6	DFT_64QAM	20.32	PASS
DC_4A_n5A	15	5	169300	1@1	DFT_64QAM	20.64	PASS
DC_4A_n5A	15	5	169300	1@23	DFT_64QAM	20.46	PASS
DC_4A_n5A	15	5	169300	25@0	DFT_256QAM	18.27	PASS
DC_4A_n5A	15	5	169300	12@6	DFT_256QAM	18.3	PASS
DC_4A_n5A	15	5	169300	1@1	DFT_256QAM	18.3	PASS
DC_4A_n5A	15	5	169300	1@23	DFT_256QAM	18.23	PASS
DC_4A_n5A	15	5	169300	25@0	CP_QPSK	19.26	PASS
DC_4A_n5A	15	5	169300	13@6	CP_QPSK	20.25	PASS
DC_4A_n5A	15	5	169300	1@1	CP_QPSK	20.44	PASS
DC_4A_n5A	15	5	169300	1@23	CP_QPSK	20.71	PASS
DC_4A_n5A	15	10	165800	50@0	DFT_BPSK	22.42	PASS
DC_4A_n5A	15	10	165800	25@12	DFT_BPSK	23.15	PASS
DC_4A_n5A	15	10	165800	1@1	DFT_BPSK	23.14	PASS
DC_4A_n5A	15	10	165800	1@50	DFT_BPSK	23.24	PASS
DC_4A_n5A	15	10	165800	50@0	DFT_QPSK	22.49	PASS
DC_4A_n5A	15	10	165800	25@12	DFT_QPSK	23.49	PASS
DC_4A_n5A	15	10	165800	1@1	DFT_QPSK	23.21	PASS
DC_4A_n5A	15	10	165800	1@50	DFT_QPSK	23.44	PASS
DC_4A_n5A	15	10	165800	50@0	DFT_16QAM	21.49	PASS
DC_4A_n5A	15	10	165800	25@12	DFT_16QAM	22.54	PASS
DC_4A_n5A	15	10	165800	1@1	DFT_16QAM	22.68	PASS
DC_4A_n5A	15	10	165800	1@50	DFT_16QAM	22.79	PASS
DC_4A_n5A	15	10	165800	50@0	DFT_64QAM	21.01	PASS
DC_4A_n5A	15	10	165800	25@12	DFT_64QAM	21.09	PASS
DC_4A_n5A	15	10	165800	1@1	DFT_64QAM	21.17	PASS
DC_4A_n5A	15	10	165800	1@50	DFT_64QAM	21.36	PASS
DC_4A_n5A	15	10	165800	50@0	DFT_256QAM	18.2	PASS
DC_4A_n5A	15	10	165800	25@12	DFT_256QAM	18.36	PASS
DC_4A_n5A	15	10	165800	1@1	DFT_256QAM	18.24	PASS
DC_4A_n5A	15	10	165800	1@50	DFT_256QAM	18.55	PASS
DC_4A_n5A	15	10	165800	52@0	CP_QPSK	20.32	PASS
DC_4A_n5A	15	10	165800	26@13	CP_QPSK	21.54	PASS
DC_4A_n5A	15	10	165800	1@1	CP_QPSK	21.44	PASS
DC_4A_n5A	15	10	165800	1@50	CP_QPSK	21.82	PASS
DC_4A_n5A	15	10	167300	50@0	DFT_BPSK	22.35	PASS
DC_4A_n5A	15	10	167300	25@12	DFT_BPSK	23.5	PASS
DC_4A_n5A	15	10	167300	1@1	DFT_BPSK	23.49	PASS
DC_4A_n5A	15	10	167300	1@50	DFT_BPSK	23.12	PASS
DC_4A_n5A	15	10	167300	50@0	DFT_QPSK	22.47	PASS
DC_4A_n5A	15	10	167300	25@12	DFT_QPSK	23.48	PASS
DC_4A_n5A	15	10	167300	1@1	DFT_QPSK	23.38	PASS
DC_4A_n5A	15	10	167300	1@50	DFT_QPSK	22.99	PASS
DC_4A_n5A	15	10	167300	50@0	DFT_16QAM	21.46	PASS
DC_4A_n5A	15	10	167300	25@12	DFT_16QAM	22.55	PASS
DC_4A_n5A	15	10	167300	1@1	DFT_16QAM	22.85	PASS
DC_4A_n5A	15	10	167300	1@50	DFT_16QAM	22.25	PASS
DC_4A_n5A	15	10	167300	50@0	DFT_64QAM	20.96	PASS
DC_4A_n5A	15	10	167300	25@12	DFT_64QAM	21.08	PASS
DC_4A_n5A	15	10	167300	1@1	DFT_64QAM	21.32	PASS
DC_4A_n5A	15	10	167300	1@50	DFT_64QAM	20.81	PASS



DC_4A_n5A	15	10	167300	50@0	DFT_256QAM	18.36	PASS
DC_4A_n5A	15	10	167300	25@12	DFT_256QAM	18.25	PASS
DC_4A_n5A	15	10	167300	1@1	DFT_256QAM	18.22	PASS
DC_4A_n5A	15	10	167300	1@50	DFT_256QAM	18.7	PASS
DC_4A_n5A	15	10	167300	52@0	CP_QPSK	20.47	PASS
DC_4A_n5A	15	10	167300	26@13	CP_QPSK	21.92	PASS
DC_4A_n5A	15	10	167300	1@1	CP_QPSK	21.86	PASS
DC_4A_n5A	15	10	167300	1@50	CP_QPSK	21.49	PASS
DC_4A_n5A	15	10	168800	50@0	DFT_BPSK	22.32	PASS
DC_4A_n5A	15	10	168800	25@12	DFT_BPSK	23.05	PASS
DC_4A_n5A	15	10	168800	1@1	DFT_BPSK	23.21	PASS
DC_4A_n5A	15	10	168800	1@50	DFT_BPSK	21.73	PASS
DC_4A_n5A	15	10	168800	50@0	DFT_QPSK	22.01	PASS
DC_4A_n5A	15	10	168800	25@12	DFT_QPSK	22.95	PASS
DC_4A_n5A	15	10	168800	1@1	DFT_QPSK	23.12	PASS
DC_4A_n5A	15	10	168800	1@50	DFT_QPSK	21.55	PASS
DC_4A_n5A	15	10	168800	50@0	DFT_16QAM	21.02	PASS
DC_4A_n5A	15	10	168800	25@12	DFT_16QAM	22.08	PASS
DC_4A_n5A	15	10	168800	1@1	DFT_16QAM	22.44	PASS
DC_4A_n5A	15	10	168800	1@50	DFT_16QAM	21.64	PASS
DC_4A_n5A	15	10	168800	50@0	DFT_64QAM	20.54	PASS
DC_4A_n5A	15	10	168800	25@12	DFT_64QAM	20.61	PASS
DC_4A_n5A	15	10	168800	1@1	DFT_64QAM	20.88	PASS
DC_4A_n5A	15	10	168800	1@50	DFT_64QAM	20.52	PASS
DC_4A_n5A	15	10	168800	50@0	DFT_256QAM	18.36	PASS
DC_4A_n5A	15	10	168800	25@12	DFT_256QAM	18.22	PASS
DC_4A_n5A	15	10	168800	1@1	DFT_256QAM	18.41	PASS
DC_4A_n5A	15	10	168800	1@50	DFT_256QAM	18.26	PASS
DC_4A_n5A	15	10	168800	52@0	CP_QPSK	20.14	PASS
DC_4A_n5A	15	10	168800	26@13	CP_QPSK	21.44	PASS
DC_4A_n5A	15	10	168800	1@1	CP_QPSK	21.64	PASS
DC_4A_n5A	15	10	168800	1@50	CP_QPSK	21.11	PASS
DC_4A_n5A	15	15	166300	75@0	DFT_BPSK	23.04	PASS
DC_4A_n5A	15	15	166300	36@18	DFT_BPSK	23.55	PASS
DC_4A_n5A	15	15	166300	1@1	DFT_BPSK	23.33	PASS
DC_4A_n5A	15	15	166300	1@77	DFT_BPSK	23.43	PASS
DC_4A_n5A	15	15	166300	75@0	DFT_QPSK	22.59	PASS
DC_4A_n5A	15	15	166300	36@18	DFT_QPSK	23.61	PASS
DC_4A_n5A	15	15	166300	1@1	DFT_QPSK	23.27	PASS
DC_4A_n5A	15	15	166300	1@77	DFT_QPSK	23.38	PASS
DC_4A_n5A	15	15	166300	75@0	DFT_16QAM	21.58	PASS
DC_4A_n5A	15	15	166300	36@18	DFT_16QAM	22.63	PASS
DC_4A_n5A	15	15	166300	1@1	DFT_16QAM	22.62	PASS
DC_4A_n5A	15	15	166300	1@77	DFT_16QAM	22.62	PASS
DC_4A_n5A	15	15	166300	75@0	DFT_64QAM	21.1	PASS
DC_4A_n5A	15	15	166300	36@18	DFT_64QAM	21.13	PASS
DC_4A_n5A	15	15	166300	1@1	DFT_64QAM	21.25	PASS
DC_4A_n5A	15	15	166300	1@77	DFT_64QAM	21.21	PASS
DC_4A_n5A	15	15	166300	75@0	DFT_256QAM	18.48	PASS
DC_4A_n5A	15	15	166300	36@18	DFT_256QAM	18.36	PASS
DC_4A_n5A	15	15	166300	1@1	DFT_256QAM	18.25	PASS
DC_4A_n5A	15	15	166300	1@77	DFT_256QAM	18.77	PASS
DC_4A_n5A	15	15	166300	79@0	CP_QPSK	20.25	PASS
DC_4A_n5A	15	15	166300	39@19	CP_QPSK	21.41	PASS
DC_4A_n5A	15	15	166300	1@1	CP_QPSK	21.36	PASS
DC_4A_n5A	15	15	166300	1@77	CP_QPSK	21.77	PASS
DC_4A_n5A	15	15	167300	75@0	DFT_BPSK	22.59	PASS



DC_4A_n5A	15	15	167300	36@18	DFT_BPSK	23.51	PASS
DC_4A_n5A	15	15	167300	1@1	DFT_BPSK	23.37	PASS
DC_4A_n5A	15	15	167300	1@77	DFT_BPSK	23.02	PASS
DC_4A_n5A	15	15	167300	75@0	DFT_QPSK	22.49	PASS
DC_4A_n5A	15	15	167300	36@18	DFT_QPSK	23.56	PASS
DC_4A_n5A	15	15	167300	1@1	DFT_QPSK	23.27	PASS
DC_4A_n5A	15	15	167300	1@77	DFT_QPSK	22.94	PASS
DC_4A_n5A	15	15	167300	75@0	DFT_16QAM	21.49	PASS
DC_4A_n5A	15	15	167300	36@18	DFT_16QAM	22.6	PASS
DC_4A_n5A	15	15	167300	1@1	DFT_16QAM	22.76	PASS
DC_4A_n5A	15	15	167300	1@77	DFT_16QAM	22.35	PASS
DC_4A_n5A	15	15	167300	75@0	DFT_64QAM	21.03	PASS
DC_4A_n5A	15	15	167300	36@18	DFT_64QAM	21.1	PASS
DC_4A_n5A	15	15	167300	1@1	DFT_64QAM	21.27	PASS
DC_4A_n5A	15	15	167300	1@77	DFT_64QAM	20.86	PASS
DC_4A_n5A	15	15	167300	75@0	DFT_256QAM	18.93	PASS
DC_4A_n5A	15	15	167300	36@18	DFT_256QAM	19.01	PASS
DC_4A_n5A	15	15	167300	1@1	DFT_256QAM	18.89	PASS
DC_4A_n5A	15	15	167300	1@77	DFT_256QAM	18.53	PASS
DC_4A_n5A	15	15	167300	79@0	CP_QPSK	21.03	PASS
DC_4A_n5A	15	15	167300	39@19	CP_QPSK	22.04	PASS
DC_4A_n5A	15	15	167300	1@1	CP_QPSK	21.75	PASS
DC_4A_n5A	15	15	167300	1@77	CP_QPSK	21.35	PASS
DC_4A_n5A	15	15	168300	75@0	DFT_BPSK	22.47	PASS
DC_4A_n5A	15	15	168300	36@18	DFT_BPSK	23.22	PASS
DC_4A_n5A	15	15	168300	1@1	DFT_BPSK	23.51	PASS
DC_4A_n5A	15	15	168300	1@77	DFT_BPSK	21.92	PASS
DC_4A_n5A	15	15	168300	75@0	DFT_QPSK	22.22	PASS
DC_4A_n5A	15	15	168300	36@18	DFT_QPSK	23.26	PASS
DC_4A_n5A	15	15	168300	1@1	DFT_QPSK	23.43	PASS
DC_4A_n5A	15	15	168300	1@77	DFT_QPSK	21.71	PASS
DC_4A_n5A	15	15	168300	75@0	DFT_16QAM	21.21	PASS
DC_4A_n5A	15	15	168300	36@18	DFT_16QAM	22.31	PASS
DC_4A_n5A	15	15	168300	1@1	DFT_16QAM	22.74	PASS
DC_4A_n5A	15	15	168300	1@77	DFT_16QAM	21.74	PASS
DC_4A_n5A	15	15	168300	75@0	DFT_64QAM	20.77	PASS
DC_4A_n5A	15	15	168300	36@18	DFT_64QAM	20.78	PASS
DC_4A_n5A	15	15	168300	1@1	DFT_64QAM	21.3	PASS
DC_4A_n5A	15	15	168300	1@77	DFT_64QAM	20.55	PASS
DC_4A_n5A	15	15	168300	75@0	DFT_256QAM	18.67	PASS
DC_4A_n5A	15	15	168300	36@18	DFT_256QAM	18.68	PASS
DC_4A_n5A	15	15	168300	1@1	DFT_256QAM	19.04	PASS
DC_4A_n5A	15	15	168300	1@77	DFT_256QAM	18.27	PASS
DC_4A_n5A	15	15	168300	79@0	CP_QPSK	20.66	PASS
DC_4A_n5A	15	15	168300	39@19	CP_QPSK	21.73	PASS
DC_4A_n5A	15	15	168300	1@1	CP_QPSK	21.92	PASS
DC_4A_n5A	15	15	168300	1@77	CP_QPSK	21.15	PASS
DC_4A_n5A	15	20	166800	100@0	DFT_BPSK	22.36	PASS
DC_4A_n5A	15	20	166800	50@25	DFT_BPSK	23.59	PASS
DC_4A_n5A	15	20	166800	1@1	DFT_BPSK	23.33	PASS
DC_4A_n5A	15	20	166800	1@104	DFT_BPSK	22.93	PASS
DC_4A_n5A	15	20	166800	100@0	DFT_QPSK	22.48	PASS
DC_4A_n5A	15	20	166800	50@25	DFT_QPSK	23.63	PASS
DC_4A_n5A	15	20	166800	1@1	DFT_QPSK	23.23	PASS
DC_4A_n5A	15	20	166800	1@104	DFT_QPSK	22.74	PASS
DC_4A_n5A	15	20	166800	100@0	DFT_16QAM	21.49	PASS
DC_4A_n5A	15	20	166800	50@25	DFT_16QAM	22.68	PASS

DC_4A_n5A	15	20	166800	1@1	DFT_16QAM	22.63	PASS
DC_4A_n5A	15	20	166800	1@104	DFT_16QAM	22.38	PASS
DC_4A_n5A	15	20	166800	100@0	DFT_64QAM	21	PASS
DC_4A_n5A	15	20	166800	50@25	DFT_64QAM	21.1	PASS
DC_4A_n5A	15	20	166800	1@1	DFT_64QAM	21.07	PASS
DC_4A_n5A	15	20	166800	1@104	DFT_64QAM	20.91	PASS
DC_4A_n5A	15	20	166800	100@0	DFT_256QAM	18.43	PASS
DC_4A_n5A	15	20	166800	50@25	DFT_256QAM	18.66	PASS
DC_4A_n5A	15	20	166800	1@1	DFT_256QAM	18.38	PASS
DC_4A_n5A	15	20	166800	1@104	DFT_256QAM	18.71	PASS
DC_4A_n5A	15	20	166800	106@0	CP_QPSK	20.34	PASS
DC_4A_n5A	15	20	166800	53@26	CP_QPSK	22.1	PASS
DC_4A_n5A	15	20	166800	1@1	CP_QPSK	21.69	PASS
DC_4A_n5A	15	20	166800	1@104	CP_QPSK	21.4	PASS
DC_4A_n5A	15	20	167300	100@0	DFT_BPSK	22.18	PASS
DC_4A_n5A	15	20	167300	50@25	DFT_BPSK	23.53	PASS
DC_4A_n5A	15	20	167300	1@1	DFT_BPSK	23.33	PASS
DC_4A_n5A	15	20	167300	1@104	DFT_BPSK	22.2	PASS
DC_4A_n5A	15	20	167300	100@0	DFT_QPSK	22.45	PASS
DC_4A_n5A	15	20	167300	50@25	DFT_QPSK	23.57	PASS
DC_4A_n5A	15	20	167300	1@1	DFT_QPSK	23.21	PASS
DC_4A_n5A	15	20	167300	1@104	DFT_QPSK	21.97	PASS
DC_4A_n5A	15	20	167300	100@0	DFT_16QAM	21.46	PASS
DC_4A_n5A	15	20	167300	50@25	DFT_16QAM	22.58	PASS
DC_4A_n5A	15	20	167300	1@1	DFT_16QAM	22.6	PASS
DC_4A_n5A	15	20	167300	1@104	DFT_16QAM	21.99	PASS
DC_4A_n5A	15	20	167300	100@0	DFT_64QAM	20.94	PASS
DC_4A_n5A	15	20	167300	50@25	DFT_64QAM	21.02	PASS
DC_4A_n5A	15	20	167300	1@1	DFT_64QAM	21.26	PASS
DC_4A_n5A	15	20	167300	1@104	DFT_64QAM	20.68	PASS
DC_4A_n5A	15	20	167300	100@0	DFT_256QAM	18.47	PASS
DC_4A_n5A	15	20	167300	50@25	DFT_256QAM	18.36	PASS
DC_4A_n5A	15	20	167300	1@1	DFT_256QAM	18.28	PASS
DC_4A_n5A	15	20	167300	1@104	DFT_256QAM	18.62	PASS
DC_4A_n5A	15	20	167300	106@0	CP_QPSK	20.36	PASS
DC_4A_n5A	15	20	167300	53@26	CP_QPSK	22.01	PASS
DC_4A_n5A	15	20	167300	1@1	CP_QPSK	21.69	PASS
DC_4A_n5A	15	20	167300	1@104	CP_QPSK	21.14	PASS
DC_4A_n5A	15	20	167800	100@0	DFT_BPSK	22.48	PASS
DC_4A_n5A	15	20	167800	50@25	DFT_BPSK	23.44	PASS
DC_4A_n5A	15	20	167800	1@1	DFT_BPSK	23.37	PASS
DC_4A_n5A	15	20	167800	1@104	DFT_BPSK	21.65	PASS
DC_4A_n5A	15	20	167800	100@0	DFT_QPSK	22.34	PASS
DC_4A_n5A	15	20	167800	50@25	DFT_QPSK	23.42	PASS
DC_4A_n5A	15	20	167800	1@1	DFT_QPSK	23.25	PASS
DC_4A_n5A	15	20	167800	1@104	DFT_QPSK	21.49	PASS
DC_4A_n5A	15	20	167800	100@0	DFT_16QAM	21.33	PASS
DC_4A_n5A	15	20	167800	50@25	DFT_16QAM	22.47	PASS
DC_4A_n5A	15	20	167800	1@1	DFT_16QAM	22.73	PASS
DC_4A_n5A	15	20	167800	1@104	DFT_16QAM	21.51	PASS
DC_4A_n5A	15	20	167800	100@0	DFT_64QAM	20.85	PASS
DC_4A_n5A	15	20	167800	50@25	DFT_64QAM	20.91	PASS
DC_4A_n5A	15	20	167800	1@1	DFT_64QAM	21.28	PASS
DC_4A_n5A	15	20	167800	1@104	DFT_64QAM	20.57	PASS
DC_4A_n5A	15	20	167800	100@0	DFT_256QAM	18.36	PASS
DC_4A_n5A	15	20	167800	50@25	DFT_256QAM	18.25	PASS
DC_4A_n5A	15	20	167800	1@1	DFT_256QAM	18.36	PASS

DC_4A_n5A	15	20	167800	1@104	DFT_256QAM	18.14	PASS
DC_4A_n5A	15	20	167800	106@0	CP_QPSK	20.41	PASS
DC_4A_n5A	15	20	167800	53@26	CP_QPSK	21.89	PASS
DC_4A_n5A	15	20	167800	1@1	CP_QPSK	21.74	PASS
DC_4A_n5A	15	20	167800	1@104	CP_QPSK	21.15	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_5A_n78A	30	10	630334	24@0	DFT_BPSK	21.66	PASS
DC_5A_n78A	30	10	630334	12@6	DFT_BPSK	22.16	PASS
DC_5A_n78A	30	10	630334	1@1	DFT_BPSK	22.13	PASS
DC_5A_n78A	30	10	630334	1@22	DFT_BPSK	22.13	PASS
DC_5A_n78A	30	10	630334	24@0	DFT_QPSK	21.02	PASS
DC_5A_n78A	30	10	630334	12@6	DFT_QPSK	22.11	PASS
DC_5A_n78A	30	10	630334	1@1	DFT_QPSK	22.17	PASS
DC_5A_n78A	30	10	630334	1@22	DFT_QPSK	22.12	PASS
DC_5A_n78A	30	10	630334	24@0	DFT_16QAM	20.18	PASS
DC_5A_n78A	30	10	630334	12@6	DFT_16QAM	21.14	PASS
DC_5A_n78A	30	10	630334	1@1	DFT_16QAM	20.96	PASS
DC_5A_n78A	30	10	630334	1@22	DFT_16QAM	20.91	PASS
DC_5A_n78A	30	10	630334	24@0	DFT_64QAM	19.71	PASS
DC_5A_n78A	30	10	630334	12@6	DFT_64QAM	19.7	PASS
DC_5A_n78A	30	10	630334	1@1	DFT_64QAM	19.61	PASS
DC_5A_n78A	30	10	630334	1@22	DFT_64QAM	19.59	PASS
DC_5A_n78A	30	10	630334	24@0	DFT_256QAM	17.67	PASS
DC_5A_n78A	30	10	630334	12@6	DFT_256QAM	17.84	PASS
DC_5A_n78A	30	10	630334	1@1	DFT_256QAM	17.7	PASS
DC_5A_n78A	30	10	630334	1@22	DFT_256QAM	17.68	PASS
DC_5A_n78A	30	10	630334	24@0	CP_QPSK	19.18	PASS
DC_5A_n78A	30	10	630334	12@6	CP_QPSK	20.54	PASS
DC_5A_n78A	30	10	630334	1@1	CP_QPSK	20.77	PASS
DC_5A_n78A	30	10	630334	1@22	CP_QPSK	20.71	PASS
DC_5A_n78A	30	10	633334	24@0	DFT_BPSK	21.37	PASS
DC_5A_n78A	30	10	633334	12@6	DFT_BPSK	21.79	PASS
DC_5A_n78A	30	10	633334	1@1	DFT_BPSK	21.86	PASS
DC_5A_n78A	30	10	633334	1@22	DFT_BPSK	21.82	PASS
DC_5A_n78A	30	10	633334	24@0	DFT_QPSK	20.84	PASS
DC_5A_n78A	30	10	633334	12@6	DFT_QPSK	21.82	PASS
DC_5A_n78A	30	10	633334	1@1	DFT_QPSK	21.87	PASS
DC_5A_n78A	30	10	633334	1@22	DFT_QPSK	21.85	PASS
DC_5A_n78A	30	10	633334	24@0	DFT_16QAM	19.94	PASS
DC_5A_n78A	30	10	633334	12@6	DFT_16QAM	20.87	PASS
DC_5A_n78A	30	10	633334	1@1	DFT_16QAM	20.66	PASS
DC_5A_n78A	30	10	633334	1@22	DFT_16QAM	20.67	PASS
DC_5A_n78A	30	10	633334	24@0	DFT_64QAM	19.45	PASS
DC_5A_n78A	30	10	633334	12@6	DFT_64QAM	19.39	PASS
DC_5A_n78A	30	10	633334	1@1	DFT_64QAM	19.36	PASS
DC_5A_n78A	30	10	633334	1@22	DFT_64QAM	19.33	PASS
DC_5A_n78A	30	10	633334	24@0	DFT_256QAM	17.37	PASS
DC_5A_n78A	30	10	633334	12@6	DFT_256QAM	17.35	PASS
DC_5A_n78A	30	10	633334	1@1	DFT_256QAM	17.39	PASS
DC_5A_n78A	30	10	633334	1@22	DFT_256QAM	17.36	PASS
DC_5A_n78A	30	10	633334	24@0	CP_QPSK	18.8	PASS
DC_5A_n78A	30	10	633334	12@6	CP_QPSK	20.26	PASS
DC_5A_n78A	30	10	633334	1@1	CP_QPSK	20.47	PASS
DC_5A_n78A	30	10	633334	1@22	CP_QPSK	20.41	PASS
DC_5A_n78A	30	10	636332	24@0	DFT_BPSK	21.4	PASS
DC_5A_n78A	30	10	636332	12@6	DFT_BPSK	21.87	PASS
DC_5A_n78A	30	10	636332	1@1	DFT_BPSK	21.88	PASS
DC_5A_n78A	30	10	636332	1@22	DFT_BPSK	21.94	PASS
DC_5A_n78A	30	10	636332	24@0	DFT_QPSK	20.87	PASS
DC_5A_n78A	30	10	636332	12@6	DFT_QPSK	21.9	PASS
DC_5A_n78A	30	10	636332	1@1	DFT_QPSK	21.91	PASS



DC_5A_n78A	30	10	636332	1@22	DFT_QPSK	21.97	PASS
DC_5A_n78A	30	10	636332	24@0	DFT_16QAM	19.96	PASS
DC_5A_n78A	30	10	636332	12@6	DFT_16QAM	20.96	PASS
DC_5A_n78A	30	10	636332	1@1	DFT_16QAM	20.74	PASS
DC_5A_n78A	30	10	636332	1@22	DFT_16QAM	20.78	PASS
DC_5A_n78A	30	10	636332	24@0	DFT_64QAM	19.41	PASS
DC_5A_n78A	30	10	636332	12@6	DFT_64QAM	19.48	PASS
DC_5A_n78A	30	10	636332	1@1	DFT_64QAM	19.4	PASS
DC_5A_n78A	30	10	636332	1@22	DFT_64QAM	19.42	PASS
DC_5A_n78A	30	10	636332	24@0	DFT_256QAM	17.42	PASS
DC_5A_n78A	30	10	636332	12@6	DFT_256QAM	17.76	PASS
DC_5A_n78A	30	10	636332	1@1	DFT_256QAM	17.4	PASS
DC_5A_n78A	30	10	636332	1@22	DFT_256QAM	17.47	PASS
DC_5A_n78A	30	10	636332	24@0	CP_QPSK	18.91	PASS
DC_5A_n78A	30	10	636332	12@6	CP_QPSK	20.26	PASS
DC_5A_n78A	30	10	636332	1@1	CP_QPSK	20.47	PASS
DC_5A_n78A	30	10	636332	1@22	CP_QPSK	20.47	PASS
DC_5A_n78A	30	15	630500	36@0	DFT_BPSK	21.68	PASS
DC_5A_n78A	30	15	630500	18@9	DFT_BPSK	22.2	PASS
DC_5A_n78A	30	15	630500	1@1	DFT_BPSK	22.17	PASS
DC_5A_n78A	30	15	630500	1@36	DFT_BPSK	22.15	PASS
DC_5A_n78A	30	15	630500	36@0	DFT_QPSK	21.13	PASS
DC_5A_n78A	30	15	630500	18@9	DFT_QPSK	22.2	PASS
DC_5A_n78A	30	15	630500	1@1	DFT_QPSK	22.16	PASS
DC_5A_n78A	30	15	630500	1@36	DFT_QPSK	22.14	PASS
DC_5A_n78A	30	15	630500	36@0	DFT_16QAM	20.31	PASS
DC_5A_n78A	30	15	630500	18@9	DFT_16QAM	21.17	PASS
DC_5A_n78A	30	15	630500	1@1	DFT_16QAM	20.99	PASS
DC_5A_n78A	30	15	630500	1@36	DFT_16QAM	20.93	PASS
DC_5A_n78A	30	15	630500	36@0	DFT_64QAM	19.7	PASS
DC_5A_n78A	30	15	630500	18@9	DFT_64QAM	19.78	PASS
DC_5A_n78A	30	15	630500	1@1	DFT_64QAM	19.65	PASS
DC_5A_n78A	30	15	630500	1@36	DFT_64QAM	19.59	PASS
DC_5A_n78A	30	15	630500	36@0	DFT_256QAM	17.66	PASS
DC_5A_n78A	30	15	630500	18@9	DFT_256QAM	17.62	PASS
DC_5A_n78A	30	15	630500	1@1	DFT_256QAM	17.77	PASS
DC_5A_n78A	30	15	630500	1@36	DFT_256QAM	17.69	PASS
DC_5A_n78A	30	15	630500	38@0	CP_QPSK	19.19	PASS
DC_5A_n78A	30	15	630500	19@9	CP_QPSK	20.62	PASS
DC_5A_n78A	30	15	630500	1@1	CP_QPSK	20.78	PASS
DC_5A_n78A	30	15	630500	1@36	CP_QPSK	20.7	PASS
DC_5A_n78A	30	15	633334	36@0	DFT_BPSK	21.39	PASS
DC_5A_n78A	30	15	633334	18@9	DFT_BPSK	21.85	PASS
DC_5A_n78A	30	15	633334	1@1	DFT_BPSK	21.88	PASS
DC_5A_n78A	30	15	633334	1@36	DFT_BPSK	21.82	PASS
DC_5A_n78A	30	15	633334	36@0	DFT_QPSK	20.9	PASS
DC_5A_n78A	30	15	633334	18@9	DFT_QPSK	21.9	PASS
DC_5A_n78A	30	15	633334	1@1	DFT_QPSK	21.89	PASS
DC_5A_n78A	30	15	633334	1@36	DFT_QPSK	21.85	PASS
DC_5A_n78A	30	15	633334	36@0	DFT_16QAM	19.89	PASS
DC_5A_n78A	30	15	633334	18@9	DFT_16QAM	20.86	PASS
DC_5A_n78A	30	15	633334	1@1	DFT_16QAM	20.66	PASS
DC_5A_n78A	30	15	633334	1@36	DFT_16QAM	20.66	PASS
DC_5A_n78A	30	15	633334	36@0	DFT_64QAM	19.37	PASS
DC_5A_n78A	30	15	633334	18@9	DFT_64QAM	19.48	PASS
DC_5A_n78A	30	15	633334	1@1	DFT_64QAM	19.32	PASS
DC_5A_n78A	30	15	633334	1@36	DFT_64QAM	19.3	PASS



DC_5A_n78A	30	15	633334	36@0	DFT_256QAM	17.39	PASS
DC_5A_n78A	30	15	633334	18@9	DFT_256QAM	17.4	PASS
DC_5A_n78A	30	15	633334	1@1	DFT_256QAM	17.47	PASS
DC_5A_n78A	30	15	633334	1@36	DFT_256QAM	17.43	PASS
DC_5A_n78A	30	15	633334	38@0	CP_QPSK	18.81	PASS
DC_5A_n78A	30	15	633334	19@9	CP_QPSK	20.38	PASS
DC_5A_n78A	30	15	633334	1@1	CP_QPSK	20.48	PASS
DC_5A_n78A	30	15	633334	1@36	CP_QPSK	20.55	PASS
DC_5A_n78A	30	15	636166	36@0	DFT_BPSK	21.33	PASS
DC_5A_n78A	30	15	636166	18@9	DFT_BPSK	21.91	PASS
DC_5A_n78A	30	15	636166	1@1	DFT_BPSK	21.87	PASS
DC_5A_n78A	30	15	636166	1@36	DFT_BPSK	21.87	PASS
DC_5A_n78A	30	15	636166	36@0	DFT_QPSK	20.91	PASS
DC_5A_n78A	30	15	636166	18@9	DFT_QPSK	21.89	PASS
DC_5A_n78A	30	15	636166	1@1	DFT_QPSK	21.89	PASS
DC_5A_n78A	30	15	636166	1@36	DFT_QPSK	21.92	PASS
DC_5A_n78A	30	15	636166	36@0	DFT_16QAM	19.93	PASS
DC_5A_n78A	30	15	636166	18@9	DFT_16QAM	20.92	PASS
DC_5A_n78A	30	15	636166	1@1	DFT_16QAM	20.69	PASS
DC_5A_n78A	30	15	636166	1@36	DFT_16QAM	20.74	PASS
DC_5A_n78A	30	15	636166	36@0	DFT_64QAM	19.47	PASS
DC_5A_n78A	30	15	636166	18@9	DFT_64QAM	19.51	PASS
DC_5A_n78A	30	15	636166	1@1	DFT_64QAM	19.32	PASS
DC_5A_n78A	30	15	636166	1@36	DFT_64QAM	19.38	PASS
DC_5A_n78A	30	15	636166	36@0	DFT_256QAM	17.41	PASS
DC_5A_n78A	30	15	636166	18@9	DFT_256QAM	17.37	PASS
DC_5A_n78A	30	15	636166	1@1	DFT_256QAM	17.46	PASS
DC_5A_n78A	30	15	636166	1@36	DFT_256QAM	17.49	PASS
DC_5A_n78A	30	15	636166	38@0	CP_QPSK	18.88	PASS
DC_5A_n78A	30	15	636166	19@9	CP_QPSK	20.37	PASS
DC_5A_n78A	30	15	636166	1@1	CP_QPSK	20.49	PASS
DC_5A_n78A	30	15	636166	1@36	CP_QPSK	20.5	PASS
DC_5A_n78A	30	20	630668	50@0	DFT_BPSK	21.76	PASS
DC_5A_n78A	30	20	630668	25@12	DFT_BPSK	22.15	PASS
DC_5A_n78A	30	20	630668	1@1	DFT_BPSK	22.26	PASS
DC_5A_n78A	30	20	630668	1@49	DFT_BPSK	22.21	PASS
DC_5A_n78A	30	20	630668	50@0	DFT_QPSK	21.22	PASS
DC_5A_n78A	30	20	630668	25@12	DFT_QPSK	22.2	PASS
DC_5A_n78A	30	20	630668	1@1	DFT_QPSK	22.24	PASS
DC_5A_n78A	30	20	630668	1@49	DFT_QPSK	22.15	PASS
DC_5A_n78A	30	20	630668	50@0	DFT_16QAM	20.21	PASS
DC_5A_n78A	30	20	630668	25@12	DFT_16QAM	21.17	PASS
DC_5A_n78A	30	20	630668	1@1	DFT_16QAM	21.07	PASS
DC_5A_n78A	30	20	630668	1@49	DFT_16QAM	21.03	PASS
DC_5A_n78A	30	20	630668	50@0	DFT_64QAM	19.69	PASS
DC_5A_n78A	30	20	630668	25@12	DFT_64QAM	19.75	PASS
DC_5A_n78A	30	20	630668	1@1	DFT_64QAM	19.69	PASS
DC_5A_n78A	30	20	630668	1@49	DFT_64QAM	19.64	PASS
DC_5A_n78A	30	20	630668	50@0	DFT_256QAM	17.71	PASS
DC_5A_n78A	30	20	630668	25@12	DFT_256QAM	17.77	PASS
DC_5A_n78A	30	20	630668	1@1	DFT_256QAM	17.83	PASS
DC_5A_n78A	30	20	630668	1@49	DFT_256QAM	17.77	PASS
DC_5A_n78A	30	20	630668	51@0	CP_QPSK	19.18	PASS
DC_5A_n78A	30	20	630668	25@12	CP_QPSK	20.72	PASS
DC_5A_n78A	30	20	630668	1@1	CP_QPSK	20.85	PASS
DC_5A_n78A	30	20	630668	1@49	CP_QPSK	20.79	PASS
DC_5A_n78A	30	20	633334	50@0	DFT_BPSK	21.37	PASS



DC_5A_n78A	30	20	633334	25@12	DFT_BPSK	21.87	PASS
DC_5A_n78A	30	20	633334	1@1	DFT_BPSK	21.92	PASS
DC_5A_n78A	30	20	633334	1@49	DFT_BPSK	21.88	PASS
DC_5A_n78A	30	20	633334	50@0	DFT_QPSK	20.92	PASS
DC_5A_n78A	30	20	633334	25@12	DFT_QPSK	21.94	PASS
DC_5A_n78A	30	20	633334	1@1	DFT_QPSK	21.91	PASS
DC_5A_n78A	30	20	633334	1@49	DFT_QPSK	21.84	PASS
DC_5A_n78A	30	20	633334	50@0	DFT_16QAM	19.91	PASS
DC_5A_n78A	30	20	633334	25@12	DFT_16QAM	20.93	PASS
DC_5A_n78A	30	20	633334	1@1	DFT_16QAM	20.81	PASS
DC_5A_n78A	30	20	633334	1@49	DFT_16QAM	20.68	PASS
DC_5A_n78A	30	20	633334	50@0	DFT_64QAM	19.38	PASS
DC_5A_n78A	30	20	633334	25@12	DFT_64QAM	19.42	PASS
DC_5A_n78A	30	20	633334	1@1	DFT_64QAM	19.36	PASS
DC_5A_n78A	30	20	633334	1@49	DFT_64QAM	19.34	PASS
DC_5A_n78A	30	20	633334	50@0	DFT_256QAM	17.42	PASS
DC_5A_n78A	30	20	633334	25@12	DFT_256QAM	17.41	PASS
DC_5A_n78A	30	20	633334	1@1	DFT_256QAM	17.54	PASS
DC_5A_n78A	30	20	633334	1@49	DFT_256QAM	17.46	PASS
DC_5A_n78A	30	20	633334	51@0	CP_QPSK	18.87	PASS
DC_5A_n78A	30	20	633334	25@12	CP_QPSK	20.35	PASS
DC_5A_n78A	30	20	633334	1@1	CP_QPSK	20.57	PASS
DC_5A_n78A	30	20	633334	1@49	CP_QPSK	20.47	PASS
DC_5A_n78A	30	20	636000	50@0	DFT_BPSK	21.4	PASS
DC_5A_n78A	30	20	636000	25@12	DFT_BPSK	21.88	PASS
DC_5A_n78A	30	20	636000	1@1	DFT_BPSK	21.9	PASS
DC_5A_n78A	30	20	636000	1@49	DFT_BPSK	21.92	PASS
DC_5A_n78A	30	20	636000	50@0	DFT_QPSK	20.9	PASS
DC_5A_n78A	30	20	636000	25@12	DFT_QPSK	21.96	PASS
DC_5A_n78A	30	20	636000	1@1	DFT_QPSK	21.91	PASS
DC_5A_n78A	30	20	636000	1@49	DFT_QPSK	21.9	PASS
DC_5A_n78A	30	20	636000	50@0	DFT_16QAM	19.89	PASS
DC_5A_n78A	30	20	636000	25@12	DFT_16QAM	20.9	PASS
DC_5A_n78A	30	20	636000	1@1	DFT_16QAM	20.76	PASS
DC_5A_n78A	30	20	636000	1@49	DFT_16QAM	20.77	PASS
DC_5A_n78A	30	20	636000	50@0	DFT_64QAM	19.38	PASS
DC_5A_n78A	30	20	636000	25@12	DFT_64QAM	19.4	PASS
DC_5A_n78A	30	20	636000	1@1	DFT_64QAM	19.39	PASS
DC_5A_n78A	30	20	636000	1@49	DFT_64QAM	19.35	PASS
DC_5A_n78A	30	20	636000	50@0	DFT_256QAM	17.4	PASS
DC_5A_n78A	30	20	636000	25@12	DFT_256QAM	17.36	PASS
DC_5A_n78A	30	20	636000	1@1	DFT_256QAM	17.53	PASS
DC_5A_n78A	30	20	636000	1@49	DFT_256QAM	17.52	PASS
DC_5A_n78A	30	20	636000	51@0	CP_QPSK	18.85	PASS
DC_5A_n78A	30	20	636000	25@12	CP_QPSK	20.33	PASS
DC_5A_n78A	30	20	636000	1@1	CP_QPSK	20.53	PASS
DC_5A_n78A	30	20	636000	1@49	CP_QPSK	20.54	PASS
DC_5A_n78A	30	40	631334	100@0	DFT_BPSK	21.62	PASS
DC_5A_n78A	30	40	631334	50@25	DFT_BPSK	22.19	PASS
DC_5A_n78A	30	40	631334	1@1	DFT_BPSK	22.21	PASS
DC_5A_n78A	30	40	631334	1@104	DFT_BPSK	21.93	PASS
DC_5A_n78A	30	40	631334	100@0	DFT_QPSK	21.15	PASS
DC_5A_n78A	30	40	631334	50@25	DFT_QPSK	22.16	PASS
DC_5A_n78A	30	40	631334	1@1	DFT_QPSK	22.2	PASS
DC_5A_n78A	30	40	631334	1@104	DFT_QPSK	21.92	PASS
DC_5A_n78A	30	40	631334	100@0	DFT_16QAM	20.18	PASS
DC_5A_n78A	30	40	631334	50@25	DFT_16QAM	21.18	PASS



DC_5A_n78A	30	40	631334	1@1	DFT_16QAM	21.03	PASS
DC_5A_n78A	30	40	631334	1@104	DFT_16QAM	20.74	PASS
DC_5A_n78A	30	40	631334	100@0	DFT_64QAM	19.67	PASS
DC_5A_n78A	30	40	631334	50@25	DFT_64QAM	19.71	PASS
DC_5A_n78A	30	40	631334	1@1	DFT_64QAM	19.66	PASS
DC_5A_n78A	30	40	631334	1@104	DFT_64QAM	19.39	PASS
DC_5A_n78A	30	40	631334	100@0	DFT_256QAM	17.68	PASS
DC_5A_n78A	30	40	631334	50@25	DFT_256QAM	17.72	PASS
DC_5A_n78A	30	40	631334	1@1	DFT_256QAM	17.83	PASS
DC_5A_n78A	30	40	631334	1@104	DFT_256QAM	17.57	PASS
DC_5A_n78A	30	40	631334	106@0	CP_QPSK	19.15	PASS
DC_5A_n78A	30	40	631334	53@26	CP_QPSK	20.69	PASS
DC_5A_n78A	30	40	631334	1@1	CP_QPSK	20.76	PASS
DC_5A_n78A	30	40	631334	1@104	CP_QPSK	20.51	PASS
DC_5A_n78A	30	40	633334	100@0	DFT_BPSK	21.42	PASS
DC_5A_n78A	30	40	633334	50@25	DFT_BPSK	21.91	PASS
DC_5A_n78A	30	40	633334	1@1	DFT_BPSK	22.12	PASS
DC_5A_n78A	30	40	633334	1@104	DFT_BPSK	21.87	PASS
DC_5A_n78A	30	40	633334	100@0	DFT_QPSK	20.98	PASS
DC_5A_n78A	30	40	633334	50@25	DFT_QPSK	21.91	PASS
DC_5A_n78A	30	40	633334	1@1	DFT_QPSK	22.14	PASS
DC_5A_n78A	30	40	633334	1@104	DFT_QPSK	21.87	PASS
DC_5A_n78A	30	40	633334	100@0	DFT_16QAM	19.94	PASS
DC_5A_n78A	30	40	633334	50@25	DFT_16QAM	20.87	PASS
DC_5A_n78A	30	40	633334	1@1	DFT_16QAM	20.95	PASS
DC_5A_n78A	30	40	633334	1@104	DFT_16QAM	20.72	PASS
DC_5A_n78A	30	40	633334	100@0	DFT_64QAM	19.49	PASS
DC_5A_n78A	30	40	633334	50@25	DFT_64QAM	19.42	PASS
DC_5A_n78A	30	40	633334	1@1	DFT_64QAM	19.61	PASS
DC_5A_n78A	30	40	633334	1@104	DFT_64QAM	19.33	PASS
DC_5A_n78A	30	40	633334	100@0	DFT_256QAM	17.54	PASS
DC_5A_n78A	30	40	633334	50@25	DFT_256QAM	17.41	PASS
DC_5A_n78A	30	40	633334	1@1	DFT_256QAM	17.79	PASS
DC_5A_n78A	30	40	633334	1@104	DFT_256QAM	17.47	PASS
DC_5A_n78A	30	40	633334	106@0	CP_QPSK	18.96	PASS
DC_5A_n78A	30	40	633334	53@26	CP_QPSK	20.4	PASS
DC_5A_n78A	30	40	633334	1@1	CP_QPSK	20.89	PASS
DC_5A_n78A	30	40	633334	1@104	CP_QPSK	20.54	PASS
DC_5A_n78A	30	40	635332	100@0	DFT_BPSK	21.44	PASS
DC_5A_n78A	30	40	635332	50@25	DFT_BPSK	21.93	PASS
DC_5A_n78A	30	40	635332	1@1	DFT_BPSK	22.06	PASS
DC_5A_n78A	30	40	635332	1@104	DFT_BPSK	21.85	PASS
DC_5A_n78A	30	40	635332	100@0	DFT_QPSK	20.97	PASS
DC_5A_n78A	30	40	635332	50@25	DFT_QPSK	21.92	PASS
DC_5A_n78A	30	40	635332	1@1	DFT_QPSK	22.07	PASS
DC_5A_n78A	30	40	635332	1@104	DFT_QPSK	21.87	PASS
DC_5A_n78A	30	40	635332	100@0	DFT_16QAM	19.98	PASS
DC_5A_n78A	30	40	635332	50@25	DFT_16QAM	20.94	PASS
DC_5A_n78A	30	40	635332	1@1	DFT_16QAM	20.88	PASS
DC_5A_n78A	30	40	635332	1@104	DFT_16QAM	20.66	PASS
DC_5A_n78A	30	40	635332	100@0	DFT_64QAM	19.45	PASS
DC_5A_n78A	30	40	635332	50@25	DFT_64QAM	19.47	PASS
DC_5A_n78A	30	40	635332	1@1	DFT_64QAM	19.54	PASS
DC_5A_n78A	30	40	635332	1@104	DFT_64QAM	19.32	PASS
DC_5A_n78A	30	40	635332	100@0	DFT_256QAM	17.48	PASS
DC_5A_n78A	30	40	635332	50@25	DFT_256QAM	17.41	PASS
DC_5A_n78A	30	40	635332	1@1	DFT_256QAM	17.64	PASS



DC_5A_n78A	30	40	635332	1@104	DFT_256QAM	17.47	PASS
DC_5A_n78A	30	40	635332	106@0	CP_QPSK	18.97	PASS
DC_5A_n78A	30	40	635332	53@26	CP_QPSK	20.4	PASS
DC_5A_n78A	30	40	635332	1@1	CP_QPSK	20.7	PASS
DC_5A_n78A	30	40	635332	1@104	CP_QPSK	20.5	PASS
DC_5A_n78A	30	50	631668	128@0	DFT_BPSK	21.62	PASS
DC_5A_n78A	30	50	631668	64@32	DFT_BPSK	22.16	PASS
DC_5A_n78A	30	50	631668	1@1	DFT_BPSK	22.11	PASS
DC_5A_n78A	30	50	631668	1@131	DFT_BPSK	21.73	PASS
DC_5A_n78A	30	50	631668	128@0	DFT_QPSK	21.06	PASS
DC_5A_n78A	30	50	631668	64@32	DFT_QPSK	22.17	PASS
DC_5A_n78A	30	50	631668	1@1	DFT_QPSK	22.15	PASS
DC_5A_n78A	30	50	631668	1@131	DFT_QPSK	21.75	PASS
DC_5A_n78A	30	50	631668	128@0	DFT_16QAM	20.12	PASS
DC_5A_n78A	30	50	631668	64@32	DFT_16QAM	21.1	PASS
DC_5A_n78A	30	50	631668	1@1	DFT_16QAM	21.01	PASS
DC_5A_n78A	30	50	631668	1@131	DFT_16QAM	20.57	PASS
DC_5A_n78A	30	50	631668	128@0	DFT_64QAM	19.63	PASS
DC_5A_n78A	30	50	631668	64@32	DFT_64QAM	19.66	PASS
DC_5A_n78A	30	50	631668	1@1	DFT_64QAM	19.65	PASS
DC_5A_n78A	30	50	631668	1@131	DFT_64QAM	19.25	PASS
DC_5A_n78A	30	50	631668	128@0	DFT_256QAM	17.69	PASS
DC_5A_n78A	30	50	631668	64@32	DFT_256QAM	17.76	PASS
DC_5A_n78A	30	50	631668	1@1	DFT_256QAM	17.75	PASS
DC_5A_n78A	30	50	631668	1@131	DFT_256QAM	17.36	PASS
DC_5A_n78A	30	50	631668	133@0	CP_QPSK	19.09	PASS
DC_5A_n78A	30	50	631668	67@33	CP_QPSK	20.64	PASS
DC_5A_n78A	30	50	631668	1@1	CP_QPSK	20.76	PASS
DC_5A_n78A	30	50	631668	1@131	CP_QPSK	20.33	PASS
DC_5A_n78A	30	50	633334	128@0	DFT_BPSK	21.46	PASS
DC_5A_n78A	30	50	633334	64@32	DFT_BPSK	21.94	PASS
DC_5A_n78A	30	50	633334	1@1	DFT_BPSK	22.18	PASS
DC_5A_n78A	30	50	633334	1@131	DFT_BPSK	21.8	PASS
DC_5A_n78A	30	50	633334	128@0	DFT_QPSK	20.97	PASS
DC_5A_n78A	30	50	633334	64@32	DFT_QPSK	21.92	PASS
DC_5A_n78A	30	50	633334	1@1	DFT_QPSK	22.2	PASS
DC_5A_n78A	30	50	633334	1@131	DFT_QPSK	21.83	PASS
DC_5A_n78A	30	50	633334	128@0	DFT_16QAM	20.01	PASS
DC_5A_n78A	30	50	633334	64@32	DFT_16QAM	20.89	PASS
DC_5A_n78A	30	50	633334	1@1	DFT_16QAM	21.05	PASS
DC_5A_n78A	30	50	633334	1@131	DFT_16QAM	20.64	PASS
DC_5A_n78A	30	50	633334	128@0	DFT_64QAM	19.52	PASS
DC_5A_n78A	30	50	633334	64@32	DFT_64QAM	19.45	PASS
DC_5A_n78A	30	50	633334	1@1	DFT_64QAM	19.7	PASS
DC_5A_n78A	30	50	633334	1@131	DFT_64QAM	19.27	PASS
DC_5A_n78A	30	50	633334	128@0	DFT_256QAM	17.59	PASS
DC_5A_n78A	30	50	633334	64@32	DFT_256QAM	17.53	PASS
DC_5A_n78A	30	50	633334	1@1	DFT_256QAM	17.79	PASS
DC_5A_n78A	30	50	633334	1@131	DFT_256QAM	17.43	PASS
DC_5A_n78A	30	50	633334	133@0	CP_QPSK	18.98	PASS
DC_5A_n78A	30	50	633334	67@33	CP_QPSK	20.39	PASS
DC_5A_n78A	30	50	633334	1@1	CP_QPSK	20.8	PASS
DC_5A_n78A	30	50	633334	1@131	CP_QPSK	20.38	PASS
DC_5A_n78A	30	50	635000	128@0	DFT_BPSK	21.34	PASS
DC_5A_n78A	30	50	635000	64@32	DFT_BPSK	21.86	PASS
DC_5A_n78A	30	50	635000	1@1	DFT_BPSK	21.83	PASS
DC_5A_n78A	30	50	635000	1@131	DFT_BPSK	21.69	PASS



DC_5A_n78A	30	50	635000	128@0	DFT_QPSK	20.83	PASS
DC_5A_n78A	30	50	635000	64@32	DFT_QPSK	21.87	PASS
DC_5A_n78A	30	50	635000	1@1	DFT_QPSK	21.87	PASS
DC_5A_n78A	30	50	635000	1@131	DFT_QPSK	21.74	PASS
DC_5A_n78A	30	50	635000	128@0	DFT_16QAM	19.86	PASS
DC_5A_n78A	30	50	635000	64@32	DFT_16QAM	20.92	PASS
DC_5A_n78A	30	50	635000	1@1	DFT_16QAM	20.7	PASS
DC_5A_n78A	30	50	635000	1@131	DFT_16QAM	20.58	PASS
DC_5A_n78A	30	50	635000	128@0	DFT_64QAM	19.29	PASS
DC_5A_n78A	30	50	635000	64@32	DFT_64QAM	19.38	PASS
DC_5A_n78A	30	50	635000	1@1	DFT_64QAM	19.36	PASS
DC_5A_n78A	30	50	635000	1@131	DFT_64QAM	19.26	PASS
DC_5A_n78A	30	50	635000	128@0	DFT_256QAM	17.4	PASS
DC_5A_n78A	30	50	635000	64@32	DFT_256QAM	17.45	PASS
DC_5A_n78A	30	50	635000	1@1	DFT_256QAM	17.47	PASS
DC_5A_n78A	30	50	635000	1@131	DFT_256QAM	17.34	PASS
DC_5A_n78A	30	50	635000	133@0	CP_QPSK	18.77	PASS
DC_5A_n78A	30	50	635000	67@33	CP_QPSK	20.31	PASS
DC_5A_n78A	30	50	635000	1@1	CP_QPSK	20.5	PASS
DC_5A_n78A	30	50	635000	1@131	CP_QPSK	20.35	PASS
DC_5A_n78A	30	60	632000	162@0	DFT_BPSK	21.5	PASS
DC_5A_n78A	30	60	632000	81@40	DFT_BPSK	22.05	PASS
DC_5A_n78A	30	60	632000	1@1	DFT_BPSK	22.15	PASS
DC_5A_n78A	30	60	632000	1@160	DFT_BPSK	21.7	PASS
DC_5A_n78A	30	60	632000	162@0	DFT_QPSK	20.98	PASS
DC_5A_n78A	30	60	632000	81@40	DFT_QPSK	22.03	PASS
DC_5A_n78A	30	60	632000	1@1	DFT_QPSK	22.15	PASS
DC_5A_n78A	30	60	632000	1@160	DFT_QPSK	21.72	PASS
DC_5A_n78A	30	60	632000	162@0	DFT_16QAM	20.05	PASS
DC_5A_n78A	30	60	632000	81@40	DFT_16QAM	21.06	PASS
DC_5A_n78A	30	60	632000	1@1	DFT_16QAM	20.93	PASS
DC_5A_n78A	30	60	632000	1@160	DFT_16QAM	20.51	PASS
DC_5A_n78A	30	60	632000	162@0	DFT_64QAM	19.55	PASS
DC_5A_n78A	30	60	632000	81@40	DFT_64QAM	19.65	PASS
DC_5A_n78A	30	60	632000	1@1	DFT_64QAM	19.62	PASS
DC_5A_n78A	30	60	632000	1@160	DFT_64QAM	19.15	PASS
DC_5A_n78A	30	60	632000	162@0	DFT_256QAM	17.55	PASS
DC_5A_n78A	30	60	632000	81@40	DFT_256QAM	17.67	PASS
DC_5A_n78A	30	60	632000	1@1	DFT_256QAM	17.69	PASS
DC_5A_n78A	30	60	632000	1@160	DFT_256QAM	17.25	PASS
DC_5A_n78A	30	60	632000	162@0	CP_QPSK	19	PASS
DC_5A_n78A	30	60	632000	81@40	CP_QPSK	20.53	PASS
DC_5A_n78A	30	60	632000	1@1	CP_QPSK	20.69	PASS
DC_5A_n78A	30	60	632000	1@160	CP_QPSK	20.27	PASS
DC_5A_n78A	30	60	633334	162@0	DFT_BPSK	21.42	PASS
DC_5A_n78A	30	60	633334	81@40	DFT_BPSK	21.86	PASS
DC_5A_n78A	30	60	633334	1@1	DFT_BPSK	22.14	PASS
DC_5A_n78A	30	60	633334	1@160	DFT_BPSK	21.69	PASS
DC_5A_n78A	30	60	633334	162@0	DFT_QPSK	20.94	PASS
DC_5A_n78A	30	60	633334	81@40	DFT_QPSK	21.87	PASS
DC_5A_n78A	30	60	633334	1@1	DFT_QPSK	22.15	PASS
DC_5A_n78A	30	60	633334	1@160	DFT_QPSK	21.69	PASS
DC_5A_n78A	30	60	633334	162@0	DFT_16QAM	19.98	PASS
DC_5A_n78A	30	60	633334	81@40	DFT_16QAM	20.89	PASS
DC_5A_n78A	30	60	633334	1@1	DFT_16QAM	20.94	PASS
DC_5A_n78A	30	60	633334	1@160	DFT_16QAM	20.45	PASS
DC_5A_n78A	30	60	633334	162@0	DFT_64QAM	19.47	PASS



DC_5A_n78A	30	60	633334	81@40	DFT_64QAM	19.44	PASS
DC_5A_n78A	30	60	633334	1@1	DFT_64QAM	19.66	PASS
DC_5A_n78A	30	60	633334	1@160	DFT_64QAM	19.15	PASS
DC_5A_n78A	30	60	633334	162@0	DFT_256QAM	17.47	PASS
DC_5A_n78A	30	60	633334	81@40	DFT_256QAM	17.41	PASS
DC_5A_n78A	30	60	633334	1@1	DFT_256QAM	17.71	PASS
DC_5A_n78A	30	60	633334	1@160	DFT_256QAM	17.24	PASS
DC_5A_n78A	30	60	633334	162@0	CP_QPSK	18.93	PASS
DC_5A_n78A	30	60	633334	81@40	CP_QPSK	20.36	PASS
DC_5A_n78A	30	60	633334	1@1	CP_QPSK	20.77	PASS
DC_5A_n78A	30	60	633334	1@160	CP_QPSK	20.31	PASS
DC_5A_n78A	30	60	634666	162@0	DFT_BPSK	21.31	PASS
DC_5A_n78A	30	60	634666	81@40	DFT_BPSK	21.85	PASS
DC_5A_n78A	30	60	634666	1@1	DFT_BPSK	21.9	PASS
DC_5A_n78A	30	60	634666	1@160	DFT_BPSK	21.66	PASS
DC_5A_n78A	30	60	634666	162@0	DFT_QPSK	20.82	PASS
DC_5A_n78A	30	60	634666	81@40	DFT_QPSK	21.85	PASS
DC_5A_n78A	30	60	634666	1@1	DFT_QPSK	21.93	PASS
DC_5A_n78A	30	60	634666	1@160	DFT_QPSK	21.71	PASS
DC_5A_n78A	30	60	634666	162@0	DFT_16QAM	19.8	PASS
DC_5A_n78A	30	60	634666	81@40	DFT_16QAM	20.84	PASS
DC_5A_n78A	30	60	634666	1@1	DFT_16QAM	20.7	PASS
DC_5A_n78A	30	60	634666	1@160	DFT_16QAM	20.49	PASS
DC_5A_n78A	30	60	634666	162@0	DFT_64QAM	19.32	PASS
DC_5A_n78A	30	60	634666	81@40	DFT_64QAM	19.36	PASS
DC_5A_n78A	30	60	634666	1@1	DFT_64QAM	19.41	PASS
DC_5A_n78A	30	60	634666	1@160	DFT_64QAM	19.18	PASS
DC_5A_n78A	30	60	634666	162@0	DFT_256QAM	17.36	PASS
DC_5A_n78A	30	60	634666	81@40	DFT_256QAM	17.37	PASS
DC_5A_n78A	30	60	634666	1@1	DFT_256QAM	17.44	PASS
DC_5A_n78A	30	60	634666	1@160	DFT_256QAM	17.2	PASS
DC_5A_n78A	30	60	634666	162@0	CP_QPSK	18.82	PASS
DC_5A_n78A	30	60	634666	81@40	CP_QPSK	20.34	PASS
DC_5A_n78A	30	60	634666	1@1	CP_QPSK	20.5	PASS
DC_5A_n78A	30	60	634666	1@160	CP_QPSK	20.28	PASS
DC_5A_n78A	30	70	632334	180@0	DFT_BPSK	21.55	PASS
DC_5A_n78A	30	70	632334	90@45	DFT_BPSK	22.09	PASS
DC_5A_n78A	30	70	632334	1@1	DFT_BPSK	22.16	PASS
DC_5A_n78A	30	70	632334	1@187	DFT_BPSK	21.71	PASS
DC_5A_n78A	30	70	632334	180@0	DFT_QPSK	21.09	PASS
DC_5A_n78A	30	70	632334	90@45	DFT_QPSK	22.04	PASS
DC_5A_n78A	30	70	632334	1@1	DFT_QPSK	22.22	PASS
DC_5A_n78A	30	70	632334	1@187	DFT_QPSK	21.72	PASS
DC_5A_n78A	30	70	632334	180@0	DFT_16QAM	20.11	PASS
DC_5A_n78A	30	70	632334	90@45	DFT_16QAM	21.08	PASS
DC_5A_n78A	30	70	632334	1@1	DFT_16QAM	21.05	PASS
DC_5A_n78A	30	70	632334	1@187	DFT_16QAM	20.53	PASS
DC_5A_n78A	30	70	632334	180@0	DFT_64QAM	19.58	PASS
DC_5A_n78A	30	70	632334	90@45	DFT_64QAM	19.63	PASS
DC_5A_n78A	30	70	632334	1@1	DFT_64QAM	19.66	PASS
DC_5A_n78A	30	70	632334	1@187	DFT_64QAM	19.15	PASS
DC_5A_n78A	30	70	632334	180@0	DFT_256QAM	17.66	PASS
DC_5A_n78A	30	70	632334	90@45	DFT_256QAM	17.65	PASS
DC_5A_n78A	30	70	632334	1@1	DFT_256QAM	17.75	PASS
DC_5A_n78A	30	70	632334	1@187	DFT_256QAM	17.26	PASS
DC_5A_n78A	30	70	632334	189@0	CP_QPSK	19.03	PASS
DC_5A_n78A	30	70	632334	95@47	CP_QPSK	20.57	PASS



DC_5A_n78A	30	70	632334	1@1	CP_QPSK	20.74	PASS
DC_5A_n78A	30	70	632334	1@187	CP_QPSK	20.25	PASS
DC_5A_n78A	30	70	633334	180@0	DFT_BPSK	21.5	PASS
DC_5A_n78A	30	70	633334	90@45	DFT_BPSK	21.97	PASS
DC_5A_n78A	30	70	633334	1@1	DFT_BPSK	22.21	PASS
DC_5A_n78A	30	70	633334	1@187	DFT_BPSK	21.55	PASS
DC_5A_n78A	30	70	633334	180@0	DFT_QPSK	21.05	PASS
DC_5A_n78A	30	70	633334	90@45	DFT_QPSK	21.94	PASS
DC_5A_n78A	30	70	633334	1@1	DFT_QPSK	22.26	PASS
DC_5A_n78A	30	70	633334	1@187	DFT_QPSK	21.63	PASS
DC_5A_n78A	30	70	633334	180@0	DFT_16QAM	20.03	PASS
DC_5A_n78A	30	70	633334	90@45	DFT_16QAM	20.97	PASS
DC_5A_n78A	30	70	633334	1@1	DFT_16QAM	21.07	PASS
DC_5A_n78A	30	70	633334	1@187	DFT_16QAM	20.39	PASS
DC_5A_n78A	30	70	633334	180@0	DFT_64QAM	19.48	PASS
DC_5A_n78A	30	70	633334	90@45	DFT_64QAM	19.56	PASS
DC_5A_n78A	30	70	633334	1@1	DFT_64QAM	19.65	PASS
DC_5A_n78A	30	70	633334	1@187	DFT_64QAM	19.04	PASS
DC_5A_n78A	30	70	633334	180@0	DFT_256QAM	17.58	PASS
DC_5A_n78A	30	70	633334	90@45	DFT_256QAM	17.5	PASS
DC_5A_n78A	30	70	633334	1@1	DFT_256QAM	17.78	PASS
DC_5A_n78A	30	70	633334	1@187	DFT_256QAM	17.17	PASS
DC_5A_n78A	30	70	633334	189@0	CP_QPSK	18.99	PASS
DC_5A_n78A	30	70	633334	95@47	CP_QPSK	20.46	PASS
DC_5A_n78A	30	70	633334	1@1	CP_QPSK	20.79	PASS
DC_5A_n78A	30	70	633334	1@187	CP_QPSK	20.12	PASS
DC_5A_n78A	30	70	634332	180@0	DFT_BPSK	21.42	PASS
DC_5A_n78A	30	70	634332	90@45	DFT_BPSK	21.89	PASS
DC_5A_n78A	30	70	634332	1@1	DFT_BPSK	22.2	PASS
DC_5A_n78A	30	70	634332	1@187	DFT_BPSK	21.7	PASS
DC_5A_n78A	30	70	634332	180@0	DFT_QPSK	20.93	PASS
DC_5A_n78A	30	70	634332	90@45	DFT_QPSK	21.81	PASS
DC_5A_n78A	30	70	634332	1@1	DFT_QPSK	22.26	PASS
DC_5A_n78A	30	70	634332	1@187	DFT_QPSK	21.73	PASS
DC_5A_n78A	30	70	634332	180@0	DFT_16QAM	19.94	PASS
DC_5A_n78A	30	70	634332	90@45	DFT_16QAM	20.91	PASS
DC_5A_n78A	30	70	634332	1@1	DFT_16QAM	21.04	PASS
DC_5A_n78A	30	70	634332	1@187	DFT_16QAM	20.55	PASS
DC_5A_n78A	30	70	634332	180@0	DFT_64QAM	19.46	PASS
DC_5A_n78A	30	70	634332	90@45	DFT_64QAM	19.46	PASS
DC_5A_n78A	30	70	634332	1@1	DFT_64QAM	19.65	PASS
DC_5A_n78A	30	70	634332	1@187	DFT_64QAM	19.12	PASS
DC_5A_n78A	30	70	634332	180@0	DFT_256QAM	17.54	PASS
DC_5A_n78A	30	70	634332	90@45	DFT_256QAM	17.49	PASS
DC_5A_n78A	30	70	634332	1@1	DFT_256QAM	17.79	PASS
DC_5A_n78A	30	70	634332	1@187	DFT_256QAM	17.28	PASS
DC_5A_n78A	30	70	634332	189@0	CP_QPSK	18.92	PASS
DC_5A_n78A	30	70	634332	95@47	CP_QPSK	20.42	PASS
DC_5A_n78A	30	70	634332	1@1	CP_QPSK	20.78	PASS
DC_5A_n78A	30	70	634332	1@187	CP_QPSK	20.27	PASS
DC_5A_n78A	30	80	632668	216@0	DFT_BPSK	21.59	PASS
DC_5A_n78A	30	80	632668	108@54	DFT_BPSK	22.1	PASS
DC_5A_n78A	30	80	632668	1@1	DFT_BPSK	22.26	PASS
DC_5A_n78A	30	80	632668	1@215	DFT_BPSK	21.63	PASS
DC_5A_n78A	30	80	632668	216@0	DFT_QPSK	21.04	PASS
DC_5A_n78A	30	80	632668	108@54	DFT_QPSK	22.04	PASS
DC_5A_n78A	30	80	632668	1@1	DFT_QPSK	22.31	PASS



DC_5A_n78A	30	80	632668	1@215	DFT_QPSK	21.65	PASS
DC_5A_n78A	30	80	632668	216@0	DFT_16QAM	20.02	PASS
DC_5A_n78A	30	80	632668	108@54	DFT_16QAM	21.05	PASS
DC_5A_n78A	30	80	632668	1@1	DFT_16QAM	21.1	PASS
DC_5A_n78A	30	80	632668	1@215	DFT_16QAM	20.46	PASS
DC_5A_n78A	30	80	632668	216@0	DFT_64QAM	19.56	PASS
DC_5A_n78A	30	80	632668	108@54	DFT_64QAM	19.59	PASS
DC_5A_n78A	30	80	632668	1@1	DFT_64QAM	19.75	PASS
DC_5A_n78A	30	80	632668	1@215	DFT_64QAM	19.11	PASS
DC_5A_n78A	30	80	632668	216@0	DFT_256QAM	17.59	PASS
DC_5A_n78A	30	80	632668	108@54	DFT_256QAM	17.59	PASS
DC_5A_n78A	30	80	632668	1@1	DFT_256QAM	17.86	PASS
DC_5A_n78A	30	80	632668	1@215	DFT_256QAM	17.21	PASS
DC_5A_n78A	30	80	632668	217@0	CP_QPSK	19.09	PASS
DC_5A_n78A	30	80	632668	109@54	CP_QPSK	20.56	PASS
DC_5A_n78A	30	80	632668	1@1	CP_QPSK	20.84	PASS
DC_5A_n78A	30	80	632668	1@215	CP_QPSK	20.2	PASS
DC_5A_n78A	30	80	633334	216@0	DFT_BPSK	21.53	PASS
DC_5A_n78A	30	80	633334	108@54	DFT_BPSK	21.97	PASS
DC_5A_n78A	30	80	633334	1@1	DFT_BPSK	22.21	PASS
DC_5A_n78A	30	80	633334	1@215	DFT_BPSK	21.56	PASS
DC_5A_n78A	30	80	633334	216@0	DFT_QPSK	20.99	PASS
DC_5A_n78A	30	80	633334	108@54	DFT_QPSK	21.96	PASS
DC_5A_n78A	30	80	633334	1@1	DFT_QPSK	22.25	PASS
DC_5A_n78A	30	80	633334	1@215	DFT_QPSK	21.63	PASS
DC_5A_n78A	30	80	633334	216@0	DFT_16QAM	19.99	PASS
DC_5A_n78A	30	80	633334	108@54	DFT_16QAM	20.96	PASS
DC_5A_n78A	30	80	633334	1@1	DFT_16QAM	21.09	PASS
DC_5A_n78A	30	80	633334	1@215	DFT_16QAM	20.41	PASS
DC_5A_n78A	30	80	633334	216@0	DFT_64QAM	19.55	PASS
DC_5A_n78A	30	80	633334	108@54	DFT_64QAM	19.52	PASS
DC_5A_n78A	30	80	633334	1@1	DFT_64QAM	19.67	PASS
DC_5A_n78A	30	80	633334	1@215	DFT_64QAM	19.04	PASS
DC_5A_n78A	30	80	633334	216@0	DFT_256QAM	17.59	PASS
DC_5A_n78A	30	80	633334	108@54	DFT_256QAM	17.48	PASS
DC_5A_n78A	30	80	633334	1@1	DFT_256QAM	17.79	PASS
DC_5A_n78A	30	80	633334	1@215	DFT_256QAM	17.1	PASS
DC_5A_n78A	30	80	633334	217@0	CP_QPSK	18.97	PASS
DC_5A_n78A	30	80	633334	109@54	CP_QPSK	20.46	PASS
DC_5A_n78A	30	80	633334	1@1	CP_QPSK	20.84	PASS
DC_5A_n78A	30	80	633334	1@215	CP_QPSK	20.1	PASS
DC_5A_n78A	30	80	634000	216@0	DFT_BPSK	21.44	PASS
DC_5A_n78A	30	80	634000	108@54	DFT_BPSK	21.87	PASS
DC_5A_n78A	30	80	634000	1@1	DFT_BPSK	22.29	PASS
DC_5A_n78A	30	80	634000	1@215	DFT_BPSK	21.64	PASS
DC_5A_n78A	30	80	634000	216@0	DFT_QPSK	20.96	PASS
DC_5A_n78A	30	80	634000	108@54	DFT_QPSK	21.88	PASS
DC_5A_n78A	30	80	634000	1@1	DFT_QPSK	22.29	PASS
DC_5A_n78A	30	80	634000	1@215	DFT_QPSK	21.74	PASS
DC_5A_n78A	30	80	634000	216@0	DFT_16QAM	19.94	PASS
DC_5A_n78A	30	80	634000	108@54	DFT_16QAM	20.87	PASS
DC_5A_n78A	30	80	634000	1@1	DFT_16QAM	21.1	PASS
DC_5A_n78A	30	80	634000	1@215	DFT_16QAM	20.54	PASS
DC_5A_n78A	30	80	634000	216@0	DFT_64QAM	19.51	PASS
DC_5A_n78A	30	80	634000	108@54	DFT_64QAM	19.37	PASS
DC_5A_n78A	30	80	634000	1@1	DFT_64QAM	19.71	PASS
DC_5A_n78A	30	80	634000	1@215	DFT_64QAM	19.13	PASS

DC_5A_n78A	30	80	634000	216@0	DFT_256QAM	17.51	PASS
DC_5A_n78A	30	80	634000	108@54	DFT_256QAM	17.45	PASS
DC_5A_n78A	30	80	634000	1@1	DFT_256QAM	17.83	PASS
DC_5A_n78A	30	80	634000	1@215	DFT_256QAM	17.25	PASS
DC_5A_n78A	30	80	634000	217@0	CP_QPSK	18.95	PASS
DC_5A_n78A	30	80	634000	109@54	CP_QPSK	20.38	PASS
DC_5A_n78A	30	80	634000	1@1	CP_QPSK	20.85	PASS
DC_5A_n78A	30	80	634000	1@215	CP_QPSK	20.29	PASS
DC_5A_n78A	30	90	633000	243@0	DFT_BPSK	21.42	PASS
DC_5A_n78A	30	90	633000	120@60	DFT_BPSK	22.03	PASS
DC_5A_n78A	30	90	633000	1@1	DFT_BPSK	22.22	PASS
DC_5A_n78A	30	90	633000	1@243	DFT_BPSK	21.52	PASS
DC_5A_n78A	30	90	633000	243@0	DFT_QPSK	20.94	PASS
DC_5A_n78A	30	90	633000	120@60	DFT_QPSK	22.01	PASS
DC_5A_n78A	30	90	633000	1@1	DFT_QPSK	22.24	PASS
DC_5A_n78A	30	90	633000	1@243	DFT_QPSK	21.54	PASS
DC_5A_n78A	30	90	633000	243@0	DFT_16QAM	19.97	PASS
DC_5A_n78A	30	90	633000	120@60	DFT_16QAM	20.99	PASS
DC_5A_n78A	30	90	633000	1@1	DFT_16QAM	21.05	PASS
DC_5A_n78A	30	90	633000	1@243	DFT_16QAM	20.36	PASS
DC_5A_n78A	30	90	633000	243@0	DFT_64QAM	19.53	PASS
DC_5A_n78A	30	90	633000	120@60	DFT_64QAM	19.49	PASS
DC_5A_n78A	30	90	633000	1@1	DFT_64QAM	19.65	PASS
DC_5A_n78A	30	90	633000	1@243	DFT_64QAM	18.95	PASS
DC_5A_n78A	30	90	633000	243@0	DFT_256QAM	17.57	PASS
DC_5A_n78A	30	90	633000	120@60	DFT_256QAM	17.53	PASS
DC_5A_n78A	30	90	633000	1@1	DFT_256QAM	17.82	PASS
DC_5A_n78A	30	90	633000	1@243	DFT_256QAM	17.07	PASS
DC_5A_n78A	30	90	633000	245@0	CP_QPSK	18.99	PASS
DC_5A_n78A	30	90	633000	123@61	CP_QPSK	20.46	PASS
DC_5A_n78A	30	90	633000	1@1	CP_QPSK	20.88	PASS
DC_5A_n78A	30	90	633000	1@243	CP_QPSK	20.1	PASS
DC_5A_n78A	30	90	633334	243@0	DFT_BPSK	21.5	PASS
DC_5A_n78A	30	90	633334	120@60	DFT_BPSK	22	PASS
DC_5A_n78A	30	90	633334	1@1	DFT_BPSK	22.16	PASS
DC_5A_n78A	30	90	633334	1@243	DFT_BPSK	21.64	PASS
DC_5A_n78A	30	90	633334	243@0	DFT_QPSK	21.03	PASS
DC_5A_n78A	30	90	633334	120@60	DFT_QPSK	21.99	PASS
DC_5A_n78A	30	90	633334	1@1	DFT_QPSK	22.23	PASS
DC_5A_n78A	30	90	633334	1@243	DFT_QPSK	21.64	PASS
DC_5A_n78A	30	90	633334	243@0	DFT_16QAM	20.04	PASS
DC_5A_n78A	30	90	633334	120@60	DFT_16QAM	20.96	PASS
DC_5A_n78A	30	90	633334	1@1	DFT_16QAM	21.05	PASS
DC_5A_n78A	30	90	633334	1@243	DFT_16QAM	20.43	PASS
DC_5A_n78A	30	90	633334	243@0	DFT_64QAM	19.57	PASS
DC_5A_n78A	30	90	633334	120@60	DFT_64QAM	19.56	PASS
DC_5A_n78A	30	90	633334	1@1	DFT_64QAM	19.64	PASS
DC_5A_n78A	30	90	633334	1@243	DFT_64QAM	19.11	PASS
DC_5A_n78A	30	90	633334	243@0	DFT_256QAM	17.46	PASS
DC_5A_n78A	30	90	633334	120@60	DFT_256QAM	17.57	PASS
DC_5A_n78A	30	90	633334	1@1	DFT_256QAM	17.8	PASS
DC_5A_n78A	30	90	633334	1@243	DFT_256QAM	17.17	PASS
DC_5A_n78A	30	90	633334	245@0	CP_QPSK	18.97	PASS
DC_5A_n78A	30	90	633334	123@61	CP_QPSK	20.48	PASS
DC_5A_n78A	30	90	633334	1@1	CP_QPSK	20.76	PASS
DC_5A_n78A	30	90	633334	1@243	CP_QPSK	20.19	PASS
DC_5A_n78A	30	90	633666	243@0	DFT_BPSK	21.52	PASS

DC_5A_n78A	30	90	633666	120@60	DFT_BPSK	21.98	PASS
DC_5A_n78A	30	90	633666	1@1	DFT_BPSK	22.27	PASS
DC_5A_n78A	30	90	633666	1@243	DFT_BPSK	21.68	PASS
DC_5A_n78A	30	90	633666	243@0	DFT_QPSK	20.99	PASS
DC_5A_n78A	30	90	633666	120@60	DFT_QPSK	21.96	PASS
DC_5A_n78A	30	90	633666	1@1	DFT_QPSK	22.3	PASS
DC_5A_n78A	30	90	633666	1@243	DFT_QPSK	21.71	PASS
DC_5A_n78A	30	90	633666	243@0	DFT_16QAM	19.98	PASS
DC_5A_n78A	30	90	633666	120@60	DFT_16QAM	20.97	PASS
DC_5A_n78A	30	90	633666	1@1	DFT_16QAM	21.14	PASS
DC_5A_n78A	30	90	633666	1@243	DFT_16QAM	20.51	PASS
DC_5A_n78A	30	90	633666	243@0	DFT_64QAM	19.55	PASS
DC_5A_n78A	30	90	633666	120@60	DFT_64QAM	19.48	PASS
DC_5A_n78A	30	90	633666	1@1	DFT_64QAM	19.79	PASS
DC_5A_n78A	30	90	633666	1@243	DFT_64QAM	19.12	PASS
DC_5A_n78A	30	90	633666	243@0	DFT_256QAM	17.58	PASS
DC_5A_n78A	30	90	633666	120@60	DFT_256QAM	17.54	PASS
DC_5A_n78A	30	90	633666	1@1	DFT_256QAM	17.87	PASS
DC_5A_n78A	30	90	633666	1@243	DFT_256QAM	17.22	PASS
DC_5A_n78A	30	90	633666	245@0	CP_QPSK	18.99	PASS
DC_5A_n78A	30	90	633666	123@61	CP_QPSK	20.42	PASS
DC_5A_n78A	30	90	633666	1@1	CP_QPSK	20.87	PASS
DC_5A_n78A	30	90	633666	1@243	CP_QPSK	20.33	PASS
DC_5A_n78A	30	100	633334	270@0	DFT_BPSK	21.48	PASS
DC_5A_n78A	30	100	633334	135@67	DFT_BPSK	22.02	PASS
DC_5A_n78A	30	100	633334	1@1	DFT_BPSK	22.24	PASS
DC_5A_n78A	30	100	633334	1@271	DFT_BPSK	21.58	PASS
DC_5A_n78A	30	100	633334	270@0	DFT_QPSK	20.98	PASS
DC_5A_n78A	30	100	633334	135@67	DFT_QPSK	21.96	PASS
DC_5A_n78A	30	100	633334	1@1	DFT_QPSK	22.27	PASS
DC_5A_n78A	30	100	633334	1@271	DFT_QPSK	21.63	PASS
DC_5A_n78A	30	100	633334	270@0	DFT_16QAM	20.03	PASS
DC_5A_n78A	30	100	633334	135@67	DFT_16QAM	20.96	PASS
DC_5A_n78A	30	100	633334	1@1	DFT_16QAM	21.08	PASS
DC_5A_n78A	30	100	633334	1@271	DFT_16QAM	20.46	PASS
DC_5A_n78A	30	100	633334	270@0	DFT_64QAM	19.55	PASS
DC_5A_n78A	30	100	633334	135@67	DFT_64QAM	19.56	PASS
DC_5A_n78A	30	100	633334	1@1	DFT_64QAM	19.72	PASS
DC_5A_n78A	30	100	633334	1@271	DFT_64QAM	19.07	PASS
DC_5A_n78A	30	100	633334	270@0	DFT_256QAM	17.6	PASS
DC_5A_n78A	30	100	633334	135@67	DFT_256QAM	17.53	PASS
DC_5A_n78A	30	100	633334	1@1	DFT_256QAM	17.88	PASS
DC_5A_n78A	30	100	633334	1@271	DFT_256QAM	17.21	PASS
DC_5A_n78A	30	100	633334	273@0	CP_QPSK	19	PASS
DC_5A_n78A	30	100	633334	137@68	CP_QPSK	20.5	PASS
DC_5A_n78A	30	100	633334	1@1	CP_QPSK	20.93	PASS
DC_5A_n78A	30	100	633334	1@271	CP_QPSK	20.3	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_5A_n78A	30	10	647000	24@0	DFT_BPSK	21.56	PASS
DC_5A_n78A	30	10	647000	12@6	DFT_BPSK	21.98	PASS
DC_5A_n78A	30	10	647000	1@1	DFT_BPSK	22.02	PASS
DC_5A_n78A	30	10	647000	1@22	DFT_BPSK	22.04	PASS
DC_5A_n78A	30	10	647000	24@0	DFT_QPSK	21.07	PASS
DC_5A_n78A	30	10	647000	12@6	DFT_QPSK	22.02	PASS
DC_5A_n78A	30	10	647000	1@1	DFT_QPSK	22.05	PASS
DC_5A_n78A	30	10	647000	1@22	DFT_QPSK	22.05	PASS
DC_5A_n78A	30	10	647000	24@0	DFT_16QAM	20.16	PASS
DC_5A_n78A	30	10	647000	12@6	DFT_16QAM	21.13	PASS
DC_5A_n78A	30	10	647000	1@1	DFT_16QAM	20.86	PASS
DC_5A_n78A	30	10	647000	1@22	DFT_16QAM	20.91	PASS
DC_5A_n78A	30	10	647000	24@0	DFT_64QAM	19.66	PASS
DC_5A_n78A	30	10	647000	12@6	DFT_64QAM	19.65	PASS
DC_5A_n78A	30	10	647000	1@1	DFT_64QAM	19.51	PASS
DC_5A_n78A	30	10	647000	1@22	DFT_64QAM	19.5	PASS
DC_5A_n78A	30	10	647000	24@0	DFT_256QAM	17.61	PASS
DC_5A_n78A	30	10	647000	12@6	DFT_256QAM	17.82	PASS
DC_5A_n78A	30	10	647000	1@1	DFT_256QAM	17.64	PASS
DC_5A_n78A	30	10	647000	1@22	DFT_256QAM	17.65	PASS
DC_5A_n78A	30	10	647000	24@0	CP_QPSK	19.06	PASS
DC_5A_n78A	30	10	647000	12@6	CP_QPSK	20.44	PASS
DC_5A_n78A	30	10	647000	1@1	CP_QPSK	20.59	PASS
DC_5A_n78A	30	10	647000	1@22	CP_QPSK	20.61	PASS
DC_5A_n78A	30	10	650000	24@0	DFT_BPSK	21.92	PASS
DC_5A_n78A	30	10	650000	12@6	DFT_BPSK	22.24	PASS
DC_5A_n78A	30	10	650000	1@1	DFT_BPSK	22.3	PASS
DC_5A_n78A	30	10	650000	1@22	DFT_BPSK	22.33	PASS
DC_5A_n78A	30	10	650000	24@0	DFT_QPSK	21.36	PASS
DC_5A_n78A	30	10	650000	12@6	DFT_QPSK	22.37	PASS
DC_5A_n78A	30	10	650000	1@1	DFT_QPSK	22.33	PASS
DC_5A_n78A	30	10	650000	1@22	DFT_QPSK	22.36	PASS
DC_5A_n78A	30	10	650000	24@0	DFT_16QAM	20.46	PASS
DC_5A_n78A	30	10	650000	12@6	DFT_16QAM	21.45	PASS
DC_5A_n78A	30	10	650000	1@1	DFT_16QAM	21.17	PASS
DC_5A_n78A	30	10	650000	1@22	DFT_16QAM	21.19	PASS
DC_5A_n78A	30	10	650000	24@0	DFT_64QAM	19.88	PASS
DC_5A_n78A	30	10	650000	12@6	DFT_64QAM	19.94	PASS
DC_5A_n78A	30	10	650000	1@1	DFT_64QAM	19.81	PASS
DC_5A_n78A	30	10	650000	1@22	DFT_64QAM	19.83	PASS
DC_5A_n78A	30	10	650000	24@0	DFT_256QAM	17.84	PASS
DC_5A_n78A	30	10	650000	12@6	DFT_256QAM	18.08	PASS
DC_5A_n78A	30	10	650000	1@1	DFT_256QAM	17.89	PASS
DC_5A_n78A	30	10	650000	1@22	DFT_256QAM	17.9	PASS
DC_5A_n78A	30	10	650000	24@0	CP_QPSK	19.36	PASS
DC_5A_n78A	30	10	650000	12@6	CP_QPSK	20.7	PASS
DC_5A_n78A	30	10	650000	1@1	CP_QPSK	20.89	PASS
DC_5A_n78A	30	10	650000	1@22	CP_QPSK	20.88	PASS
DC_5A_n78A	30	10	653000	24@0	DFT_BPSK	21.74	PASS
DC_5A_n78A	30	10	653000	12@6	DFT_BPSK	22.16	PASS
DC_5A_n78A	30	10	653000	1@1	DFT_BPSK	22.16	PASS
DC_5A_n78A	30	10	653000	1@22	DFT_BPSK	22.2	PASS
DC_5A_n78A	30	10	653000	24@0	DFT_QPSK	21.17	PASS
DC_5A_n78A	30	10	653000	12@6	DFT_QPSK	22.26	PASS
DC_5A_n78A	30	10	653000	1@1	DFT_QPSK	22.18	PASS



DC_5A_n78A	30	10	653000	1@22	DFT_QPSK	22.16	PASS
DC_5A_n78A	30	10	653000	24@0	DFT_16QAM	20.22	PASS
DC_5A_n78A	30	10	653000	12@6	DFT_16QAM	21.25	PASS
DC_5A_n78A	30	10	653000	1@1	DFT_16QAM	21	PASS
DC_5A_n78A	30	10	653000	1@22	DFT_16QAM	21.08	PASS
DC_5A_n78A	30	10	653000	24@0	DFT_64QAM	19.87	PASS
DC_5A_n78A	30	10	653000	12@6	DFT_64QAM	19.82	PASS
DC_5A_n78A	30	10	653000	1@1	DFT_64QAM	19.6	PASS
DC_5A_n78A	30	10	653000	1@22	DFT_64QAM	19.58	PASS
DC_5A_n78A	30	10	653000	24@0	DFT_256QAM	17.8	PASS
DC_5A_n78A	30	10	653000	12@6	DFT_256QAM	17.83	PASS
DC_5A_n78A	30	10	653000	1@1	DFT_256QAM	17.72	PASS
DC_5A_n78A	30	10	653000	1@22	DFT_256QAM	17.77	PASS
DC_5A_n78A	30	10	653000	24@0	CP_QPSK	19.24	PASS
DC_5A_n78A	30	10	653000	12@6	CP_QPSK	20.6	PASS
DC_5A_n78A	30	10	653000	1@1	CP_QPSK	20.71	PASS
DC_5A_n78A	30	10	653000	1@22	CP_QPSK	20.74	PASS
DC_5A_n78A	30	15	647168	36@0	DFT_BPSK	21.57	PASS
DC_5A_n78A	30	15	647168	18@9	DFT_BPSK	22.11	PASS
DC_5A_n78A	30	15	647168	1@1	DFT_BPSK	21.99	PASS
DC_5A_n78A	30	15	647168	1@36	DFT_BPSK	22.06	PASS
DC_5A_n78A	30	15	647168	36@0	DFT_QPSK	21.08	PASS
DC_5A_n78A	30	15	647168	18@9	DFT_QPSK	22.09	PASS
DC_5A_n78A	30	15	647168	1@1	DFT_QPSK	21.99	PASS
DC_5A_n78A	30	15	647168	1@36	DFT_QPSK	22	PASS
DC_5A_n78A	30	15	647168	36@0	DFT_16QAM	20.17	PASS
DC_5A_n78A	30	15	647168	18@9	DFT_16QAM	21.1	PASS
DC_5A_n78A	30	15	647168	1@1	DFT_16QAM	20.83	PASS
DC_5A_n78A	30	15	647168	1@36	DFT_16QAM	20.85	PASS
DC_5A_n78A	30	15	647168	36@0	DFT_64QAM	19.62	PASS
DC_5A_n78A	30	15	647168	18@9	DFT_64QAM	19.75	PASS
DC_5A_n78A	30	15	647168	1@1	DFT_64QAM	19.52	PASS
DC_5A_n78A	30	15	647168	1@36	DFT_64QAM	19.56	PASS
DC_5A_n78A	30	15	647168	36@0	DFT_256QAM	17.69	PASS
DC_5A_n78A	30	15	647168	18@9	DFT_256QAM	17.58	PASS
DC_5A_n78A	30	15	647168	1@1	DFT_256QAM	17.61	PASS
DC_5A_n78A	30	15	647168	1@36	DFT_256QAM	17.64	PASS
DC_5A_n78A	30	15	647168	38@0	CP_QPSK	19.12	PASS
DC_5A_n78A	30	15	647168	19@9	CP_QPSK	20.59	PASS
DC_5A_n78A	30	15	647168	1@1	CP_QPSK	20.6	PASS
DC_5A_n78A	30	15	647168	1@36	CP_QPSK	20.62	PASS
DC_5A_n78A	30	15	650000	36@0	DFT_BPSK	21.91	PASS
DC_5A_n78A	30	15	650000	18@9	DFT_BPSK	22.43	PASS
DC_5A_n78A	30	15	650000	1@1	DFT_BPSK	22.35	PASS
DC_5A_n78A	30	15	650000	1@36	DFT_BPSK	22.38	PASS
DC_5A_n78A	30	15	650000	36@0	DFT_QPSK	21.39	PASS
DC_5A_n78A	30	15	650000	18@9	DFT_QPSK	22.39	PASS
DC_5A_n78A	30	15	650000	1@1	DFT_QPSK	22.32	PASS
DC_5A_n78A	30	15	650000	1@36	DFT_QPSK	22.37	PASS
DC_5A_n78A	30	15	650000	36@0	DFT_16QAM	20.47	PASS
DC_5A_n78A	30	15	650000	18@9	DFT_16QAM	21.4	PASS
DC_5A_n78A	30	15	650000	1@1	DFT_16QAM	21.1	PASS
DC_5A_n78A	30	15	650000	1@36	DFT_16QAM	21.21	PASS
DC_5A_n78A	30	15	650000	36@0	DFT_64QAM	20	PASS
DC_5A_n78A	30	15	650000	18@9	DFT_64QAM	19.95	PASS
DC_5A_n78A	30	15	650000	1@1	DFT_64QAM	19.78	PASS
DC_5A_n78A	30	15	650000	1@36	DFT_64QAM	19.83	PASS



DC_5A_n78A	30	15	650000	36@0	DFT_256QAM	17.85	PASS
DC_5A_n78A	30	15	650000	18@9	DFT_256QAM	17.87	PASS
DC_5A_n78A	30	15	650000	1@1	DFT_256QAM	17.91	PASS
DC_5A_n78A	30	15	650000	1@36	DFT_256QAM	18	PASS
DC_5A_n78A	30	15	650000	38@0	CP_QPSK	19.35	PASS
DC_5A_n78A	30	15	650000	19@9	CP_QPSK	20.89	PASS
DC_5A_n78A	30	15	650000	1@1	CP_QPSK	20.9	PASS
DC_5A_n78A	30	15	650000	1@36	CP_QPSK	20.97	PASS
DC_5A_n78A	30	15	652832	36@0	DFT_BPSK	21.73	PASS
DC_5A_n78A	30	15	652832	18@9	DFT_BPSK	22.17	PASS
DC_5A_n78A	30	15	652832	1@1	DFT_BPSK	22.09	PASS
DC_5A_n78A	30	15	652832	1@36	DFT_BPSK	22.14	PASS
DC_5A_n78A	30	15	652832	36@0	DFT_QPSK	21.15	PASS
DC_5A_n78A	30	15	652832	18@9	DFT_QPSK	22.17	PASS
DC_5A_n78A	30	15	652832	1@1	DFT_QPSK	22.07	PASS
DC_5A_n78A	30	15	652832	1@36	DFT_QPSK	22.08	PASS
DC_5A_n78A	30	15	652832	36@0	DFT_16QAM	20.21	PASS
DC_5A_n78A	30	15	652832	18@9	DFT_16QAM	21.15	PASS
DC_5A_n78A	30	15	652832	1@1	DFT_16QAM	20.9	PASS
DC_5A_n78A	30	15	652832	1@36	DFT_16QAM	20.92	PASS
DC_5A_n78A	30	15	652832	36@0	DFT_64QAM	19.71	PASS
DC_5A_n78A	30	15	652832	18@9	DFT_64QAM	19.83	PASS
DC_5A_n78A	30	15	652832	1@1	DFT_64QAM	19.61	PASS
DC_5A_n78A	30	15	652832	1@36	DFT_64QAM	19.64	PASS
DC_5A_n78A	30	15	652832	36@0	DFT_256QAM	17.71	PASS
DC_5A_n78A	30	15	652832	18@9	DFT_256QAM	17.67	PASS
DC_5A_n78A	30	15	652832	1@1	DFT_256QAM	17.75	PASS
DC_5A_n78A	30	15	652832	1@36	DFT_256QAM	17.68	PASS
DC_5A_n78A	30	15	652832	38@0	CP_QPSK	19.14	PASS
DC_5A_n78A	30	15	652832	19@9	CP_QPSK	20.66	PASS
DC_5A_n78A	30	15	652832	1@1	CP_QPSK	20.59	PASS
DC_5A_n78A	30	15	652832	1@36	CP_QPSK	20.64	PASS
DC_5A_n78A	30	20	647334	50@0	DFT_BPSK	21.66	PASS
DC_5A_n78A	30	20	647334	25@12	DFT_BPSK	22.2	PASS
DC_5A_n78A	30	20	647334	1@1	DFT_BPSK	22.14	PASS
DC_5A_n78A	30	20	647334	1@49	DFT_BPSK	22.11	PASS
DC_5A_n78A	30	20	647334	50@0	DFT_QPSK	21.19	PASS
DC_5A_n78A	30	20	647334	25@12	DFT_QPSK	22.19	PASS
DC_5A_n78A	30	20	647334	1@1	DFT_QPSK	22.12	PASS
DC_5A_n78A	30	20	647334	1@49	DFT_QPSK	22.14	PASS
DC_5A_n78A	30	20	647334	50@0	DFT_16QAM	20.19	PASS
DC_5A_n78A	30	20	647334	25@12	DFT_16QAM	21.17	PASS
DC_5A_n78A	30	20	647334	1@1	DFT_16QAM	20.97	PASS
DC_5A_n78A	30	20	647334	1@49	DFT_16QAM	20.96	PASS
DC_5A_n78A	30	20	647334	50@0	DFT_64QAM	19.6	PASS
DC_5A_n78A	30	20	647334	25@12	DFT_64QAM	19.71	PASS
DC_5A_n78A	30	20	647334	1@1	DFT_64QAM	19.61	PASS
DC_5A_n78A	30	20	647334	1@49	DFT_64QAM	19.64	PASS
DC_5A_n78A	30	20	647334	50@0	DFT_256QAM	17.71	PASS
DC_5A_n78A	30	20	647334	25@12	DFT_256QAM	17.7	PASS
DC_5A_n78A	30	20	647334	1@1	DFT_256QAM	17.74	PASS
DC_5A_n78A	30	20	647334	1@49	DFT_256QAM	17.77	PASS
DC_5A_n78A	30	20	647334	51@0	CP_QPSK	19.13	PASS
DC_5A_n78A	30	20	647334	25@12	CP_QPSK	20.7	PASS
DC_5A_n78A	30	20	647334	1@1	CP_QPSK	20.69	PASS
DC_5A_n78A	30	20	647334	1@49	CP_QPSK	20.75	PASS
DC_5A_n78A	30	20	650000	50@0	DFT_BPSK	21.92	PASS



DC_5A_n78A	30	20	650000	25@12	DFT_BPSK	22.38	PASS
DC_5A_n78A	30	20	650000	1@1	DFT_BPSK	22.32	PASS
DC_5A_n78A	30	20	650000	1@49	DFT_BPSK	22.42	PASS
DC_5A_n78A	30	20	650000	50@0	DFT_QPSK	21.39	PASS
DC_5A_n78A	30	20	650000	25@12	DFT_QPSK	22.42	PASS
DC_5A_n78A	30	20	650000	1@1	DFT_QPSK	22.36	PASS
DC_5A_n78A	30	20	650000	1@49	DFT_QPSK	22.43	PASS
DC_5A_n78A	30	20	650000	50@0	DFT_16QAM	20.45	PASS
DC_5A_n78A	30	20	650000	25@12	DFT_16QAM	21.42	PASS
DC_5A_n78A	30	20	650000	1@1	DFT_16QAM	21.22	PASS
DC_5A_n78A	30	20	650000	1@49	DFT_16QAM	21.27	PASS
DC_5A_n78A	30	20	650000	50@0	DFT_64QAM	19.88	PASS
DC_5A_n78A	30	20	650000	25@12	DFT_64QAM	19.95	PASS
DC_5A_n78A	30	20	650000	1@1	DFT_64QAM	19.87	PASS
DC_5A_n78A	30	20	650000	1@49	DFT_64QAM	19.95	PASS
DC_5A_n78A	30	20	650000	50@0	DFT_256QAM	17.9	PASS
DC_5A_n78A	30	20	650000	25@12	DFT_256QAM	17.95	PASS
DC_5A_n78A	30	20	650000	1@1	DFT_256QAM	17.99	PASS
DC_5A_n78A	30	20	650000	1@49	DFT_256QAM	18.04	PASS
DC_5A_n78A	30	20	650000	51@0	CP_QPSK	19.41	PASS
DC_5A_n78A	30	20	650000	25@12	CP_QPSK	20.92	PASS
DC_5A_n78A	30	20	650000	1@1	CP_QPSK	20.96	PASS
DC_5A_n78A	30	20	650000	1@49	CP_QPSK	20.98	PASS
DC_5A_n78A	30	20	652666	50@0	DFT_BPSK	21.7	PASS
DC_5A_n78A	30	20	652666	25@12	DFT_BPSK	22.19	PASS
DC_5A_n78A	30	20	652666	1@1	DFT_BPSK	22.12	PASS
DC_5A_n78A	30	20	652666	1@49	DFT_BPSK	22.15	PASS
DC_5A_n78A	30	20	652666	50@0	DFT_QPSK	21.21	PASS
DC_5A_n78A	30	20	652666	25@12	DFT_QPSK	22.27	PASS
DC_5A_n78A	30	20	652666	1@1	DFT_QPSK	22.11	PASS
DC_5A_n78A	30	20	652666	1@49	DFT_QPSK	22.15	PASS
DC_5A_n78A	30	20	652666	50@0	DFT_16QAM	20.19	PASS
DC_5A_n78A	30	20	652666	25@12	DFT_16QAM	21.18	PASS
DC_5A_n78A	30	20	652666	1@1	DFT_16QAM	20.97	PASS
DC_5A_n78A	30	20	652666	1@49	DFT_16QAM	21	PASS
DC_5A_n78A	30	20	652666	50@0	DFT_64QAM	19.67	PASS
DC_5A_n78A	30	20	652666	25@12	DFT_64QAM	19.73	PASS
DC_5A_n78A	30	20	652666	1@1	DFT_64QAM	19.65	PASS
DC_5A_n78A	30	20	652666	1@49	DFT_64QAM	19.7	PASS
DC_5A_n78A	30	20	652666	50@0	DFT_256QAM	17.74	PASS
DC_5A_n78A	30	20	652666	25@12	DFT_256QAM	17.75	PASS
DC_5A_n78A	30	20	652666	1@1	DFT_256QAM	17.72	PASS
DC_5A_n78A	30	20	652666	1@49	DFT_256QAM	17.72	PASS
DC_5A_n78A	30	20	652666	51@0	CP_QPSK	19.2	PASS
DC_5A_n78A	30	20	652666	25@12	CP_QPSK	20.73	PASS
DC_5A_n78A	30	20	652666	1@1	CP_QPSK	20.66	PASS
DC_5A_n78A	30	20	652666	1@49	CP_QPSK	20.74	PASS
DC_5A_n78A	30	40	648000	100@0	DFT_BPSK	21.7	PASS
DC_5A_n78A	30	40	648000	50@25	DFT_BPSK	22.21	PASS
DC_5A_n78A	30	40	648000	1@1	DFT_BPSK	22.12	PASS
DC_5A_n78A	30	40	648000	1@104	DFT_BPSK	22.25	PASS
DC_5A_n78A	30	40	648000	100@0	DFT_QPSK	21.23	PASS
DC_5A_n78A	30	40	648000	50@25	DFT_QPSK	22.15	PASS
DC_5A_n78A	30	40	648000	1@1	DFT_QPSK	22.16	PASS
DC_5A_n78A	30	40	648000	1@104	DFT_QPSK	22.28	PASS
DC_5A_n78A	30	40	648000	100@0	DFT_16QAM	20.22	PASS
DC_5A_n78A	30	40	648000	50@25	DFT_16QAM	21.18	PASS



DC_5A_n78A	30	40	648000	1@1	DFT_16QAM	20.99	PASS
DC_5A_n78A	30	40	648000	1@104	DFT_16QAM	21.08	PASS
DC_5A_n78A	30	40	648000	100@0	DFT_64QAM	19.75	PASS
DC_5A_n78A	30	40	648000	50@25	DFT_64QAM	19.68	PASS
DC_5A_n78A	30	40	648000	1@1	DFT_64QAM	19.68	PASS
DC_5A_n78A	30	40	648000	1@104	DFT_64QAM	19.74	PASS
DC_5A_n78A	30	40	648000	100@0	DFT_256QAM	17.77	PASS
DC_5A_n78A	30	40	648000	50@25	DFT_256QAM	17.73	PASS
DC_5A_n78A	30	40	648000	1@1	DFT_256QAM	17.77	PASS
DC_5A_n78A	30	40	648000	1@104	DFT_256QAM	17.9	PASS
DC_5A_n78A	30	40	648000	106@0	CP_QPSK	19.21	PASS
DC_5A_n78A	30	40	648000	53@26	CP_QPSK	20.69	PASS
DC_5A_n78A	30	40	648000	1@1	CP_QPSK	20.72	PASS
DC_5A_n78A	30	40	648000	1@104	CP_QPSK	20.86	PASS
DC_5A_n78A	30	40	650000	100@0	DFT_BPSK	21.9	PASS
DC_5A_n78A	30	40	650000	50@25	DFT_BPSK	22.38	PASS
DC_5A_n78A	30	40	650000	1@1	DFT_BPSK	22.24	PASS
DC_5A_n78A	30	40	650000	1@104	DFT_BPSK	22.44	PASS
DC_5A_n78A	30	40	650000	100@0	DFT_QPSK	21.47	PASS
DC_5A_n78A	30	40	650000	50@25	DFT_QPSK	22.46	PASS
DC_5A_n78A	30	40	650000	1@1	DFT_QPSK	22.3	PASS
DC_5A_n78A	30	40	650000	1@104	DFT_QPSK	22.49	PASS
DC_5A_n78A	30	40	650000	100@0	DFT_16QAM	20.45	PASS
DC_5A_n78A	30	40	650000	50@25	DFT_16QAM	21.4	PASS
DC_5A_n78A	30	40	650000	1@1	DFT_16QAM	21.11	PASS
DC_5A_n78A	30	40	650000	1@104	DFT_16QAM	21.31	PASS
DC_5A_n78A	30	40	650000	100@0	DFT_64QAM	19.9	PASS
DC_5A_n78A	30	40	650000	50@25	DFT_64QAM	19.94	PASS
DC_5A_n78A	30	40	650000	1@1	DFT_64QAM	19.78	PASS
DC_5A_n78A	30	40	650000	1@104	DFT_64QAM	19.97	PASS
DC_5A_n78A	30	40	650000	100@0	DFT_256QAM	17.92	PASS
DC_5A_n78A	30	40	650000	50@25	DFT_256QAM	17.97	PASS
DC_5A_n78A	30	40	650000	1@1	DFT_256QAM	17.91	PASS
DC_5A_n78A	30	40	650000	1@104	DFT_256QAM	18.13	PASS
DC_5A_n78A	30	40	650000	106@0	CP_QPSK	19.46	PASS
DC_5A_n78A	30	40	650000	53@26	CP_QPSK	20.94	PASS
DC_5A_n78A	30	40	650000	1@1	CP_QPSK	20.89	PASS
DC_5A_n78A	30	40	650000	1@104	CP_QPSK	21.06	PASS
DC_5A_n78A	30	40	652000	100@0	DFT_BPSK	21.83	PASS
DC_5A_n78A	30	40	652000	50@25	DFT_BPSK	22.4	PASS
DC_5A_n78A	30	40	652000	1@1	DFT_BPSK	22.16	PASS
DC_5A_n78A	30	40	652000	1@104	DFT_BPSK	22.36	PASS
DC_5A_n78A	30	40	652000	100@0	DFT_QPSK	21.37	PASS
DC_5A_n78A	30	40	652000	50@25	DFT_QPSK	22.36	PASS
DC_5A_n78A	30	40	652000	1@1	DFT_QPSK	22.19	PASS
DC_5A_n78A	30	40	652000	1@104	DFT_QPSK	22.39	PASS
DC_5A_n78A	30	40	652000	100@0	DFT_16QAM	20.35	PASS
DC_5A_n78A	30	40	652000	50@25	DFT_16QAM	21.35	PASS
DC_5A_n78A	30	40	652000	1@1	DFT_16QAM	21.04	PASS
DC_5A_n78A	30	40	652000	1@104	DFT_16QAM	21.22	PASS
DC_5A_n78A	30	40	652000	100@0	DFT_64QAM	19.86	PASS
DC_5A_n78A	30	40	652000	50@25	DFT_64QAM	19.91	PASS
DC_5A_n78A	30	40	652000	1@1	DFT_64QAM	19.69	PASS
DC_5A_n78A	30	40	652000	1@104	DFT_64QAM	19.89	PASS
DC_5A_n78A	30	40	652000	100@0	DFT_256QAM	17.87	PASS
DC_5A_n78A	30	40	652000	50@25	DFT_256QAM	17.9	PASS
DC_5A_n78A	30	40	652000	1@1	DFT_256QAM	17.81	PASS



DC_5A_n78A	30	40	652000	1@104	DFT_256QAM	18	PASS
DC_5A_n78A	30	40	652000	106@0	CP_QPSK	19.36	PASS
DC_5A_n78A	30	40	652000	53@26	CP_QPSK	20.86	PASS
DC_5A_n78A	30	40	652000	1@1	CP_QPSK	20.76	PASS
DC_5A_n78A	30	40	652000	1@104	CP_QPSK	20.99	PASS
DC_5A_n78A	30	50	648334	128@0	DFT_BPSK	21.84	PASS
DC_5A_n78A	30	50	648334	64@32	DFT_BPSK	22.22	PASS
DC_5A_n78A	30	50	648334	1@1	DFT_BPSK	22.08	PASS
DC_5A_n78A	30	50	648334	1@131	DFT_BPSK	22.29	PASS
DC_5A_n78A	30	50	648334	128@0	DFT_QPSK	21.26	PASS
DC_5A_n78A	30	50	648334	64@32	DFT_QPSK	22.25	PASS
DC_5A_n78A	30	50	648334	1@1	DFT_QPSK	22.09	PASS
DC_5A_n78A	30	50	648334	1@131	DFT_QPSK	22.32	PASS
DC_5A_n78A	30	50	648334	128@0	DFT_16QAM	20.26	PASS
DC_5A_n78A	30	50	648334	64@32	DFT_16QAM	21.23	PASS
DC_5A_n78A	30	50	648334	1@1	DFT_16QAM	20.93	PASS
DC_5A_n78A	30	50	648334	1@131	DFT_16QAM	21.15	PASS
DC_5A_n78A	30	50	648334	128@0	DFT_64QAM	19.78	PASS
DC_5A_n78A	30	50	648334	64@32	DFT_64QAM	19.73	PASS
DC_5A_n78A	30	50	648334	1@1	DFT_64QAM	19.6	PASS
DC_5A_n78A	30	50	648334	1@131	DFT_64QAM	19.79	PASS
DC_5A_n78A	30	50	648334	128@0	DFT_256QAM	17.83	PASS
DC_5A_n78A	30	50	648334	64@32	DFT_256QAM	17.79	PASS
DC_5A_n78A	30	50	648334	1@1	DFT_256QAM	17.77	PASS
DC_5A_n78A	30	50	648334	1@131	DFT_256QAM	17.95	PASS
DC_5A_n78A	30	50	648334	133@0	CP_QPSK	19.3	PASS
DC_5A_n78A	30	50	648334	67@33	CP_QPSK	20.72	PASS
DC_5A_n78A	30	50	648334	1@1	CP_QPSK	20.68	PASS
DC_5A_n78A	30	50	648334	1@131	CP_QPSK	20.82	PASS
DC_5A_n78A	30	50	650000	128@0	DFT_BPSK	22	PASS
DC_5A_n78A	30	50	650000	64@32	DFT_BPSK	22.43	PASS
DC_5A_n78A	30	50	650000	1@1	DFT_BPSK	22.19	PASS
DC_5A_n78A	30	50	650000	1@131	DFT_BPSK	22.4	PASS
DC_5A_n78A	30	50	650000	128@0	DFT_QPSK	21.42	PASS
DC_5A_n78A	30	50	650000	64@32	DFT_QPSK	22.43	PASS
DC_5A_n78A	30	50	650000	1@1	DFT_QPSK	22.22	PASS
DC_5A_n78A	30	50	650000	1@131	DFT_QPSK	22.45	PASS
DC_5A_n78A	30	50	650000	128@0	DFT_16QAM	20.41	PASS
DC_5A_n78A	30	50	650000	64@32	DFT_16QAM	21.4	PASS
DC_5A_n78A	30	50	650000	1@1	DFT_16QAM	21.07	PASS
DC_5A_n78A	30	50	650000	1@131	DFT_16QAM	21.31	PASS
DC_5A_n78A	30	50	650000	128@0	DFT_64QAM	19.95	PASS
DC_5A_n78A	30	50	650000	64@32	DFT_64QAM	19.95	PASS
DC_5A_n78A	30	50	650000	1@1	DFT_64QAM	19.67	PASS
DC_5A_n78A	30	50	650000	1@131	DFT_64QAM	19.9	PASS
DC_5A_n78A	30	50	650000	128@0	DFT_256QAM	17.98	PASS
DC_5A_n78A	30	50	650000	64@32	DFT_256QAM	18.03	PASS
DC_5A_n78A	30	50	650000	1@1	DFT_256QAM	17.81	PASS
DC_5A_n78A	30	50	650000	1@131	DFT_256QAM	18.07	PASS
DC_5A_n78A	30	50	650000	133@0	CP_QPSK	19.43	PASS
DC_5A_n78A	30	50	650000	67@33	CP_QPSK	20.91	PASS
DC_5A_n78A	30	50	650000	1@1	CP_QPSK	20.8	PASS
DC_5A_n78A	30	50	650000	1@131	CP_QPSK	21.01	PASS
DC_5A_n78A	30	50	651666	128@0	DFT_BPSK	21.88	PASS
DC_5A_n78A	30	50	651666	64@32	DFT_BPSK	22.38	PASS
DC_5A_n78A	30	50	651666	1@1	DFT_BPSK	22.09	PASS
DC_5A_n78A	30	50	651666	1@131	DFT_BPSK	22.35	PASS

DC_5A_n78A	30	50	651666	128@0	DFT_QPSK	21.35	PASS
DC_5A_n78A	30	50	651666	64@32	DFT_QPSK	22.39	PASS
DC_5A_n78A	30	50	651666	1@1	DFT_QPSK	22.13	PASS
DC_5A_n78A	30	50	651666	1@131	DFT_QPSK	22.33	PASS
DC_5A_n78A	30	50	651666	128@0	DFT_16QAM	20.39	PASS
DC_5A_n78A	30	50	651666	64@32	DFT_16QAM	21.35	PASS
DC_5A_n78A	30	50	651666	1@1	DFT_16QAM	20.94	PASS
DC_5A_n78A	30	50	651666	1@131	DFT_16QAM	21.17	PASS
DC_5A_n78A	30	50	651666	128@0	DFT_64QAM	19.9	PASS
DC_5A_n78A	30	50	651666	64@32	DFT_64QAM	19.88	PASS
DC_5A_n78A	30	50	651666	1@1	DFT_64QAM	19.71	PASS
DC_5A_n78A	30	50	651666	1@131	DFT_64QAM	19.93	PASS
DC_5A_n78A	30	50	651666	128@0	DFT_256QAM	17.91	PASS
DC_5A_n78A	30	50	651666	64@32	DFT_256QAM	17.96	PASS
DC_5A_n78A	30	50	651666	1@1	DFT_256QAM	17.75	PASS
DC_5A_n78A	30	50	651666	1@131	DFT_256QAM	18.02	PASS
DC_5A_n78A	30	50	651666	133@0	CP_QPSK	19.35	PASS
DC_5A_n78A	30	50	651666	67@33	CP_QPSK	20.79	PASS
DC_5A_n78A	30	50	651666	1@1	CP_QPSK	20.7	PASS
DC_5A_n78A	30	50	651666	1@131	CP_QPSK	20.96	PASS
DC_5A_n78A	30	60	648668	162@0	DFT_BPSK	21.68	PASS
DC_5A_n78A	30	60	648668	81@40	DFT_BPSK	22.16	PASS
DC_5A_n78A	30	60	648668	1@1	DFT_BPSK	22.06	PASS
DC_5A_n78A	30	60	648668	1@160	DFT_BPSK	22.23	PASS
DC_5A_n78A	30	60	648668	162@0	DFT_QPSK	21.17	PASS
DC_5A_n78A	30	60	648668	81@40	DFT_QPSK	22.14	PASS
DC_5A_n78A	30	60	648668	1@1	DFT_QPSK	22.03	PASS
DC_5A_n78A	30	60	648668	1@160	DFT_QPSK	22.26	PASS
DC_5A_n78A	30	60	648668	162@0	DFT_16QAM	20.16	PASS
DC_5A_n78A	30	60	648668	81@40	DFT_16QAM	21.14	PASS
DC_5A_n78A	30	60	648668	1@1	DFT_16QAM	20.91	PASS
DC_5A_n78A	30	60	648668	1@160	DFT_16QAM	21.12	PASS
DC_5A_n78A	30	60	648668	162@0	DFT_64QAM	19.7	PASS
DC_5A_n78A	30	60	648668	81@40	DFT_64QAM	19.72	PASS
DC_5A_n78A	30	60	648668	1@1	DFT_64QAM	19.51	PASS
DC_5A_n78A	30	60	648668	1@160	DFT_64QAM	19.7	PASS
DC_5A_n78A	30	60	648668	162@0	DFT_256QAM	17.7	PASS
DC_5A_n78A	30	60	648668	81@40	DFT_256QAM	17.71	PASS
DC_5A_n78A	30	60	648668	1@1	DFT_256QAM	17.61	PASS
DC_5A_n78A	30	60	648668	1@160	DFT_256QAM	17.83	PASS
DC_5A_n78A	30	60	648668	162@0	CP_QPSK	19.16	PASS
DC_5A_n78A	30	60	648668	81@40	CP_QPSK	20.62	PASS
DC_5A_n78A	30	60	648668	1@1	CP_QPSK	20.55	PASS
DC_5A_n78A	30	60	648668	1@160	CP_QPSK	20.73	PASS
DC_5A_n78A	30	60	650000	162@0	DFT_BPSK	21.88	PASS
DC_5A_n78A	30	60	650000	81@40	DFT_BPSK	22.4	PASS
DC_5A_n78A	30	60	650000	1@1	DFT_BPSK	22.12	PASS
DC_5A_n78A	30	60	650000	1@160	DFT_BPSK	22.44	PASS
DC_5A_n78A	30	60	650000	162@0	DFT_QPSK	21.39	PASS
DC_5A_n78A	30	60	650000	81@40	DFT_QPSK	22.38	PASS
DC_5A_n78A	30	60	650000	1@1	DFT_QPSK	22.15	PASS
DC_5A_n78A	30	60	650000	1@160	DFT_QPSK	22.43	PASS
DC_5A_n78A	30	60	650000	162@0	DFT_16QAM	20.39	PASS
DC_5A_n78A	30	60	650000	81@40	DFT_16QAM	21.37	PASS
DC_5A_n78A	30	60	650000	1@1	DFT_16QAM	20.94	PASS
DC_5A_n78A	30	60	650000	1@160	DFT_16QAM	21.32	PASS
DC_5A_n78A	30	60	650000	162@0	DFT_64QAM	19.9	PASS



DC_5A_n78A	30	60	650000	81@40	DFT_64QAM	19.99	PASS
DC_5A_n78A	30	60	650000	1@1	DFT_64QAM	19.58	PASS
DC_5A_n78A	30	60	650000	1@160	DFT_64QAM	19.9	PASS
DC_5A_n78A	30	60	650000	162@0	DFT_256QAM	17.93	PASS
DC_5A_n78A	30	60	650000	81@40	DFT_256QAM	17.96	PASS
DC_5A_n78A	30	60	650000	1@1	DFT_256QAM	17.69	PASS
DC_5A_n78A	30	60	650000	1@160	DFT_256QAM	18.01	PASS
DC_5A_n78A	30	60	650000	162@0	CP_QPSK	19.35	PASS
DC_5A_n78A	30	60	650000	81@40	CP_QPSK	20.86	PASS
DC_5A_n78A	30	60	650000	1@1	CP_QPSK	20.7	PASS
DC_5A_n78A	30	60	650000	1@160	CP_QPSK	20.98	PASS
DC_5A_n78A	30	60	651332	162@0	DFT_BPSK	21.81	PASS
DC_5A_n78A	30	60	651332	81@40	DFT_BPSK	22.31	PASS
DC_5A_n78A	30	60	651332	1@1	DFT_BPSK	22.13	PASS
DC_5A_n78A	30	60	651332	1@160	DFT_BPSK	22.37	PASS
DC_5A_n78A	30	60	651332	162@0	DFT_QPSK	21.33	PASS
DC_5A_n78A	30	60	651332	81@40	DFT_QPSK	22.32	PASS
DC_5A_n78A	30	60	651332	1@1	DFT_QPSK	22.15	PASS
DC_5A_n78A	30	60	651332	1@160	DFT_QPSK	22.4	PASS
DC_5A_n78A	30	60	651332	162@0	DFT_16QAM	20.33	PASS
DC_5A_n78A	30	60	651332	81@40	DFT_16QAM	21.35	PASS
DC_5A_n78A	30	60	651332	1@1	DFT_16QAM	21	PASS
DC_5A_n78A	30	60	651332	1@160	DFT_16QAM	21.21	PASS
DC_5A_n78A	30	60	651332	162@0	DFT_64QAM	19.86	PASS
DC_5A_n78A	30	60	651332	81@40	DFT_64QAM	19.88	PASS
DC_5A_n78A	30	60	651332	1@1	DFT_64QAM	19.56	PASS
DC_5A_n78A	30	60	651332	1@160	DFT_64QAM	19.82	PASS
DC_5A_n78A	30	60	651332	162@0	DFT_256QAM	17.86	PASS
DC_5A_n78A	30	60	651332	81@40	DFT_256QAM	17.9	PASS
DC_5A_n78A	30	60	651332	1@1	DFT_256QAM	17.73	PASS
DC_5A_n78A	30	60	651332	1@160	DFT_256QAM	17.97	PASS
DC_5A_n78A	30	60	651332	162@0	CP_QPSK	19.33	PASS
DC_5A_n78A	30	60	651332	81@40	CP_QPSK	20.77	PASS
DC_5A_n78A	30	60	651332	1@1	CP_QPSK	20.7	PASS
DC_5A_n78A	30	60	651332	1@160	CP_QPSK	20.94	PASS
DC_5A_n78A	30	70	649000	180@0	DFT_BPSK	21.85	PASS
DC_5A_n78A	30	70	649000	90@45	DFT_BPSK	22.37	PASS
DC_5A_n78A	30	70	649000	1@1	DFT_BPSK	22.19	PASS
DC_5A_n78A	30	70	649000	1@187	DFT_BPSK	22.46	PASS
DC_5A_n78A	30	70	649000	180@0	DFT_QPSK	21.38	PASS
DC_5A_n78A	30	70	649000	90@45	DFT_QPSK	22.35	PASS
DC_5A_n78A	30	70	649000	1@1	DFT_QPSK	22.22	PASS
DC_5A_n78A	30	70	649000	1@187	DFT_QPSK	22.47	PASS
DC_5A_n78A	30	70	649000	180@0	DFT_16QAM	20.37	PASS
DC_5A_n78A	30	70	649000	90@45	DFT_16QAM	21.4	PASS
DC_5A_n78A	30	70	649000	1@1	DFT_16QAM	21.02	PASS
DC_5A_n78A	30	70	649000	1@187	DFT_16QAM	21.3	PASS
DC_5A_n78A	30	70	649000	180@0	DFT_64QAM	19.88	PASS
DC_5A_n78A	30	70	649000	90@45	DFT_64QAM	19.9	PASS
DC_5A_n78A	30	70	649000	1@1	DFT_64QAM	19.66	PASS
DC_5A_n78A	30	70	649000	1@187	DFT_64QAM	19.92	PASS
DC_5A_n78A	30	70	649000	180@0	DFT_256QAM	18	PASS
DC_5A_n78A	30	70	649000	90@45	DFT_256QAM	17.92	PASS
DC_5A_n78A	30	70	649000	1@1	DFT_256QAM	17.71	PASS
DC_5A_n78A	30	70	649000	1@187	DFT_256QAM	17.95	PASS
DC_5A_n78A	30	70	649000	189@0	CP_QPSK	19.41	PASS
DC_5A_n78A	30	70	649000	95@47	CP_QPSK	20.88	PASS



DC_5A_n78A	30	70	649000	1@1	CP_QPSK	20.76	PASS
DC_5A_n78A	30	70	649000	1@187	CP_QPSK	21.06	PASS
DC_5A_n78A	30	70	650000	180@0	DFT_BPSK	21.91	PASS
DC_5A_n78A	30	70	650000	90@45	DFT_BPSK	22.47	PASS
DC_5A_n78A	30	70	650000	1@1	DFT_BPSK	22.19	PASS
DC_5A_n78A	30	70	650000	1@187	DFT_BPSK	22.49	PASS
DC_5A_n78A	30	70	650000	180@0	DFT_QPSK	21.46	PASS
DC_5A_n78A	30	70	650000	90@45	DFT_QPSK	22.48	PASS
DC_5A_n78A	30	70	650000	1@1	DFT_QPSK	22.21	PASS
DC_5A_n78A	30	70	650000	1@187	DFT_QPSK	22.53	PASS
DC_5A_n78A	30	70	650000	180@0	DFT_16QAM	20.45	PASS
DC_5A_n78A	30	70	650000	90@45	DFT_16QAM	21.47	PASS
DC_5A_n78A	30	70	650000	1@1	DFT_16QAM	21.01	PASS
DC_5A_n78A	30	70	650000	1@187	DFT_16QAM	21.3	PASS
DC_5A_n78A	30	70	650000	180@0	DFT_64QAM	19.94	PASS
DC_5A_n78A	30	70	650000	90@45	DFT_64QAM	20.01	PASS
DC_5A_n78A	30	70	650000	1@1	DFT_64QAM	19.68	PASS
DC_5A_n78A	30	70	650000	1@187	DFT_64QAM	19.98	PASS
DC_5A_n78A	30	70	650000	180@0	DFT_256QAM	18.07	PASS
DC_5A_n78A	30	70	650000	90@45	DFT_256QAM	18.01	PASS
DC_5A_n78A	30	70	650000	1@1	DFT_256QAM	17.75	PASS
DC_5A_n78A	30	70	650000	1@187	DFT_256QAM	18.06	PASS
DC_5A_n78A	30	70	650000	189@0	CP_QPSK	19.47	PASS
DC_5A_n78A	30	70	650000	95@47	CP_QPSK	20.93	PASS
DC_5A_n78A	30	70	650000	1@1	CP_QPSK	20.75	PASS
DC_5A_n78A	30	70	650000	1@187	CP_QPSK	21.03	PASS
DC_5A_n78A	30	70	651000	180@0	DFT_BPSK	21.97	PASS
DC_5A_n78A	30	70	651000	90@45	DFT_BPSK	22.44	PASS
DC_5A_n78A	30	70	651000	1@1	DFT_BPSK	22.2	PASS
DC_5A_n78A	30	70	651000	1@187	DFT_BPSK	22.48	PASS
DC_5A_n78A	30	70	651000	180@0	DFT_QPSK	21.44	PASS
DC_5A_n78A	30	70	651000	90@45	DFT_QPSK	22.44	PASS
DC_5A_n78A	30	70	651000	1@1	DFT_QPSK	22.26	PASS
DC_5A_n78A	30	70	651000	1@187	DFT_QPSK	22.52	PASS
DC_5A_n78A	30	70	651000	180@0	DFT_16QAM	20.46	PASS
DC_5A_n78A	30	70	651000	90@45	DFT_16QAM	21.48	PASS
DC_5A_n78A	30	70	651000	1@1	DFT_16QAM	21.07	PASS
DC_5A_n78A	30	70	651000	1@187	DFT_16QAM	21.36	PASS
DC_5A_n78A	30	70	651000	180@0	DFT_64QAM	19.95	PASS
DC_5A_n78A	30	70	651000	90@45	DFT_64QAM	20.02	PASS
DC_5A_n78A	30	70	651000	1@1	DFT_64QAM	19.65	PASS
DC_5A_n78A	30	70	651000	1@187	DFT_64QAM	19.96	PASS
DC_5A_n78A	30	70	651000	180@0	DFT_256QAM	18.02	PASS
DC_5A_n78A	30	70	651000	90@45	DFT_256QAM	18	PASS
DC_5A_n78A	30	70	651000	1@1	DFT_256QAM	17.81	PASS
DC_5A_n78A	30	70	651000	1@187	DFT_256QAM	18.07	PASS
DC_5A_n78A	30	70	651000	189@0	CP_QPSK	19.47	PASS
DC_5A_n78A	30	70	651000	95@47	CP_QPSK	20.93	PASS
DC_5A_n78A	30	70	651000	1@1	CP_QPSK	20.79	PASS
DC_5A_n78A	30	70	651000	1@187	CP_QPSK	21.08	PASS
DC_5A_n78A	30	80	649334	216@0	DFT_BPSK	21.92	PASS
DC_5A_n78A	30	80	649334	108@54	DFT_BPSK	22.41	PASS
DC_5A_n78A	30	80	649334	1@1	DFT_BPSK	22.2	PASS
DC_5A_n78A	30	80	649334	1@215	DFT_BPSK	22.46	PASS
DC_5A_n78A	30	80	649334	216@0	DFT_QPSK	21.41	PASS
DC_5A_n78A	30	80	649334	108@54	DFT_QPSK	22.42	PASS
DC_5A_n78A	30	80	649334	1@1	DFT_QPSK	22.24	PASS



DC_5A_n78A	30	80	649334	1@215	DFT_QPSK	22.47	PASS
DC_5A_n78A	30	80	649334	216@0	DFT_16QAM	20.39	PASS
DC_5A_n78A	30	80	649334	108@54	DFT_16QAM	21.43	PASS
DC_5A_n78A	30	80	649334	1@1	DFT_16QAM	21.04	PASS
DC_5A_n78A	30	80	649334	1@215	DFT_16QAM	21.32	PASS
DC_5A_n78A	30	80	649334	216@0	DFT_64QAM	19.89	PASS
DC_5A_n78A	30	80	649334	108@54	DFT_64QAM	19.94	PASS
DC_5A_n78A	30	80	649334	1@1	DFT_64QAM	19.66	PASS
DC_5A_n78A	30	80	649334	1@215	DFT_64QAM	19.99	PASS
DC_5A_n78A	30	80	649334	216@0	DFT_256QAM	17.96	PASS
DC_5A_n78A	30	80	649334	108@54	DFT_256QAM	18.02	PASS
DC_5A_n78A	30	80	649334	1@1	DFT_256QAM	17.77	PASS
DC_5A_n78A	30	80	649334	1@215	DFT_256QAM	18.02	PASS
DC_5A_n78A	30	80	649334	217@0	CP_QPSK	19.41	PASS
DC_5A_n78A	30	80	649334	109@54	CP_QPSK	20.87	PASS
DC_5A_n78A	30	80	649334	1@1	CP_QPSK	20.79	PASS
DC_5A_n78A	30	80	649334	1@215	CP_QPSK	21.07	PASS
DC_5A_n78A	30	80	650000	216@0	DFT_BPSK	22.02	PASS
DC_5A_n78A	30	80	650000	108@54	DFT_BPSK	22.49	PASS
DC_5A_n78A	30	80	650000	1@1	DFT_BPSK	22.21	PASS
DC_5A_n78A	30	80	650000	1@215	DFT_BPSK	22.58	PASS
DC_5A_n78A	30	80	650000	216@0	DFT_QPSK	21.47	PASS
DC_5A_n78A	30	80	650000	108@54	DFT_QPSK	22.48	PASS
DC_5A_n78A	30	80	650000	1@1	DFT_QPSK	22.26	PASS
DC_5A_n78A	30	80	650000	1@215	DFT_QPSK	22.59	PASS
DC_5A_n78A	30	80	650000	216@0	DFT_16QAM	20.47	PASS
DC_5A_n78A	30	80	650000	108@54	DFT_16QAM	21.48	PASS
DC_5A_n78A	30	80	650000	1@1	DFT_16QAM	21.06	PASS
DC_5A_n78A	30	80	650000	1@215	DFT_16QAM	21.37	PASS
DC_5A_n78A	30	80	650000	216@0	DFT_64QAM	19.98	PASS
DC_5A_n78A	30	80	650000	108@54	DFT_64QAM	20.01	PASS
DC_5A_n78A	30	80	650000	1@1	DFT_64QAM	19.73	PASS
DC_5A_n78A	30	80	650000	1@215	DFT_64QAM	20.05	PASS
DC_5A_n78A	30	80	650000	216@0	DFT_256QAM	18.02	PASS
DC_5A_n78A	30	80	650000	108@54	DFT_256QAM	18.03	PASS
DC_5A_n78A	30	80	650000	1@1	DFT_256QAM	17.82	PASS
DC_5A_n78A	30	80	650000	1@215	DFT_256QAM	18.08	PASS
DC_5A_n78A	30	80	650000	217@0	CP_QPSK	19.5	PASS
DC_5A_n78A	30	80	650000	109@54	CP_QPSK	20.93	PASS
DC_5A_n78A	30	80	650000	1@1	CP_QPSK	20.81	PASS
DC_5A_n78A	30	80	650000	1@215	CP_QPSK	21.1	PASS
DC_5A_n78A	30	80	650666	216@0	DFT_BPSK	21.95	PASS
DC_5A_n78A	30	80	650666	108@54	DFT_BPSK	22.45	PASS
DC_5A_n78A	30	80	650666	1@1	DFT_BPSK	22.18	PASS
DC_5A_n78A	30	80	650666	1@215	DFT_BPSK	22.49	PASS
DC_5A_n78A	30	80	650666	216@0	DFT_QPSK	21.46	PASS
DC_5A_n78A	30	80	650666	108@54	DFT_QPSK	22.43	PASS
DC_5A_n78A	30	80	650666	1@1	DFT_QPSK	22.19	PASS
DC_5A_n78A	30	80	650666	1@215	DFT_QPSK	22.51	PASS
DC_5A_n78A	30	80	650666	216@0	DFT_16QAM	20.43	PASS
DC_5A_n78A	30	80	650666	108@54	DFT_16QAM	21.47	PASS
DC_5A_n78A	30	80	650666	1@1	DFT_16QAM	21.02	PASS
DC_5A_n78A	30	80	650666	1@215	DFT_16QAM	21.36	PASS
DC_5A_n78A	30	80	650666	216@0	DFT_64QAM	19.97	PASS
DC_5A_n78A	30	80	650666	108@54	DFT_64QAM	20	PASS
DC_5A_n78A	30	80	650666	1@1	DFT_64QAM	19.67	PASS
DC_5A_n78A	30	80	650666	1@215	DFT_64QAM	20.03	PASS



DC_5A_n78A	30	80	650666	216@0	DFT_256QAM	17.92	PASS
DC_5A_n78A	30	80	650666	108@54	DFT_256QAM	17.97	PASS
DC_5A_n78A	30	80	650666	1@1	DFT_256QAM	17.74	PASS
DC_5A_n78A	30	80	650666	1@215	DFT_256QAM	18.11	PASS
DC_5A_n78A	30	80	650666	217@0	CP_QPSK	19.46	PASS
DC_5A_n78A	30	80	650666	109@54	CP_QPSK	20.86	PASS
DC_5A_n78A	30	80	650666	1@1	CP_QPSK	20.77	PASS
DC_5A_n78A	30	80	650666	1@215	CP_QPSK	21.04	PASS
DC_5A_n78A	30	90	649668	243@0	DFT_BPSK	21.99	PASS
DC_5A_n78A	30	90	649668	120@60	DFT_BPSK	22.45	PASS
DC_5A_n78A	30	90	649668	1@1	DFT_BPSK	22.18	PASS
DC_5A_n78A	30	90	649668	1@243	DFT_BPSK	22.56	PASS
DC_5A_n78A	30	90	649668	243@0	DFT_QPSK	21.49	PASS
DC_5A_n78A	30	90	649668	120@60	DFT_QPSK	22.47	PASS
DC_5A_n78A	30	90	649668	1@1	DFT_QPSK	22.21	PASS
DC_5A_n78A	30	90	649668	1@243	DFT_QPSK	22.58	PASS
DC_5A_n78A	30	90	649668	243@0	DFT_16QAM	20.5	PASS
DC_5A_n78A	30	90	649668	120@60	DFT_16QAM	21.46	PASS
DC_5A_n78A	30	90	649668	1@1	DFT_16QAM	21.05	PASS
DC_5A_n78A	30	90	649668	1@243	DFT_16QAM	21.36	PASS
DC_5A_n78A	30	90	649668	243@0	DFT_64QAM	20.01	PASS
DC_5A_n78A	30	90	649668	120@60	DFT_64QAM	20	PASS
DC_5A_n78A	30	90	649668	1@1	DFT_64QAM	19.67	PASS
DC_5A_n78A	30	90	649668	1@243	DFT_64QAM	20.06	PASS
DC_5A_n78A	30	90	649668	243@0	DFT_256QAM	18.05	PASS
DC_5A_n78A	30	90	649668	120@60	DFT_256QAM	18.02	PASS
DC_5A_n78A	30	90	649668	1@1	DFT_256QAM	17.8	PASS
DC_5A_n78A	30	90	649668	1@243	DFT_256QAM	18.17	PASS
DC_5A_n78A	30	90	649668	245@0	CP_QPSK	19.45	PASS
DC_5A_n78A	30	90	649668	123@61	CP_QPSK	20.95	PASS
DC_5A_n78A	30	90	649668	1@1	CP_QPSK	20.75	PASS
DC_5A_n78A	30	90	649668	1@243	CP_QPSK	21.1	PASS
DC_5A_n78A	30	90	650000	243@0	DFT_BPSK	22.03	PASS
DC_5A_n78A	30	90	650000	120@60	DFT_BPSK	22.47	PASS
DC_5A_n78A	30	90	650000	1@1	DFT_BPSK	22.19	PASS
DC_5A_n78A	30	90	650000	1@243	DFT_BPSK	22.48	PASS
DC_5A_n78A	30	90	650000	243@0	DFT_QPSK	21.5	PASS
DC_5A_n78A	30	90	650000	120@60	DFT_QPSK	22.47	PASS
DC_5A_n78A	30	90	650000	1@1	DFT_QPSK	22.23	PASS
DC_5A_n78A	30	90	650000	1@243	DFT_QPSK	22.54	PASS
DC_5A_n78A	30	90	650000	243@0	DFT_16QAM	20.48	PASS
DC_5A_n78A	30	90	650000	120@60	DFT_16QAM	21.49	PASS
DC_5A_n78A	30	90	650000	1@1	DFT_16QAM	21.05	PASS
DC_5A_n78A	30	90	650000	1@243	DFT_16QAM	21.36	PASS
DC_5A_n78A	30	90	650000	243@0	DFT_64QAM	20.01	PASS
DC_5A_n78A	30	90	650000	120@60	DFT_64QAM	20	PASS
DC_5A_n78A	30	90	650000	1@1	DFT_64QAM	19.7	PASS
DC_5A_n78A	30	90	650000	1@243	DFT_64QAM	20.05	PASS
DC_5A_n78A	30	90	650000	243@0	DFT_256QAM	18.05	PASS
DC_5A_n78A	30	90	650000	120@60	DFT_256QAM	18.02	PASS
DC_5A_n78A	30	90	650000	1@1	DFT_256QAM	17.8	PASS
DC_5A_n78A	30	90	650000	1@243	DFT_256QAM	18.11	PASS
DC_5A_n78A	30	90	650000	245@0	CP_QPSK	19.46	PASS
DC_5A_n78A	30	90	650000	123@61	CP_QPSK	20.97	PASS
DC_5A_n78A	30	90	650000	1@1	CP_QPSK	20.81	PASS
DC_5A_n78A	30	90	650000	1@243	CP_QPSK	21.06	PASS
DC_5A_n78A	30	90	650332	243@0	DFT_BPSK	21.93	PASS

DC_5A_n78A	30	90	650332	120@60	DFT_BPSK	22.4	PASS
DC_5A_n78A	30	90	650332	1@1	DFT_BPSK	22.14	PASS
DC_5A_n78A	30	90	650332	1@243	DFT_BPSK	22.44	PASS
DC_5A_n78A	30	90	650332	243@0	DFT_QPSK	21.43	PASS
DC_5A_n78A	30	90	650332	120@60	DFT_QPSK	22.45	PASS
DC_5A_n78A	30	90	650332	1@1	DFT_QPSK	22.17	PASS
DC_5A_n78A	30	90	650332	1@243	DFT_QPSK	22.48	PASS
DC_5A_n78A	30	90	650332	243@0	DFT_16QAM	20.42	PASS
DC_5A_n78A	30	90	650332	120@60	DFT_16QAM	21.41	PASS
DC_5A_n78A	30	90	650332	1@1	DFT_16QAM	21.02	PASS
DC_5A_n78A	30	90	650332	1@243	DFT_16QAM	21.28	PASS
DC_5A_n78A	30	90	650332	243@0	DFT_64QAM	19.91	PASS
DC_5A_n78A	30	90	650332	120@60	DFT_64QAM	19.96	PASS
DC_5A_n78A	30	90	650332	1@1	DFT_64QAM	19.65	PASS
DC_5A_n78A	30	90	650332	1@243	DFT_64QAM	19.97	PASS
DC_5A_n78A	30	90	650332	243@0	DFT_256QAM	18.03	PASS
DC_5A_n78A	30	90	650332	120@60	DFT_256QAM	17.99	PASS
DC_5A_n78A	30	90	650332	1@1	DFT_256QAM	17.78	PASS
DC_5A_n78A	30	90	650332	1@243	DFT_256QAM	18.1	PASS
DC_5A_n78A	30	90	650332	245@0	CP_QPSK	19.41	PASS
DC_5A_n78A	30	90	650332	123@61	CP_QPSK	20.88	PASS
DC_5A_n78A	30	90	650332	1@1	CP_QPSK	20.72	PASS
DC_5A_n78A	30	90	650332	1@243	CP_QPSK	21.1	PASS
DC_5A_n78A	30	100	650000	270@0	DFT_BPSK	21.94	PASS
DC_5A_n78A	30	100	650000	135@67	DFT_BPSK	22.45	PASS
DC_5A_n78A	30	100	650000	1@1	DFT_BPSK	22.17	PASS
DC_5A_n78A	30	100	650000	1@271	DFT_BPSK	22.51	PASS
DC_5A_n78A	30	100	650000	270@0	DFT_QPSK	21.47	PASS
DC_5A_n78A	30	100	650000	135@67	DFT_QPSK	22.46	PASS
DC_5A_n78A	30	100	650000	1@1	DFT_QPSK	22.22	PASS
DC_5A_n78A	30	100	650000	1@271	DFT_QPSK	22.53	PASS
DC_5A_n78A	30	100	650000	270@0	DFT_16QAM	20.45	PASS
DC_5A_n78A	30	100	650000	135@67	DFT_16QAM	21.46	PASS
DC_5A_n78A	30	100	650000	1@1	DFT_16QAM	21.05	PASS
DC_5A_n78A	30	100	650000	1@271	DFT_16QAM	21.35	PASS
DC_5A_n78A	30	100	650000	270@0	DFT_64QAM	19.95	PASS
DC_5A_n78A	30	100	650000	135@67	DFT_64QAM	20	PASS
DC_5A_n78A	30	100	650000	1@1	DFT_64QAM	19.64	PASS
DC_5A_n78A	30	100	650000	1@271	DFT_64QAM	19.95	PASS
DC_5A_n78A	30	100	650000	270@0	DFT_256QAM	17.97	PASS
DC_5A_n78A	30	100	650000	135@67	DFT_256QAM	18.03	PASS
DC_5A_n78A	30	100	650000	1@1	DFT_256QAM	17.79	PASS
DC_5A_n78A	30	100	650000	1@271	DFT_256QAM	18.14	PASS
DC_5A_n78A	30	100	650000	273@0	CP_QPSK	19.4	PASS
DC_5A_n78A	30	100	650000	137@68	CP_QPSK	20.94	PASS
DC_5A_n78A	30	100	650000	1@1	CP_QPSK	20.74	PASS
DC_5A_n78A	30	100	650000	1@271	CP_QPSK	21.08	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_7A_n78A	30	10	630334	24@0	DFT_BPSK	21.76	PASS
DC_7A_n78A	30	10	630334	12@6	DFT_BPSK	22.3	PASS
DC_7A_n78A	30	10	630334	1@1	DFT_BPSK	22.26	PASS
DC_7A_n78A	30	10	630334	1@22	DFT_BPSK	22.16	PASS
DC_7A_n78A	30	10	630334	24@0	DFT_QPSK	21.14	PASS
DC_7A_n78A	30	10	630334	12@6	DFT_QPSK	22.21	PASS
DC_7A_n78A	30	10	630334	1@1	DFT_QPSK	22.3	PASS
DC_7A_n78A	30	10	630334	1@22	DFT_QPSK	22.18	PASS
DC_7A_n78A	30	10	630334	24@0	DFT_16QAM	20.3	PASS
DC_7A_n78A	30	10	630334	12@6	DFT_16QAM	21.2	PASS
DC_7A_n78A	30	10	630334	1@1	DFT_16QAM	21.09	PASS
DC_7A_n78A	30	10	630334	1@22	DFT_16QAM	20.97	PASS
DC_7A_n78A	30	10	630334	24@0	DFT_64QAM	19.78	PASS
DC_7A_n78A	30	10	630334	12@6	DFT_64QAM	19.79	PASS
DC_7A_n78A	30	10	630334	1@1	DFT_64QAM	19.78	PASS
DC_7A_n78A	30	10	630334	1@22	DFT_64QAM	19.65	PASS
DC_7A_n78A	30	10	630334	24@0	DFT_256QAM	17.81	PASS
DC_7A_n78A	30	10	630334	12@6	DFT_256QAM	17.86	PASS
DC_7A_n78A	30	10	630334	1@1	DFT_256QAM	17.81	PASS
DC_7A_n78A	30	10	630334	1@22	DFT_256QAM	17.72	PASS
DC_7A_n78A	30	10	630334	24@0	CP_QPSK	19.15	PASS
DC_7A_n78A	30	10	630334	12@6	CP_QPSK	20.69	PASS
DC_7A_n78A	30	10	630334	1@1	CP_QPSK	20.85	PASS
DC_7A_n78A	30	10	630334	1@22	CP_QPSK	20.76	PASS
DC_7A_n78A	30	10	633334	24@0	DFT_BPSK	21.17	PASS
DC_7A_n78A	30	10	633334	12@6	DFT_BPSK	21.58	PASS
DC_7A_n78A	30	10	633334	1@1	DFT_BPSK	21.67	PASS
DC_7A_n78A	30	10	633334	1@22	DFT_BPSK	21.63	PASS
DC_7A_n78A	30	10	633334	24@0	DFT_QPSK	20.61	PASS
DC_7A_n78A	30	10	633334	12@6	DFT_QPSK	21.62	PASS
DC_7A_n78A	30	10	633334	1@1	DFT_QPSK	21.65	PASS
DC_7A_n78A	30	10	633334	1@22	DFT_QPSK	21.68	PASS
DC_7A_n78A	30	10	633334	24@0	DFT_16QAM	19.72	PASS
DC_7A_n78A	30	10	633334	12@6	DFT_16QAM	20.63	PASS
DC_7A_n78A	30	10	633334	1@1	DFT_16QAM	20.48	PASS
DC_7A_n78A	30	10	633334	1@22	DFT_16QAM	20.48	PASS
DC_7A_n78A	30	10	633334	24@0	DFT_64QAM	19.16	PASS
DC_7A_n78A	30	10	633334	12@6	DFT_64QAM	19.21	PASS
DC_7A_n78A	30	10	633334	1@1	DFT_64QAM	19.14	PASS
DC_7A_n78A	30	10	633334	1@22	DFT_64QAM	19.11	PASS
DC_7A_n78A	30	10	633334	24@0	DFT_256QAM	17.23	PASS
DC_7A_n78A	30	10	633334	12@6	DFT_256QAM	17.25	PASS
DC_7A_n78A	30	10	633334	1@1	DFT_256QAM	17.14	PASS
DC_7A_n78A	30	10	633334	1@22	DFT_256QAM	17.19	PASS
DC_7A_n78A	30	10	633334	24@0	CP_QPSK	18.6	PASS
DC_7A_n78A	30	10	633334	12@6	CP_QPSK	20.06	PASS
DC_7A_n78A	30	10	633334	1@1	CP_QPSK	20.29	PASS
DC_7A_n78A	30	10	633334	1@22	CP_QPSK	20.23	PASS
DC_7A_n78A	30	10	636332	24@0	DFT_BPSK	21.4	PASS
DC_7A_n78A	30	10	636332	12@6	DFT_BPSK	21.86	PASS
DC_7A_n78A	30	10	636332	1@1	DFT_BPSK	21.84	PASS
DC_7A_n78A	30	10	636332	1@22	DFT_BPSK	21.96	PASS
DC_7A_n78A	30	10	636332	24@0	DFT_QPSK	20.96	PASS
DC_7A_n78A	30	10	636332	12@6	DFT_QPSK	21.88	PASS
DC_7A_n78A	30	10	636332	1@1	DFT_QPSK	21.89	PASS



DC_7A_n78A	30	10	636332	1@22	DFT_QPSK	21.96	PASS
DC_7A_n78A	30	10	636332	24@0	DFT_16QAM	19.97	PASS
DC_7A_n78A	30	10	636332	12@6	DFT_16QAM	20.94	PASS
DC_7A_n78A	30	10	636332	1@1	DFT_16QAM	20.69	PASS
DC_7A_n78A	30	10	636332	1@22	DFT_16QAM	20.75	PASS
DC_7A_n78A	30	10	636332	24@0	DFT_64QAM	19.49	PASS
DC_7A_n78A	30	10	636332	12@6	DFT_64QAM	19.47	PASS
DC_7A_n78A	30	10	636332	1@1	DFT_64QAM	19.32	PASS
DC_7A_n78A	30	10	636332	1@22	DFT_64QAM	19.45	PASS
DC_7A_n78A	30	10	636332	24@0	DFT_256QAM	17.45	PASS
DC_7A_n78A	30	10	636332	12@6	DFT_256QAM	17.73	PASS
DC_7A_n78A	30	10	636332	1@1	DFT_256QAM	17.39	PASS
DC_7A_n78A	30	10	636332	1@22	DFT_256QAM	17.48	PASS
DC_7A_n78A	30	10	636332	24@0	CP_QPSK	18.84	PASS
DC_7A_n78A	30	10	636332	12@6	CP_QPSK	20.33	PASS
DC_7A_n78A	30	10	636332	1@1	CP_QPSK	20.49	PASS
DC_7A_n78A	30	10	636332	1@22	CP_QPSK	20.49	PASS
DC_7A_n78A	30	15	630500	36@0	DFT_BPSK	21.72	PASS
DC_7A_n78A	30	15	630500	18@9	DFT_BPSK	22.26	PASS
DC_7A_n78A	30	15	630500	1@1	DFT_BPSK	22.32	PASS
DC_7A_n78A	30	15	630500	1@36	DFT_BPSK	22.16	PASS
DC_7A_n78A	30	15	630500	36@0	DFT_QPSK	21.27	PASS
DC_7A_n78A	30	15	630500	18@9	DFT_QPSK	22.25	PASS
DC_7A_n78A	30	15	630500	1@1	DFT_QPSK	22.31	PASS
DC_7A_n78A	30	15	630500	1@36	DFT_QPSK	22.11	PASS
DC_7A_n78A	30	15	630500	36@0	DFT_16QAM	20.37	PASS
DC_7A_n78A	30	15	630500	18@9	DFT_16QAM	21.21	PASS
DC_7A_n78A	30	15	630500	1@1	DFT_16QAM	21.14	PASS
DC_7A_n78A	30	15	630500	1@36	DFT_16QAM	20.95	PASS
DC_7A_n78A	30	15	630500	36@0	DFT_64QAM	19.8	PASS
DC_7A_n78A	30	15	630500	18@9	DFT_64QAM	19.78	PASS
DC_7A_n78A	30	15	630500	1@1	DFT_64QAM	19.8	PASS
DC_7A_n78A	30	15	630500	1@36	DFT_64QAM	19.61	PASS
DC_7A_n78A	30	15	630500	36@0	DFT_256QAM	17.79	PASS
DC_7A_n78A	30	15	630500	18@9	DFT_256QAM	17.69	PASS
DC_7A_n78A	30	15	630500	1@1	DFT_256QAM	17.96	PASS
DC_7A_n78A	30	15	630500	1@36	DFT_256QAM	17.71	PASS
DC_7A_n78A	30	15	630500	38@0	CP_QPSK	19.21	PASS
DC_7A_n78A	30	15	630500	19@9	CP_QPSK	20.72	PASS
DC_7A_n78A	30	15	630500	1@1	CP_QPSK	20.86	PASS
DC_7A_n78A	30	15	630500	1@36	CP_QPSK	20.73	PASS
DC_7A_n78A	30	15	633334	36@0	DFT_BPSK	21.21	PASS
DC_7A_n78A	30	15	633334	18@9	DFT_BPSK	21.65	PASS
DC_7A_n78A	30	15	633334	1@1	DFT_BPSK	21.71	PASS
DC_7A_n78A	30	15	633334	1@36	DFT_BPSK	21.67	PASS
DC_7A_n78A	30	15	633334	36@0	DFT_QPSK	20.68	PASS
DC_7A_n78A	30	15	633334	18@9	DFT_QPSK	21.67	PASS
DC_7A_n78A	30	15	633334	1@1	DFT_QPSK	21.72	PASS
DC_7A_n78A	30	15	633334	1@36	DFT_QPSK	21.66	PASS
DC_7A_n78A	30	15	633334	36@0	DFT_16QAM	19.72	PASS
DC_7A_n78A	30	15	633334	18@9	DFT_16QAM	20.65	PASS
DC_7A_n78A	30	15	633334	1@1	DFT_16QAM	20.51	PASS
DC_7A_n78A	30	15	633334	1@36	DFT_16QAM	20.5	PASS
DC_7A_n78A	30	15	633334	36@0	DFT_64QAM	19.17	PASS
DC_7A_n78A	30	15	633334	18@9	DFT_64QAM	19.3	PASS
DC_7A_n78A	30	15	633334	1@1	DFT_64QAM	19.15	PASS
DC_7A_n78A	30	15	633334	1@36	DFT_64QAM	19.14	PASS



DC_7A_n78A	30	15	633334	36@0	DFT_256QAM	17.28	PASS
DC_7A_n78A	30	15	633334	18@9	DFT_256QAM	17.16	PASS
DC_7A_n78A	30	15	633334	1@1	DFT_256QAM	17.3	PASS
DC_7A_n78A	30	15	633334	1@36	DFT_256QAM	17.29	PASS
DC_7A_n78A	30	15	633334	38@0	CP_QPSK	18.61	PASS
DC_7A_n78A	30	15	633334	19@9	CP_QPSK	20.15	PASS
DC_7A_n78A	30	15	633334	1@1	CP_QPSK	20.39	PASS
DC_7A_n78A	30	15	633334	1@36	CP_QPSK	20.24	PASS
DC_7A_n78A	30	15	636166	36@0	DFT_BPSK	21.38	PASS
DC_7A_n78A	30	15	636166	18@9	DFT_BPSK	21.87	PASS
DC_7A_n78A	30	15	636166	1@1	DFT_BPSK	21.77	PASS
DC_7A_n78A	30	15	636166	1@36	DFT_BPSK	21.95	PASS
DC_7A_n78A	30	15	636166	36@0	DFT_QPSK	20.87	PASS
DC_7A_n78A	30	15	636166	18@9	DFT_QPSK	21.86	PASS
DC_7A_n78A	30	15	636166	1@1	DFT_QPSK	21.8	PASS
DC_7A_n78A	30	15	636166	1@36	DFT_QPSK	21.92	PASS
DC_7A_n78A	30	15	636166	36@0	DFT_16QAM	19.91	PASS
DC_7A_n78A	30	15	636166	18@9	DFT_16QAM	20.89	PASS
DC_7A_n78A	30	15	636166	1@1	DFT_16QAM	20.61	PASS
DC_7A_n78A	30	15	636166	1@36	DFT_16QAM	20.77	PASS
DC_7A_n78A	30	15	636166	36@0	DFT_64QAM	19.4	PASS
DC_7A_n78A	30	15	636166	18@9	DFT_64QAM	19.5	PASS
DC_7A_n78A	30	15	636166	1@1	DFT_64QAM	19.25	PASS
DC_7A_n78A	30	15	636166	1@36	DFT_64QAM	19.4	PASS
DC_7A_n78A	30	15	636166	36@0	DFT_256QAM	17.34	PASS
DC_7A_n78A	30	15	636166	18@9	DFT_256QAM	17.34	PASS
DC_7A_n78A	30	15	636166	1@1	DFT_256QAM	17.39	PASS
DC_7A_n78A	30	15	636166	1@36	DFT_256QAM	17.56	PASS
DC_7A_n78A	30	15	636166	38@0	CP_QPSK	18.85	PASS
DC_7A_n78A	30	15	636166	19@9	CP_QPSK	20.35	PASS
DC_7A_n78A	30	15	636166	1@1	CP_QPSK	20.36	PASS
DC_7A_n78A	30	15	636166	1@36	CP_QPSK	20.54	PASS
DC_7A_n78A	30	20	630668	50@0	DFT_BPSK	21.82	PASS
DC_7A_n78A	30	20	630668	25@12	DFT_BPSK	22.18	PASS
DC_7A_n78A	30	20	630668	1@1	DFT_BPSK	22.4	PASS
DC_7A_n78A	30	20	630668	1@49	DFT_BPSK	22.18	PASS
DC_7A_n78A	30	20	630668	50@0	DFT_QPSK	21.29	PASS
DC_7A_n78A	30	20	630668	25@12	DFT_QPSK	22.26	PASS
DC_7A_n78A	30	20	630668	1@1	DFT_QPSK	22.39	PASS
DC_7A_n78A	30	20	630668	1@49	DFT_QPSK	22.23	PASS
DC_7A_n78A	30	20	630668	50@0	DFT_16QAM	20.23	PASS
DC_7A_n78A	30	20	630668	25@12	DFT_16QAM	21.18	PASS
DC_7A_n78A	30	20	630668	1@1	DFT_16QAM	21.2	PASS
DC_7A_n78A	30	20	630668	1@49	DFT_16QAM	21.04	PASS
DC_7A_n78A	30	20	630668	50@0	DFT_64QAM	19.75	PASS
DC_7A_n78A	30	20	630668	25@12	DFT_64QAM	19.75	PASS
DC_7A_n78A	30	20	630668	1@1	DFT_64QAM	19.84	PASS
DC_7A_n78A	30	20	630668	1@49	DFT_64QAM	19.69	PASS
DC_7A_n78A	30	20	630668	50@0	DFT_256QAM	17.78	PASS
DC_7A_n78A	30	20	630668	25@12	DFT_256QAM	17.75	PASS
DC_7A_n78A	30	20	630668	1@1	DFT_256QAM	17.98	PASS
DC_7A_n78A	30	20	630668	1@49	DFT_256QAM	17.86	PASS
DC_7A_n78A	30	20	630668	51@0	CP_QPSK	19.21	PASS
DC_7A_n78A	30	20	630668	25@12	CP_QPSK	20.74	PASS
DC_7A_n78A	30	20	630668	1@1	CP_QPSK	21.05	PASS
DC_7A_n78A	30	20	630668	1@49	CP_QPSK	20.79	PASS
DC_7A_n78A	30	20	633334	50@0	DFT_BPSK	21.19	PASS

DC_7A_n78A	30	20	633334	25@12	DFT_BPSK	21.69	PASS
DC_7A_n78A	30	20	633334	1@1	DFT_BPSK	21.78	PASS
DC_7A_n78A	30	20	633334	1@49	DFT_BPSK	21.7	PASS
DC_7A_n78A	30	20	633334	50@0	DFT_QPSK	20.71	PASS
DC_7A_n78A	30	20	633334	25@12	DFT_QPSK	21.7	PASS
DC_7A_n78A	30	20	633334	1@1	DFT_QPSK	21.76	PASS
DC_7A_n78A	30	20	633334	1@49	DFT_QPSK	21.69	PASS
DC_7A_n78A	30	20	633334	50@0	DFT_16QAM	19.75	PASS
DC_7A_n78A	30	20	633334	25@12	DFT_16QAM	20.74	PASS
DC_7A_n78A	30	20	633334	1@1	DFT_16QAM	20.58	PASS
DC_7A_n78A	30	20	633334	1@49	DFT_16QAM	20.53	PASS
DC_7A_n78A	30	20	633334	50@0	DFT_64QAM	19.21	PASS
DC_7A_n78A	30	20	633334	25@12	DFT_64QAM	19.19	PASS
DC_7A_n78A	30	20	633334	1@1	DFT_64QAM	19.19	PASS
DC_7A_n78A	30	20	633334	1@49	DFT_64QAM	19.19	PASS
DC_7A_n78A	30	20	633334	50@0	DFT_256QAM	17.28	PASS
DC_7A_n78A	30	20	633334	25@12	DFT_256QAM	17.16	PASS
DC_7A_n78A	30	20	633334	1@1	DFT_256QAM	17.29	PASS
DC_7A_n78A	30	20	633334	1@49	DFT_256QAM	17.3	PASS
DC_7A_n78A	30	20	633334	51@0	CP_QPSK	18.7	PASS
DC_7A_n78A	30	20	633334	25@12	CP_QPSK	20.18	PASS
DC_7A_n78A	30	20	633334	1@1	CP_QPSK	20.35	PASS
DC_7A_n78A	30	20	633334	1@49	CP_QPSK	20.26	PASS
DC_7A_n78A	30	20	636000	50@0	DFT_BPSK	21.31	PASS
DC_7A_n78A	30	20	636000	25@12	DFT_BPSK	21.82	PASS
DC_7A_n78A	30	20	636000	1@1	DFT_BPSK	21.8	PASS
DC_7A_n78A	30	20	636000	1@49	DFT_BPSK	21.94	PASS
DC_7A_n78A	30	20	636000	50@0	DFT_QPSK	20.86	PASS
DC_7A_n78A	30	20	636000	25@12	DFT_QPSK	21.88	PASS
DC_7A_n78A	30	20	636000	1@1	DFT_QPSK	21.8	PASS
DC_7A_n78A	30	20	636000	1@49	DFT_QPSK	21.92	PASS
DC_7A_n78A	30	20	636000	50@0	DFT_16QAM	19.84	PASS
DC_7A_n78A	30	20	636000	25@12	DFT_16QAM	20.82	PASS
DC_7A_n78A	30	20	636000	1@1	DFT_16QAM	20.67	PASS
DC_7A_n78A	30	20	636000	1@49	DFT_16QAM	20.77	PASS
DC_7A_n78A	30	20	636000	50@0	DFT_64QAM	19.36	PASS
DC_7A_n78A	30	20	636000	25@12	DFT_64QAM	19.35	PASS
DC_7A_n78A	30	20	636000	1@1	DFT_64QAM	19.24	PASS
DC_7A_n78A	30	20	636000	1@49	DFT_64QAM	19.4	PASS
DC_7A_n78A	30	20	636000	50@0	DFT_256QAM	17.39	PASS
DC_7A_n78A	30	20	636000	25@12	DFT_256QAM	17.32	PASS
DC_7A_n78A	30	20	636000	1@1	DFT_256QAM	17.39	PASS
DC_7A_n78A	30	20	636000	1@49	DFT_256QAM	17.56	PASS
DC_7A_n78A	30	20	636000	51@0	CP_QPSK	18.8	PASS
DC_7A_n78A	30	20	636000	25@12	CP_QPSK	20.3	PASS
DC_7A_n78A	30	20	636000	1@1	CP_QPSK	20.42	PASS
DC_7A_n78A	30	20	636000	1@49	CP_QPSK	20.53	PASS
DC_7A_n78A	30	40	631334	100@0	DFT_BPSK	21.64	PASS
DC_7A_n78A	30	40	631334	50@25	DFT_BPSK	22.23	PASS
DC_7A_n78A	30	40	631334	1@1	DFT_BPSK	22.33	PASS
DC_7A_n78A	30	40	631334	1@104	DFT_BPSK	21.78	PASS
DC_7A_n78A	30	40	631334	100@0	DFT_QPSK	21.18	PASS
DC_7A_n78A	30	40	631334	50@25	DFT_QPSK	22.18	PASS
DC_7A_n78A	30	40	631334	1@1	DFT_QPSK	22.36	PASS
DC_7A_n78A	30	40	631334	1@104	DFT_QPSK	21.77	PASS
DC_7A_n78A	30	40	631334	100@0	DFT_16QAM	20.2	PASS
DC_7A_n78A	30	40	631334	50@25	DFT_16QAM	21.22	PASS



DC_7A_n78A	30	40	631334	1@1	DFT_16QAM	21.16	PASS
DC_7A_n78A	30	40	631334	1@104	DFT_16QAM	20.6	PASS
DC_7A_n78A	30	40	631334	100@0	DFT_64QAM	19.69	PASS
DC_7A_n78A	30	40	631334	50@25	DFT_64QAM	19.75	PASS
DC_7A_n78A	30	40	631334	1@1	DFT_64QAM	19.82	PASS
DC_7A_n78A	30	40	631334	1@104	DFT_64QAM	19.23	PASS
DC_7A_n78A	30	40	631334	100@0	DFT_256QAM	17.68	PASS
DC_7A_n78A	30	40	631334	50@25	DFT_256QAM	17.77	PASS
DC_7A_n78A	30	40	631334	1@1	DFT_256QAM	17.92	PASS
DC_7A_n78A	30	40	631334	1@104	DFT_256QAM	17.39	PASS
DC_7A_n78A	30	40	631334	106@0	CP_QPSK	19.21	PASS
DC_7A_n78A	30	40	631334	53@26	CP_QPSK	20.69	PASS
DC_7A_n78A	30	40	631334	1@1	CP_QPSK	20.93	PASS
DC_7A_n78A	30	40	631334	1@104	CP_QPSK	20.41	PASS
DC_7A_n78A	30	40	633334	100@0	DFT_BPSK	21.29	PASS
DC_7A_n78A	30	40	633334	50@25	DFT_BPSK	21.73	PASS
DC_7A_n78A	30	40	633334	1@1	DFT_BPSK	22.08	PASS
DC_7A_n78A	30	40	633334	1@104	DFT_BPSK	21.71	PASS
DC_7A_n78A	30	40	633334	100@0	DFT_QPSK	20.84	PASS
DC_7A_n78A	30	40	633334	50@25	DFT_QPSK	21.7	PASS
DC_7A_n78A	30	40	633334	1@1	DFT_QPSK	22.1	PASS
DC_7A_n78A	30	40	633334	1@104	DFT_QPSK	21.75	PASS
DC_7A_n78A	30	40	633334	100@0	DFT_16QAM	19.83	PASS
DC_7A_n78A	30	40	633334	50@25	DFT_16QAM	20.68	PASS
DC_7A_n78A	30	40	633334	1@1	DFT_16QAM	20.92	PASS
DC_7A_n78A	30	40	633334	1@104	DFT_16QAM	20.58	PASS
DC_7A_n78A	30	40	633334	100@0	DFT_64QAM	19.33	PASS
DC_7A_n78A	30	40	633334	50@25	DFT_64QAM	19.25	PASS
DC_7A_n78A	30	40	633334	1@1	DFT_64QAM	19.55	PASS
DC_7A_n78A	30	40	633334	1@104	DFT_64QAM	19.23	PASS
DC_7A_n78A	30	40	633334	100@0	DFT_256QAM	17.39	PASS
DC_7A_n78A	30	40	633334	50@25	DFT_256QAM	17.24	PASS
DC_7A_n78A	30	40	633334	1@1	DFT_256QAM	17.72	PASS
DC_7A_n78A	30	40	633334	1@104	DFT_256QAM	17.34	PASS
DC_7A_n78A	30	40	633334	106@0	CP_QPSK	18.81	PASS
DC_7A_n78A	30	40	633334	53@26	CP_QPSK	20.27	PASS
DC_7A_n78A	30	40	633334	1@1	CP_QPSK	20.8	PASS
DC_7A_n78A	30	40	633334	1@104	CP_QPSK	20.36	PASS
DC_7A_n78A	30	40	635332	100@0	DFT_BPSK	21.35	PASS
DC_7A_n78A	30	40	635332	50@25	DFT_BPSK	21.81	PASS
DC_7A_n78A	30	40	635332	1@1	DFT_BPSK	21.93	PASS
DC_7A_n78A	30	40	635332	1@104	DFT_BPSK	21.88	PASS
DC_7A_n78A	30	40	635332	100@0	DFT_QPSK	20.84	PASS
DC_7A_n78A	30	40	635332	50@25	DFT_QPSK	21.75	PASS
DC_7A_n78A	30	40	635332	1@1	DFT_QPSK	21.94	PASS
DC_7A_n78A	30	40	635332	1@104	DFT_QPSK	21.89	PASS
DC_7A_n78A	30	40	635332	100@0	DFT_16QAM	19.87	PASS
DC_7A_n78A	30	40	635332	50@25	DFT_16QAM	20.79	PASS
DC_7A_n78A	30	40	635332	1@1	DFT_16QAM	20.76	PASS
DC_7A_n78A	30	40	635332	1@104	DFT_16QAM	20.69	PASS
DC_7A_n78A	30	40	635332	100@0	DFT_64QAM	19.36	PASS
DC_7A_n78A	30	40	635332	50@25	DFT_64QAM	19.34	PASS
DC_7A_n78A	30	40	635332	1@1	DFT_64QAM	19.4	PASS
DC_7A_n78A	30	40	635332	1@104	DFT_64QAM	19.33	PASS
DC_7A_n78A	30	40	635332	100@0	DFT_256QAM	17.38	PASS
DC_7A_n78A	30	40	635332	50@25	DFT_256QAM	17.33	PASS
DC_7A_n78A	30	40	635332	1@1	DFT_256QAM	17.56	PASS

DC_7A_n78A	30	40	635332	1@104	DFT_256QAM	17.49	PASS
DC_7A_n78A	30	40	635332	106@0	CP_QPSK	18.87	PASS
DC_7A_n78A	30	40	635332	53@26	CP_QPSK	20.28	PASS
DC_7A_n78A	30	40	635332	1@1	CP_QPSK	20.52	PASS
DC_7A_n78A	30	40	635332	1@104	CP_QPSK	20.5	PASS
DC_7A_n78A	30	50	631668	128@0	DFT_BPSK	21.55	PASS
DC_7A_n78A	30	50	631668	64@32	DFT_BPSK	22.16	PASS
DC_7A_n78A	30	50	631668	1@1	DFT_BPSK	22.24	PASS
DC_7A_n78A	30	50	631668	1@131	DFT_BPSK	21.5	PASS
DC_7A_n78A	30	50	631668	128@0	DFT_QPSK	21.07	PASS
DC_7A_n78A	30	50	631668	64@32	DFT_QPSK	22.15	PASS
DC_7A_n78A	30	50	631668	1@1	DFT_QPSK	22.32	PASS
DC_7A_n78A	30	50	631668	1@131	DFT_QPSK	21.52	PASS
DC_7A_n78A	30	50	631668	128@0	DFT_16QAM	20.08	PASS
DC_7A_n78A	30	50	631668	64@32	DFT_16QAM	21.08	PASS
DC_7A_n78A	30	50	631668	1@1	DFT_16QAM	21.15	PASS
DC_7A_n78A	30	50	631668	1@131	DFT_16QAM	20.34	PASS
DC_7A_n78A	30	50	631668	128@0	DFT_64QAM	19.57	PASS
DC_7A_n78A	30	50	631668	64@32	DFT_64QAM	19.67	PASS
DC_7A_n78A	30	50	631668	1@1	DFT_64QAM	19.79	PASS
DC_7A_n78A	30	50	631668	1@131	DFT_64QAM	19	PASS
DC_7A_n78A	30	50	631668	128@0	DFT_256QAM	17.67	PASS
DC_7A_n78A	30	50	631668	64@32	DFT_256QAM	17.77	PASS
DC_7A_n78A	30	50	631668	1@1	DFT_256QAM	17.91	PASS
DC_7A_n78A	30	50	631668	1@131	DFT_256QAM	17.11	PASS
DC_7A_n78A	30	50	631668	133@0	CP_QPSK	19.01	PASS
DC_7A_n78A	30	50	631668	67@33	CP_QPSK	20.6	PASS
DC_7A_n78A	30	50	631668	1@1	CP_QPSK	20.91	PASS
DC_7A_n78A	30	50	631668	1@131	CP_QPSK	20.09	PASS
DC_7A_n78A	30	50	633334	128@0	DFT_BPSK	21.35	PASS
DC_7A_n78A	30	50	633334	64@32	DFT_BPSK	21.76	PASS
DC_7A_n78A	30	50	633334	1@1	DFT_BPSK	22.18	PASS
DC_7A_n78A	30	50	633334	1@131	DFT_BPSK	21.62	PASS
DC_7A_n78A	30	50	633334	128@0	DFT_QPSK	20.84	PASS
DC_7A_n78A	30	50	633334	64@32	DFT_QPSK	21.75	PASS
DC_7A_n78A	30	50	633334	1@1	DFT_QPSK	22.18	PASS
DC_7A_n78A	30	50	633334	1@131	DFT_QPSK	21.68	PASS
DC_7A_n78A	30	50	633334	128@0	DFT_16QAM	19.88	PASS
DC_7A_n78A	30	50	633334	64@32	DFT_16QAM	20.71	PASS
DC_7A_n78A	30	50	633334	1@1	DFT_16QAM	21.06	PASS
DC_7A_n78A	30	50	633334	1@131	DFT_16QAM	20.49	PASS
DC_7A_n78A	30	50	633334	128@0	DFT_64QAM	19.31	PASS
DC_7A_n78A	30	50	633334	64@32	DFT_64QAM	19.28	PASS
DC_7A_n78A	30	50	633334	1@1	DFT_64QAM	19.75	PASS
DC_7A_n78A	30	50	633334	1@131	DFT_64QAM	19.18	PASS
DC_7A_n78A	30	50	633334	128@0	DFT_256QAM	17.44	PASS
DC_7A_n78A	30	50	633334	64@32	DFT_256QAM	17.36	PASS
DC_7A_n78A	30	50	633334	1@1	DFT_256QAM	17.83	PASS
DC_7A_n78A	30	50	633334	1@131	DFT_256QAM	17.25	PASS
DC_7A_n78A	30	50	633334	133@0	CP_QPSK	18.82	PASS
DC_7A_n78A	30	50	633334	67@33	CP_QPSK	20.22	PASS
DC_7A_n78A	30	50	633334	1@1	CP_QPSK	20.8	PASS
DC_7A_n78A	30	50	633334	1@131	CP_QPSK	20.28	PASS
DC_7A_n78A	30	50	635000	128@0	DFT_BPSK	21.24	PASS
DC_7A_n78A	30	50	635000	64@32	DFT_BPSK	21.72	PASS
DC_7A_n78A	30	50	635000	1@1	DFT_BPSK	21.62	PASS
DC_7A_n78A	30	50	635000	1@131	DFT_BPSK	21.7	PASS



DC_7A_n78A	30	50	635000	128@0	DFT_QPSK	20.74	PASS
DC_7A_n78A	30	50	635000	64@32	DFT_QPSK	21.74	PASS
DC_7A_n78A	30	50	635000	1@1	DFT_QPSK	21.66	PASS
DC_7A_n78A	30	50	635000	1@131	DFT_QPSK	21.74	PASS
DC_7A_n78A	30	50	635000	128@0	DFT_16QAM	19.77	PASS
DC_7A_n78A	30	50	635000	64@32	DFT_16QAM	20.78	PASS
DC_7A_n78A	30	50	635000	1@1	DFT_16QAM	20.44	PASS
DC_7A_n78A	30	50	635000	1@131	DFT_16QAM	20.55	PASS
DC_7A_n78A	30	50	635000	128@0	DFT_64QAM	19.22	PASS
DC_7A_n78A	30	50	635000	64@32	DFT_64QAM	19.28	PASS
DC_7A_n78A	30	50	635000	1@1	DFT_64QAM	19.12	PASS
DC_7A_n78A	30	50	635000	1@131	DFT_64QAM	19.22	PASS
DC_7A_n78A	30	50	635000	128@0	DFT_256QAM	17.35	PASS
DC_7A_n78A	30	50	635000	64@32	DFT_256QAM	17.34	PASS
DC_7A_n78A	30	50	635000	1@1	DFT_256QAM	17.23	PASS
DC_7A_n78A	30	50	635000	1@131	DFT_256QAM	17.37	PASS
DC_7A_n78A	30	50	635000	133@0	CP_QPSK	18.67	PASS
DC_7A_n78A	30	50	635000	67@33	CP_QPSK	20.18	PASS
DC_7A_n78A	30	50	635000	1@1	CP_QPSK	20.29	PASS
DC_7A_n78A	30	50	635000	1@131	CP_QPSK	20.38	PASS
DC_7A_n78A	30	60	632000	162@0	DFT_BPSK	21.44	PASS
DC_7A_n78A	30	60	632000	81@40	DFT_BPSK	21.98	PASS
DC_7A_n78A	30	60	632000	1@1	DFT_BPSK	22.3	PASS
DC_7A_n78A	30	60	632000	1@160	DFT_BPSK	21.58	PASS
DC_7A_n78A	30	60	632000	162@0	DFT_QPSK	20.96	PASS
DC_7A_n78A	30	60	632000	81@40	DFT_QPSK	22	PASS
DC_7A_n78A	30	60	632000	1@1	DFT_QPSK	22.29	PASS
DC_7A_n78A	30	60	632000	1@160	DFT_QPSK	21.59	PASS
DC_7A_n78A	30	60	632000	162@0	DFT_16QAM	19.95	PASS
DC_7A_n78A	30	60	632000	81@40	DFT_16QAM	21.05	PASS
DC_7A_n78A	30	60	632000	1@1	DFT_16QAM	21.09	PASS
DC_7A_n78A	30	60	632000	1@160	DFT_16QAM	20.36	PASS
DC_7A_n78A	30	60	632000	162@0	DFT_64QAM	19.46	PASS
DC_7A_n78A	30	60	632000	81@40	DFT_64QAM	19.56	PASS
DC_7A_n78A	30	60	632000	1@1	DFT_64QAM	19.75	PASS
DC_7A_n78A	30	60	632000	1@160	DFT_64QAM	19.02	PASS
DC_7A_n78A	30	60	632000	162@0	DFT_256QAM	17.47	PASS
DC_7A_n78A	30	60	632000	81@40	DFT_256QAM	17.61	PASS
DC_7A_n78A	30	60	632000	1@1	DFT_256QAM	17.83	PASS
DC_7A_n78A	30	60	632000	1@160	DFT_256QAM	17.09	PASS
DC_7A_n78A	30	60	632000	162@0	CP_QPSK	18.97	PASS
DC_7A_n78A	30	60	632000	81@40	CP_QPSK	20.5	PASS
DC_7A_n78A	30	60	632000	1@1	CP_QPSK	20.88	PASS
DC_7A_n78A	30	60	632000	1@160	CP_QPSK	20.12	PASS
DC_7A_n78A	30	60	633334	162@0	DFT_BPSK	21.29	PASS
DC_7A_n78A	30	60	633334	81@40	DFT_BPSK	21.68	PASS
DC_7A_n78A	30	60	633334	1@1	DFT_BPSK	22.19	PASS
DC_7A_n78A	30	60	633334	1@160	DFT_BPSK	21.55	PASS
DC_7A_n78A	30	60	633334	162@0	DFT_QPSK	20.84	PASS
DC_7A_n78A	30	60	633334	81@40	DFT_QPSK	21.67	PASS
DC_7A_n78A	30	60	633334	1@1	DFT_QPSK	22.17	PASS
DC_7A_n78A	30	60	633334	1@160	DFT_QPSK	21.57	PASS
DC_7A_n78A	30	60	633334	162@0	DFT_16QAM	19.81	PASS
DC_7A_n78A	30	60	633334	81@40	DFT_16QAM	20.73	PASS
DC_7A_n78A	30	60	633334	1@1	DFT_16QAM	20.97	PASS
DC_7A_n78A	30	60	633334	1@160	DFT_16QAM	20.27	PASS
DC_7A_n78A	30	60	633334	162@0	DFT_64QAM	19.32	PASS



DC_7A_n78A	30	60	633334	81@40	DFT_64QAM	19.23	PASS
DC_7A_n78A	30	60	633334	1@1	DFT_64QAM	19.69	PASS
DC_7A_n78A	30	60	633334	1@160	DFT_64QAM	19.04	PASS
DC_7A_n78A	30	60	633334	162@0	DFT_256QAM	17.36	PASS
DC_7A_n78A	30	60	633334	81@40	DFT_256QAM	17.31	PASS
DC_7A_n78A	30	60	633334	1@1	DFT_256QAM	17.69	PASS
DC_7A_n78A	30	60	633334	1@160	DFT_256QAM	17.07	PASS
DC_7A_n78A	30	60	633334	162@0	CP_QPSK	18.82	PASS
DC_7A_n78A	30	60	633334	81@40	CP_QPSK	20.2	PASS
DC_7A_n78A	30	60	633334	1@1	CP_QPSK	20.8	PASS
DC_7A_n78A	30	60	633334	1@160	CP_QPSK	20.12	PASS
DC_7A_n78A	30	60	634666	162@0	DFT_BPSK	21.18	PASS
DC_7A_n78A	30	60	634666	81@40	DFT_BPSK	21.73	PASS
DC_7A_n78A	30	60	634666	1@1	DFT_BPSK	21.75	PASS
DC_7A_n78A	30	60	634666	1@160	DFT_BPSK	21.72	PASS
DC_7A_n78A	30	60	634666	162@0	DFT_QPSK	20.67	PASS
DC_7A_n78A	30	60	634666	81@40	DFT_QPSK	21.72	PASS
DC_7A_n78A	30	60	634666	1@1	DFT_QPSK	21.78	PASS
DC_7A_n78A	30	60	634666	1@160	DFT_QPSK	21.73	PASS
DC_7A_n78A	30	60	634666	162@0	DFT_16QAM	19.68	PASS
DC_7A_n78A	30	60	634666	81@40	DFT_16QAM	20.72	PASS
DC_7A_n78A	30	60	634666	1@1	DFT_16QAM	20.55	PASS
DC_7A_n78A	30	60	634666	1@160	DFT_16QAM	20.46	PASS
DC_7A_n78A	30	60	634666	162@0	DFT_64QAM	19.21	PASS
DC_7A_n78A	30	60	634666	81@40	DFT_64QAM	19.26	PASS
DC_7A_n78A	30	60	634666	1@1	DFT_64QAM	19.23	PASS
DC_7A_n78A	30	60	634666	1@160	DFT_64QAM	19.2	PASS
DC_7A_n78A	30	60	634666	162@0	DFT_256QAM	17.23	PASS
DC_7A_n78A	30	60	634666	81@40	DFT_256QAM	17.23	PASS
DC_7A_n78A	30	60	634666	1@1	DFT_256QAM	17.31	PASS
DC_7A_n78A	30	60	634666	1@160	DFT_256QAM	17.22	PASS
DC_7A_n78A	30	60	634666	162@0	CP_QPSK	18.68	PASS
DC_7A_n78A	30	60	634666	81@40	CP_QPSK	20.21	PASS
DC_7A_n78A	30	60	634666	1@1	CP_QPSK	20.33	PASS
DC_7A_n78A	30	60	634666	1@160	CP_QPSK	20.32	PASS
DC_7A_n78A	30	70	632334	180@0	DFT_BPSK	21.5	PASS
DC_7A_n78A	30	70	632334	90@45	DFT_BPSK	21.99	PASS
DC_7A_n78A	30	70	632334	1@1	DFT_BPSK	22.35	PASS
DC_7A_n78A	30	70	632334	1@187	DFT_BPSK	21.54	PASS
DC_7A_n78A	30	70	632334	180@0	DFT_QPSK	20.99	PASS
DC_7A_n78A	30	70	632334	90@45	DFT_QPSK	21.98	PASS
DC_7A_n78A	30	70	632334	1@1	DFT_QPSK	22.39	PASS
DC_7A_n78A	30	70	632334	1@187	DFT_QPSK	21.59	PASS
DC_7A_n78A	30	70	632334	180@0	DFT_16QAM	20	PASS
DC_7A_n78A	30	70	632334	90@45	DFT_16QAM	21.01	PASS
DC_7A_n78A	30	70	632334	1@1	DFT_16QAM	21.18	PASS
DC_7A_n78A	30	70	632334	1@187	DFT_16QAM	20.36	PASS
DC_7A_n78A	30	70	632334	180@0	DFT_64QAM	19.54	PASS
DC_7A_n78A	30	70	632334	90@45	DFT_64QAM	19.51	PASS
DC_7A_n78A	30	70	632334	1@1	DFT_64QAM	19.79	PASS
DC_7A_n78A	30	70	632334	1@187	DFT_64QAM	19	PASS
DC_7A_n78A	30	70	632334	180@0	DFT_256QAM	17.56	PASS
DC_7A_n78A	30	70	632334	90@45	DFT_256QAM	17.57	PASS
DC_7A_n78A	30	70	632334	1@1	DFT_256QAM	17.93	PASS
DC_7A_n78A	30	70	632334	1@187	DFT_256QAM	17.13	PASS
DC_7A_n78A	30	70	632334	189@0	CP_QPSK	18.98	PASS
DC_7A_n78A	30	70	632334	95@47	CP_QPSK	20.48	PASS



DC_7A_n78A	30	70	632334	1@1	CP_QPSK	20.89	PASS
DC_7A_n78A	30	70	632334	1@187	CP_QPSK	20.15	PASS
DC_7A_n78A	30	70	633334	180@0	DFT_BPSK	21.4	PASS
DC_7A_n78A	30	70	633334	90@45	DFT_BPSK	21.82	PASS
DC_7A_n78A	30	70	633334	1@1	DFT_BPSK	22.23	PASS
DC_7A_n78A	30	70	633334	1@187	DFT_BPSK	21.45	PASS
DC_7A_n78A	30	70	633334	180@0	DFT_QPSK	20.91	PASS
DC_7A_n78A	30	70	633334	90@45	DFT_QPSK	21.77	PASS
DC_7A_n78A	30	70	633334	1@1	DFT_QPSK	22.29	PASS
DC_7A_n78A	30	70	633334	1@187	DFT_QPSK	21.49	PASS
DC_7A_n78A	30	70	633334	180@0	DFT_16QAM	19.92	PASS
DC_7A_n78A	30	70	633334	90@45	DFT_16QAM	20.82	PASS
DC_7A_n78A	30	70	633334	1@1	DFT_16QAM	21.06	PASS
DC_7A_n78A	30	70	633334	1@187	DFT_16QAM	20.29	PASS
DC_7A_n78A	30	70	633334	180@0	DFT_64QAM	19.43	PASS
DC_7A_n78A	30	70	633334	90@45	DFT_64QAM	19.36	PASS
DC_7A_n78A	30	70	633334	1@1	DFT_64QAM	19.71	PASS
DC_7A_n78A	30	70	633334	1@187	DFT_64QAM	18.96	PASS
DC_7A_n78A	30	70	633334	180@0	DFT_256QAM	17.5	PASS
DC_7A_n78A	30	70	633334	90@45	DFT_256QAM	17.34	PASS
DC_7A_n78A	30	70	633334	1@1	DFT_256QAM	17.81	PASS
DC_7A_n78A	30	70	633334	1@187	DFT_256QAM	16.98	PASS
DC_7A_n78A	30	70	633334	189@0	CP_QPSK	18.9	PASS
DC_7A_n78A	30	70	633334	95@47	CP_QPSK	20.28	PASS
DC_7A_n78A	30	70	633334	1@1	CP_QPSK	20.81	PASS
DC_7A_n78A	30	70	633334	1@187	CP_QPSK	20.04	PASS
DC_7A_n78A	30	70	634332	180@0	DFT_BPSK	21.33	PASS
DC_7A_n78A	30	70	634332	90@45	DFT_BPSK	21.75	PASS
DC_7A_n78A	30	70	634332	1@1	DFT_BPSK	22.16	PASS
DC_7A_n78A	30	70	634332	1@187	DFT_BPSK	21.72	PASS
DC_7A_n78A	30	70	634332	180@0	DFT_QPSK	20.82	PASS
DC_7A_n78A	30	70	634332	90@45	DFT_QPSK	21.71	PASS
DC_7A_n78A	30	70	634332	1@1	DFT_QPSK	22.2	PASS
DC_7A_n78A	30	70	634332	1@187	DFT_QPSK	21.74	PASS
DC_7A_n78A	30	70	634332	180@0	DFT_16QAM	19.85	PASS
DC_7A_n78A	30	70	634332	90@45	DFT_16QAM	20.75	PASS
DC_7A_n78A	30	70	634332	1@1	DFT_16QAM	20.98	PASS
DC_7A_n78A	30	70	634332	1@187	DFT_16QAM	20.57	PASS
DC_7A_n78A	30	70	634332	180@0	DFT_64QAM	19.33	PASS
DC_7A_n78A	30	70	634332	90@45	DFT_64QAM	19.3	PASS
DC_7A_n78A	30	70	634332	1@1	DFT_64QAM	19.6	PASS
DC_7A_n78A	30	70	634332	1@187	DFT_64QAM	19.2	PASS
DC_7A_n78A	30	70	634332	180@0	DFT_256QAM	17.38	PASS
DC_7A_n78A	30	70	634332	90@45	DFT_256QAM	17.34	PASS
DC_7A_n78A	30	70	634332	1@1	DFT_256QAM	17.75	PASS
DC_7A_n78A	30	70	634332	1@187	DFT_256QAM	17.29	PASS
DC_7A_n78A	30	70	634332	189@0	CP_QPSK	18.83	PASS
DC_7A_n78A	30	70	634332	95@47	CP_QPSK	20.28	PASS
DC_7A_n78A	30	70	634332	1@1	CP_QPSK	20.72	PASS
DC_7A_n78A	30	70	634332	1@187	CP_QPSK	20.31	PASS
DC_7A_n78A	30	80	632668	216@0	DFT_BPSK	21.51	PASS
DC_7A_n78A	30	80	632668	108@54	DFT_BPSK	21.99	PASS
DC_7A_n78A	30	80	632668	1@1	DFT_BPSK	22.41	PASS
DC_7A_n78A	30	80	632668	1@215	DFT_BPSK	21.46	PASS
DC_7A_n78A	30	80	632668	216@0	DFT_QPSK	20.96	PASS
DC_7A_n78A	30	80	632668	108@54	DFT_QPSK	21.95	PASS
DC_7A_n78A	30	80	632668	1@1	DFT_QPSK	22.46	PASS



DC_7A_n78A	30	80	632668	1@215	DFT_QPSK	21.54	PASS
DC_7A_n78A	30	80	632668	216@0	DFT_16QAM	19.97	PASS
DC_7A_n78A	30	80	632668	108@54	DFT_16QAM	20.96	PASS
DC_7A_n78A	30	80	632668	1@1	DFT_16QAM	21.27	PASS
DC_7A_n78A	30	80	632668	1@215	DFT_16QAM	20.36	PASS
DC_7A_n78A	30	80	632668	216@0	DFT_64QAM	19.49	PASS
DC_7A_n78A	30	80	632668	108@54	DFT_64QAM	19.48	PASS
DC_7A_n78A	30	80	632668	1@1	DFT_64QAM	19.87	PASS
DC_7A_n78A	30	80	632668	1@215	DFT_64QAM	18.93	PASS
DC_7A_n78A	30	80	632668	216@0	DFT_256QAM	17.56	PASS
DC_7A_n78A	30	80	632668	108@54	DFT_256QAM	17.45	PASS
DC_7A_n78A	30	80	632668	1@1	DFT_256QAM	18.01	PASS
DC_7A_n78A	30	80	632668	1@215	DFT_256QAM	17.09	PASS
DC_7A_n78A	30	80	632668	217@0	CP_QPSK	19.06	PASS
DC_7A_n78A	30	80	632668	109@54	CP_QPSK	20.42	PASS
DC_7A_n78A	30	80	632668	1@1	CP_QPSK	20.98	PASS
DC_7A_n78A	30	80	632668	1@215	CP_QPSK	20.1	PASS
DC_7A_n78A	30	80	633334	216@0	DFT_BPSK	21.4	PASS
DC_7A_n78A	30	80	633334	108@54	DFT_BPSK	21.84	PASS
DC_7A_n78A	30	80	633334	1@1	DFT_BPSK	22.27	PASS
DC_7A_n78A	30	80	633334	1@215	DFT_BPSK	21.49	PASS
DC_7A_n78A	30	80	633334	216@0	DFT_QPSK	20.9	PASS
DC_7A_n78A	30	80	633334	108@54	DFT_QPSK	21.8	PASS
DC_7A_n78A	30	80	633334	1@1	DFT_QPSK	22.28	PASS
DC_7A_n78A	30	80	633334	1@215	DFT_QPSK	21.55	PASS
DC_7A_n78A	30	80	633334	216@0	DFT_16QAM	19.88	PASS
DC_7A_n78A	30	80	633334	108@54	DFT_16QAM	20.83	PASS
DC_7A_n78A	30	80	633334	1@1	DFT_16QAM	21.14	PASS
DC_7A_n78A	30	80	633334	1@215	DFT_16QAM	20.35	PASS
DC_7A_n78A	30	80	633334	216@0	DFT_64QAM	19.36	PASS
DC_7A_n78A	30	80	633334	108@54	DFT_64QAM	19.33	PASS
DC_7A_n78A	30	80	633334	1@1	DFT_64QAM	19.74	PASS
DC_7A_n78A	30	80	633334	1@215	DFT_64QAM	18.94	PASS
DC_7A_n78A	30	80	633334	216@0	DFT_256QAM	17.5	PASS
DC_7A_n78A	30	80	633334	108@54	DFT_256QAM	17.33	PASS
DC_7A_n78A	30	80	633334	1@1	DFT_256QAM	17.83	PASS
DC_7A_n78A	30	80	633334	1@215	DFT_256QAM	17.08	PASS
DC_7A_n78A	30	80	633334	217@0	CP_QPSK	18.96	PASS
DC_7A_n78A	30	80	633334	109@54	CP_QPSK	20.31	PASS
DC_7A_n78A	30	80	633334	1@1	CP_QPSK	20.86	PASS
DC_7A_n78A	30	80	633334	1@215	CP_QPSK	20.06	PASS
DC_7A_n78A	30	80	634000	216@0	DFT_BPSK	21.32	PASS
DC_7A_n78A	30	80	634000	108@54	DFT_BPSK	21.73	PASS
DC_7A_n78A	30	80	634000	1@1	DFT_BPSK	22.33	PASS
DC_7A_n78A	30	80	634000	1@215	DFT_BPSK	21.69	PASS
DC_7A_n78A	30	80	634000	216@0	DFT_QPSK	20.86	PASS
DC_7A_n78A	30	80	634000	108@54	DFT_QPSK	21.72	PASS
DC_7A_n78A	30	80	634000	1@1	DFT_QPSK	22.33	PASS
DC_7A_n78A	30	80	634000	1@215	DFT_QPSK	21.75	PASS
DC_7A_n78A	30	80	634000	216@0	DFT_16QAM	19.84	PASS
DC_7A_n78A	30	80	634000	108@54	DFT_16QAM	20.72	PASS
DC_7A_n78A	30	80	634000	1@1	DFT_16QAM	21.17	PASS
DC_7A_n78A	30	80	634000	1@215	DFT_16QAM	20.56	PASS
DC_7A_n78A	30	80	634000	216@0	DFT_64QAM	19.41	PASS
DC_7A_n78A	30	80	634000	108@54	DFT_64QAM	19.3	PASS
DC_7A_n78A	30	80	634000	1@1	DFT_64QAM	19.82	PASS
DC_7A_n78A	30	80	634000	1@215	DFT_64QAM	19.21	PASS

DC_7A_n78A	30	80	634000	216@0	DFT_256QAM	17.43	PASS
DC_7A_n78A	30	80	634000	108@54	DFT_256QAM	17.28	PASS
DC_7A_n78A	30	80	634000	1@1	DFT_256QAM	17.86	PASS
DC_7A_n78A	30	80	634000	1@215	DFT_256QAM	17.28	PASS
DC_7A_n78A	30	80	634000	217@0	CP_QPSK	18.82	PASS
DC_7A_n78A	30	80	634000	109@54	CP_QPSK	20.25	PASS
DC_7A_n78A	30	80	634000	1@1	CP_QPSK	20.86	PASS
DC_7A_n78A	30	80	634000	1@215	CP_QPSK	20.31	PASS
DC_7A_n78A	30	90	633000	243@0	DFT_BPSK	21.38	PASS
DC_7A_n78A	30	90	633000	120@60	DFT_BPSK	21.9	PASS
DC_7A_n78A	30	90	633000	1@1	DFT_BPSK	22.38	PASS
DC_7A_n78A	30	90	633000	1@243	DFT_BPSK	21.43	PASS
DC_7A_n78A	30	90	633000	243@0	DFT_QPSK	20.93	PASS
DC_7A_n78A	30	90	633000	120@60	DFT_QPSK	21.91	PASS
DC_7A_n78A	30	90	633000	1@1	DFT_QPSK	22.39	PASS
DC_7A_n78A	30	90	633000	1@243	DFT_QPSK	21.46	PASS
DC_7A_n78A	30	90	633000	243@0	DFT_16QAM	19.93	PASS
DC_7A_n78A	30	90	633000	120@60	DFT_16QAM	20.89	PASS
DC_7A_n78A	30	90	633000	1@1	DFT_16QAM	21.17	PASS
DC_7A_n78A	30	90	633000	1@243	DFT_16QAM	20.33	PASS
DC_7A_n78A	30	90	633000	243@0	DFT_64QAM	19.43	PASS
DC_7A_n78A	30	90	633000	120@60	DFT_64QAM	19.38	PASS
DC_7A_n78A	30	90	633000	1@1	DFT_64QAM	19.84	PASS
DC_7A_n78A	30	90	633000	1@243	DFT_64QAM	18.91	PASS
DC_7A_n78A	30	90	633000	243@0	DFT_256QAM	17.53	PASS
DC_7A_n78A	30	90	633000	120@60	DFT_256QAM	17.46	PASS
DC_7A_n78A	30	90	633000	1@1	DFT_256QAM	18	PASS
DC_7A_n78A	30	90	633000	1@243	DFT_256QAM	17.01	PASS
DC_7A_n78A	30	90	633000	245@0	CP_QPSK	18.9	PASS
DC_7A_n78A	30	90	633000	123@61	CP_QPSK	20.36	PASS
DC_7A_n78A	30	90	633000	1@1	CP_QPSK	21.06	PASS
DC_7A_n78A	30	90	633000	1@243	CP_QPSK	20.08	PASS
DC_7A_n78A	30	90	633334	243@0	DFT_BPSK	21.43	PASS
DC_7A_n78A	30	90	633334	120@60	DFT_BPSK	21.88	PASS
DC_7A_n78A	30	90	633334	1@1	DFT_BPSK	22.27	PASS
DC_7A_n78A	30	90	633334	1@243	DFT_BPSK	21.6	PASS
DC_7A_n78A	30	90	633334	243@0	DFT_QPSK	20.93	PASS
DC_7A_n78A	30	90	633334	120@60	DFT_QPSK	21.82	PASS
DC_7A_n78A	30	90	633334	1@1	DFT_QPSK	22.28	PASS
DC_7A_n78A	30	90	633334	1@243	DFT_QPSK	21.62	PASS
DC_7A_n78A	30	90	633334	243@0	DFT_16QAM	19.96	PASS
DC_7A_n78A	30	90	633334	120@60	DFT_16QAM	20.86	PASS
DC_7A_n78A	30	90	633334	1@1	DFT_16QAM	21.11	PASS
DC_7A_n78A	30	90	633334	1@243	DFT_16QAM	20.45	PASS
DC_7A_n78A	30	90	633334	243@0	DFT_64QAM	19.46	PASS
DC_7A_n78A	30	90	633334	120@60	DFT_64QAM	19.41	PASS
DC_7A_n78A	30	90	633334	1@1	DFT_64QAM	19.75	PASS
DC_7A_n78A	30	90	633334	1@243	DFT_64QAM	19.07	PASS
DC_7A_n78A	30	90	633334	243@0	DFT_256QAM	17.41	PASS
DC_7A_n78A	30	90	633334	120@60	DFT_256QAM	17.44	PASS
DC_7A_n78A	30	90	633334	1@1	DFT_256QAM	17.84	PASS
DC_7A_n78A	30	90	633334	1@243	DFT_256QAM	17.16	PASS
DC_7A_n78A	30	90	633334	245@0	CP_QPSK	18.89	PASS
DC_7A_n78A	30	90	633334	123@61	CP_QPSK	20.33	PASS
DC_7A_n78A	30	90	633334	1@1	CP_QPSK	20.85	PASS
DC_7A_n78A	30	90	633334	1@243	CP_QPSK	20.18	PASS
DC_7A_n78A	30	90	633666	243@0	DFT_BPSK	21.43	PASS

DC_7A_n78A	30	90	633666	120@60	DFT_BPSK	21.8	PASS
DC_7A_n78A	30	90	633666	1@1	DFT_BPSK	22.26	PASS
DC_7A_n78A	30	90	633666	1@243	DFT_BPSK	21.68	PASS
DC_7A_n78A	30	90	633666	243@0	DFT_QPSK	20.9	PASS
DC_7A_n78A	30	90	633666	120@60	DFT_QPSK	21.82	PASS
DC_7A_n78A	30	90	633666	1@1	DFT_QPSK	22.34	PASS
DC_7A_n78A	30	90	633666	1@243	DFT_QPSK	21.72	PASS
DC_7A_n78A	30	90	633666	243@0	DFT_16QAM	19.91	PASS
DC_7A_n78A	30	90	633666	120@60	DFT_16QAM	20.81	PASS
DC_7A_n78A	30	90	633666	1@1	DFT_16QAM	21.15	PASS
DC_7A_n78A	30	90	633666	1@243	DFT_16QAM	20.52	PASS
DC_7A_n78A	30	90	633666	243@0	DFT_64QAM	19.43	PASS
DC_7A_n78A	30	90	633666	120@60	DFT_64QAM	19.32	PASS
DC_7A_n78A	30	90	633666	1@1	DFT_64QAM	19.77	PASS
DC_7A_n78A	30	90	633666	1@243	DFT_64QAM	19.13	PASS
DC_7A_n78A	30	90	633666	243@0	DFT_256QAM	17.44	PASS
DC_7A_n78A	30	90	633666	120@60	DFT_256QAM	17.39	PASS
DC_7A_n78A	30	90	633666	1@1	DFT_256QAM	17.89	PASS
DC_7A_n78A	30	90	633666	1@243	DFT_256QAM	17.26	PASS
DC_7A_n78A	30	90	633666	245@0	CP_QPSK	18.9	PASS
DC_7A_n78A	30	90	633666	123@61	CP_QPSK	20.29	PASS
DC_7A_n78A	30	90	633666	1@1	CP_QPSK	20.95	PASS
DC_7A_n78A	30	90	633666	1@243	CP_QPSK	20.37	PASS
DC_7A_n78A	30	100	633334	270@0	DFT_BPSK	21.45	PASS
DC_7A_n78A	30	100	633334	135@67	DFT_BPSK	21.84	PASS
DC_7A_n78A	30	100	633334	1@1	DFT_BPSK	22.43	PASS
DC_7A_n78A	30	100	633334	1@271	DFT_BPSK	21.66	PASS
DC_7A_n78A	30	100	633334	270@0	DFT_QPSK	20.95	PASS
DC_7A_n78A	30	100	633334	135@67	DFT_QPSK	21.86	PASS
DC_7A_n78A	30	100	633334	1@1	DFT_QPSK	22.42	PASS
DC_7A_n78A	30	100	633334	1@271	DFT_QPSK	21.67	PASS
DC_7A_n78A	30	100	633334	270@0	DFT_16QAM	19.92	PASS
DC_7A_n78A	30	100	633334	135@67	DFT_16QAM	20.86	PASS
DC_7A_n78A	30	100	633334	1@1	DFT_16QAM	21.28	PASS
DC_7A_n78A	30	100	633334	1@271	DFT_16QAM	20.52	PASS
DC_7A_n78A	30	100	633334	270@0	DFT_64QAM	19.45	PASS
DC_7A_n78A	30	100	633334	135@67	DFT_64QAM	19.41	PASS
DC_7A_n78A	30	100	633334	1@1	DFT_64QAM	19.92	PASS
DC_7A_n78A	30	100	633334	1@271	DFT_64QAM	19.15	PASS
DC_7A_n78A	30	100	633334	270@0	DFT_256QAM	17.49	PASS
DC_7A_n78A	30	100	633334	135@67	DFT_256QAM	17.41	PASS
DC_7A_n78A	30	100	633334	1@1	DFT_256QAM	18	PASS
DC_7A_n78A	30	100	633334	1@271	DFT_256QAM	17.25	PASS
DC_7A_n78A	30	100	633334	273@0	CP_QPSK	18.95	PASS
DC_7A_n78A	30	100	633334	137@68	CP_QPSK	20.33	PASS
DC_7A_n78A	30	100	633334	1@1	CP_QPSK	21	PASS
DC_7A_n78A	30	100	633334	1@271	CP_QPSK	20.18	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_7A_n78A	30	10	647000	24@0	DFT_BPSK	21.7	PASS
DC_7A_n78A	30	10	647000	12@6	DFT_BPSK	22.17	PASS
DC_7A_n78A	30	10	647000	1@1	DFT_BPSK	22.19	PASS
DC_7A_n78A	30	10	647000	1@22	DFT_BPSK	22.21	PASS
DC_7A_n78A	30	10	647000	24@0	DFT_QPSK	21.32	PASS
DC_7A_n78A	30	10	647000	12@6	DFT_QPSK	22.3	PASS
DC_7A_n78A	30	10	647000	1@1	DFT_QPSK	22.24	PASS
DC_7A_n78A	30	10	647000	1@22	DFT_QPSK	22.25	PASS
DC_7A_n78A	30	10	647000	24@0	DFT_16QAM	20.31	PASS
DC_7A_n78A	30	10	647000	12@6	DFT_16QAM	21.31	PASS
DC_7A_n78A	30	10	647000	1@1	DFT_16QAM	21.14	PASS
DC_7A_n78A	30	10	647000	1@22	DFT_16QAM	21.09	PASS
DC_7A_n78A	30	10	647000	24@0	DFT_64QAM	19.78	PASS
DC_7A_n78A	30	10	647000	12@6	DFT_64QAM	19.82	PASS
DC_7A_n78A	30	10	647000	1@1	DFT_64QAM	19.66	PASS
DC_7A_n78A	30	10	647000	1@22	DFT_64QAM	19.73	PASS
DC_7A_n78A	30	10	647000	24@0	DFT_256QAM	17.81	PASS
DC_7A_n78A	30	10	647000	12@6	DFT_256QAM	18.04	PASS
DC_7A_n78A	30	10	647000	1@1	DFT_256QAM	17.77	PASS
DC_7A_n78A	30	10	647000	1@22	DFT_256QAM	17.77	PASS
DC_7A_n78A	30	10	647000	24@0	CP_QPSK	19.23	PASS
DC_7A_n78A	30	10	647000	12@6	CP_QPSK	20.65	PASS
DC_7A_n78A	30	10	647000	1@1	CP_QPSK	20.78	PASS
DC_7A_n78A	30	10	647000	1@22	CP_QPSK	20.86	PASS
DC_7A_n78A	30	10	650000	24@0	DFT_BPSK	21.82	PASS
DC_7A_n78A	30	10	650000	12@6	DFT_BPSK	22.24	PASS
DC_7A_n78A	30	10	650000	1@1	DFT_BPSK	22.27	PASS
DC_7A_n78A	30	10	650000	1@22	DFT_BPSK	22.22	PASS
DC_7A_n78A	30	10	650000	24@0	DFT_QPSK	21.24	PASS
DC_7A_n78A	30	10	650000	12@6	DFT_QPSK	22.25	PASS
DC_7A_n78A	30	10	650000	1@1	DFT_QPSK	22.27	PASS
DC_7A_n78A	30	10	650000	1@22	DFT_QPSK	22.21	PASS
DC_7A_n78A	30	10	650000	24@0	DFT_16QAM	20.39	PASS
DC_7A_n78A	30	10	650000	12@6	DFT_16QAM	21.33	PASS
DC_7A_n78A	30	10	650000	1@1	DFT_16QAM	21.14	PASS
DC_7A_n78A	30	10	650000	1@22	DFT_16QAM	21.16	PASS
DC_7A_n78A	30	10	650000	24@0	DFT_64QAM	19.9	PASS
DC_7A_n78A	30	10	650000	12@6	DFT_64QAM	19.84	PASS
DC_7A_n78A	30	10	650000	1@1	DFT_64QAM	19.72	PASS
DC_7A_n78A	30	10	650000	1@22	DFT_64QAM	19.68	PASS
DC_7A_n78A	30	10	650000	24@0	DFT_256QAM	17.87	PASS
DC_7A_n78A	30	10	650000	12@6	DFT_256QAM	17.98	PASS
DC_7A_n78A	30	10	650000	1@1	DFT_256QAM	17.79	PASS
DC_7A_n78A	30	10	650000	1@22	DFT_256QAM	17.8	PASS
DC_7A_n78A	30	10	650000	24@0	CP_QPSK	19.28	PASS
DC_7A_n78A	30	10	650000	12@6	CP_QPSK	20.7	PASS
DC_7A_n78A	30	10	650000	1@1	CP_QPSK	20.86	PASS
DC_7A_n78A	30	10	650000	1@22	CP_QPSK	20.85	PASS
DC_7A_n78A	30	10	653000	24@0	DFT_BPSK	21.75	PASS
DC_7A_n78A	30	10	653000	12@6	DFT_BPSK	22.17	PASS
DC_7A_n78A	30	10	653000	1@1	DFT_BPSK	22.15	PASS
DC_7A_n78A	30	10	653000	1@22	DFT_BPSK	22.18	PASS
DC_7A_n78A	30	10	653000	24@0	DFT_QPSK	21.15	PASS
DC_7A_n78A	30	10	653000	12@6	DFT_QPSK	22.19	PASS
DC_7A_n78A	30	10	653000	1@1	DFT_QPSK	22.14	PASS



DC_7A_n78A	30	10	653000	1@22	DFT_QPSK	22.17	PASS
DC_7A_n78A	30	10	653000	24@0	DFT_16QAM	20.28	PASS
DC_7A_n78A	30	10	653000	12@6	DFT_16QAM	21.22	PASS
DC_7A_n78A	30	10	653000	1@1	DFT_16QAM	20.98	PASS
DC_7A_n78A	30	10	653000	1@22	DFT_16QAM	21.01	PASS
DC_7A_n78A	30	10	653000	24@0	DFT_64QAM	19.81	PASS
DC_7A_n78A	30	10	653000	12@6	DFT_64QAM	19.81	PASS
DC_7A_n78A	30	10	653000	1@1	DFT_64QAM	19.66	PASS
DC_7A_n78A	30	10	653000	1@22	DFT_64QAM	19.55	PASS
DC_7A_n78A	30	10	653000	24@0	DFT_256QAM	17.8	PASS
DC_7A_n78A	30	10	653000	12@6	DFT_256QAM	17.91	PASS
DC_7A_n78A	30	10	653000	1@1	DFT_256QAM	17.71	PASS
DC_7A_n78A	30	10	653000	1@22	DFT_256QAM	17.74	PASS
DC_7A_n78A	30	10	653000	24@0	CP_QPSK	19.14	PASS
DC_7A_n78A	30	10	653000	12@6	CP_QPSK	20.62	PASS
DC_7A_n78A	30	10	653000	1@1	CP_QPSK	20.72	PASS
DC_7A_n78A	30	10	653000	1@22	CP_QPSK	20.71	PASS
DC_7A_n78A	30	15	647168	36@0	DFT_BPSK	21.75	PASS
DC_7A_n78A	30	15	647168	18@9	DFT_BPSK	22.31	PASS
DC_7A_n78A	30	15	647168	1@1	DFT_BPSK	22.22	PASS
DC_7A_n78A	30	15	647168	1@36	DFT_BPSK	22.21	PASS
DC_7A_n78A	30	15	647168	36@0	DFT_QPSK	21.3	PASS
DC_7A_n78A	30	15	647168	18@9	DFT_QPSK	22.29	PASS
DC_7A_n78A	30	15	647168	1@1	DFT_QPSK	22.21	PASS
DC_7A_n78A	30	15	647168	1@36	DFT_QPSK	22.22	PASS
DC_7A_n78A	30	15	647168	36@0	DFT_16QAM	20.33	PASS
DC_7A_n78A	30	15	647168	18@9	DFT_16QAM	21.27	PASS
DC_7A_n78A	30	15	647168	1@1	DFT_16QAM	20.98	PASS
DC_7A_n78A	30	15	647168	1@36	DFT_16QAM	21.01	PASS
DC_7A_n78A	30	15	647168	36@0	DFT_64QAM	19.8	PASS
DC_7A_n78A	30	15	647168	18@9	DFT_64QAM	19.9	PASS
DC_7A_n78A	30	15	647168	1@1	DFT_64QAM	19.65	PASS
DC_7A_n78A	30	15	647168	1@36	DFT_64QAM	19.67	PASS
DC_7A_n78A	30	15	647168	36@0	DFT_256QAM	17.84	PASS
DC_7A_n78A	30	15	647168	18@9	DFT_256QAM	17.78	PASS
DC_7A_n78A	30	15	647168	1@1	DFT_256QAM	17.75	PASS
DC_7A_n78A	30	15	647168	1@36	DFT_256QAM	17.82	PASS
DC_7A_n78A	30	15	647168	38@0	CP_QPSK	19.28	PASS
DC_7A_n78A	30	15	647168	19@9	CP_QPSK	20.74	PASS
DC_7A_n78A	30	15	647168	1@1	CP_QPSK	20.74	PASS
DC_7A_n78A	30	15	647168	1@36	CP_QPSK	20.74	PASS
DC_7A_n78A	30	15	650000	36@0	DFT_BPSK	21.82	PASS
DC_7A_n78A	30	15	650000	18@9	DFT_BPSK	22.33	PASS
DC_7A_n78A	30	15	650000	1@1	DFT_BPSK	22.26	PASS
DC_7A_n78A	30	15	650000	1@36	DFT_BPSK	22.28	PASS
DC_7A_n78A	30	15	650000	36@0	DFT_QPSK	21.31	PASS
DC_7A_n78A	30	15	650000	18@9	DFT_QPSK	22.33	PASS
DC_7A_n78A	30	15	650000	1@1	DFT_QPSK	22.25	PASS
DC_7A_n78A	30	15	650000	1@36	DFT_QPSK	22.28	PASS
DC_7A_n78A	30	15	650000	36@0	DFT_16QAM	20.38	PASS
DC_7A_n78A	30	15	650000	18@9	DFT_16QAM	21.31	PASS
DC_7A_n78A	30	15	650000	1@1	DFT_16QAM	21.07	PASS
DC_7A_n78A	30	15	650000	1@36	DFT_16QAM	21.1	PASS
DC_7A_n78A	30	15	650000	36@0	DFT_64QAM	19.91	PASS
DC_7A_n78A	30	15	650000	18@9	DFT_64QAM	19.93	PASS
DC_7A_n78A	30	15	650000	1@1	DFT_64QAM	19.72	PASS
DC_7A_n78A	30	15	650000	1@36	DFT_64QAM	19.77	PASS

DC_7A_n78A	30	15	650000	36@0	DFT_256QAM	17.76	PASS
DC_7A_n78A	30	15	650000	18@9	DFT_256QAM	17.8	PASS
DC_7A_n78A	30	15	650000	1@1	DFT_256QAM	17.86	PASS
DC_7A_n78A	30	15	650000	1@36	DFT_256QAM	17.89	PASS
DC_7A_n78A	30	15	650000	38@0	CP_QPSK	19.34	PASS
DC_7A_n78A	30	15	650000	19@9	CP_QPSK	20.8	PASS
DC_7A_n78A	30	15	650000	1@1	CP_QPSK	20.85	PASS
DC_7A_n78A	30	15	650000	1@36	CP_QPSK	20.9	PASS
DC_7A_n78A	30	15	652832	36@0	DFT_BPSK	21.68	PASS
DC_7A_n78A	30	15	652832	18@9	DFT_BPSK	22.15	PASS
DC_7A_n78A	30	15	652832	1@1	DFT_BPSK	22.08	PASS
DC_7A_n78A	30	15	652832	1@36	DFT_BPSK	22.09	PASS
DC_7A_n78A	30	15	652832	36@0	DFT_QPSK	21.16	PASS
DC_7A_n78A	30	15	652832	18@9	DFT_QPSK	22.17	PASS
DC_7A_n78A	30	15	652832	1@1	DFT_QPSK	22.05	PASS
DC_7A_n78A	30	15	652832	1@36	DFT_QPSK	22.06	PASS
DC_7A_n78A	30	15	652832	36@0	DFT_16QAM	20.22	PASS
DC_7A_n78A	30	15	652832	18@9	DFT_16QAM	21.13	PASS
DC_7A_n78A	30	15	652832	1@1	DFT_16QAM	20.86	PASS
DC_7A_n78A	30	15	652832	1@36	DFT_16QAM	20.93	PASS
DC_7A_n78A	30	15	652832	36@0	DFT_64QAM	19.66	PASS
DC_7A_n78A	30	15	652832	18@9	DFT_64QAM	19.75	PASS
DC_7A_n78A	30	15	652832	1@1	DFT_64QAM	19.58	PASS
DC_7A_n78A	30	15	652832	1@36	DFT_64QAM	19.59	PASS
DC_7A_n78A	30	15	652832	36@0	DFT_256QAM	17.66	PASS
DC_7A_n78A	30	15	652832	18@9	DFT_256QAM	17.64	PASS
DC_7A_n78A	30	15	652832	1@1	DFT_256QAM	17.69	PASS
DC_7A_n78A	30	15	652832	1@36	DFT_256QAM	17.73	PASS
DC_7A_n78A	30	15	652832	38@0	CP_QPSK	19.13	PASS
DC_7A_n78A	30	15	652832	19@9	CP_QPSK	20.64	PASS
DC_7A_n78A	30	15	652832	1@1	CP_QPSK	20.59	PASS
DC_7A_n78A	30	15	652832	1@36	CP_QPSK	20.62	PASS
DC_7A_n78A	30	20	647334	50@0	DFT_BPSK	21.86	PASS
DC_7A_n78A	30	20	647334	25@12	DFT_BPSK	22.42	PASS
DC_7A_n78A	30	20	647334	1@1	DFT_BPSK	22.34	PASS
DC_7A_n78A	30	20	647334	1@49	DFT_BPSK	22.29	PASS
DC_7A_n78A	30	20	647334	50@0	DFT_QPSK	21.35	PASS
DC_7A_n78A	30	20	647334	25@12	DFT_QPSK	22.37	PASS
DC_7A_n78A	30	20	647334	1@1	DFT_QPSK	22.32	PASS
DC_7A_n78A	30	20	647334	1@49	DFT_QPSK	22.24	PASS
DC_7A_n78A	30	20	647334	50@0	DFT_16QAM	20.31	PASS
DC_7A_n78A	30	20	647334	25@12	DFT_16QAM	21.35	PASS
DC_7A_n78A	30	20	647334	1@1	DFT_16QAM	21.15	PASS
DC_7A_n78A	30	20	647334	1@49	DFT_16QAM	21.06	PASS
DC_7A_n78A	30	20	647334	50@0	DFT_64QAM	19.86	PASS
DC_7A_n78A	30	20	647334	25@12	DFT_64QAM	19.91	PASS
DC_7A_n78A	30	20	647334	1@1	DFT_64QAM	19.84	PASS
DC_7A_n78A	30	20	647334	1@49	DFT_64QAM	19.79	PASS
DC_7A_n78A	30	20	647334	50@0	DFT_256QAM	17.91	PASS
DC_7A_n78A	30	20	647334	25@12	DFT_256QAM	17.88	PASS
DC_7A_n78A	30	20	647334	1@1	DFT_256QAM	17.96	PASS
DC_7A_n78A	30	20	647334	1@49	DFT_256QAM	17.9	PASS
DC_7A_n78A	30	20	647334	51@0	CP_QPSK	19.27	PASS
DC_7A_n78A	30	20	647334	25@12	CP_QPSK	20.84	PASS
DC_7A_n78A	30	20	647334	1@1	CP_QPSK	20.86	PASS
DC_7A_n78A	30	20	647334	1@49	CP_QPSK	20.8	PASS
DC_7A_n78A	30	20	650000	50@0	DFT_BPSK	21.83	PASS



DC_7A_n78A	30	20	650000	25@12	DFT_BPSK	22.34	PASS
DC_7A_n78A	30	20	650000	1@1	DFT_BPSK	22.28	PASS
DC_7A_n78A	30	20	650000	1@49	DFT_BPSK	22.3	PASS
DC_7A_n78A	30	20	650000	50@0	DFT_QPSK	21.34	PASS
DC_7A_n78A	30	20	650000	25@12	DFT_QPSK	22.35	PASS
DC_7A_n78A	30	20	650000	1@1	DFT_QPSK	22.32	PASS
DC_7A_n78A	30	20	650000	1@49	DFT_QPSK	22.28	PASS
DC_7A_n78A	30	20	650000	50@0	DFT_16QAM	20.27	PASS
DC_7A_n78A	30	20	650000	25@12	DFT_16QAM	21.34	PASS
DC_7A_n78A	30	20	650000	1@1	DFT_16QAM	21.09	PASS
DC_7A_n78A	30	20	650000	1@49	DFT_16QAM	21.15	PASS
DC_7A_n78A	30	20	650000	50@0	DFT_64QAM	19.79	PASS
DC_7A_n78A	30	20	650000	25@12	DFT_64QAM	19.84	PASS
DC_7A_n78A	30	20	650000	1@1	DFT_64QAM	19.81	PASS
DC_7A_n78A	30	20	650000	1@49	DFT_64QAM	19.79	PASS
DC_7A_n78A	30	20	650000	50@0	DFT_256QAM	17.9	PASS
DC_7A_n78A	30	20	650000	25@12	DFT_256QAM	17.85	PASS
DC_7A_n78A	30	20	650000	1@1	DFT_256QAM	17.92	PASS
DC_7A_n78A	30	20	650000	1@49	DFT_256QAM	17.9	PASS
DC_7A_n78A	30	20	650000	51@0	CP_QPSK	19.37	PASS
DC_7A_n78A	30	20	650000	25@12	CP_QPSK	20.84	PASS
DC_7A_n78A	30	20	650000	1@1	CP_QPSK	20.87	PASS
DC_7A_n78A	30	20	650000	1@49	CP_QPSK	20.87	PASS
DC_7A_n78A	30	20	652666	50@0	DFT_BPSK	21.66	PASS
DC_7A_n78A	30	20	652666	25@12	DFT_BPSK	22.18	PASS
DC_7A_n78A	30	20	652666	1@1	DFT_BPSK	22.05	PASS
DC_7A_n78A	30	20	652666	1@49	DFT_BPSK	22.14	PASS
DC_7A_n78A	30	20	652666	50@0	DFT_QPSK	21.15	PASS
DC_7A_n78A	30	20	652666	25@12	DFT_QPSK	22.22	PASS
DC_7A_n78A	30	20	652666	1@1	DFT_QPSK	22.05	PASS
DC_7A_n78A	30	20	652666	1@49	DFT_QPSK	22.08	PASS
DC_7A_n78A	30	20	652666	50@0	DFT_16QAM	20.13	PASS
DC_7A_n78A	30	20	652666	25@12	DFT_16QAM	21.13	PASS
DC_7A_n78A	30	20	652666	1@1	DFT_16QAM	20.9	PASS
DC_7A_n78A	30	20	652666	1@49	DFT_16QAM	20.95	PASS
DC_7A_n78A	30	20	652666	50@0	DFT_64QAM	19.6	PASS
DC_7A_n78A	30	20	652666	25@12	DFT_64QAM	19.7	PASS
DC_7A_n78A	30	20	652666	1@1	DFT_64QAM	19.58	PASS
DC_7A_n78A	30	20	652666	1@49	DFT_64QAM	19.65	PASS
DC_7A_n78A	30	20	652666	50@0	DFT_256QAM	17.62	PASS
DC_7A_n78A	30	20	652666	25@12	DFT_256QAM	17.67	PASS
DC_7A_n78A	30	20	652666	1@1	DFT_256QAM	17.66	PASS
DC_7A_n78A	30	20	652666	1@49	DFT_256QAM	17.8	PASS
DC_7A_n78A	30	20	652666	51@0	CP_QPSK	19.13	PASS
DC_7A_n78A	30	20	652666	25@12	CP_QPSK	20.69	PASS
DC_7A_n78A	30	20	652666	1@1	CP_QPSK	20.61	PASS
DC_7A_n78A	30	20	652666	1@49	CP_QPSK	20.67	PASS
DC_7A_n78A	30	40	648000	100@0	DFT_BPSK	21.82	PASS
DC_7A_n78A	30	40	648000	50@25	DFT_BPSK	22.29	PASS
DC_7A_n78A	30	40	648000	1@1	DFT_BPSK	22.34	PASS
DC_7A_n78A	30	40	648000	1@104	DFT_BPSK	22.21	PASS
DC_7A_n78A	30	40	648000	100@0	DFT_QPSK	21.34	PASS
DC_7A_n78A	30	40	648000	50@25	DFT_QPSK	22.27	PASS
DC_7A_n78A	30	40	648000	1@1	DFT_QPSK	22.36	PASS
DC_7A_n78A	30	40	648000	1@104	DFT_QPSK	22.21	PASS
DC_7A_n78A	30	40	648000	100@0	DFT_16QAM	20.3	PASS
DC_7A_n78A	30	40	648000	50@25	DFT_16QAM	21.32	PASS



DC_7A_n78A	30	40	648000	1@1	DFT_16QAM	21.15	PASS
DC_7A_n78A	30	40	648000	1@104	DFT_16QAM	21.03	PASS
DC_7A_n78A	30	40	648000	100@0	DFT_64QAM	19.85	PASS
DC_7A_n78A	30	40	648000	50@25	DFT_64QAM	19.83	PASS
DC_7A_n78A	30	40	648000	1@1	DFT_64QAM	19.85	PASS
DC_7A_n78A	30	40	648000	1@104	DFT_64QAM	19.72	PASS
DC_7A_n78A	30	40	648000	100@0	DFT_256QAM	17.86	PASS
DC_7A_n78A	30	40	648000	50@25	DFT_256QAM	17.85	PASS
DC_7A_n78A	30	40	648000	1@1	DFT_256QAM	17.92	PASS
DC_7A_n78A	30	40	648000	1@104	DFT_256QAM	17.83	PASS
DC_7A_n78A	30	40	648000	106@0	CP_QPSK	19.32	PASS
DC_7A_n78A	30	40	648000	53@26	CP_QPSK	20.86	PASS
DC_7A_n78A	30	40	648000	1@1	CP_QPSK	20.93	PASS
DC_7A_n78A	30	40	648000	1@104	CP_QPSK	20.82	PASS
DC_7A_n78A	30	40	650000	100@0	DFT_BPSK	21.81	PASS
DC_7A_n78A	30	40	650000	50@25	DFT_BPSK	22.3	PASS
DC_7A_n78A	30	40	650000	1@1	DFT_BPSK	22.28	PASS
DC_7A_n78A	30	40	650000	1@104	DFT_BPSK	22.33	PASS
DC_7A_n78A	30	40	650000	100@0	DFT_QPSK	21.34	PASS
DC_7A_n78A	30	40	650000	50@25	DFT_QPSK	22.32	PASS
DC_7A_n78A	30	40	650000	1@1	DFT_QPSK	22.31	PASS
DC_7A_n78A	30	40	650000	1@104	DFT_QPSK	22.34	PASS
DC_7A_n78A	30	40	650000	100@0	DFT_16QAM	20.37	PASS
DC_7A_n78A	30	40	650000	50@25	DFT_16QAM	21.32	PASS
DC_7A_n78A	30	40	650000	1@1	DFT_16QAM	21.11	PASS
DC_7A_n78A	30	40	650000	1@104	DFT_16QAM	21.17	PASS
DC_7A_n78A	30	40	650000	100@0	DFT_64QAM	19.84	PASS
DC_7A_n78A	30	40	650000	50@25	DFT_64QAM	19.84	PASS
DC_7A_n78A	30	40	650000	1@1	DFT_64QAM	19.78	PASS
DC_7A_n78A	30	40	650000	1@104	DFT_64QAM	19.78	PASS
DC_7A_n78A	30	40	650000	100@0	DFT_256QAM	17.86	PASS
DC_7A_n78A	30	40	650000	50@25	DFT_256QAM	17.84	PASS
DC_7A_n78A	30	40	650000	1@1	DFT_256QAM	17.91	PASS
DC_7A_n78A	30	40	650000	1@104	DFT_256QAM	17.98	PASS
DC_7A_n78A	30	40	650000	106@0	CP_QPSK	19.33	PASS
DC_7A_n78A	30	40	650000	53@26	CP_QPSK	20.85	PASS
DC_7A_n78A	30	40	650000	1@1	CP_QPSK	20.9	PASS
DC_7A_n78A	30	40	650000	1@104	CP_QPSK	20.9	PASS
DC_7A_n78A	30	40	652000	100@0	DFT_BPSK	21.77	PASS
DC_7A_n78A	30	40	652000	50@25	DFT_BPSK	22.31	PASS
DC_7A_n78A	30	40	652000	1@1	DFT_BPSK	22.04	PASS
DC_7A_n78A	30	40	652000	1@104	DFT_BPSK	22.35	PASS
DC_7A_n78A	30	40	652000	100@0	DFT_QPSK	21.25	PASS
DC_7A_n78A	30	40	652000	50@25	DFT_QPSK	22.28	PASS
DC_7A_n78A	30	40	652000	1@1	DFT_QPSK	22.08	PASS
DC_7A_n78A	30	40	652000	1@104	DFT_QPSK	22.38	PASS
DC_7A_n78A	30	40	652000	100@0	DFT_16QAM	20.27	PASS
DC_7A_n78A	30	40	652000	50@25	DFT_16QAM	21.31	PASS
DC_7A_n78A	30	40	652000	1@1	DFT_16QAM	20.9	PASS
DC_7A_n78A	30	40	652000	1@104	DFT_16QAM	21.17	PASS
DC_7A_n78A	30	40	652000	100@0	DFT_64QAM	19.79	PASS
DC_7A_n78A	30	40	652000	50@25	DFT_64QAM	19.78	PASS
DC_7A_n78A	30	40	652000	1@1	DFT_64QAM	19.56	PASS
DC_7A_n78A	30	40	652000	1@104	DFT_64QAM	19.85	PASS
DC_7A_n78A	30	40	652000	100@0	DFT_256QAM	17.81	PASS
DC_7A_n78A	30	40	652000	50@25	DFT_256QAM	17.84	PASS
DC_7A_n78A	30	40	652000	1@1	DFT_256QAM	17.66	PASS



DC_7A_n78A	30	40	652000	1@104	DFT_256QAM	17.91	PASS
DC_7A_n78A	30	40	652000	106@0	CP_QPSK	19.28	PASS
DC_7A_n78A	30	40	652000	53@26	CP_QPSK	20.79	PASS
DC_7A_n78A	30	40	652000	1@1	CP_QPSK	20.65	PASS
DC_7A_n78A	30	40	652000	1@104	CP_QPSK	20.91	PASS
DC_7A_n78A	30	50	648334	128@0	DFT_BPSK	21.86	PASS
DC_7A_n78A	30	50	648334	64@32	DFT_BPSK	22.33	PASS
DC_7A_n78A	30	50	648334	1@1	DFT_BPSK	22.27	PASS
DC_7A_n78A	30	50	648334	1@131	DFT_BPSK	22.18	PASS
DC_7A_n78A	30	50	648334	128@0	DFT_QPSK	21.34	PASS
DC_7A_n78A	30	50	648334	64@32	DFT_QPSK	22.35	PASS
DC_7A_n78A	30	50	648334	1@1	DFT_QPSK	22.32	PASS
DC_7A_n78A	30	50	648334	1@131	DFT_QPSK	22.21	PASS
DC_7A_n78A	30	50	648334	128@0	DFT_16QAM	20.31	PASS
DC_7A_n78A	30	50	648334	64@32	DFT_16QAM	21.3	PASS
DC_7A_n78A	30	50	648334	1@1	DFT_16QAM	21.14	PASS
DC_7A_n78A	30	50	648334	1@131	DFT_16QAM	21.09	PASS
DC_7A_n78A	30	50	648334	128@0	DFT_64QAM	19.88	PASS
DC_7A_n78A	30	50	648334	64@32	DFT_64QAM	19.85	PASS
DC_7A_n78A	30	50	648334	1@1	DFT_64QAM	19.82	PASS
DC_7A_n78A	30	50	648334	1@131	DFT_64QAM	19.73	PASS
DC_7A_n78A	30	50	648334	128@0	DFT_256QAM	17.91	PASS
DC_7A_n78A	30	50	648334	64@32	DFT_256QAM	17.87	PASS
DC_7A_n78A	30	50	648334	1@1	DFT_256QAM	17.93	PASS
DC_7A_n78A	30	50	648334	1@131	DFT_256QAM	17.84	PASS
DC_7A_n78A	30	50	648334	133@0	CP_QPSK	19.37	PASS
DC_7A_n78A	30	50	648334	67@33	CP_QPSK	20.8	PASS
DC_7A_n78A	30	50	648334	1@1	CP_QPSK	20.9	PASS
DC_7A_n78A	30	50	648334	1@131	CP_QPSK	20.8	PASS
DC_7A_n78A	30	50	650000	128@0	DFT_BPSK	21.88	PASS
DC_7A_n78A	30	50	650000	64@32	DFT_BPSK	22.35	PASS
DC_7A_n78A	30	50	650000	1@1	DFT_BPSK	22.27	PASS
DC_7A_n78A	30	50	650000	1@131	DFT_BPSK	22.29	PASS
DC_7A_n78A	30	50	650000	128@0	DFT_QPSK	21.36	PASS
DC_7A_n78A	30	50	650000	64@32	DFT_QPSK	22.37	PASS
DC_7A_n78A	30	50	650000	1@1	DFT_QPSK	22.28	PASS
DC_7A_n78A	30	50	650000	1@131	DFT_QPSK	22.3	PASS
DC_7A_n78A	30	50	650000	128@0	DFT_16QAM	20.33	PASS
DC_7A_n78A	30	50	650000	64@32	DFT_16QAM	21.32	PASS
DC_7A_n78A	30	50	650000	1@1	DFT_16QAM	21.16	PASS
DC_7A_n78A	30	50	650000	1@131	DFT_16QAM	21.24	PASS
DC_7A_n78A	30	50	650000	128@0	DFT_64QAM	19.86	PASS
DC_7A_n78A	30	50	650000	64@32	DFT_64QAM	19.86	PASS
DC_7A_n78A	30	50	650000	1@1	DFT_64QAM	19.77	PASS
DC_7A_n78A	30	50	650000	1@131	DFT_64QAM	19.84	PASS
DC_7A_n78A	30	50	650000	128@0	DFT_256QAM	17.91	PASS
DC_7A_n78A	30	50	650000	64@32	DFT_256QAM	17.89	PASS
DC_7A_n78A	30	50	650000	1@1	DFT_256QAM	17.87	PASS
DC_7A_n78A	30	50	650000	1@131	DFT_256QAM	17.85	PASS
DC_7A_n78A	30	50	650000	133@0	CP_QPSK	19.34	PASS
DC_7A_n78A	30	50	650000	67@33	CP_QPSK	20.82	PASS
DC_7A_n78A	30	50	650000	1@1	CP_QPSK	20.86	PASS
DC_7A_n78A	30	50	650000	1@131	CP_QPSK	20.88	PASS
DC_7A_n78A	30	50	651666	128@0	DFT_BPSK	21.74	PASS
DC_7A_n78A	30	50	651666	64@32	DFT_BPSK	22.24	PASS
DC_7A_n78A	30	50	651666	1@1	DFT_BPSK	22.01	PASS
DC_7A_n78A	30	50	651666	1@131	DFT_BPSK	22.27	PASS



DC_7A_n78A	30	50	651666	128@0	DFT_QPSK	21.25	PASS
DC_7A_n78A	30	50	651666	64@32	DFT_QPSK	22.24	PASS
DC_7A_n78A	30	50	651666	1@1	DFT_QPSK	22.04	PASS
DC_7A_n78A	30	50	651666	1@131	DFT_QPSK	22.31	PASS
DC_7A_n78A	30	50	651666	128@0	DFT_16QAM	20.28	PASS
DC_7A_n78A	30	50	651666	64@32	DFT_16QAM	21.19	PASS
DC_7A_n78A	30	50	651666	1@1	DFT_16QAM	20.88	PASS
DC_7A_n78A	30	50	651666	1@131	DFT_16QAM	21.18	PASS
DC_7A_n78A	30	50	651666	128@0	DFT_64QAM	19.77	PASS
DC_7A_n78A	30	50	651666	64@32	DFT_64QAM	19.77	PASS
DC_7A_n78A	30	50	651666	1@1	DFT_64QAM	19.51	PASS
DC_7A_n78A	30	50	651666	1@131	DFT_64QAM	19.81	PASS
DC_7A_n78A	30	50	651666	128@0	DFT_256QAM	17.81	PASS
DC_7A_n78A	30	50	651666	64@32	DFT_256QAM	17.86	PASS
DC_7A_n78A	30	50	651666	1@1	DFT_256QAM	17.67	PASS
DC_7A_n78A	30	50	651666	1@131	DFT_256QAM	17.93	PASS
DC_7A_n78A	30	50	651666	133@0	CP_QPSK	19.27	PASS
DC_7A_n78A	30	50	651666	67@33	CP_QPSK	20.71	PASS
DC_7A_n78A	30	50	651666	1@1	CP_QPSK	20.56	PASS
DC_7A_n78A	30	50	651666	1@131	CP_QPSK	20.92	PASS
DC_7A_n78A	30	60	648668	162@0	DFT_BPSK	21.71	PASS
DC_7A_n78A	30	60	648668	81@40	DFT_BPSK	22.21	PASS
DC_7A_n78A	30	60	648668	1@1	DFT_BPSK	22.25	PASS
DC_7A_n78A	30	60	648668	1@160	DFT_BPSK	22.11	PASS
DC_7A_n78A	30	60	648668	162@0	DFT_QPSK	21.21	PASS
DC_7A_n78A	30	60	648668	81@40	DFT_QPSK	22.19	PASS
DC_7A_n78A	30	60	648668	1@1	DFT_QPSK	22.28	PASS
DC_7A_n78A	30	60	648668	1@160	DFT_QPSK	22.16	PASS
DC_7A_n78A	30	60	648668	162@0	DFT_16QAM	20.23	PASS
DC_7A_n78A	30	60	648668	81@40	DFT_16QAM	21.24	PASS
DC_7A_n78A	30	60	648668	1@1	DFT_16QAM	21.08	PASS
DC_7A_n78A	30	60	648668	1@160	DFT_16QAM	20.96	PASS
DC_7A_n78A	30	60	648668	162@0	DFT_64QAM	19.73	PASS
DC_7A_n78A	30	60	648668	81@40	DFT_64QAM	19.73	PASS
DC_7A_n78A	30	60	648668	1@1	DFT_64QAM	19.82	PASS
DC_7A_n78A	30	60	648668	1@160	DFT_64QAM	19.58	PASS
DC_7A_n78A	30	60	648668	162@0	DFT_256QAM	17.7	PASS
DC_7A_n78A	30	60	648668	81@40	DFT_256QAM	17.72	PASS
DC_7A_n78A	30	60	648668	1@1	DFT_256QAM	17.83	PASS
DC_7A_n78A	30	60	648668	1@160	DFT_256QAM	17.67	PASS
DC_7A_n78A	30	60	648668	162@0	CP_QPSK	19.25	PASS
DC_7A_n78A	30	60	648668	81@40	CP_QPSK	20.67	PASS
DC_7A_n78A	30	60	648668	1@1	CP_QPSK	20.8	PASS
DC_7A_n78A	30	60	648668	1@160	CP_QPSK	20.67	PASS
DC_7A_n78A	30	60	650000	162@0	DFT_BPSK	21.82	PASS
DC_7A_n78A	30	60	650000	81@40	DFT_BPSK	22.29	PASS
DC_7A_n78A	30	60	650000	1@1	DFT_BPSK	22.27	PASS
DC_7A_n78A	30	60	650000	1@160	DFT_BPSK	22.34	PASS
DC_7A_n78A	30	60	650000	162@0	DFT_QPSK	21.32	PASS
DC_7A_n78A	30	60	650000	81@40	DFT_QPSK	22.27	PASS
DC_7A_n78A	30	60	650000	1@1	DFT_QPSK	22.3	PASS
DC_7A_n78A	30	60	650000	1@160	DFT_QPSK	22.36	PASS
DC_7A_n78A	30	60	650000	162@0	DFT_16QAM	20.32	PASS
DC_7A_n78A	30	60	650000	81@40	DFT_16QAM	21.33	PASS
DC_7A_n78A	30	60	650000	1@1	DFT_16QAM	21.07	PASS
DC_7A_n78A	30	60	650000	1@160	DFT_16QAM	21.15	PASS
DC_7A_n78A	30	60	650000	162@0	DFT_64QAM	19.84	PASS



DC_7A_n78A	30	60	650000	81@40	DFT_64QAM	19.89	PASS
DC_7A_n78A	30	60	650000	1@1	DFT_64QAM	19.78	PASS
DC_7A_n78A	30	60	650000	1@160	DFT_64QAM	19.78	PASS
DC_7A_n78A	30	60	650000	162@0	DFT_256QAM	17.86	PASS
DC_7A_n78A	30	60	650000	81@40	DFT_256QAM	17.91	PASS
DC_7A_n78A	30	60	650000	1@1	DFT_256QAM	17.82	PASS
DC_7A_n78A	30	60	650000	1@160	DFT_256QAM	17.86	PASS
DC_7A_n78A	30	60	650000	162@0	CP_QPSK	19.31	PASS
DC_7A_n78A	30	60	650000	81@40	CP_QPSK	20.8	PASS
DC_7A_n78A	30	60	650000	1@1	CP_QPSK	20.86	PASS
DC_7A_n78A	30	60	650000	1@160	CP_QPSK	20.9	PASS
DC_7A_n78A	30	60	651332	162@0	DFT_BPSK	21.71	PASS
DC_7A_n78A	30	60	651332	81@40	DFT_BPSK	22.18	PASS
DC_7A_n78A	30	60	651332	1@1	DFT_BPSK	22.08	PASS
DC_7A_n78A	30	60	651332	1@160	DFT_BPSK	22.34	PASS
DC_7A_n78A	30	60	651332	162@0	DFT_QPSK	21.27	PASS
DC_7A_n78A	30	60	651332	81@40	DFT_QPSK	22.21	PASS
DC_7A_n78A	30	60	651332	1@1	DFT_QPSK	22.1	PASS
DC_7A_n78A	30	60	651332	1@160	DFT_QPSK	22.35	PASS
DC_7A_n78A	30	60	651332	162@0	DFT_16QAM	20.24	PASS
DC_7A_n78A	30	60	651332	81@40	DFT_16QAM	21.21	PASS
DC_7A_n78A	30	60	651332	1@1	DFT_16QAM	20.94	PASS
DC_7A_n78A	30	60	651332	1@160	DFT_16QAM	21.16	PASS
DC_7A_n78A	30	60	651332	162@0	DFT_64QAM	19.76	PASS
DC_7A_n78A	30	60	651332	81@40	DFT_64QAM	19.74	PASS
DC_7A_n78A	30	60	651332	1@1	DFT_64QAM	19.61	PASS
DC_7A_n78A	30	60	651332	1@160	DFT_64QAM	19.89	PASS
DC_7A_n78A	30	60	651332	162@0	DFT_256QAM	17.77	PASS
DC_7A_n78A	30	60	651332	81@40	DFT_256QAM	17.81	PASS
DC_7A_n78A	30	60	651332	1@1	DFT_256QAM	17.68	PASS
DC_7A_n78A	30	60	651332	1@160	DFT_256QAM	17.88	PASS
DC_7A_n78A	30	60	651332	162@0	CP_QPSK	19.25	PASS
DC_7A_n78A	30	60	651332	81@40	CP_QPSK	20.68	PASS
DC_7A_n78A	30	60	651332	1@1	CP_QPSK	20.67	PASS
DC_7A_n78A	30	60	651332	1@160	CP_QPSK	20.9	PASS
DC_7A_n78A	30	70	649000	180@0	DFT_BPSK	21.87	PASS
DC_7A_n78A	30	70	649000	90@45	DFT_BPSK	22.37	PASS
DC_7A_n78A	30	70	649000	1@1	DFT_BPSK	22.38	PASS
DC_7A_n78A	30	70	649000	1@187	DFT_BPSK	22.31	PASS
DC_7A_n78A	30	70	649000	180@0	DFT_QPSK	21.39	PASS
DC_7A_n78A	30	70	649000	90@45	DFT_QPSK	22.4	PASS
DC_7A_n78A	30	70	649000	1@1	DFT_QPSK	22.42	PASS
DC_7A_n78A	30	70	649000	1@187	DFT_QPSK	22.34	PASS
DC_7A_n78A	30	70	649000	180@0	DFT_16QAM	20.38	PASS
DC_7A_n78A	30	70	649000	90@45	DFT_16QAM	21.39	PASS
DC_7A_n78A	30	70	649000	1@1	DFT_16QAM	21.23	PASS
DC_7A_n78A	30	70	649000	1@187	DFT_16QAM	21.11	PASS
DC_7A_n78A	30	70	649000	180@0	DFT_64QAM	19.9	PASS
DC_7A_n78A	30	70	649000	90@45	DFT_64QAM	19.91	PASS
DC_7A_n78A	30	70	649000	1@1	DFT_64QAM	19.87	PASS
DC_7A_n78A	30	70	649000	1@187	DFT_64QAM	19.75	PASS
DC_7A_n78A	30	70	649000	180@0	DFT_256QAM	17.99	PASS
DC_7A_n78A	30	70	649000	90@45	DFT_256QAM	17.95	PASS
DC_7A_n78A	30	70	649000	1@1	DFT_256QAM	17.99	PASS
DC_7A_n78A	30	70	649000	1@187	DFT_256QAM	17.87	PASS
DC_7A_n78A	30	70	649000	189@0	CP_QPSK	19.38	PASS
DC_7A_n78A	30	70	649000	95@47	CP_QPSK	20.86	PASS



DC_7A_n78A	30	70	649000	1@1	CP_QPSK	20.92	PASS
DC_7A_n78A	30	70	649000	1@187	CP_QPSK	20.84	PASS
DC_7A_n78A	30	70	650000	180@0	DFT_BPSK	21.89	PASS
DC_7A_n78A	30	70	650000	90@45	DFT_BPSK	22.36	PASS
DC_7A_n78A	30	70	650000	1@1	DFT_BPSK	22.32	PASS
DC_7A_n78A	30	70	650000	1@187	DFT_BPSK	22.39	PASS
DC_7A_n78A	30	70	650000	180@0	DFT_QPSK	21.4	PASS
DC_7A_n78A	30	70	650000	90@45	DFT_QPSK	22.38	PASS
DC_7A_n78A	30	70	650000	1@1	DFT_QPSK	22.35	PASS
DC_7A_n78A	30	70	650000	1@187	DFT_QPSK	22.44	PASS
DC_7A_n78A	30	70	650000	180@0	DFT_16QAM	20.35	PASS
DC_7A_n78A	30	70	650000	90@45	DFT_16QAM	21.37	PASS
DC_7A_n78A	30	70	650000	1@1	DFT_16QAM	21.2	PASS
DC_7A_n78A	30	70	650000	1@187	DFT_16QAM	21.23	PASS
DC_7A_n78A	30	70	650000	180@0	DFT_64QAM	19.9	PASS
DC_7A_n78A	30	70	650000	90@45	DFT_64QAM	19.92	PASS
DC_7A_n78A	30	70	650000	1@1	DFT_64QAM	19.88	PASS
DC_7A_n78A	30	70	650000	1@187	DFT_64QAM	19.92	PASS
DC_7A_n78A	30	70	650000	180@0	DFT_256QAM	18.01	PASS
DC_7A_n78A	30	70	650000	90@45	DFT_256QAM	17.96	PASS
DC_7A_n78A	30	70	650000	1@1	DFT_256QAM	17.93	PASS
DC_7A_n78A	30	70	650000	1@187	DFT_256QAM	18	PASS
DC_7A_n78A	30	70	650000	189@0	CP_QPSK	19.43	PASS
DC_7A_n78A	30	70	650000	95@47	CP_QPSK	20.85	PASS
DC_7A_n78A	30	70	650000	1@1	CP_QPSK	20.94	PASS
DC_7A_n78A	30	70	650000	1@187	CP_QPSK	20.94	PASS
DC_7A_n78A	30	70	651000	180@0	DFT_BPSK	21.89	PASS
DC_7A_n78A	30	70	651000	90@45	DFT_BPSK	22.32	PASS
DC_7A_n78A	30	70	651000	1@1	DFT_BPSK	22.23	PASS
DC_7A_n78A	30	70	651000	1@187	DFT_BPSK	22.43	PASS
DC_7A_n78A	30	70	651000	180@0	DFT_QPSK	21.38	PASS
DC_7A_n78A	30	70	651000	90@45	DFT_QPSK	22.35	PASS
DC_7A_n78A	30	70	651000	1@1	DFT_QPSK	22.27	PASS
DC_7A_n78A	30	70	651000	1@187	DFT_QPSK	22.48	PASS
DC_7A_n78A	30	70	651000	180@0	DFT_16QAM	20.39	PASS
DC_7A_n78A	30	70	651000	90@45	DFT_16QAM	21.35	PASS
DC_7A_n78A	30	70	651000	1@1	DFT_16QAM	21.09	PASS
DC_7A_n78A	30	70	651000	1@187	DFT_16QAM	21.26	PASS
DC_7A_n78A	30	70	651000	180@0	DFT_64QAM	19.88	PASS
DC_7A_n78A	30	70	651000	90@45	DFT_64QAM	19.88	PASS
DC_7A_n78A	30	70	651000	1@1	DFT_64QAM	19.78	PASS
DC_7A_n78A	30	70	651000	1@187	DFT_64QAM	19.95	PASS
DC_7A_n78A	30	70	651000	180@0	DFT_256QAM	17.95	PASS
DC_7A_n78A	30	70	651000	90@45	DFT_256QAM	17.91	PASS
DC_7A_n78A	30	70	651000	1@1	DFT_256QAM	17.76	PASS
DC_7A_n78A	30	70	651000	1@187	DFT_256QAM	18.02	PASS
DC_7A_n78A	30	70	651000	189@0	CP_QPSK	19.36	PASS
DC_7A_n78A	30	70	651000	95@47	CP_QPSK	20.83	PASS
DC_7A_n78A	30	70	651000	1@1	CP_QPSK	20.79	PASS
DC_7A_n78A	30	70	651000	1@187	CP_QPSK	20.99	PASS
DC_7A_n78A	30	80	649334	216@0	DFT_BPSK	21.89	PASS
DC_7A_n78A	30	80	649334	108@54	DFT_BPSK	22.36	PASS
DC_7A_n78A	30	80	649334	1@1	DFT_BPSK	22.41	PASS
DC_7A_n78A	30	80	649334	1@215	DFT_BPSK	22.33	PASS
DC_7A_n78A	30	80	649334	216@0	DFT_QPSK	21.4	PASS
DC_7A_n78A	30	80	649334	108@54	DFT_QPSK	22.41	PASS
DC_7A_n78A	30	80	649334	1@1	DFT_QPSK	22.44	PASS



DC_7A_n78A	30	80	649334	1@215	DFT_QPSK	22.36	PASS
DC_7A_n78A	30	80	649334	216@0	DFT_16QAM	20.37	PASS
DC_7A_n78A	30	80	649334	108@54	DFT_16QAM	21.39	PASS
DC_7A_n78A	30	80	649334	1@1	DFT_16QAM	21.23	PASS
DC_7A_n78A	30	80	649334	1@215	DFT_16QAM	21.17	PASS
DC_7A_n78A	30	80	649334	216@0	DFT_64QAM	19.9	PASS
DC_7A_n78A	30	80	649334	108@54	DFT_64QAM	19.93	PASS
DC_7A_n78A	30	80	649334	1@1	DFT_64QAM	19.9	PASS
DC_7A_n78A	30	80	649334	1@215	DFT_64QAM	19.87	PASS
DC_7A_n78A	30	80	649334	216@0	DFT_256QAM	17.94	PASS
DC_7A_n78A	30	80	649334	108@54	DFT_256QAM	17.96	PASS
DC_7A_n78A	30	80	649334	1@1	DFT_256QAM	17.99	PASS
DC_7A_n78A	30	80	649334	1@215	DFT_256QAM	17.94	PASS
DC_7A_n78A	30	80	649334	217@0	CP_QPSK	19.38	PASS
DC_7A_n78A	30	80	649334	109@54	CP_QPSK	20.86	PASS
DC_7A_n78A	30	80	649334	1@1	CP_QPSK	20.99	PASS
DC_7A_n78A	30	80	649334	1@215	CP_QPSK	20.91	PASS
DC_7A_n78A	30	80	650000	216@0	DFT_BPSK	21.94	PASS
DC_7A_n78A	30	80	650000	108@54	DFT_BPSK	22.37	PASS
DC_7A_n78A	30	80	650000	1@1	DFT_BPSK	22.39	PASS
DC_7A_n78A	30	80	650000	1@215	DFT_BPSK	22.5	PASS
DC_7A_n78A	30	80	650000	216@0	DFT_QPSK	21.44	PASS
DC_7A_n78A	30	80	650000	108@54	DFT_QPSK	22.37	PASS
DC_7A_n78A	30	80	650000	1@1	DFT_QPSK	22.45	PASS
DC_7A_n78A	30	80	650000	1@215	DFT_QPSK	22.51	PASS
DC_7A_n78A	30	80	650000	216@0	DFT_16QAM	20.41	PASS
DC_7A_n78A	30	80	650000	108@54	DFT_16QAM	21.4	PASS
DC_7A_n78A	30	80	650000	1@1	DFT_16QAM	21.27	PASS
DC_7A_n78A	30	80	650000	1@215	DFT_16QAM	21.33	PASS
DC_7A_n78A	30	80	650000	216@0	DFT_64QAM	19.97	PASS
DC_7A_n78A	30	80	650000	108@54	DFT_64QAM	19.95	PASS
DC_7A_n78A	30	80	650000	1@1	DFT_64QAM	19.91	PASS
DC_7A_n78A	30	80	650000	1@215	DFT_64QAM	19.97	PASS
DC_7A_n78A	30	80	650000	216@0	DFT_256QAM	17.9	PASS
DC_7A_n78A	30	80	650000	108@54	DFT_256QAM	17.87	PASS
DC_7A_n78A	30	80	650000	1@1	DFT_256QAM	18	PASS
DC_7A_n78A	30	80	650000	1@215	DFT_256QAM	18.07	PASS
DC_7A_n78A	30	80	650000	217@0	CP_QPSK	19.42	PASS
DC_7A_n78A	30	80	650000	109@54	CP_QPSK	20.84	PASS
DC_7A_n78A	30	80	650000	1@1	CP_QPSK	21.01	PASS
DC_7A_n78A	30	80	650000	1@215	CP_QPSK	21.02	PASS
DC_7A_n78A	30	80	650666	216@0	DFT_BPSK	21.9	PASS
DC_7A_n78A	30	80	650666	108@54	DFT_BPSK	22.34	PASS
DC_7A_n78A	30	80	650666	1@1	DFT_BPSK	22.32	PASS
DC_7A_n78A	30	80	650666	1@215	DFT_BPSK	22.45	PASS
DC_7A_n78A	30	80	650666	216@0	DFT_QPSK	21.38	PASS
DC_7A_n78A	30	80	650666	108@54	DFT_QPSK	22.35	PASS
DC_7A_n78A	30	80	650666	1@1	DFT_QPSK	22.34	PASS
DC_7A_n78A	30	80	650666	1@215	DFT_QPSK	22.49	PASS
DC_7A_n78A	30	80	650666	216@0	DFT_16QAM	20.35	PASS
DC_7A_n78A	30	80	650666	108@54	DFT_16QAM	21.36	PASS
DC_7A_n78A	30	80	650666	1@1	DFT_16QAM	21.14	PASS
DC_7A_n78A	30	80	650666	1@215	DFT_16QAM	21.24	PASS
DC_7A_n78A	30	80	650666	216@0	DFT_64QAM	19.9	PASS
DC_7A_n78A	30	80	650666	108@54	DFT_64QAM	19.88	PASS
DC_7A_n78A	30	80	650666	1@1	DFT_64QAM	19.82	PASS
DC_7A_n78A	30	80	650666	1@215	DFT_64QAM	19.97	PASS

DC_7A_n78A	30	80	650666	216@0	DFT_256QAM	17.89	PASS
DC_7A_n78A	30	80	650666	108@54	DFT_256QAM	17.83	PASS
DC_7A_n78A	30	80	650666	1@1	DFT_256QAM	17.93	PASS
DC_7A_n78A	30	80	650666	1@215	DFT_256QAM	18.05	PASS
DC_7A_n78A	30	80	650666	217@0	CP_QPSK	19.42	PASS
DC_7A_n78A	30	80	650666	109@54	CP_QPSK	20.77	PASS
DC_7A_n78A	30	80	650666	1@1	CP_QPSK	20.89	PASS
DC_7A_n78A	30	80	650666	1@215	CP_QPSK	21.01	PASS
DC_7A_n78A	30	90	649668	243@0	DFT_BPSK	21.96	PASS
DC_7A_n78A	30	90	649668	120@60	DFT_BPSK	22.42	PASS
DC_7A_n78A	30	90	649668	1@1	DFT_BPSK	22.39	PASS
DC_7A_n78A	30	90	649668	1@243	DFT_BPSK	22.5	PASS
DC_7A_n78A	30	90	649668	243@0	DFT_QPSK	21.47	PASS
DC_7A_n78A	30	90	649668	120@60	DFT_QPSK	22.43	PASS
DC_7A_n78A	30	90	649668	1@1	DFT_QPSK	22.41	PASS
DC_7A_n78A	30	90	649668	1@243	DFT_QPSK	22.51	PASS
DC_7A_n78A	30	90	649668	243@0	DFT_16QAM	20.46	PASS
DC_7A_n78A	30	90	649668	120@60	DFT_16QAM	21.41	PASS
DC_7A_n78A	30	90	649668	1@1	DFT_16QAM	21.23	PASS
DC_7A_n78A	30	90	649668	1@243	DFT_16QAM	21.34	PASS
DC_7A_n78A	30	90	649668	243@0	DFT_64QAM	19.98	PASS
DC_7A_n78A	30	90	649668	120@60	DFT_64QAM	19.95	PASS
DC_7A_n78A	30	90	649668	1@1	DFT_64QAM	19.9	PASS
DC_7A_n78A	30	90	649668	1@243	DFT_64QAM	20.02	PASS
DC_7A_n78A	30	90	649668	243@0	DFT_256QAM	18.05	PASS
DC_7A_n78A	30	90	649668	120@60	DFT_256QAM	17.94	PASS
DC_7A_n78A	30	90	649668	1@1	DFT_256QAM	18	PASS
DC_7A_n78A	30	90	649668	1@243	DFT_256QAM	18.08	PASS
DC_7A_n78A	30	90	649668	245@0	CP_QPSK	19.48	PASS
DC_7A_n78A	30	90	649668	123@61	CP_QPSK	20.89	PASS
DC_7A_n78A	30	90	649668	1@1	CP_QPSK	20.97	PASS
DC_7A_n78A	30	90	649668	1@243	CP_QPSK	21.03	PASS
DC_7A_n78A	30	90	650000	243@0	DFT_BPSK	21.96	PASS
DC_7A_n78A	30	90	650000	120@60	DFT_BPSK	22.39	PASS
DC_7A_n78A	30	90	650000	1@1	DFT_BPSK	22.39	PASS
DC_7A_n78A	30	90	650000	1@243	DFT_BPSK	22.49	PASS
DC_7A_n78A	30	90	650000	243@0	DFT_QPSK	21.47	PASS
DC_7A_n78A	30	90	650000	120@60	DFT_QPSK	22.41	PASS
DC_7A_n78A	30	90	650000	1@1	DFT_QPSK	22.42	PASS
DC_7A_n78A	30	90	650000	1@243	DFT_QPSK	22.53	PASS
DC_7A_n78A	30	90	650000	243@0	DFT_16QAM	20.45	PASS
DC_7A_n78A	30	90	650000	120@60	DFT_16QAM	21.43	PASS
DC_7A_n78A	30	90	650000	1@1	DFT_16QAM	21.3	PASS
DC_7A_n78A	30	90	650000	1@243	DFT_16QAM	21.4	PASS
DC_7A_n78A	30	90	650000	243@0	DFT_64QAM	20	PASS
DC_7A_n78A	30	90	650000	120@60	DFT_64QAM	19.94	PASS
DC_7A_n78A	30	90	650000	1@1	DFT_64QAM	19.9	PASS
DC_7A_n78A	30	90	650000	1@243	DFT_64QAM	19.99	PASS
DC_7A_n78A	30	90	650000	243@0	DFT_256QAM	18.03	PASS
DC_7A_n78A	30	90	650000	120@60	DFT_256QAM	17.97	PASS
DC_7A_n78A	30	90	650000	1@1	DFT_256QAM	18.03	PASS
DC_7A_n78A	30	90	650000	1@243	DFT_256QAM	18.07	PASS
DC_7A_n78A	30	90	650000	245@0	CP_QPSK	19.41	PASS
DC_7A_n78A	30	90	650000	123@61	CP_QPSK	20.89	PASS
DC_7A_n78A	30	90	650000	1@1	CP_QPSK	20.99	PASS
DC_7A_n78A	30	90	650000	1@243	CP_QPSK	21.07	PASS
DC_7A_n78A	30	90	650332	243@0	DFT_BPSK	21.87	PASS

DC_7A_n78A	30	90	650332	120@60	DFT_BPSK	22.33	PASS
DC_7A_n78A	30	90	650332	1@1	DFT_BPSK	22.35	PASS
DC_7A_n78A	30	90	650332	1@243	DFT_BPSK	22.4	PASS
DC_7A_n78A	30	90	650332	243@0	DFT_QPSK	21.4	PASS
DC_7A_n78A	30	90	650332	120@60	DFT_QPSK	22.34	PASS
DC_7A_n78A	30	90	650332	1@1	DFT_QPSK	22.38	PASS
DC_7A_n78A	30	90	650332	1@243	DFT_QPSK	22.48	PASS
DC_7A_n78A	30	90	650332	243@0	DFT_16QAM	20.35	PASS
DC_7A_n78A	30	90	650332	120@60	DFT_16QAM	21.34	PASS
DC_7A_n78A	30	90	650332	1@1	DFT_16QAM	21.21	PASS
DC_7A_n78A	30	90	650332	1@243	DFT_16QAM	21.23	PASS
DC_7A_n78A	30	90	650332	243@0	DFT_64QAM	19.9	PASS
DC_7A_n78A	30	90	650332	120@60	DFT_64QAM	19.85	PASS
DC_7A_n78A	30	90	650332	1@1	DFT_64QAM	19.84	PASS
DC_7A_n78A	30	90	650332	1@243	DFT_64QAM	19.95	PASS
DC_7A_n78A	30	90	650332	243@0	DFT_256QAM	18.02	PASS
DC_7A_n78A	30	90	650332	120@60	DFT_256QAM	17.91	PASS
DC_7A_n78A	30	90	650332	1@1	DFT_256QAM	17.96	PASS
DC_7A_n78A	30	90	650332	1@243	DFT_256QAM	18.02	PASS
DC_7A_n78A	30	90	650332	245@0	CP_QPSK	19.37	PASS
DC_7A_n78A	30	90	650332	123@61	CP_QPSK	20.78	PASS
DC_7A_n78A	30	90	650332	1@1	CP_QPSK	20.95	PASS
DC_7A_n78A	30	90	650332	1@243	CP_QPSK	21.06	PASS
DC_7A_n78A	30	100	650000	270@0	DFT_BPSK	21.93	PASS
DC_7A_n78A	30	100	650000	135@67	DFT_BPSK	22.37	PASS
DC_7A_n78A	30	100	650000	1@1	DFT_BPSK	22.38	PASS
DC_7A_n78A	30	100	650000	1@271	DFT_BPSK	22.46	PASS
DC_7A_n78A	30	100	650000	270@0	DFT_QPSK	21.45	PASS
DC_7A_n78A	30	100	650000	135@67	DFT_QPSK	22.39	PASS
DC_7A_n78A	30	100	650000	1@1	DFT_QPSK	22.45	PASS
DC_7A_n78A	30	100	650000	1@271	DFT_QPSK	22.49	PASS
DC_7A_n78A	30	100	650000	270@0	DFT_16QAM	20.44	PASS
DC_7A_n78A	30	100	650000	135@67	DFT_16QAM	21.37	PASS
DC_7A_n78A	30	100	650000	1@1	DFT_16QAM	21.28	PASS
DC_7A_n78A	30	100	650000	1@271	DFT_16QAM	21.29	PASS
DC_7A_n78A	30	100	650000	270@0	DFT_64QAM	19.92	PASS
DC_7A_n78A	30	100	650000	135@67	DFT_64QAM	19.94	PASS
DC_7A_n78A	30	100	650000	1@1	DFT_64QAM	19.94	PASS
DC_7A_n78A	30	100	650000	1@271	DFT_64QAM	20	PASS
DC_7A_n78A	30	100	650000	270@0	DFT_256QAM	18	PASS
DC_7A_n78A	30	100	650000	135@67	DFT_256QAM	17.94	PASS
DC_7A_n78A	30	100	650000	1@1	DFT_256QAM	17.96	PASS
DC_7A_n78A	30	100	650000	1@271	DFT_256QAM	18.09	PASS
DC_7A_n78A	30	100	650000	273@0	CP_QPSK	19.41	PASS
DC_7A_n78A	30	100	650000	137@68	CP_QPSK	20.9	PASS
DC_7A_n78A	30	100	650000	1@1	CP_QPSK	20.94	PASS
DC_7A_n78A	30	100	650000	1@271	CP_QPSK	21.05	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_12A_n41A	30	10	500202	24@0	DFT_BPSK	20.63	PASS
DC_12A_n41A	30	10	500202	12@6	DFT_BPSK	21.89	PASS
DC_12A_n41A	30	10	500202	1@1	DFT_BPSK	21.84	PASS
DC_12A_n41A	30	10	500202	1@22	DFT_BPSK	21.95	PASS
DC_12A_n41A	30	10	500202	24@0	DFT_QPSK	20.95	PASS
DC_12A_n41A	30	10	500202	12@6	DFT_QPSK	21.96	PASS
DC_12A_n41A	30	10	500202	1@1	DFT_QPSK	21.83	PASS
DC_12A_n41A	30	10	500202	1@22	DFT_QPSK	21.97	PASS
DC_12A_n41A	30	10	500202	24@0	DFT_16QAM	20.02	PASS
DC_12A_n41A	30	10	500202	12@6	DFT_16QAM	20.97	PASS
DC_12A_n41A	30	10	500202	1@1	DFT_16QAM	20.68	PASS
DC_12A_n41A	30	10	500202	1@22	DFT_16QAM	20.75	PASS
DC_12A_n41A	30	10	500202	24@0	DFT_64QAM	19.65	PASS
DC_12A_n41A	30	10	500202	12@6	DFT_64QAM	19.6	PASS
DC_12A_n41A	30	10	500202	1@1	DFT_64QAM	19.33	PASS
DC_12A_n41A	30	10	500202	1@22	DFT_64QAM	19.42	PASS
DC_12A_n41A	30	10	500202	24@0	DFT_256QAM	16.23	PASS
DC_12A_n41A	30	10	500202	12@6	DFT_256QAM	16.22	PASS
DC_12A_n41A	30	10	500202	1@1	DFT_256QAM	16.35	PASS
DC_12A_n41A	30	10	500202	1@22	DFT_256QAM	16.41	PASS
DC_12A_n41A	30	10	500202	24@0	CP_QPSK	19.23	PASS
DC_12A_n41A	30	10	500202	12@6	CP_QPSK	20.38	PASS
DC_12A_n41A	30	10	500202	1@1	CP_QPSK	20.39	PASS
DC_12A_n41A	30	10	500202	1@22	CP_QPSK	20.53	PASS
DC_12A_n41A	30	10	518598	24@0	DFT_BPSK	20.36	PASS
DC_12A_n41A	30	10	518598	12@6	DFT_BPSK	21.15	PASS
DC_12A_n41A	30	10	518598	1@1	DFT_BPSK	21.44	PASS
DC_12A_n41A	30	10	518598	1@22	DFT_BPSK	21.52	PASS
DC_12A_n41A	30	10	518598	24@0	DFT_QPSK	19.86	PASS
DC_12A_n41A	30	10	518598	12@6	DFT_QPSK	20.89	PASS
DC_12A_n41A	30	10	518598	1@1	DFT_QPSK	20.91	PASS
DC_12A_n41A	30	10	518598	1@22	DFT_QPSK	20.74	PASS
DC_12A_n41A	30	10	518598	24@0	DFT_16QAM	18.96	PASS
DC_12A_n41A	30	10	518598	12@6	DFT_16QAM	19.92	PASS
DC_12A_n41A	30	10	518598	1@1	DFT_16QAM	19.8	PASS
DC_12A_n41A	30	10	518598	1@22	DFT_16QAM	19.55	PASS
DC_12A_n41A	30	10	518598	24@0	DFT_64QAM	18.45	PASS
DC_12A_n41A	30	10	518598	12@6	DFT_64QAM	18.51	PASS
DC_12A_n41A	30	10	518598	1@1	DFT_64QAM	18.37	PASS
DC_12A_n41A	30	10	518598	1@22	DFT_64QAM	18.26	PASS
DC_12A_n41A	30	10	518598	24@0	DFT_256QAM	16.38	PASS
DC_12A_n41A	30	10	518598	12@6	DFT_256QAM	16.48	PASS
DC_12A_n41A	30	10	518598	1@1	DFT_256QAM	16.42	PASS
DC_12A_n41A	30	10	518598	1@22	DFT_256QAM	16.24	PASS
DC_12A_n41A	30	10	518598	24@0	CP_QPSK	19.23	PASS
DC_12A_n41A	30	10	518598	12@6	CP_QPSK	20.11	PASS
DC_12A_n41A	30	10	518598	1@1	CP_QPSK	20.15	PASS
DC_12A_n41A	30	10	518598	1@22	CP_QPSK	20.33	PASS
DC_12A_n41A	30	10	537000	24@0	DFT_BPSK	20.56	PASS
DC_12A_n41A	30	10	537000	12@6	DFT_BPSK	21.64	PASS
DC_12A_n41A	30	10	537000	1@1	DFT_BPSK	21.45	PASS
DC_12A_n41A	30	10	537000	1@22	DFT_BPSK	21.61	PASS
DC_12A_n41A	30	10	537000	24@0	DFT_QPSK	20.56	PASS
DC_12A_n41A	30	10	537000	12@6	DFT_QPSK	21.59	PASS
DC_12A_n41A	30	10	537000	1@1	DFT_QPSK	21.49	PASS



DC_12A_n41A	30	10	537000	1@22	DFT_QPSK	21.64	PASS
DC_12A_n41A	30	10	537000	24@0	DFT_16QAM	19.72	PASS
DC_12A_n41A	30	10	537000	12@6	DFT_16QAM	20.66	PASS
DC_12A_n41A	30	10	537000	1@1	DFT_16QAM	20.24	PASS
DC_12A_n41A	30	10	537000	1@22	DFT_16QAM	20.42	PASS
DC_12A_n41A	30	10	537000	24@0	DFT_64QAM	19.22	PASS
DC_12A_n41A	30	10	537000	12@6	DFT_64QAM	19.17	PASS
DC_12A_n41A	30	10	537000	1@1	DFT_64QAM	18.91	PASS
DC_12A_n41A	30	10	537000	1@22	DFT_64QAM	19.06	PASS
DC_12A_n41A	30	10	537000	24@0	DFT_256QAM	16.23	PASS
DC_12A_n41A	30	10	537000	12@6	DFT_256QAM	16.14	PASS
DC_12A_n41A	30	10	537000	1@1	DFT_256QAM	16.52	PASS
DC_12A_n41A	30	10	537000	1@22	DFT_256QAM	16.42	PASS
DC_12A_n41A	30	10	537000	24@0	CP_QPSK	19.66	PASS
DC_12A_n41A	30	10	537000	12@6	CP_QPSK	20.36	PASS
DC_12A_n41A	30	10	537000	1@1	CP_QPSK	20.44	PASS
DC_12A_n41A	30	10	537000	1@22	CP_QPSK	20.36	PASS
DC_12A_n41A	30	15	500700	36@0	DFT_BPSK	21.36	PASS
DC_12A_n41A	30	15	500700	18@9	DFT_BPSK	22.05	PASS
DC_12A_n41A	30	15	500700	1@1	DFT_BPSK	21.86	PASS
DC_12A_n41A	30	15	500700	1@36	DFT_BPSK	22.02	PASS
DC_12A_n41A	30	15	500700	36@0	DFT_QPSK	21.01	PASS
DC_12A_n41A	30	15	500700	18@9	DFT_QPSK	22.06	PASS
DC_12A_n41A	30	15	500700	1@1	DFT_QPSK	21.84	PASS
DC_12A_n41A	30	15	500700	1@36	DFT_QPSK	21.96	PASS
DC_12A_n41A	30	15	500700	36@0	DFT_16QAM	20.1	PASS
DC_12A_n41A	30	15	500700	18@9	DFT_16QAM	21.07	PASS
DC_12A_n41A	30	15	500700	1@1	DFT_16QAM	20.71	PASS
DC_12A_n41A	30	15	500700	1@36	DFT_16QAM	20.8	PASS
DC_12A_n41A	30	15	500700	36@0	DFT_64QAM	19.59	PASS
DC_12A_n41A	30	15	500700	18@9	DFT_64QAM	19.67	PASS
DC_12A_n41A	30	15	500700	1@1	DFT_64QAM	19.32	PASS
DC_12A_n41A	30	15	500700	1@36	DFT_64QAM	19.44	PASS
DC_12A_n41A	30	15	500700	36@0	DFT_256QAM	16.59	PASS
DC_12A_n41A	30	15	500700	18@9	DFT_256QAM	16.36	PASS
DC_12A_n41A	30	15	500700	1@1	DFT_256QAM	16.77	PASS
DC_12A_n41A	30	15	500700	1@36	DFT_256QAM	16.28	PASS
DC_12A_n41A	30	15	500700	38@0	CP_QPSK	18.99	PASS
DC_12A_n41A	30	15	500700	19@9	CP_QPSK	20.52	PASS
DC_12A_n41A	30	15	500700	1@1	CP_QPSK	20.4	PASS
DC_12A_n41A	30	15	500700	1@36	CP_QPSK	20.58	PASS
DC_12A_n41A	30	15	518598	36@0	DFT_BPSK	19.68	PASS
DC_12A_n41A	30	15	518598	18@9	DFT_BPSK	20.9	PASS
DC_12A_n41A	30	15	518598	1@1	DFT_BPSK	20.93	PASS
DC_12A_n41A	30	15	518598	1@36	DFT_BPSK	20.69	PASS
DC_12A_n41A	30	15	518598	36@0	DFT_QPSK	19.89	PASS
DC_12A_n41A	30	15	518598	18@9	DFT_QPSK	20.94	PASS
DC_12A_n41A	30	15	518598	1@1	DFT_QPSK	20.93	PASS
DC_12A_n41A	30	15	518598	1@36	DFT_QPSK	20.69	PASS
DC_12A_n41A	30	15	518598	36@0	DFT_16QAM	18.98	PASS
DC_12A_n41A	30	15	518598	18@9	DFT_16QAM	19.91	PASS
DC_12A_n41A	30	15	518598	1@1	DFT_16QAM	19.78	PASS
DC_12A_n41A	30	15	518598	1@36	DFT_16QAM	19.52	PASS
DC_12A_n41A	30	15	518598	36@0	DFT_64QAM	18.44	PASS
DC_12A_n41A	30	15	518598	18@9	DFT_64QAM	18.52	PASS
DC_12A_n41A	30	15	518598	1@1	DFT_64QAM	18.4	PASS
DC_12A_n41A	30	15	518598	1@36	DFT_64QAM	18.14	PASS

DC_12A_n41A	30	15	518598	36@0	DFT_256QAM	16.23	PASS
DC_12A_n41A	30	15	518598	18@9	DFT_256QAM	16.11	PASS
DC_12A_n41A	30	15	518598	1@1	DFT_256QAM	16.05	PASS
DC_12A_n41A	30	15	518598	1@36	DFT_256QAM	16.42	PASS
DC_12A_n41A	30	15	518598	38@0	CP_QPSK	17.81	PASS
DC_12A_n41A	30	15	518598	19@9	CP_QPSK	19.4	PASS
DC_12A_n41A	30	15	518598	1@1	CP_QPSK	19.5	PASS
DC_12A_n41A	30	15	518598	1@36	CP_QPSK	19.24	PASS
DC_12A_n41A	30	15	536496	36@0	DFT_BPSK	20.36	PASS
DC_12A_n41A	30	15	536496	18@9	DFT_BPSK	21.55	PASS
DC_12A_n41A	30	15	536496	1@1	DFT_BPSK	21.31	PASS
DC_12A_n41A	30	15	536496	1@36	DFT_BPSK	21.54	PASS
DC_12A_n41A	30	15	536496	36@0	DFT_QPSK	20.53	PASS
DC_12A_n41A	30	15	536496	18@9	DFT_QPSK	21.56	PASS
DC_12A_n41A	30	15	536496	1@1	DFT_QPSK	21.31	PASS
DC_12A_n41A	30	15	536496	1@36	DFT_QPSK	21.57	PASS
DC_12A_n41A	30	15	536496	36@0	DFT_16QAM	19.59	PASS
DC_12A_n41A	30	15	536496	18@9	DFT_16QAM	20.51	PASS
DC_12A_n41A	30	15	536496	1@1	DFT_16QAM	20.15	PASS
DC_12A_n41A	30	15	536496	1@36	DFT_16QAM	20.4	PASS
DC_12A_n41A	30	15	536496	36@0	DFT_64QAM	19.1	PASS
DC_12A_n41A	30	15	536496	18@9	DFT_64QAM	19.09	PASS
DC_12A_n41A	30	15	536496	1@1	DFT_64QAM	18.79	PASS
DC_12A_n41A	30	15	536496	1@36	DFT_64QAM	19.03	PASS
DC_12A_n41A	30	15	536496	36@0	DFT_256QAM	16.21	PASS
DC_12A_n41A	30	15	536496	18@9	DFT_256QAM	16.14	PASS
DC_12A_n41A	30	15	536496	1@1	DFT_256QAM	16.04	PASS
DC_12A_n41A	30	15	536496	1@36	DFT_256QAM	16.25	PASS
DC_12A_n41A	30	15	536496	38@0	CP_QPSK	19.32	PASS
DC_12A_n41A	30	15	536496	19@9	CP_QPSK	20.03	PASS
DC_12A_n41A	30	15	536496	1@1	CP_QPSK	19.79	PASS
DC_12A_n41A	30	15	536496	1@36	CP_QPSK	20.07	PASS
DC_12A_n41A	30	20	501204	50@0	DFT_BPSK	20.74	PASS
DC_12A_n41A	30	20	501204	25@12	DFT_BPSK	21.95	PASS
DC_12A_n41A	30	20	501204	1@1	DFT_BPSK	21.9	PASS
DC_12A_n41A	30	20	501204	1@49	DFT_BPSK	21.96	PASS
DC_12A_n41A	30	20	501204	50@0	DFT_QPSK	21.07	PASS
DC_12A_n41A	30	20	501204	25@12	DFT_QPSK	22	PASS
DC_12A_n41A	30	20	501204	1@1	DFT_QPSK	21.86	PASS
DC_12A_n41A	30	20	501204	1@49	DFT_QPSK	21.95	PASS
DC_12A_n41A	30	20	501204	50@0	DFT_16QAM	20.05	PASS
DC_12A_n41A	30	20	501204	25@12	DFT_16QAM	21	PASS
DC_12A_n41A	30	20	501204	1@1	DFT_16QAM	20.7	PASS
DC_12A_n41A	30	20	501204	1@49	DFT_16QAM	20.8	PASS
DC_12A_n41A	30	20	501204	50@0	DFT_64QAM	19.51	PASS
DC_12A_n41A	30	20	501204	25@12	DFT_64QAM	19.6	PASS
DC_12A_n41A	30	20	501204	1@1	DFT_64QAM	19.35	PASS
DC_12A_n41A	30	20	501204	1@49	DFT_64QAM	19.45	PASS
DC_12A_n41A	30	20	501204	50@0	DFT_256QAM	16.36	PASS
DC_12A_n41A	30	20	501204	25@12	DFT_256QAM	16.24	PASS
DC_12A_n41A	30	20	501204	1@1	DFT_256QAM	16.39	PASS
DC_12A_n41A	30	20	501204	1@49	DFT_256QAM	16.42	PASS
DC_12A_n41A	30	20	501204	51@0	CP_QPSK	19.25	PASS
DC_12A_n41A	30	20	501204	25@12	CP_QPSK	20.36	PASS
DC_12A_n41A	30	20	501204	1@1	CP_QPSK	20.41	PASS
DC_12A_n41A	30	20	501204	1@49	CP_QPSK	20.25	PASS
DC_12A_n41A	30	20	518598	50@0	DFT_BPSK	19.68	PASS



DC_12A_n41A	30	20	518598	25@12	DFT_BPSK	20.88	PASS
DC_12A_n41A	30	20	518598	1@1	DFT_BPSK	20.99	PASS
DC_12A_n41A	30	20	518598	1@49	DFT_BPSK	20.68	PASS
DC_12A_n41A	30	20	518598	50@0	DFT_QPSK	19.86	PASS
DC_12A_n41A	30	20	518598	25@12	DFT_QPSK	20.9	PASS
DC_12A_n41A	30	20	518598	1@1	DFT_QPSK	20.95	PASS
DC_12A_n41A	30	20	518598	1@49	DFT_QPSK	20.69	PASS
DC_12A_n41A	30	20	518598	50@0	DFT_16QAM	18.89	PASS
DC_12A_n41A	30	20	518598	25@12	DFT_16QAM	19.93	PASS
DC_12A_n41A	30	20	518598	1@1	DFT_16QAM	19.74	PASS
DC_12A_n41A	30	20	518598	1@49	DFT_16QAM	19.45	PASS
DC_12A_n41A	30	20	518598	50@0	DFT_64QAM	18.36	PASS
DC_12A_n41A	30	20	518598	25@12	DFT_64QAM	18.44	PASS
DC_12A_n41A	30	20	518598	1@1	DFT_64QAM	18.44	PASS
DC_12A_n41A	30	20	518598	1@49	DFT_64QAM	18.17	PASS
DC_12A_n41A	30	20	518598	50@0	DFT_256QAM	16.21	PASS
DC_12A_n41A	30	20	518598	25@12	DFT_256QAM	16.22	PASS
DC_12A_n41A	30	20	518598	1@1	DFT_256QAM	16.01	PASS
DC_12A_n41A	30	20	518598	1@49	DFT_256QAM	16.05	PASS
DC_12A_n41A	30	20	518598	51@0	CP_QPSK	18.23	PASS
DC_12A_n41A	30	20	518598	25@12	CP_QPSK	19.36	PASS
DC_12A_n41A	30	20	518598	1@1	CP_QPSK	19.44	PASS
DC_12A_n41A	30	20	518598	1@49	CP_QPSK	19.72	PASS
DC_12A_n41A	30	20	535998	50@0	DFT_BPSK	20.69	PASS
DC_12A_n41A	30	20	535998	25@12	DFT_BPSK	21.4	PASS
DC_12A_n41A	30	20	535998	1@1	DFT_BPSK	21.23	PASS
DC_12A_n41A	30	20	535998	1@49	DFT_BPSK	21.59	PASS
DC_12A_n41A	30	20	535998	50@0	DFT_QPSK	20.5	PASS
DC_12A_n41A	30	20	535998	25@12	DFT_QPSK	21.53	PASS
DC_12A_n41A	30	20	535998	1@1	DFT_QPSK	21.24	PASS
DC_12A_n41A	30	20	535998	1@49	DFT_QPSK	21.58	PASS
DC_12A_n41A	30	20	535998	50@0	DFT_16QAM	19.46	PASS
DC_12A_n41A	30	20	535998	25@12	DFT_16QAM	20.48	PASS
DC_12A_n41A	30	20	535998	1@1	DFT_16QAM	20.04	PASS
DC_12A_n41A	30	20	535998	1@49	DFT_16QAM	20.37	PASS
DC_12A_n41A	30	20	535998	50@0	DFT_64QAM	18.99	PASS
DC_12A_n41A	30	20	535998	25@12	DFT_64QAM	19.04	PASS
DC_12A_n41A	30	20	535998	1@1	DFT_64QAM	18.72	PASS
DC_12A_n41A	30	20	535998	1@49	DFT_64QAM	19.07	PASS
DC_12A_n41A	30	20	535998	50@0	DFT_256QAM	16.21	PASS
DC_12A_n41A	30	20	535998	25@12	DFT_256QAM	16.14	PASS
DC_12A_n41A	30	20	535998	1@1	DFT_256QAM	16.74	PASS
DC_12A_n41A	30	20	535998	1@49	DFT_256QAM	16.28	PASS
DC_12A_n41A	30	20	535998	51@0	CP_QPSK	19.23	PASS
DC_12A_n41A	30	20	535998	25@12	CP_QPSK	20.31	PASS
DC_12A_n41A	30	20	535998	1@1	CP_QPSK	20.14	PASS
DC_12A_n41A	30	20	535998	1@49	CP_QPSK	20.54	PASS
DC_12A_n41A	30	30	502200	75@0	DFT_BPSK	20.36	PASS
DC_12A_n41A	30	30	502200	36@18	DFT_BPSK	21.25	PASS
DC_12A_n41A	30	30	502200	1@1	DFT_BPSK	21.65	PASS
DC_12A_n41A	30	30	502200	1@76	DFT_BPSK	21.44	PASS
DC_12A_n41A	30	30	502200	75@0	DFT_QPSK	21.04	PASS
DC_12A_n41A	30	30	502200	36@18	DFT_QPSK	22.03	PASS
DC_12A_n41A	30	30	502200	1@1	DFT_QPSK	21.88	PASS
DC_12A_n41A	30	30	502200	1@76	DFT_QPSK	21.87	PASS
DC_12A_n41A	30	30	502200	75@0	DFT_16QAM	20.04	PASS
DC_12A_n41A	30	30	502200	36@18	DFT_16QAM	21.08	PASS



DC_12A_n41A	30	30	502200	1@1	DFT_16QAM	20.72	PASS
DC_12A_n41A	30	30	502200	1@76	DFT_16QAM	20.71	PASS
DC_12A_n41A	30	30	502200	75@0	DFT_64QAM	19.57	PASS
DC_12A_n41A	30	30	502200	36@18	DFT_64QAM	19.61	PASS
DC_12A_n41A	30	30	502200	1@1	DFT_64QAM	19.4	PASS
DC_12A_n41A	30	30	502200	1@76	DFT_64QAM	19.37	PASS
DC_12A_n41A	30	30	502200	75@0	DFT_256QAM	16.21	PASS
DC_12A_n41A	30	30	502200	36@18	DFT_256QAM	16.14	PASS
DC_12A_n41A	30	30	502200	1@1	DFT_256QAM	16.41	PASS
DC_12A_n41A	30	30	502200	1@76	DFT_256QAM	16.24	PASS
DC_12A_n41A	30	30	502200	78@0	CP_QPSK	19.25	PASS
DC_12A_n41A	30	30	502200	39@19	CP_QPSK	20.36	PASS
DC_12A_n41A	30	30	502200	1@1	CP_QPSK	20.44	PASS
DC_12A_n41A	30	30	502200	1@76	CP_QPSK	20.46	PASS
DC_12A_n41A	30	30	518598	75@0	DFT_BPSK	19.36	PASS
DC_12A_n41A	30	30	518598	36@18	DFT_BPSK	20.9	PASS
DC_12A_n41A	30	30	518598	1@1	DFT_BPSK	21.04	PASS
DC_12A_n41A	30	30	518598	1@76	DFT_BPSK	20.61	PASS
DC_12A_n41A	30	30	518598	75@0	DFT_QPSK	19.88	PASS
DC_12A_n41A	30	30	518598	36@18	DFT_QPSK	20.88	PASS
DC_12A_n41A	30	30	518598	1@1	DFT_QPSK	21.04	PASS
DC_12A_n41A	30	30	518598	1@76	DFT_QPSK	20.64	PASS
DC_12A_n41A	30	30	518598	75@0	DFT_16QAM	18.86	PASS
DC_12A_n41A	30	30	518598	36@18	DFT_16QAM	19.91	PASS
DC_12A_n41A	30	30	518598	1@1	DFT_16QAM	19.86	PASS
DC_12A_n41A	30	30	518598	1@76	DFT_16QAM	19.41	PASS
DC_12A_n41A	30	30	518598	75@0	DFT_64QAM	18.45	PASS
DC_12A_n41A	30	30	518598	36@18	DFT_64QAM	18.4	PASS
DC_12A_n41A	30	30	518598	1@1	DFT_64QAM	18.45	PASS
DC_12A_n41A	30	30	518598	1@76	DFT_64QAM	18.08	PASS
DC_12A_n41A	30	30	518598	75@0	DFT_256QAM	16.23	PASS
DC_12A_n41A	30	30	518598	36@18	DFT_256QAM	16.24	PASS
DC_12A_n41A	30	30	518598	1@1	DFT_256QAM	16.72	PASS
DC_12A_n41A	30	30	518598	1@76	DFT_256QAM	16.32	PASS
DC_12A_n41A	30	30	518598	78@0	CP_QPSK	18.36	PASS
DC_12A_n41A	30	30	518598	39@19	CP_QPSK	19.36	PASS
DC_12A_n41A	30	30	518598	1@1	CP_QPSK	19.25	PASS
DC_12A_n41A	30	30	518598	1@76	CP_QPSK	19.42	PASS
DC_12A_n41A	30	30	534996	75@0	DFT_BPSK	20.36	PASS
DC_12A_n41A	30	30	534996	36@18	DFT_BPSK	21.39	PASS
DC_12A_n41A	30	30	534996	1@1	DFT_BPSK	21.26	PASS
DC_12A_n41A	30	30	534996	1@76	DFT_BPSK	21.63	PASS
DC_12A_n41A	30	30	534996	75@0	DFT_QPSK	20.45	PASS
DC_12A_n41A	30	30	534996	36@18	DFT_QPSK	21.4	PASS
DC_12A_n41A	30	30	534996	1@1	DFT_QPSK	21.29	PASS
DC_12A_n41A	30	30	534996	1@76	DFT_QPSK	21.65	PASS
DC_12A_n41A	30	30	534996	75@0	DFT_16QAM	19.46	PASS
DC_12A_n41A	30	30	534996	36@18	DFT_16QAM	20.43	PASS
DC_12A_n41A	30	30	534996	1@1	DFT_16QAM	20.08	PASS
DC_12A_n41A	30	30	534996	1@76	DFT_16QAM	20.46	PASS
DC_12A_n41A	30	30	534996	75@0	DFT_64QAM	18.96	PASS
DC_12A_n41A	30	30	534996	36@18	DFT_64QAM	18.96	PASS
DC_12A_n41A	30	30	534996	1@1	DFT_64QAM	18.72	PASS
DC_12A_n41A	30	30	534996	1@76	DFT_64QAM	19.1	PASS
DC_12A_n41A	30	30	534996	75@0	DFT_256QAM	16.23	PASS
DC_12A_n41A	30	30	534996	36@18	DFT_256QAM	16.11	PASS
DC_12A_n41A	30	30	534996	1@1	DFT_256QAM	16.24	PASS



DC_12A_n41A	30	30	534996	1@76	DFT_256QAM	16.26	PASS
DC_12A_n41A	30	30	534996	78@0	CP_QPSK	18.44	PASS
DC_12A_n41A	30	30	534996	39@19	CP_QPSK	19.91	PASS
DC_12A_n41A	30	30	534996	1@1	CP_QPSK	19.83	PASS
DC_12A_n41A	30	30	534996	1@76	CP_QPSK	20.22	PASS
DC_12A_n41A	30	40	503202	100@0	DFT_BPSK	21.63	PASS
DC_12A_n41A	30	40	503202	50@25	DFT_BPSK	22.04	PASS
DC_12A_n41A	30	40	503202	1@1	DFT_BPSK	21.93	PASS
DC_12A_n41A	30	40	503202	1@104	DFT_BPSK	21.68	PASS
DC_12A_n41A	30	40	503202	100@0	DFT_QPSK	21	PASS
DC_12A_n41A	30	40	503202	50@25	DFT_QPSK	22.02	PASS
DC_12A_n41A	30	40	503202	1@1	DFT_QPSK	21.87	PASS
DC_12A_n41A	30	40	503202	1@104	DFT_QPSK	21.68	PASS
DC_12A_n41A	30	40	503202	100@0	DFT_16QAM	20	PASS
DC_12A_n41A	30	40	503202	50@25	DFT_16QAM	21.03	PASS
DC_12A_n41A	30	40	503202	1@1	DFT_16QAM	20.66	PASS
DC_12A_n41A	30	40	503202	1@104	DFT_16QAM	20.41	PASS
DC_12A_n41A	30	40	503202	100@0	DFT_64QAM	19.55	PASS
DC_12A_n41A	30	40	503202	50@25	DFT_64QAM	19.6	PASS
DC_12A_n41A	30	40	503202	1@1	DFT_64QAM	19.41	PASS
DC_12A_n41A	30	40	503202	1@104	DFT_64QAM	19.17	PASS
DC_12A_n41A	30	40	503202	100@0	DFT_256QAM	17.53	PASS
DC_12A_n41A	30	40	503202	50@25	DFT_256QAM	17.62	PASS
DC_12A_n41A	30	40	503202	1@1	DFT_256QAM	17.5	PASS
DC_12A_n41A	30	40	503202	1@104	DFT_256QAM	17.28	PASS
DC_12A_n41A	30	40	503202	106@0	CP_QPSK	19.63	PASS
DC_12A_n41A	30	40	503202	53@26	CP_QPSK	20.25	PASS
DC_12A_n41A	30	40	503202	1@1	CP_QPSK	20.45	PASS
DC_12A_n41A	30	40	503202	1@104	CP_QPSK	20.23	PASS
DC_12A_n41A	30	40	518598	100@0	DFT_BPSK	19.54	PASS
DC_12A_n41A	30	40	518598	50@25	DFT_BPSK	20.88	PASS
DC_12A_n41A	30	40	518598	1@1	DFT_BPSK	21.11	PASS
DC_12A_n41A	30	40	518598	1@104	DFT_BPSK	20.56	PASS
DC_12A_n41A	30	40	518598	100@0	DFT_QPSK	19.9	PASS
DC_12A_n41A	30	40	518598	50@25	DFT_QPSK	20.87	PASS
DC_12A_n41A	30	40	518598	1@1	DFT_QPSK	21.14	PASS
DC_12A_n41A	30	40	518598	1@104	DFT_QPSK	20.59	PASS
DC_12A_n41A	30	40	518598	100@0	DFT_16QAM	18.94	PASS
DC_12A_n41A	30	40	518598	50@25	DFT_16QAM	19.85	PASS
DC_12A_n41A	30	40	518598	1@1	DFT_16QAM	19.88	PASS
DC_12A_n41A	30	40	518598	1@104	DFT_16QAM	19.37	PASS
DC_12A_n41A	30	40	518598	100@0	DFT_64QAM	18.46	PASS
DC_12A_n41A	30	40	518598	50@25	DFT_64QAM	18.43	PASS
DC_12A_n41A	30	40	518598	1@1	DFT_64QAM	18.56	PASS
DC_12A_n41A	30	40	518598	1@104	DFT_64QAM	18.09	PASS
DC_12A_n41A	30	40	518598	100@0	DFT_256QAM	16.23	PASS
DC_12A_n41A	30	40	518598	50@25	DFT_256QAM	16.04	PASS
DC_12A_n41A	30	40	518598	1@1	DFT_256QAM	16.25	PASS
DC_12A_n41A	30	40	518598	1@104	DFT_256QAM	16.08	PASS
DC_12A_n41A	30	40	518598	106@0	CP_QPSK	17.88	PASS
DC_12A_n41A	30	40	518598	53@26	CP_QPSK	19.45	PASS
DC_12A_n41A	30	40	518598	1@1	CP_QPSK	19.67	PASS
DC_12A_n41A	30	40	518598	1@104	CP_QPSK	19.16	PASS
DC_12A_n41A	30	40	534000	100@0	DFT_BPSK	20.72	PASS
DC_12A_n41A	30	40	534000	50@25	DFT_BPSK	21.4	PASS
DC_12A_n41A	30	40	534000	1@1	DFT_BPSK	21.16	PASS
DC_12A_n41A	30	40	534000	1@104	DFT_BPSK	21.64	PASS



DC_12A_n41A	30	40	534000	100@0	DFT_QPSK	20.41	PASS
DC_12A_n41A	30	40	534000	50@25	DFT_QPSK	21.4	PASS
DC_12A_n41A	30	40	534000	1@1	DFT_QPSK	21.16	PASS
DC_12A_n41A	30	40	534000	1@104	DFT_QPSK	21.65	PASS
DC_12A_n41A	30	40	534000	100@0	DFT_16QAM	19.47	PASS
DC_12A_n41A	30	40	534000	50@25	DFT_16QAM	20.4	PASS
DC_12A_n41A	30	40	534000	1@1	DFT_16QAM	19.99	PASS
DC_12A_n41A	30	40	534000	1@104	DFT_16QAM	20.47	PASS
DC_12A_n41A	30	40	534000	100@0	DFT_64QAM	18.95	PASS
DC_12A_n41A	30	40	534000	50@25	DFT_64QAM	18.94	PASS
DC_12A_n41A	30	40	534000	1@1	DFT_64QAM	18.67	PASS
DC_12A_n41A	30	40	534000	1@104	DFT_64QAM	19.16	PASS
DC_12A_n41A	30	40	534000	100@0	DFT_256QAM	16.26	PASS
DC_12A_n41A	30	40	534000	50@25	DFT_256QAM	16.21	PASS
DC_12A_n41A	30	40	534000	1@1	DFT_256QAM	16.05	PASS
DC_12A_n41A	30	40	534000	1@104	DFT_256QAM	16.42	PASS
DC_12A_n41A	30	40	534000	106@0	CP_QPSK	19.25	PASS
DC_12A_n41A	30	40	534000	53@26	CP_QPSK	20.36	PASS
DC_12A_n41A	30	40	534000	1@1	CP_QPSK	20.41	PASS
DC_12A_n41A	30	40	534000	1@104	CP_QPSK	20.15	PASS
DC_12A_n41A	30	50	504204	128@0	DFT_BPSK	21.34	PASS
DC_12A_n41A	30	50	504204	64@32	DFT_BPSK	22	PASS
DC_12A_n41A	30	50	504204	1@1	DFT_BPSK	21.83	PASS
DC_12A_n41A	30	50	504204	1@131	DFT_BPSK	21.55	PASS
DC_12A_n41A	30	50	504204	128@0	DFT_QPSK	20.99	PASS
DC_12A_n41A	30	50	504204	64@32	DFT_QPSK	22.02	PASS
DC_12A_n41A	30	50	504204	1@1	DFT_QPSK	21.88	PASS
DC_12A_n41A	30	50	504204	1@131	DFT_QPSK	21.55	PASS
DC_12A_n41A	30	50	504204	128@0	DFT_16QAM	20.03	PASS
DC_12A_n41A	30	50	504204	64@32	DFT_16QAM	21.01	PASS
DC_12A_n41A	30	50	504204	1@1	DFT_16QAM	20.68	PASS
DC_12A_n41A	30	50	504204	1@131	DFT_16QAM	20.4	PASS
DC_12A_n41A	30	50	504204	128@0	DFT_64QAM	19.53	PASS
DC_12A_n41A	30	50	504204	64@32	DFT_64QAM	19.57	PASS
DC_12A_n41A	30	50	504204	1@1	DFT_64QAM	19.33	PASS
DC_12A_n41A	30	50	504204	1@131	DFT_64QAM	19.01	PASS
DC_12A_n41A	30	50	504204	128@0	DFT_256QAM	16.23	PASS
DC_12A_n41A	30	50	504204	64@32	DFT_256QAM	16.15	PASS
DC_12A_n41A	30	50	504204	1@1	DFT_256QAM	16.41	PASS
DC_12A_n41A	30	50	504204	1@131	DFT_256QAM	16.05	PASS
DC_12A_n41A	30	50	504204	133@0	CP_QPSK	19.6	PASS
DC_12A_n41A	30	50	504204	67@33	CP_QPSK	20.31	PASS
DC_12A_n41A	30	50	504204	1@1	CP_QPSK	20.15	PASS
DC_12A_n41A	30	50	504204	1@131	CP_QPSK	20.45	PASS
DC_12A_n41A	30	50	518598	128@0	DFT_BPSK	20.13	PASS
DC_12A_n41A	30	50	518598	64@32	DFT_BPSK	20.93	PASS
DC_12A_n41A	30	50	518598	1@1	DFT_BPSK	21.12	PASS
DC_12A_n41A	30	50	518598	1@131	DFT_BPSK	20.58	PASS
DC_12A_n41A	30	50	518598	128@0	DFT_QPSK	19.93	PASS
DC_12A_n41A	30	50	518598	64@32	DFT_QPSK	20.9	PASS
DC_12A_n41A	30	50	518598	1@1	DFT_QPSK	21.13	PASS
DC_12A_n41A	30	50	518598	1@131	DFT_QPSK	20.6	PASS
DC_12A_n41A	30	50	518598	128@0	DFT_16QAM	18.93	PASS
DC_12A_n41A	30	50	518598	64@32	DFT_16QAM	19.88	PASS
DC_12A_n41A	30	50	518598	1@1	DFT_16QAM	19.95	PASS
DC_12A_n41A	30	50	518598	1@131	DFT_16QAM	19.4	PASS
DC_12A_n41A	30	50	518598	128@0	DFT_64QAM	18.43	PASS



DC_12A_n41A	30	50	518598	64@32	DFT_64QAM	18.47	PASS
DC_12A_n41A	30	50	518598	1@1	DFT_64QAM	18.59	PASS
DC_12A_n41A	30	50	518598	1@131	DFT_64QAM	18.07	PASS
DC_12A_n41A	30	50	518598	128@0	DFT_256QAM	15.95	PASS
DC_12A_n41A	30	50	518598	64@32	DFT_256QAM	15.86	PASS
DC_12A_n41A	30	50	518598	1@1	DFT_256QAM	16.12	PASS
DC_12A_n41A	30	50	518598	1@131	DFT_256QAM	16.2	PASS
DC_12A_n41A	30	50	518598	133@0	CP_QPSK	17.89	PASS
DC_12A_n41A	30	50	518598	67@33	CP_QPSK	19.39	PASS
DC_12A_n41A	30	50	518598	1@1	CP_QPSK	19.75	PASS
DC_12A_n41A	30	50	518598	1@131	CP_QPSK	19.16	PASS
DC_12A_n41A	30	50	532998	128@0	DFT_BPSK	20.42	PASS
DC_12A_n41A	30	50	532998	64@32	DFT_BPSK	21.37	PASS
DC_12A_n41A	30	50	532998	1@1	DFT_BPSK	20.88	PASS
DC_12A_n41A	30	50	532998	1@131	DFT_BPSK	21.59	PASS
DC_12A_n41A	30	50	532998	128@0	DFT_QPSK	20.32	PASS
DC_12A_n41A	30	50	532998	64@32	DFT_QPSK	21.38	PASS
DC_12A_n41A	30	50	532998	1@1	DFT_QPSK	20.92	PASS
DC_12A_n41A	30	50	532998	1@131	DFT_QPSK	21.63	PASS
DC_12A_n41A	30	50	532998	128@0	DFT_16QAM	19.4	PASS
DC_12A_n41A	30	50	532998	64@32	DFT_16QAM	20.33	PASS
DC_12A_n41A	30	50	532998	1@1	DFT_16QAM	19.65	PASS
DC_12A_n41A	30	50	532998	1@131	DFT_16QAM	20.41	PASS
DC_12A_n41A	30	50	532998	128@0	DFT_64QAM	18.89	PASS
DC_12A_n41A	30	50	532998	64@32	DFT_64QAM	18.92	PASS
DC_12A_n41A	30	50	532998	1@1	DFT_64QAM	18.36	PASS
DC_12A_n41A	30	50	532998	1@131	DFT_64QAM	19.16	PASS
DC_12A_n41A	30	50	532998	128@0	DFT_256QAM	16.05	PASS
DC_12A_n41A	30	50	532998	64@32	DFT_256QAM	16.21	PASS
DC_12A_n41A	30	50	532998	1@1	DFT_256QAM	16.25	PASS
DC_12A_n41A	30	50	532998	1@131	DFT_256QAM	16.41	PASS
DC_12A_n41A	30	50	532998	133@0	CP_QPSK	19.35	PASS
DC_12A_n41A	30	50	532998	67@33	CP_QPSK	20.15	PASS
DC_12A_n41A	30	50	532998	1@1	CP_QPSK	20.66	PASS
DC_12A_n41A	30	50	532998	1@131	CP_QPSK	20.42	PASS
DC_12A_n41A	30	60	505200	162@0	DFT_BPSK	20.41	PASS
DC_12A_n41A	30	60	505200	81@40	DFT_BPSK	21.85	PASS
DC_12A_n41A	30	60	505200	1@1	DFT_BPSK	21.82	PASS
DC_12A_n41A	30	60	505200	1@160	DFT_BPSK	21.38	PASS
DC_12A_n41A	30	60	505200	162@0	DFT_QPSK	20.84	PASS
DC_12A_n41A	30	60	505200	81@40	DFT_QPSK	21.84	PASS
DC_12A_n41A	30	60	505200	1@1	DFT_QPSK	21.81	PASS
DC_12A_n41A	30	60	505200	1@160	DFT_QPSK	21.41	PASS
DC_12A_n41A	30	60	505200	162@0	DFT_16QAM	19.84	PASS
DC_12A_n41A	30	60	505200	81@40	DFT_16QAM	20.9	PASS
DC_12A_n41A	30	60	505200	1@1	DFT_16QAM	20.67	PASS
DC_12A_n41A	30	60	505200	1@160	DFT_16QAM	20.22	PASS
DC_12A_n41A	30	60	505200	162@0	DFT_64QAM	19.35	PASS
DC_12A_n41A	30	60	505200	81@40	DFT_64QAM	19.44	PASS
DC_12A_n41A	30	60	505200	1@1	DFT_64QAM	19.28	PASS
DC_12A_n41A	30	60	505200	1@160	DFT_64QAM	18.81	PASS
DC_12A_n41A	30	60	505200	162@0	DFT_256QAM	16.25	PASS
DC_12A_n41A	30	60	505200	81@40	DFT_256QAM	16.11	PASS
DC_12A_n41A	30	60	505200	1@1	DFT_256QAM	16.06	PASS
DC_12A_n41A	30	60	505200	1@160	DFT_256QAM	16.41	PASS
DC_12A_n41A	30	60	505200	162@0	CP_QPSK	19.26	PASS
DC_12A_n41A	30	60	505200	81@40	CP_QPSK	20.25	PASS



DC_12A_n41A	30	60	505200	1@1	CP_QPSK	20.41	PASS
DC_12A_n41A	30	60	505200	1@160	CP_QPSK	20.66	PASS
DC_12A_n41A	30	60	518598	162@0	DFT_BPSK	20.36	PASS
DC_12A_n41A	30	60	518598	81@40	DFT_BPSK	20.87	PASS
DC_12A_n41A	30	60	518598	1@1	DFT_BPSK	21.21	PASS
DC_12A_n41A	30	60	518598	1@160	DFT_BPSK	20.55	PASS
DC_12A_n41A	30	60	518598	162@0	DFT_QPSK	19.85	PASS
DC_12A_n41A	30	60	518598	81@40	DFT_QPSK	20.86	PASS
DC_12A_n41A	30	60	518598	1@1	DFT_QPSK	21.21	PASS
DC_12A_n41A	30	60	518598	1@160	DFT_QPSK	20.63	PASS
DC_12A_n41A	30	60	518598	162@0	DFT_16QAM	18.89	PASS
DC_12A_n41A	30	60	518598	81@40	DFT_16QAM	19.9	PASS
DC_12A_n41A	30	60	518598	1@1	DFT_16QAM	20.05	PASS
DC_12A_n41A	30	60	518598	1@160	DFT_16QAM	19.46	PASS
DC_12A_n41A	30	60	518598	162@0	DFT_64QAM	18.38	PASS
DC_12A_n41A	30	60	518598	81@40	DFT_64QAM	18.4	PASS
DC_12A_n41A	30	60	518598	1@1	DFT_64QAM	18.66	PASS
DC_12A_n41A	30	60	518598	1@160	DFT_64QAM	18.04	PASS
DC_12A_n41A	30	60	518598	162@0	DFT_256QAM	16.23	PASS
DC_12A_n41A	30	60	518598	81@40	DFT_256QAM	16.11	PASS
DC_12A_n41A	30	60	518598	1@1	DFT_256QAM	16.05	PASS
DC_12A_n41A	30	60	518598	1@160	DFT_256QAM	16.14	PASS
DC_12A_n41A	30	60	518598	162@0	CP_QPSK	19.25	PASS
DC_12A_n41A	30	60	518598	81@40	CP_QPSK	20.15	PASS
DC_12A_n41A	30	60	518598	1@1	CP_QPSK	20.32	PASS
DC_12A_n41A	30	60	518598	1@160	CP_QPSK	20.45	PASS
DC_12A_n41A	30	60	531996	162@0	DFT_BPSK	20.66	PASS
DC_12A_n41A	30	60	531996	81@40	DFT_BPSK	21.27	PASS
DC_12A_n41A	30	60	531996	1@1	DFT_BPSK	20.7	PASS
DC_12A_n41A	30	60	531996	1@160	DFT_BPSK	21.56	PASS
DC_12A_n41A	30	60	531996	162@0	DFT_QPSK	20.24	PASS
DC_12A_n41A	30	60	531996	81@40	DFT_QPSK	21.28	PASS
DC_12A_n41A	30	60	531996	1@1	DFT_QPSK	20.75	PASS
DC_12A_n41A	30	60	531996	1@160	DFT_QPSK	21.59	PASS
DC_12A_n41A	30	60	531996	162@0	DFT_16QAM	19.25	PASS
DC_12A_n41A	30	60	531996	81@40	DFT_16QAM	20.32	PASS
DC_12A_n41A	30	60	531996	1@1	DFT_16QAM	19.49	PASS
DC_12A_n41A	30	60	531996	1@160	DFT_16QAM	20.38	PASS
DC_12A_n41A	30	60	531996	162@0	DFT_64QAM	18.78	PASS
DC_12A_n41A	30	60	531996	81@40	DFT_64QAM	18.87	PASS
DC_12A_n41A	30	60	531996	1@1	DFT_64QAM	18.21	PASS
DC_12A_n41A	30	60	531996	1@160	DFT_64QAM	19.09	PASS
DC_12A_n41A	30	60	531996	162@0	DFT_256QAM	16.21	PASS
DC_12A_n41A	30	60	531996	81@40	DFT_256QAM	16.44	PASS
DC_12A_n41A	30	60	531996	1@1	DFT_256QAM	16.28	PASS
DC_12A_n41A	30	60	531996	1@160	DFT_256QAM	16.42	PASS
DC_12A_n41A	30	60	531996	162@0	CP_QPSK	19.25	PASS
DC_12A_n41A	30	60	531996	81@40	CP_QPSK	20.31	PASS
DC_12A_n41A	30	60	531996	1@1	CP_QPSK	20.15	PASS
DC_12A_n41A	30	60	531996	1@160	CP_QPSK	20.36	PASS
DC_12A_n41A	30	80	507204	216@0	DFT_BPSK	20.68	PASS
DC_12A_n41A	30	80	507204	108@54	DFT_BPSK	21.86	PASS
DC_12A_n41A	30	80	507204	1@1	DFT_BPSK	22.01	PASS
DC_12A_n41A	30	80	507204	1@215	DFT_BPSK	21.02	PASS
DC_12A_n41A	30	80	507204	216@0	DFT_QPSK	20.8	PASS
DC_12A_n41A	30	80	507204	108@54	DFT_QPSK	21.9	PASS
DC_12A_n41A	30	80	507204	1@1	DFT_QPSK	22	PASS



DC_12A_n41A	30	80	507204	1@215	DFT_QPSK	21.08	PASS
DC_12A_n41A	30	80	507204	216@0	DFT_16QAM	19.77	PASS
DC_12A_n41A	30	80	507204	108@54	DFT_16QAM	20.85	PASS
DC_12A_n41A	30	80	507204	1@1	DFT_16QAM	20.86	PASS
DC_12A_n41A	30	80	507204	1@215	DFT_16QAM	19.89	PASS
DC_12A_n41A	30	80	507204	216@0	DFT_64QAM	19.33	PASS
DC_12A_n41A	30	80	507204	108@54	DFT_64QAM	19.39	PASS
DC_12A_n41A	30	80	507204	1@1	DFT_64QAM	19.5	PASS
DC_12A_n41A	30	80	507204	1@215	DFT_64QAM	18.53	PASS
DC_12A_n41A	30	80	507204	216@0	DFT_256QAM	17.39	PASS
DC_12A_n41A	30	80	507204	108@54	DFT_256QAM	17.45	PASS
DC_12A_n41A	30	80	507204	1@1	DFT_256QAM	17.57	PASS
DC_12A_n41A	30	80	507204	1@215	DFT_256QAM	16.59	PASS
DC_12A_n41A	30	80	507204	217@0	CP_QPSK	19.36	PASS
DC_12A_n41A	30	80	507204	109@54	CP_QPSK	20.15	PASS
DC_12A_n41A	30	80	507204	1@1	CP_QPSK	20.42	PASS
DC_12A_n41A	30	80	507204	1@215	CP_QPSK	20.52	PASS
DC_12A_n41A	30	80	518598	216@0	DFT_BPSK	20.64	PASS
DC_12A_n41A	30	80	518598	108@54	DFT_BPSK	20.94	PASS
DC_12A_n41A	30	80	518598	1@1	DFT_BPSK	21.5	PASS
DC_12A_n41A	30	80	518598	1@215	DFT_BPSK	20.75	PASS
DC_12A_n41A	30	80	518598	216@0	DFT_QPSK	19.96	PASS
DC_12A_n41A	30	80	518598	108@54	DFT_QPSK	20.93	PASS
DC_12A_n41A	30	80	518598	1@1	DFT_QPSK	21.51	PASS
DC_12A_n41A	30	80	518598	1@215	DFT_QPSK	20.78	PASS
DC_12A_n41A	30	80	518598	216@0	DFT_16QAM	18.97	PASS
DC_12A_n41A	30	80	518598	108@54	DFT_16QAM	19.97	PASS
DC_12A_n41A	30	80	518598	1@1	DFT_16QAM	20.35	PASS
DC_12A_n41A	30	80	518598	1@215	DFT_16QAM	19.62	PASS
DC_12A_n41A	30	80	518598	216@0	DFT_64QAM	18.46	PASS
DC_12A_n41A	30	80	518598	108@54	DFT_64QAM	18.55	PASS
DC_12A_n41A	30	80	518598	1@1	DFT_64QAM	18.99	PASS
DC_12A_n41A	30	80	518598	1@215	DFT_64QAM	18.27	PASS
DC_12A_n41A	30	80	518598	216@0	DFT_256QAM	16.51	PASS
DC_12A_n41A	30	80	518598	108@54	DFT_256QAM	16.52	PASS
DC_12A_n41A	30	80	518598	1@1	DFT_256QAM	17.04	PASS
DC_12A_n41A	30	80	518598	1@215	DFT_256QAM	16.35	PASS
DC_12A_n41A	30	80	518598	217@0	CP_QPSK	19.25	PASS
DC_12A_n41A	30	80	518598	109@54	CP_QPSK	20.15	PASS
DC_12A_n41A	30	80	518598	1@1	CP_QPSK	20.22	PASS
DC_12A_n41A	30	80	518598	1@215	CP_QPSK	20.15	PASS
DC_12A_n41A	30	80	529998	216@0	DFT_BPSK	20.47	PASS
DC_12A_n41A	30	80	529998	108@54	DFT_BPSK	21.19	PASS
DC_12A_n41A	30	80	529998	1@1	DFT_BPSK	20.62	PASS
DC_12A_n41A	30	80	529998	1@215	DFT_BPSK	21.63	PASS
DC_12A_n41A	30	80	529998	216@0	DFT_QPSK	20.16	PASS
DC_12A_n41A	30	80	529998	108@54	DFT_QPSK	21.19	PASS
DC_12A_n41A	30	80	529998	1@1	DFT_QPSK	20.68	PASS
DC_12A_n41A	30	80	529998	1@215	DFT_QPSK	21.66	PASS
DC_12A_n41A	30	80	529998	216@0	DFT_16QAM	19.24	PASS
DC_12A_n41A	30	80	529998	108@54	DFT_16QAM	20.24	PASS
DC_12A_n41A	30	80	529998	1@1	DFT_16QAM	19.47	PASS
DC_12A_n41A	30	80	529998	1@215	DFT_16QAM	20.44	PASS
DC_12A_n41A	30	80	529998	216@0	DFT_64QAM	18.75	PASS
DC_12A_n41A	30	80	529998	108@54	DFT_64QAM	18.75	PASS
DC_12A_n41A	30	80	529998	1@1	DFT_64QAM	18.1	PASS
DC_12A_n41A	30	80	529998	1@215	DFT_64QAM	19.08	PASS



DC_12A_n41A	30	80	529998	216@0	DFT_256QAM	16.23	PASS
DC_12A_n41A	30	80	529998	108@54	DFT_256QAM	16.44	PASS
DC_12A_n41A	30	80	529998	1@1	DFT_256QAM	16.25	PASS
DC_12A_n41A	30	80	529998	1@215	DFT_256QAM	16.58	PASS
DC_12A_n41A	30	80	529998	217@0	CP_QPSK	18.2	PASS
DC_12A_n41A	30	80	529998	109@54	CP_QPSK	19.65	PASS
DC_12A_n41A	30	80	529998	1@1	CP_QPSK	19.19	PASS
DC_12A_n41A	30	80	529998	1@215	CP_QPSK	20.23	PASS
DC_12A_n41A	30	90	508200	243@0	DFT_BPSK	20.25	PASS
DC_12A_n41A	30	90	508200	120@60	DFT_BPSK	21.82	PASS
DC_12A_n41A	30	90	508200	1@1	DFT_BPSK	22.02	PASS
DC_12A_n41A	30	90	508200	1@243	DFT_BPSK	20.89	PASS
DC_12A_n41A	30	90	508200	243@0	DFT_QPSK	20.73	PASS
DC_12A_n41A	30	90	508200	120@60	DFT_QPSK	21.83	PASS
DC_12A_n41A	30	90	508200	1@1	DFT_QPSK	22.03	PASS
DC_12A_n41A	30	90	508200	1@243	DFT_QPSK	20.93	PASS
DC_12A_n41A	30	90	508200	243@0	DFT_16QAM	19.72	PASS
DC_12A_n41A	30	90	508200	120@60	DFT_16QAM	20.81	PASS
DC_12A_n41A	30	90	508200	1@1	DFT_16QAM	20.86	PASS
DC_12A_n41A	30	90	508200	1@243	DFT_16QAM	19.72	PASS
DC_12A_n41A	30	90	508200	243@0	DFT_64QAM	19.27	PASS
DC_12A_n41A	30	90	508200	120@60	DFT_64QAM	19.35	PASS
DC_12A_n41A	30	90	508200	1@1	DFT_64QAM	19.51	PASS
DC_12A_n41A	30	90	508200	1@243	DFT_64QAM	18.37	PASS
DC_12A_n41A	30	90	508200	243@0	DFT_256QAM	16.25	PASS
DC_12A_n41A	30	90	508200	120@60	DFT_256QAM	16.41	PASS
DC_12A_n41A	30	90	508200	1@1	DFT_256QAM	16.32	PASS
DC_12A_n41A	30	90	508200	1@243	DFT_256QAM	16.4	PASS
DC_12A_n41A	30	90	508200	245@0	CP_QPSK	19.26	PASS
DC_12A_n41A	30	90	508200	123@61	CP_QPSK	20.15	PASS
DC_12A_n41A	30	90	508200	1@1	CP_QPSK	20.35	PASS
DC_12A_n41A	30	90	508200	1@243	CP_QPSK	20.32	PASS
DC_12A_n41A	30	90	518598	243@0	DFT_BPSK	20.14	PASS
DC_12A_n41A	30	90	518598	120@60	DFT_BPSK	20.94	PASS
DC_12A_n41A	30	90	518598	1@1	DFT_BPSK	21.54	PASS
DC_12A_n41A	30	90	518598	1@243	DFT_BPSK	20.77	PASS
DC_12A_n41A	30	90	518598	243@0	DFT_QPSK	20.03	PASS
DC_12A_n41A	30	90	518598	120@60	DFT_QPSK	20.92	PASS
DC_12A_n41A	30	90	518598	1@1	DFT_QPSK	21.56	PASS
DC_12A_n41A	30	90	518598	1@243	DFT_QPSK	20.83	PASS
DC_12A_n41A	30	90	518598	243@0	DFT_16QAM	19.06	PASS
DC_12A_n41A	30	90	518598	120@60	DFT_16QAM	19.99	PASS
DC_12A_n41A	30	90	518598	1@1	DFT_16QAM	20.37	PASS
DC_12A_n41A	30	90	518598	1@243	DFT_16QAM	19.63	PASS
DC_12A_n41A	30	90	518598	243@0	DFT_64QAM	18.52	PASS
DC_12A_n41A	30	90	518598	120@60	DFT_64QAM	18.48	PASS
DC_12A_n41A	30	90	518598	1@1	DFT_64QAM	19.05	PASS
DC_12A_n41A	30	90	518598	1@243	DFT_64QAM	18.26	PASS
DC_12A_n41A	30	90	518598	243@0	DFT_256QAM	16.54	PASS
DC_12A_n41A	30	90	518598	120@60	DFT_256QAM	16.55	PASS
DC_12A_n41A	30	90	518598	1@1	DFT_256QAM	17.14	PASS
DC_12A_n41A	30	90	518598	1@243	DFT_256QAM	16.41	PASS
DC_12A_n41A	30	90	518598	245@0	CP_QPSK	19.25	PASS
DC_12A_n41A	30	90	518598	123@61	CP_QPSK	20.54	PASS
DC_12A_n41A	30	90	518598	1@1	CP_QPSK	20.14	PASS
DC_12A_n41A	30	90	518598	1@243	CP_QPSK	20.36	PASS
DC_12A_n41A	30	90	528996	243@0	DFT_BPSK	20.36	PASS



DC_12A_n41A	30	90	528996	120@60	DFT_BPSK	21.65	PASS
DC_12A_n41A	30	90	528996	1@1	DFT_BPSK	21.42	PASS
DC_12A_n41A	30	90	528996	1@243	DFT_BPSK	21.36	PASS
DC_12A_n41A	30	90	528996	243@0	DFT_QPSK	21.44	PASS
DC_12A_n41A	30	90	528996	120@60	DFT_QPSK	21.1	PASS
DC_12A_n41A	30	90	528996	1@1	DFT_QPSK	20.67	PASS
DC_12A_n41A	30	90	528996	1@243	DFT_QPSK	21.58	PASS
DC_12A_n41A	30	90	528996	243@0	DFT_16QAM	19.13	PASS
DC_12A_n41A	30	90	528996	120@60	DFT_16QAM	20.12	PASS
DC_12A_n41A	30	90	528996	1@1	DFT_16QAM	19.54	PASS
DC_12A_n41A	30	90	528996	1@243	DFT_16QAM	20.42	PASS
DC_12A_n41A	30	90	528996	243@0	DFT_64QAM	18.62	PASS
DC_12A_n41A	30	90	528996	120@60	DFT_64QAM	18.63	PASS
DC_12A_n41A	30	90	528996	1@1	DFT_64QAM	18.11	PASS
DC_12A_n41A	30	90	528996	1@243	DFT_64QAM	19.03	PASS
DC_12A_n41A	30	90	528996	243@0	DFT_256QAM	16.26	PASS
DC_12A_n41A	30	90	528996	120@60	DFT_256QAM	16.54	PASS
DC_12A_n41A	30	90	528996	1@1	DFT_256QAM	16.02	PASS
DC_12A_n41A	30	90	528996	1@243	DFT_256QAM	16.44	PASS
DC_12A_n41A	30	90	528996	245@0	CP_QPSK	19.25	PASS
DC_12A_n41A	30	90	528996	123@61	CP_QPSK	20.14	PASS
DC_12A_n41A	30	90	528996	1@1	CP_QPSK	20.25	PASS
DC_12A_n41A	30	90	528996	1@243	CP_QPSK	20.44	PASS
DC_12A_n41A	30	100	509202	270@0	DFT_BPSK	21.02	PASS
DC_12A_n41A	30	100	509202	135@67	DFT_BPSK	21.79	PASS
DC_12A_n41A	30	100	509202	1@1	DFT_BPSK	22.07	PASS
DC_12A_n41A	30	100	509202	1@271	DFT_BPSK	20.73	PASS
DC_12A_n41A	30	100	509202	270@0	DFT_QPSK	20.6	PASS
DC_12A_n41A	30	100	509202	135@67	DFT_QPSK	21.77	PASS
DC_12A_n41A	30	100	509202	1@1	DFT_QPSK	22.01	PASS
DC_12A_n41A	30	100	509202	1@271	DFT_QPSK	20.77	PASS
DC_12A_n41A	30	100	509202	270@0	DFT_16QAM	19.63	PASS
DC_12A_n41A	30	100	509202	135@67	DFT_16QAM	20.78	PASS
DC_12A_n41A	30	100	509202	1@1	DFT_16QAM	20.79	PASS
DC_12A_n41A	30	100	509202	1@271	DFT_16QAM	19.54	PASS
DC_12A_n41A	30	100	509202	270@0	DFT_64QAM	19.2	PASS
DC_12A_n41A	30	100	509202	135@67	DFT_64QAM	19.26	PASS
DC_12A_n41A	30	100	509202	1@1	DFT_64QAM	19.47	PASS
DC_12A_n41A	30	100	509202	1@271	DFT_64QAM	18.19	PASS
DC_12A_n41A	30	100	509202	270@0	DFT_256QAM	16.24	PASS
DC_12A_n41A	30	100	509202	135@67	DFT_256QAM	16.77	PASS
DC_12A_n41A	30	100	509202	1@1	DFT_256QAM	16.26	PASS
DC_12A_n41A	30	100	509202	1@271	DFT_256QAM	16.41	PASS
DC_12A_n41A	30	100	509202	273@0	CP_QPSK	19.26	PASS
DC_12A_n41A	30	100	509202	137@68	CP_QPSK	20.52	PASS
DC_12A_n41A	30	100	509202	1@1	CP_QPSK	20.15	PASS
DC_12A_n41A	30	100	509202	1@271	CP_QPSK	20.64	PASS
DC_12A_n41A	30	100	518598	270@0	DFT_BPSK	19.88	PASS
DC_12A_n41A	30	100	518598	135@67	DFT_BPSK	20.93	PASS
DC_12A_n41A	30	100	518598	1@1	DFT_BPSK	21.62	PASS
DC_12A_n41A	30	100	518598	1@271	DFT_BPSK	20.85	PASS
DC_12A_n41A	30	100	518598	270@0	DFT_QPSK	20.02	PASS
DC_12A_n41A	30	100	518598	135@67	DFT_QPSK	20.96	PASS
DC_12A_n41A	30	100	518598	1@1	DFT_QPSK	21.64	PASS
DC_12A_n41A	30	100	518598	1@271	DFT_QPSK	20.89	PASS
DC_12A_n41A	30	100	518598	270@0	DFT_16QAM	19.02	PASS
DC_12A_n41A	30	100	518598	135@67	DFT_16QAM	20.01	PASS

DC_12A_n41A	30	100	518598	1@1	DFT_16QAM	20.46	PASS
DC_12A_n41A	30	100	518598	1@271	DFT_16QAM	19.69	PASS
DC_12A_n41A	30	100	518598	270@0	DFT_64QAM	18.52	PASS
DC_12A_n41A	30	100	518598	135@67	DFT_64QAM	18.5	PASS
DC_12A_n41A	30	100	518598	1@1	DFT_64QAM	19.14	PASS
DC_12A_n41A	30	100	518598	1@271	DFT_64QAM	18.39	PASS
DC_12A_n41A	30	100	518598	270@0	DFT_256QAM	16.24	PASS
DC_12A_n41A	30	100	518598	135@67	DFT_256QAM	16.25	PASS
DC_12A_n41A	30	100	518598	1@1	DFT_256QAM	16.41	PASS
DC_12A_n41A	30	100	518598	1@271	DFT_256QAM	16.42	PASS
DC_12A_n41A	30	100	518598	273@0	CP_QPSK	19.55	PASS
DC_12A_n41A	30	100	518598	137@68	CP_QPSK	20.26	PASS
DC_12A_n41A	30	100	518598	1@1	CP_QPSK	20.34	PASS
DC_12A_n41A	30	100	518598	1@271	CP_QPSK	20.42	PASS
DC_12A_n41A	30	100	528000	270@0	DFT_BPSK	20.36	PASS
DC_12A_n41A	30	100	528000	135@67	DFT_BPSK	21.25	PASS
DC_12A_n41A	30	100	528000	1@1	DFT_BPSK	21.62	PASS
DC_12A_n41A	30	100	528000	1@271	DFT_BPSK	21.42	PASS
DC_12A_n41A	30	100	528000	270@0	DFT_QPSK	20.06	PASS
DC_12A_n41A	30	100	528000	135@67	DFT_QPSK	21.06	PASS
DC_12A_n41A	30	100	528000	1@1	DFT_QPSK	20.93	PASS
DC_12A_n41A	30	100	528000	1@271	DFT_QPSK	21.62	PASS
DC_12A_n41A	30	100	528000	270@0	DFT_16QAM	19.09	PASS
DC_12A_n41A	30	100	528000	135@67	DFT_16QAM	20.11	PASS
DC_12A_n41A	30	100	528000	1@1	DFT_16QAM	19.75	PASS
DC_12A_n41A	30	100	528000	1@271	DFT_16QAM	20.42	PASS
DC_12A_n41A	30	100	528000	270@0	DFT_64QAM	18.62	PASS
DC_12A_n41A	30	100	528000	135@67	DFT_64QAM	18.61	PASS
DC_12A_n41A	30	100	528000	1@1	DFT_64QAM	18.35	PASS
DC_12A_n41A	30	100	528000	1@271	DFT_64QAM	19.07	PASS
DC_12A_n41A	30	100	528000	270@0	DFT_256QAM	16.26	PASS
DC_12A_n41A	30	100	528000	135@67	DFT_256QAM	16.42	PASS
DC_12A_n41A	30	100	528000	1@1	DFT_256QAM	16.58	PASS
DC_12A_n41A	30	100	528000	1@271	DFT_256QAM	16.77	PASS
DC_12A_n41A	30	100	528000	273@0	CP_QPSK	18.11	PASS
DC_12A_n41A	30	100	528000	137@68	CP_QPSK	19.55	PASS
DC_12A_n41A	30	100	528000	1@1	CP_QPSK	19.45	PASS
DC_12A_n41A	30	100	528000	1@271	CP_QPSK	20.21	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_12A_n78A	30	10	630334	24@0	DFT_BPSK	21.74	PASS
DC_12A_n78A	30	10	630334	12@6	DFT_BPSK	22.28	PASS
DC_12A_n78A	30	10	630334	1@1	DFT_BPSK	22.21	PASS
DC_12A_n78A	30	10	630334	1@22	DFT_BPSK	22.18	PASS
DC_12A_n78A	30	10	630334	24@0	DFT_QPSK	21.16	PASS
DC_12A_n78A	30	10	630334	12@6	DFT_QPSK	22.17	PASS
DC_12A_n78A	30	10	630334	1@1	DFT_QPSK	22.22	PASS
DC_12A_n78A	30	10	630334	1@22	DFT_QPSK	22.18	PASS
DC_12A_n78A	30	10	630334	24@0	DFT_16QAM	20.17	PASS
DC_12A_n78A	30	10	630334	12@6	DFT_16QAM	21.22	PASS
DC_12A_n78A	30	10	630334	1@1	DFT_16QAM	21.06	PASS
DC_12A_n78A	30	10	630334	1@22	DFT_16QAM	21	PASS
DC_12A_n78A	30	10	630334	24@0	DFT_64QAM	19.75	PASS
DC_12A_n78A	30	10	630334	12@6	DFT_64QAM	19.76	PASS
DC_12A_n78A	30	10	630334	1@1	DFT_64QAM	19.63	PASS
DC_12A_n78A	30	10	630334	1@22	DFT_64QAM	19.69	PASS
DC_12A_n78A	30	10	630334	24@0	DFT_256QAM	17.82	PASS
DC_12A_n78A	30	10	630334	12@6	DFT_256QAM	17.9	PASS
DC_12A_n78A	30	10	630334	1@1	DFT_256QAM	17.79	PASS
DC_12A_n78A	30	10	630334	1@22	DFT_256QAM	17.75	PASS
DC_12A_n78A	30	10	630334	24@0	CP_QPSK	19.22	PASS
DC_12A_n78A	30	10	630334	12@6	CP_QPSK	20.59	PASS
DC_12A_n78A	30	10	630334	1@1	CP_QPSK	20.81	PASS
DC_12A_n78A	30	10	630334	1@22	CP_QPSK	20.75	PASS
DC_12A_n78A	30	10	633334	24@0	DFT_BPSK	21.44	PASS
DC_12A_n78A	30	10	633334	12@6	DFT_BPSK	21.91	PASS
DC_12A_n78A	30	10	633334	1@1	DFT_BPSK	21.95	PASS
DC_12A_n78A	30	10	633334	1@22	DFT_BPSK	21.89	PASS
DC_12A_n78A	30	10	633334	24@0	DFT_QPSK	20.91	PASS
DC_12A_n78A	30	10	633334	12@6	DFT_QPSK	21.86	PASS
DC_12A_n78A	30	10	633334	1@1	DFT_QPSK	21.94	PASS
DC_12A_n78A	30	10	633334	1@22	DFT_QPSK	21.94	PASS
DC_12A_n78A	30	10	633334	24@0	DFT_16QAM	19.95	PASS
DC_12A_n78A	30	10	633334	12@6	DFT_16QAM	20.88	PASS
DC_12A_n78A	30	10	633334	1@1	DFT_16QAM	20.71	PASS
DC_12A_n78A	30	10	633334	1@22	DFT_16QAM	20.71	PASS
DC_12A_n78A	30	10	633334	24@0	DFT_64QAM	19.45	PASS
DC_12A_n78A	30	10	633334	12@6	DFT_64QAM	19.45	PASS
DC_12A_n78A	30	10	633334	1@1	DFT_64QAM	19.37	PASS
DC_12A_n78A	30	10	633334	1@22	DFT_64QAM	19.32	PASS
DC_12A_n78A	30	10	633334	24@0	DFT_256QAM	17.51	PASS
DC_12A_n78A	30	10	633334	12@6	DFT_256QAM	17.55	PASS
DC_12A_n78A	30	10	633334	1@1	DFT_256QAM	17.47	PASS
DC_12A_n78A	30	10	633334	1@22	DFT_256QAM	17.43	PASS
DC_12A_n78A	30	10	633334	24@0	CP_QPSK	18.93	PASS
DC_12A_n78A	30	10	633334	12@6	CP_QPSK	20.34	PASS
DC_12A_n78A	30	10	633334	1@1	CP_QPSK	20.54	PASS
DC_12A_n78A	30	10	633334	1@22	CP_QPSK	20.49	PASS
DC_12A_n78A	30	10	636332	24@0	DFT_BPSK	21.47	PASS
DC_12A_n78A	30	10	636332	12@6	DFT_BPSK	21.92	PASS
DC_12A_n78A	30	10	636332	1@1	DFT_BPSK	21.92	PASS
DC_12A_n78A	30	10	636332	1@22	DFT_BPSK	22.01	PASS
DC_12A_n78A	30	10	636332	24@0	DFT_QPSK	21	PASS
DC_12A_n78A	30	10	636332	12@6	DFT_QPSK	21.99	PASS
DC_12A_n78A	30	10	636332	1@1	DFT_QPSK	21.95	PASS



DC_12A_n78A	30	10	636332	1@22	DFT_QPSK	22	PASS
DC_12A_n78A	30	10	636332	24@0	DFT_16QAM	19.99	PASS
DC_12A_n78A	30	10	636332	12@6	DFT_16QAM	20.95	PASS
DC_12A_n78A	30	10	636332	1@1	DFT_16QAM	20.8	PASS
DC_12A_n78A	30	10	636332	1@22	DFT_16QAM	20.85	PASS
DC_12A_n78A	30	10	636332	24@0	DFT_64QAM	19.53	PASS
DC_12A_n78A	30	10	636332	12@6	DFT_64QAM	19.5	PASS
DC_12A_n78A	30	10	636332	1@1	DFT_64QAM	19.42	PASS
DC_12A_n78A	30	10	636332	1@22	DFT_64QAM	19.52	PASS
DC_12A_n78A	30	10	636332	24@0	DFT_256QAM	17.56	PASS
DC_12A_n78A	30	10	636332	12@6	DFT_256QAM	17.7	PASS
DC_12A_n78A	30	10	636332	1@1	DFT_256QAM	17.45	PASS
DC_12A_n78A	30	10	636332	1@22	DFT_256QAM	17.51	PASS
DC_12A_n78A	30	10	636332	24@0	CP_QPSK	18.9	PASS
DC_12A_n78A	30	10	636332	12@6	CP_QPSK	20.35	PASS
DC_12A_n78A	30	10	636332	1@1	CP_QPSK	20.5	PASS
DC_12A_n78A	30	10	636332	1@22	CP_QPSK	20.56	PASS
DC_12A_n78A	30	15	630500	36@0	DFT_BPSK	21.72	PASS
DC_12A_n78A	30	15	630500	18@9	DFT_BPSK	22.27	PASS
DC_12A_n78A	30	15	630500	1@1	DFT_BPSK	22.24	PASS
DC_12A_n78A	30	15	630500	1@36	DFT_BPSK	22.22	PASS
DC_12A_n78A	30	15	630500	36@0	DFT_QPSK	21.19	PASS
DC_12A_n78A	30	15	630500	18@9	DFT_QPSK	22.24	PASS
DC_12A_n78A	30	15	630500	1@1	DFT_QPSK	22.22	PASS
DC_12A_n78A	30	15	630500	1@36	DFT_QPSK	22.18	PASS
DC_12A_n78A	30	15	630500	36@0	DFT_16QAM	20.26	PASS
DC_12A_n78A	30	15	630500	18@9	DFT_16QAM	21.23	PASS
DC_12A_n78A	30	15	630500	1@1	DFT_16QAM	21.06	PASS
DC_12A_n78A	30	15	630500	1@36	DFT_16QAM	21.02	PASS
DC_12A_n78A	30	15	630500	36@0	DFT_64QAM	19.7	PASS
DC_12A_n78A	30	15	630500	18@9	DFT_64QAM	19.83	PASS
DC_12A_n78A	30	15	630500	1@1	DFT_64QAM	19.69	PASS
DC_12A_n78A	30	15	630500	1@36	DFT_64QAM	19.65	PASS
DC_12A_n78A	30	15	630500	36@0	DFT_256QAM	17.75	PASS
DC_12A_n78A	30	15	630500	18@9	DFT_256QAM	17.84	PASS
DC_12A_n78A	30	15	630500	1@1	DFT_256QAM	17.86	PASS
DC_12A_n78A	30	15	630500	1@36	DFT_256QAM	17.79	PASS
DC_12A_n78A	30	15	630500	38@0	CP_QPSK	19.19	PASS
DC_12A_n78A	30	15	630500	19@9	CP_QPSK	20.73	PASS
DC_12A_n78A	30	15	630500	1@1	CP_QPSK	20.88	PASS
DC_12A_n78A	30	15	630500	1@36	CP_QPSK	20.78	PASS
DC_12A_n78A	30	15	633334	36@0	DFT_BPSK	21.52	PASS
DC_12A_n78A	30	15	633334	18@9	DFT_BPSK	21.9	PASS
DC_12A_n78A	30	15	633334	1@1	DFT_BPSK	21.96	PASS
DC_12A_n78A	30	15	633334	1@36	DFT_BPSK	21.88	PASS
DC_12A_n78A	30	15	633334	36@0	DFT_QPSK	20.97	PASS
DC_12A_n78A	30	15	633334	18@9	DFT_QPSK	21.99	PASS
DC_12A_n78A	30	15	633334	1@1	DFT_QPSK	21.96	PASS
DC_12A_n78A	30	15	633334	1@36	DFT_QPSK	21.89	PASS
DC_12A_n78A	30	15	633334	36@0	DFT_16QAM	20.03	PASS
DC_12A_n78A	30	15	633334	18@9	DFT_16QAM	20.92	PASS
DC_12A_n78A	30	15	633334	1@1	DFT_16QAM	20.75	PASS
DC_12A_n78A	30	15	633334	1@36	DFT_16QAM	20.73	PASS
DC_12A_n78A	30	15	633334	36@0	DFT_64QAM	19.48	PASS
DC_12A_n78A	30	15	633334	18@9	DFT_64QAM	19.5	PASS
DC_12A_n78A	30	15	633334	1@1	DFT_64QAM	19.43	PASS
DC_12A_n78A	30	15	633334	1@36	DFT_64QAM	19.41	PASS



DC_12A_n78A	30	15	633334	36@0	DFT_256QAM	17.42	PASS
DC_12A_n78A	30	15	633334	18@9	DFT_256QAM	17.47	PASS
DC_12A_n78A	30	15	633334	1@1	DFT_256QAM	17.56	PASS
DC_12A_n78A	30	15	633334	1@36	DFT_256QAM	17.51	PASS
DC_12A_n78A	30	15	633334	38@0	CP_QPSK	18.88	PASS
DC_12A_n78A	30	15	633334	19@9	CP_QPSK	20.39	PASS
DC_12A_n78A	30	15	633334	1@1	CP_QPSK	20.55	PASS
DC_12A_n78A	30	15	633334	1@36	CP_QPSK	20.44	PASS
DC_12A_n78A	30	15	636166	36@0	DFT_BPSK	21.45	PASS
DC_12A_n78A	30	15	636166	18@9	DFT_BPSK	22	PASS
DC_12A_n78A	30	15	636166	1@1	DFT_BPSK	21.91	PASS
DC_12A_n78A	30	15	636166	1@36	DFT_BPSK	21.96	PASS
DC_12A_n78A	30	15	636166	36@0	DFT_QPSK	20.9	PASS
DC_12A_n78A	30	15	636166	18@9	DFT_QPSK	21.99	PASS
DC_12A_n78A	30	15	636166	1@1	DFT_QPSK	21.93	PASS
DC_12A_n78A	30	15	636166	1@36	DFT_QPSK	21.98	PASS
DC_12A_n78A	30	15	636166	36@0	DFT_16QAM	19.99	PASS
DC_12A_n78A	30	15	636166	18@9	DFT_16QAM	20.93	PASS
DC_12A_n78A	30	15	636166	1@1	DFT_16QAM	20.74	PASS
DC_12A_n78A	30	15	636166	1@36	DFT_16QAM	20.79	PASS
DC_12A_n78A	30	15	636166	36@0	DFT_64QAM	19.54	PASS
DC_12A_n78A	30	15	636166	18@9	DFT_64QAM	19.49	PASS
DC_12A_n78A	30	15	636166	1@1	DFT_64QAM	19.45	PASS
DC_12A_n78A	30	15	636166	1@36	DFT_64QAM	19.45	PASS
DC_12A_n78A	30	15	636166	36@0	DFT_256QAM	17.41	PASS
DC_12A_n78A	30	15	636166	18@9	DFT_256QAM	17.45	PASS
DC_12A_n78A	30	15	636166	1@1	DFT_256QAM	17.54	PASS
DC_12A_n78A	30	15	636166	1@36	DFT_256QAM	17.55	PASS
DC_12A_n78A	30	15	636166	38@0	CP_QPSK	18.92	PASS
DC_12A_n78A	30	15	636166	19@9	CP_QPSK	20.41	PASS
DC_12A_n78A	30	15	636166	1@1	CP_QPSK	20.47	PASS
DC_12A_n78A	30	15	636166	1@36	CP_QPSK	20.55	PASS
DC_12A_n78A	30	20	630668	50@0	DFT_BPSK	21.8	PASS
DC_12A_n78A	30	20	630668	25@12	DFT_BPSK	22.21	PASS
DC_12A_n78A	30	20	630668	1@1	DFT_BPSK	22.32	PASS
DC_12A_n78A	30	20	630668	1@49	DFT_BPSK	22.24	PASS
DC_12A_n78A	30	20	630668	50@0	DFT_QPSK	21.31	PASS
DC_12A_n78A	30	20	630668	25@12	DFT_QPSK	22.24	PASS
DC_12A_n78A	30	20	630668	1@1	DFT_QPSK	22.27	PASS
DC_12A_n78A	30	20	630668	1@49	DFT_QPSK	22.22	PASS
DC_12A_n78A	30	20	630668	50@0	DFT_16QAM	20.26	PASS
DC_12A_n78A	30	20	630668	25@12	DFT_16QAM	21.18	PASS
DC_12A_n78A	30	20	630668	1@1	DFT_16QAM	21.16	PASS
DC_12A_n78A	30	20	630668	1@49	DFT_16QAM	21.05	PASS
DC_12A_n78A	30	20	630668	50@0	DFT_64QAM	19.75	PASS
DC_12A_n78A	30	20	630668	25@12	DFT_64QAM	19.77	PASS
DC_12A_n78A	30	20	630668	1@1	DFT_64QAM	19.77	PASS
DC_12A_n78A	30	20	630668	1@49	DFT_64QAM	19.76	PASS
DC_12A_n78A	30	20	630668	50@0	DFT_256QAM	17.75	PASS
DC_12A_n78A	30	20	630668	25@12	DFT_256QAM	17.81	PASS
DC_12A_n78A	30	20	630668	1@1	DFT_256QAM	17.94	PASS
DC_12A_n78A	30	20	630668	1@49	DFT_256QAM	17.88	PASS
DC_12A_n78A	30	20	630668	51@0	CP_QPSK	19.26	PASS
DC_12A_n78A	30	20	630668	25@12	CP_QPSK	20.79	PASS
DC_12A_n78A	30	20	630668	1@1	CP_QPSK	20.93	PASS
DC_12A_n78A	30	20	630668	1@49	CP_QPSK	20.81	PASS
DC_12A_n78A	30	20	633334	50@0	DFT_BPSK	21.46	PASS



DC_12A_n78A	30	20	633334	25@12	DFT_BPSK	21.95	PASS
DC_12A_n78A	30	20	633334	1@1	DFT_BPSK	21.99	PASS
DC_12A_n78A	30	20	633334	1@49	DFT_BPSK	21.9	PASS
DC_12A_n78A	30	20	633334	50@0	DFT_QPSK	20.95	PASS
DC_12A_n78A	30	20	633334	25@12	DFT_QPSK	21.95	PASS
DC_12A_n78A	30	20	633334	1@1	DFT_QPSK	22.03	PASS
DC_12A_n78A	30	20	633334	1@49	DFT_QPSK	21.9	PASS
DC_12A_n78A	30	20	633334	50@0	DFT_16QAM	20	PASS
DC_12A_n78A	30	20	633334	25@12	DFT_16QAM	20.99	PASS
DC_12A_n78A	30	20	633334	1@1	DFT_16QAM	20.86	PASS
DC_12A_n78A	30	20	633334	1@49	DFT_16QAM	20.74	PASS
DC_12A_n78A	30	20	633334	50@0	DFT_64QAM	19.44	PASS
DC_12A_n78A	30	20	633334	25@12	DFT_64QAM	19.45	PASS
DC_12A_n78A	30	20	633334	1@1	DFT_64QAM	19.5	PASS
DC_12A_n78A	30	20	633334	1@49	DFT_64QAM	19.41	PASS
DC_12A_n78A	30	20	633334	50@0	DFT_256QAM	17.51	PASS
DC_12A_n78A	30	20	633334	25@12	DFT_256QAM	17.51	PASS
DC_12A_n78A	30	20	633334	1@1	DFT_256QAM	17.59	PASS
DC_12A_n78A	30	20	633334	1@49	DFT_256QAM	17.51	PASS
DC_12A_n78A	30	20	633334	51@0	CP_QPSK	18.92	PASS
DC_12A_n78A	30	20	633334	25@12	CP_QPSK	20.39	PASS
DC_12A_n78A	30	20	633334	1@1	CP_QPSK	20.63	PASS
DC_12A_n78A	30	20	633334	1@49	CP_QPSK	20.49	PASS
DC_12A_n78A	30	20	636000	50@0	DFT_BPSK	21.42	PASS
DC_12A_n78A	30	20	636000	25@12	DFT_BPSK	21.93	PASS
DC_12A_n78A	30	20	636000	1@1	DFT_BPSK	21.98	PASS
DC_12A_n78A	30	20	636000	1@49	DFT_BPSK	21.98	PASS
DC_12A_n78A	30	20	636000	50@0	DFT_QPSK	20.94	PASS
DC_12A_n78A	30	20	636000	25@12	DFT_QPSK	21.91	PASS
DC_12A_n78A	30	20	636000	1@1	DFT_QPSK	21.97	PASS
DC_12A_n78A	30	20	636000	1@49	DFT_QPSK	21.97	PASS
DC_12A_n78A	30	20	636000	50@0	DFT_16QAM	19.94	PASS
DC_12A_n78A	30	20	636000	25@12	DFT_16QAM	20.95	PASS
DC_12A_n78A	30	20	636000	1@1	DFT_16QAM	20.79	PASS
DC_12A_n78A	30	20	636000	1@49	DFT_16QAM	20.8	PASS
DC_12A_n78A	30	20	636000	50@0	DFT_64QAM	19.4	PASS
DC_12A_n78A	30	20	636000	25@12	DFT_64QAM	19.43	PASS
DC_12A_n78A	30	20	636000	1@1	DFT_64QAM	19.44	PASS
DC_12A_n78A	30	20	636000	1@49	DFT_64QAM	19.49	PASS
DC_12A_n78A	30	20	636000	50@0	DFT_256QAM	17.47	PASS
DC_12A_n78A	30	20	636000	25@12	DFT_256QAM	17.49	PASS
DC_12A_n78A	30	20	636000	1@1	DFT_256QAM	17.58	PASS
DC_12A_n78A	30	20	636000	1@49	DFT_256QAM	17.56	PASS
DC_12A_n78A	30	20	636000	51@0	CP_QPSK	18.92	PASS
DC_12A_n78A	30	20	636000	25@12	CP_QPSK	20.43	PASS
DC_12A_n78A	30	20	636000	1@1	CP_QPSK	20.51	PASS
DC_12A_n78A	30	20	636000	1@49	CP_QPSK	20.55	PASS
DC_12A_n78A	30	40	631334	100@0	DFT_BPSK	21.7	PASS
DC_12A_n78A	30	40	631334	50@25	DFT_BPSK	22.27	PASS
DC_12A_n78A	30	40	631334	1@1	DFT_BPSK	22.25	PASS
DC_12A_n78A	30	40	631334	1@104	DFT_BPSK	21.96	PASS
DC_12A_n78A	30	40	631334	100@0	DFT_QPSK	21.19	PASS
DC_12A_n78A	30	40	631334	50@25	DFT_QPSK	22.22	PASS
DC_12A_n78A	30	40	631334	1@1	DFT_QPSK	22.28	PASS
DC_12A_n78A	30	40	631334	1@104	DFT_QPSK	21.98	PASS
DC_12A_n78A	30	40	631334	100@0	DFT_16QAM	20.21	PASS
DC_12A_n78A	30	40	631334	50@25	DFT_16QAM	21.22	PASS



DC_12A_n78A	30	40	631334	1@1	DFT_16QAM	21.08	PASS
DC_12A_n78A	30	40	631334	1@104	DFT_16QAM	20.76	PASS
DC_12A_n78A	30	40	631334	100@0	DFT_64QAM	19.72	PASS
DC_12A_n78A	30	40	631334	50@25	DFT_64QAM	19.75	PASS
DC_12A_n78A	30	40	631334	1@1	DFT_64QAM	19.82	PASS
DC_12A_n78A	30	40	631334	1@104	DFT_64QAM	19.56	PASS
DC_12A_n78A	30	40	631334	100@0	DFT_256QAM	17.73	PASS
DC_12A_n78A	30	40	631334	50@25	DFT_256QAM	17.79	PASS
DC_12A_n78A	30	40	631334	1@1	DFT_256QAM	17.91	PASS
DC_12A_n78A	30	40	631334	1@104	DFT_256QAM	17.59	PASS
DC_12A_n78A	30	40	631334	106@0	CP_QPSK	19.24	PASS
DC_12A_n78A	30	40	631334	53@26	CP_QPSK	20.76	PASS
DC_12A_n78A	30	40	631334	1@1	CP_QPSK	20.83	PASS
DC_12A_n78A	30	40	631334	1@104	CP_QPSK	20.57	PASS
DC_12A_n78A	30	40	633334	100@0	DFT_BPSK	21.52	PASS
DC_12A_n78A	30	40	633334	50@25	DFT_BPSK	21.97	PASS
DC_12A_n78A	30	40	633334	1@1	DFT_BPSK	22.18	PASS
DC_12A_n78A	30	40	633334	1@104	DFT_BPSK	21.92	PASS
DC_12A_n78A	30	40	633334	100@0	DFT_QPSK	21.04	PASS
DC_12A_n78A	30	40	633334	50@25	DFT_QPSK	21.97	PASS
DC_12A_n78A	30	40	633334	1@1	DFT_QPSK	22.23	PASS
DC_12A_n78A	30	40	633334	1@104	DFT_QPSK	21.95	PASS
DC_12A_n78A	30	40	633334	100@0	DFT_16QAM	20	PASS
DC_12A_n78A	30	40	633334	50@25	DFT_16QAM	20.93	PASS
DC_12A_n78A	30	40	633334	1@1	DFT_16QAM	21.05	PASS
DC_12A_n78A	30	40	633334	1@104	DFT_16QAM	20.74	PASS
DC_12A_n78A	30	40	633334	100@0	DFT_64QAM	19.54	PASS
DC_12A_n78A	30	40	633334	50@25	DFT_64QAM	19.48	PASS
DC_12A_n78A	30	40	633334	1@1	DFT_64QAM	19.67	PASS
DC_12A_n78A	30	40	633334	1@104	DFT_64QAM	19.43	PASS
DC_12A_n78A	30	40	633334	100@0	DFT_256QAM	17.59	PASS
DC_12A_n78A	30	40	633334	50@25	DFT_256QAM	17.48	PASS
DC_12A_n78A	30	40	633334	1@1	DFT_256QAM	17.85	PASS
DC_12A_n78A	30	40	633334	1@104	DFT_256QAM	17.49	PASS
DC_12A_n78A	30	40	633334	106@0	CP_QPSK	19.03	PASS
DC_12A_n78A	30	40	633334	53@26	CP_QPSK	20.5	PASS
DC_12A_n78A	30	40	633334	1@1	CP_QPSK	20.82	PASS
DC_12A_n78A	30	40	633334	1@104	CP_QPSK	20.54	PASS
DC_12A_n78A	30	40	635332	100@0	DFT_BPSK	21.51	PASS
DC_12A_n78A	30	40	635332	50@25	DFT_BPSK	21.98	PASS
DC_12A_n78A	30	40	635332	1@1	DFT_BPSK	22.15	PASS
DC_12A_n78A	30	40	635332	1@104	DFT_BPSK	21.91	PASS
DC_12A_n78A	30	40	635332	100@0	DFT_QPSK	21.02	PASS
DC_12A_n78A	30	40	635332	50@25	DFT_QPSK	21.97	PASS
DC_12A_n78A	30	40	635332	1@1	DFT_QPSK	22.15	PASS
DC_12A_n78A	30	40	635332	1@104	DFT_QPSK	21.91	PASS
DC_12A_n78A	30	40	635332	100@0	DFT_16QAM	20	PASS
DC_12A_n78A	30	40	635332	50@25	DFT_16QAM	20.97	PASS
DC_12A_n78A	30	40	635332	1@1	DFT_16QAM	20.95	PASS
DC_12A_n78A	30	40	635332	1@104	DFT_16QAM	20.73	PASS
DC_12A_n78A	30	40	635332	100@0	DFT_64QAM	19.51	PASS
DC_12A_n78A	30	40	635332	50@25	DFT_64QAM	19.52	PASS
DC_12A_n78A	30	40	635332	1@1	DFT_64QAM	19.66	PASS
DC_12A_n78A	30	40	635332	1@104	DFT_64QAM	19.45	PASS
DC_12A_n78A	30	40	635332	100@0	DFT_256QAM	17.52	PASS
DC_12A_n78A	30	40	635332	50@25	DFT_256QAM	17.5	PASS
DC_12A_n78A	30	40	635332	1@1	DFT_256QAM	17.73	PASS



DC_12A_n78A	30	40	635332	1@104	DFT_256QAM	17.51	PASS
DC_12A_n78A	30	40	635332	106@0	CP_QPSK	19.01	PASS
DC_12A_n78A	30	40	635332	53@26	CP_QPSK	20.45	PASS
DC_12A_n78A	30	40	635332	1@1	CP_QPSK	20.71	PASS
DC_12A_n78A	30	40	635332	1@104	CP_QPSK	20.48	PASS
DC_12A_n78A	30	50	631668	128@0	DFT_BPSK	21.66	PASS
DC_12A_n78A	30	50	631668	64@32	DFT_BPSK	22.21	PASS
DC_12A_n78A	30	50	631668	1@1	DFT_BPSK	22.19	PASS
DC_12A_n78A	30	50	631668	1@131	DFT_BPSK	21.77	PASS
DC_12A_n78A	30	50	631668	128@0	DFT_QPSK	21.16	PASS
DC_12A_n78A	30	50	631668	64@32	DFT_QPSK	22.23	PASS
DC_12A_n78A	30	50	631668	1@1	DFT_QPSK	22.22	PASS
DC_12A_n78A	30	50	631668	1@131	DFT_QPSK	21.79	PASS
DC_12A_n78A	30	50	631668	128@0	DFT_16QAM	20.16	PASS
DC_12A_n78A	30	50	631668	64@32	DFT_16QAM	21.13	PASS
DC_12A_n78A	30	50	631668	1@1	DFT_16QAM	21.1	PASS
DC_12A_n78A	30	50	631668	1@131	DFT_16QAM	20.62	PASS
DC_12A_n78A	30	50	631668	128@0	DFT_64QAM	19.67	PASS
DC_12A_n78A	30	50	631668	64@32	DFT_64QAM	19.75	PASS
DC_12A_n78A	30	50	631668	1@1	DFT_64QAM	19.75	PASS
DC_12A_n78A	30	50	631668	1@131	DFT_64QAM	19.27	PASS
DC_12A_n78A	30	50	631668	128@0	DFT_256QAM	17.7	PASS
DC_12A_n78A	30	50	631668	64@32	DFT_256QAM	17.83	PASS
DC_12A_n78A	30	50	631668	1@1	DFT_256QAM	17.87	PASS
DC_12A_n78A	30	50	631668	1@131	DFT_256QAM	17.38	PASS
DC_12A_n78A	30	50	631668	133@0	CP_QPSK	19.12	PASS
DC_12A_n78A	30	50	631668	67@33	CP_QPSK	20.67	PASS
DC_12A_n78A	30	50	631668	1@1	CP_QPSK	20.8	PASS
DC_12A_n78A	30	50	631668	1@131	CP_QPSK	20.34	PASS
DC_12A_n78A	30	50	633334	128@0	DFT_BPSK	21.54	PASS
DC_12A_n78A	30	50	633334	64@32	DFT_BPSK	21.98	PASS
DC_12A_n78A	30	50	633334	1@1	DFT_BPSK	22.26	PASS
DC_12A_n78A	30	50	633334	1@131	DFT_BPSK	21.82	PASS
DC_12A_n78A	30	50	633334	128@0	DFT_QPSK	21.02	PASS
DC_12A_n78A	30	50	633334	64@32	DFT_QPSK	21.99	PASS
DC_12A_n78A	30	50	633334	1@1	DFT_QPSK	22.25	PASS
DC_12A_n78A	30	50	633334	1@131	DFT_QPSK	21.85	PASS
DC_12A_n78A	30	50	633334	128@0	DFT_16QAM	20.08	PASS
DC_12A_n78A	30	50	633334	64@32	DFT_16QAM	20.97	PASS
DC_12A_n78A	30	50	633334	1@1	DFT_16QAM	21.15	PASS
DC_12A_n78A	30	50	633334	1@131	DFT_16QAM	20.71	PASS
DC_12A_n78A	30	50	633334	128@0	DFT_64QAM	19.51	PASS
DC_12A_n78A	30	50	633334	64@32	DFT_64QAM	19.56	PASS
DC_12A_n78A	30	50	633334	1@1	DFT_64QAM	19.81	PASS
DC_12A_n78A	30	50	633334	1@131	DFT_64QAM	19.35	PASS
DC_12A_n78A	30	50	633334	128@0	DFT_256QAM	17.61	PASS
DC_12A_n78A	30	50	633334	64@32	DFT_256QAM	17.6	PASS
DC_12A_n78A	30	50	633334	1@1	DFT_256QAM	17.87	PASS
DC_12A_n78A	30	50	633334	1@131	DFT_256QAM	17.44	PASS
DC_12A_n78A	30	50	633334	133@0	CP_QPSK	19.03	PASS
DC_12A_n78A	30	50	633334	67@33	CP_QPSK	20.46	PASS
DC_12A_n78A	30	50	633334	1@1	CP_QPSK	20.84	PASS
DC_12A_n78A	30	50	633334	1@131	CP_QPSK	20.41	PASS
DC_12A_n78A	30	50	635000	128@0	DFT_BPSK	21.4	PASS
DC_12A_n78A	30	50	635000	64@32	DFT_BPSK	21.92	PASS
DC_12A_n78A	30	50	635000	1@1	DFT_BPSK	21.91	PASS
DC_12A_n78A	30	50	635000	1@131	DFT_BPSK	21.75	PASS



DC_12A_n78A	30	50	635000	128@0	DFT_QPSK	20.91	PASS
DC_12A_n78A	30	50	635000	64@32	DFT_QPSK	21.92	PASS
DC_12A_n78A	30	50	635000	1@1	DFT_QPSK	21.9	PASS
DC_12A_n78A	30	50	635000	1@131	DFT_QPSK	21.8	PASS
DC_12A_n78A	30	50	635000	128@0	DFT_16QAM	19.95	PASS
DC_12A_n78A	30	50	635000	64@32	DFT_16QAM	20.97	PASS
DC_12A_n78A	30	50	635000	1@1	DFT_16QAM	20.74	PASS
DC_12A_n78A	30	50	635000	1@131	DFT_16QAM	20.66	PASS
DC_12A_n78A	30	50	635000	128@0	DFT_64QAM	19.38	PASS
DC_12A_n78A	30	50	635000	64@32	DFT_64QAM	19.47	PASS
DC_12A_n78A	30	50	635000	1@1	DFT_64QAM	19.48	PASS
DC_12A_n78A	30	50	635000	1@131	DFT_64QAM	19.24	PASS
DC_12A_n78A	30	50	635000	128@0	DFT_256QAM	17.52	PASS
DC_12A_n78A	30	50	635000	64@32	DFT_256QAM	17.54	PASS
DC_12A_n78A	30	50	635000	1@1	DFT_256QAM	17.58	PASS
DC_12A_n78A	30	50	635000	1@131	DFT_256QAM	17.39	PASS
DC_12A_n78A	30	50	635000	133@0	CP_QPSK	18.89	PASS
DC_12A_n78A	30	50	635000	67@33	CP_QPSK	20.38	PASS
DC_12A_n78A	30	50	635000	1@1	CP_QPSK	20.53	PASS
DC_12A_n78A	30	50	635000	1@131	CP_QPSK	20.39	PASS
DC_12A_n78A	30	60	632000	162@0	DFT_BPSK	21.57	PASS
DC_12A_n78A	30	60	632000	81@40	DFT_BPSK	22.08	PASS
DC_12A_n78A	30	60	632000	1@1	DFT_BPSK	22.23	PASS
DC_12A_n78A	30	60	632000	1@160	DFT_BPSK	21.76	PASS
DC_12A_n78A	30	60	632000	162@0	DFT_QPSK	21.08	PASS
DC_12A_n78A	30	60	632000	81@40	DFT_QPSK	22.11	PASS
DC_12A_n78A	30	60	632000	1@1	DFT_QPSK	22.24	PASS
DC_12A_n78A	30	60	632000	1@160	DFT_QPSK	21.77	PASS
DC_12A_n78A	30	60	632000	162@0	DFT_16QAM	20.1	PASS
DC_12A_n78A	30	60	632000	81@40	DFT_16QAM	21.15	PASS
DC_12A_n78A	30	60	632000	1@1	DFT_16QAM	21.05	PASS
DC_12A_n78A	30	60	632000	1@160	DFT_16QAM	20.59	PASS
DC_12A_n78A	30	60	632000	162@0	DFT_64QAM	19.6	PASS
DC_12A_n78A	30	60	632000	81@40	DFT_64QAM	19.63	PASS
DC_12A_n78A	30	60	632000	1@1	DFT_64QAM	19.72	PASS
DC_12A_n78A	30	60	632000	1@160	DFT_64QAM	19.25	PASS
DC_12A_n78A	30	60	632000	162@0	DFT_256QAM	17.67	PASS
DC_12A_n78A	30	60	632000	81@40	DFT_256QAM	17.67	PASS
DC_12A_n78A	30	60	632000	1@1	DFT_256QAM	17.77	PASS
DC_12A_n78A	30	60	632000	1@160	DFT_256QAM	17.32	PASS
DC_12A_n78A	30	60	632000	162@0	CP_QPSK	19.08	PASS
DC_12A_n78A	30	60	632000	81@40	CP_QPSK	20.61	PASS
DC_12A_n78A	30	60	632000	1@1	CP_QPSK	20.77	PASS
DC_12A_n78A	30	60	632000	1@160	CP_QPSK	20.31	PASS
DC_12A_n78A	30	60	633334	162@0	DFT_BPSK	21.5	PASS
DC_12A_n78A	30	60	633334	81@40	DFT_BPSK	21.92	PASS
DC_12A_n78A	30	60	633334	1@1	DFT_BPSK	22.23	PASS
DC_12A_n78A	30	60	633334	1@160	DFT_BPSK	21.73	PASS
DC_12A_n78A	30	60	633334	162@0	DFT_QPSK	20.99	PASS
DC_12A_n78A	30	60	633334	81@40	DFT_QPSK	21.9	PASS
DC_12A_n78A	30	60	633334	1@1	DFT_QPSK	22.25	PASS
DC_12A_n78A	30	60	633334	1@160	DFT_QPSK	21.72	PASS
DC_12A_n78A	30	60	633334	162@0	DFT_16QAM	20.01	PASS
DC_12A_n78A	30	60	633334	81@40	DFT_16QAM	20.98	PASS
DC_12A_n78A	30	60	633334	1@1	DFT_16QAM	21.08	PASS
DC_12A_n78A	30	60	633334	1@160	DFT_16QAM	20.54	PASS
DC_12A_n78A	30	60	633334	162@0	DFT_64QAM	19.5	PASS



DC_12A_n78A	30	60	633334	81@40	DFT_64QAM	19.49	PASS
DC_12A_n78A	30	60	633334	1@1	DFT_64QAM	19.75	PASS
DC_12A_n78A	30	60	633334	1@160	DFT_64QAM	19.27	PASS
DC_12A_n78A	30	60	633334	162@0	DFT_256QAM	17.53	PASS
DC_12A_n78A	30	60	633334	81@40	DFT_256QAM	17.52	PASS
DC_12A_n78A	30	60	633334	1@1	DFT_256QAM	17.79	PASS
DC_12A_n78A	30	60	633334	1@160	DFT_256QAM	17.3	PASS
DC_12A_n78A	30	60	633334	162@0	CP_QPSK	19.01	PASS
DC_12A_n78A	30	60	633334	81@40	CP_QPSK	20.41	PASS
DC_12A_n78A	30	60	633334	1@1	CP_QPSK	20.8	PASS
DC_12A_n78A	30	60	633334	1@160	CP_QPSK	20.31	PASS
DC_12A_n78A	30	60	634666	162@0	DFT_BPSK	21.34	PASS
DC_12A_n78A	30	60	634666	81@40	DFT_BPSK	21.92	PASS
DC_12A_n78A	30	60	634666	1@1	DFT_BPSK	21.97	PASS
DC_12A_n78A	30	60	634666	1@160	DFT_BPSK	21.73	PASS
DC_12A_n78A	30	60	634666	162@0	DFT_QPSK	20.87	PASS
DC_12A_n78A	30	60	634666	81@40	DFT_QPSK	21.89	PASS
DC_12A_n78A	30	60	634666	1@1	DFT_QPSK	22.02	PASS
DC_12A_n78A	30	60	634666	1@160	DFT_QPSK	21.75	PASS
DC_12A_n78A	30	60	634666	162@0	DFT_16QAM	19.86	PASS
DC_12A_n78A	30	60	634666	81@40	DFT_16QAM	20.92	PASS
DC_12A_n78A	30	60	634666	1@1	DFT_16QAM	20.82	PASS
DC_12A_n78A	30	60	634666	1@160	DFT_16QAM	20.57	PASS
DC_12A_n78A	30	60	634666	162@0	DFT_64QAM	19.39	PASS
DC_12A_n78A	30	60	634666	81@40	DFT_64QAM	19.4	PASS
DC_12A_n78A	30	60	634666	1@1	DFT_64QAM	19.46	PASS
DC_12A_n78A	30	60	634666	1@160	DFT_64QAM	19.22	PASS
DC_12A_n78A	30	60	634666	162@0	DFT_256QAM	17.42	PASS
DC_12A_n78A	30	60	634666	81@40	DFT_256QAM	17.4	PASS
DC_12A_n78A	30	60	634666	1@1	DFT_256QAM	17.56	PASS
DC_12A_n78A	30	60	634666	1@160	DFT_256QAM	17.26	PASS
DC_12A_n78A	30	60	634666	162@0	CP_QPSK	18.85	PASS
DC_12A_n78A	30	60	634666	81@40	CP_QPSK	20.41	PASS
DC_12A_n78A	30	60	634666	1@1	CP_QPSK	20.53	PASS
DC_12A_n78A	30	60	634666	1@160	CP_QPSK	20.28	PASS
DC_12A_n78A	30	70	632334	180@0	DFT_BPSK	21.64	PASS
DC_12A_n78A	30	70	632334	90@45	DFT_BPSK	22.12	PASS
DC_12A_n78A	30	70	632334	1@1	DFT_BPSK	22.28	PASS
DC_12A_n78A	30	70	632334	1@187	DFT_BPSK	21.74	PASS
DC_12A_n78A	30	70	632334	180@0	DFT_QPSK	21.11	PASS
DC_12A_n78A	30	70	632334	90@45	DFT_QPSK	22.12	PASS
DC_12A_n78A	30	70	632334	1@1	DFT_QPSK	22.29	PASS
DC_12A_n78A	30	70	632334	1@187	DFT_QPSK	21.78	PASS
DC_12A_n78A	30	70	632334	180@0	DFT_16QAM	20.12	PASS
DC_12A_n78A	30	70	632334	90@45	DFT_16QAM	21.13	PASS
DC_12A_n78A	30	70	632334	1@1	DFT_16QAM	21.07	PASS
DC_12A_n78A	30	70	632334	1@187	DFT_16QAM	20.52	PASS
DC_12A_n78A	30	70	632334	180@0	DFT_64QAM	19.63	PASS
DC_12A_n78A	30	70	632334	90@45	DFT_64QAM	19.65	PASS
DC_12A_n78A	30	70	632334	1@1	DFT_64QAM	19.73	PASS
DC_12A_n78A	30	70	632334	1@187	DFT_64QAM	19.19	PASS
DC_12A_n78A	30	70	632334	180@0	DFT_256QAM	17.66	PASS
DC_12A_n78A	30	70	632334	90@45	DFT_256QAM	17.69	PASS
DC_12A_n78A	30	70	632334	1@1	DFT_256QAM	17.87	PASS
DC_12A_n78A	30	70	632334	1@187	DFT_256QAM	17.34	PASS
DC_12A_n78A	30	70	632334	189@0	CP_QPSK	19.12	PASS
DC_12A_n78A	30	70	632334	95@47	CP_QPSK	20.62	PASS



DC_12A_n78A	30	70	632334	1@1	CP_QPSK	20.82	PASS
DC_12A_n78A	30	70	632334	1@187	CP_QPSK	20.28	PASS
DC_12A_n78A	30	70	633334	180@0	DFT_BPSK	21.56	PASS
DC_12A_n78A	30	70	633334	90@45	DFT_BPSK	22.01	PASS
DC_12A_n78A	30	70	633334	1@1	DFT_BPSK	22.29	PASS
DC_12A_n78A	30	70	633334	1@187	DFT_BPSK	21.58	PASS
DC_12A_n78A	30	70	633334	180@0	DFT_QPSK	21.06	PASS
DC_12A_n78A	30	70	633334	90@45	DFT_QPSK	22	PASS
DC_12A_n78A	30	70	633334	1@1	DFT_QPSK	22.33	PASS
DC_12A_n78A	30	70	633334	1@187	DFT_QPSK	21.63	PASS
DC_12A_n78A	30	70	633334	180@0	DFT_16QAM	20.06	PASS
DC_12A_n78A	30	70	633334	90@45	DFT_16QAM	21.01	PASS
DC_12A_n78A	30	70	633334	1@1	DFT_16QAM	21.13	PASS
DC_12A_n78A	30	70	633334	1@187	DFT_16QAM	20.46	PASS
DC_12A_n78A	30	70	633334	180@0	DFT_64QAM	19.58	PASS
DC_12A_n78A	30	70	633334	90@45	DFT_64QAM	19.54	PASS
DC_12A_n78A	30	70	633334	1@1	DFT_64QAM	19.75	PASS
DC_12A_n78A	30	70	633334	1@187	DFT_64QAM	19.11	PASS
DC_12A_n78A	30	70	633334	180@0	DFT_256QAM	17.68	PASS
DC_12A_n78A	30	70	633334	90@45	DFT_256QAM	17.55	PASS
DC_12A_n78A	30	70	633334	1@1	DFT_256QAM	17.89	PASS
DC_12A_n78A	30	70	633334	1@187	DFT_256QAM	17.21	PASS
DC_12A_n78A	30	70	633334	189@0	CP_QPSK	19.08	PASS
DC_12A_n78A	30	70	633334	95@47	CP_QPSK	20.47	PASS
DC_12A_n78A	30	70	633334	1@1	CP_QPSK	20.86	PASS
DC_12A_n78A	30	70	633334	1@187	CP_QPSK	20.17	PASS
DC_12A_n78A	30	70	634332	180@0	DFT_BPSK	21.5	PASS
DC_12A_n78A	30	70	634332	90@45	DFT_BPSK	21.97	PASS
DC_12A_n78A	30	70	634332	1@1	DFT_BPSK	22.27	PASS
DC_12A_n78A	30	70	634332	1@187	DFT_BPSK	21.72	PASS
DC_12A_n78A	30	70	634332	180@0	DFT_QPSK	21.01	PASS
DC_12A_n78A	30	70	634332	90@45	DFT_QPSK	21.89	PASS
DC_12A_n78A	30	70	634332	1@1	DFT_QPSK	22.32	PASS
DC_12A_n78A	30	70	634332	1@187	DFT_QPSK	21.78	PASS
DC_12A_n78A	30	70	634332	180@0	DFT_16QAM	20.04	PASS
DC_12A_n78A	30	70	634332	90@45	DFT_16QAM	20.97	PASS
DC_12A_n78A	30	70	634332	1@1	DFT_16QAM	21.14	PASS
DC_12A_n78A	30	70	634332	1@187	DFT_16QAM	20.57	PASS
DC_12A_n78A	30	70	634332	180@0	DFT_64QAM	19.51	PASS
DC_12A_n78A	30	70	634332	90@45	DFT_64QAM	19.47	PASS
DC_12A_n78A	30	70	634332	1@1	DFT_64QAM	19.75	PASS
DC_12A_n78A	30	70	634332	1@187	DFT_64QAM	19.23	PASS
DC_12A_n78A	30	70	634332	180@0	DFT_256QAM	17.57	PASS
DC_12A_n78A	30	70	634332	90@45	DFT_256QAM	17.53	PASS
DC_12A_n78A	30	70	634332	1@1	DFT_256QAM	17.85	PASS
DC_12A_n78A	30	70	634332	1@187	DFT_256QAM	17.31	PASS
DC_12A_n78A	30	70	634332	189@0	CP_QPSK	19	PASS
DC_12A_n78A	30	70	634332	95@47	CP_QPSK	20.46	PASS
DC_12A_n78A	30	70	634332	1@1	CP_QPSK	20.78	PASS
DC_12A_n78A	30	70	634332	1@187	CP_QPSK	20.31	PASS
DC_12A_n78A	30	80	632668	216@0	DFT_BPSK	21.63	PASS
DC_12A_n78A	30	80	632668	108@54	DFT_BPSK	22.14	PASS
DC_12A_n78A	30	80	632668	1@1	DFT_BPSK	22.35	PASS
DC_12A_n78A	30	80	632668	1@215	DFT_BPSK	21.67	PASS
DC_12A_n78A	30	80	632668	216@0	DFT_QPSK	21.1	PASS
DC_12A_n78A	30	80	632668	108@54	DFT_QPSK	22.1	PASS
DC_12A_n78A	30	80	632668	1@1	DFT_QPSK	22.39	PASS



DC_12A_n78A	30	80	632668	1@215	DFT_QPSK	21.71	PASS
DC_12A_n78A	30	80	632668	216@0	DFT_16QAM	20.08	PASS
DC_12A_n78A	30	80	632668	108@54	DFT_16QAM	21.13	PASS
DC_12A_n78A	30	80	632668	1@1	DFT_16QAM	21.19	PASS
DC_12A_n78A	30	80	632668	1@215	DFT_16QAM	20.49	PASS
DC_12A_n78A	30	80	632668	216@0	DFT_64QAM	19.64	PASS
DC_12A_n78A	30	80	632668	108@54	DFT_64QAM	19.63	PASS
DC_12A_n78A	30	80	632668	1@1	DFT_64QAM	19.86	PASS
DC_12A_n78A	30	80	632668	1@215	DFT_64QAM	19.16	PASS
DC_12A_n78A	30	80	632668	216@0	DFT_256QAM	17.67	PASS
DC_12A_n78A	30	80	632668	108@54	DFT_256QAM	17.66	PASS
DC_12A_n78A	30	80	632668	1@1	DFT_256QAM	17.96	PASS
DC_12A_n78A	30	80	632668	1@215	DFT_256QAM	17.22	PASS
DC_12A_n78A	30	80	632668	217@0	CP_QPSK	19.14	PASS
DC_12A_n78A	30	80	632668	109@54	CP_QPSK	20.58	PASS
DC_12A_n78A	30	80	632668	1@1	CP_QPSK	20.89	PASS
DC_12A_n78A	30	80	632668	1@215	CP_QPSK	20.27	PASS
DC_12A_n78A	30	80	633334	216@0	DFT_BPSK	21.59	PASS
DC_12A_n78A	30	80	633334	108@54	DFT_BPSK	22.04	PASS
DC_12A_n78A	30	80	633334	1@1	DFT_BPSK	22.3	PASS
DC_12A_n78A	30	80	633334	1@215	DFT_BPSK	21.6	PASS
DC_12A_n78A	30	80	633334	216@0	DFT_QPSK	21.04	PASS
DC_12A_n78A	30	80	633334	108@54	DFT_QPSK	22	PASS
DC_12A_n78A	30	80	633334	1@1	DFT_QPSK	22.34	PASS
DC_12A_n78A	30	80	633334	1@215	DFT_QPSK	21.64	PASS
DC_12A_n78A	30	80	633334	216@0	DFT_16QAM	20.02	PASS
DC_12A_n78A	30	80	633334	108@54	DFT_16QAM	21.02	PASS
DC_12A_n78A	30	80	633334	1@1	DFT_16QAM	21.16	PASS
DC_12A_n78A	30	80	633334	1@215	DFT_16QAM	20.4	PASS
DC_12A_n78A	30	80	633334	216@0	DFT_64QAM	19.55	PASS
DC_12A_n78A	30	80	633334	108@54	DFT_64QAM	19.53	PASS
DC_12A_n78A	30	80	633334	1@1	DFT_64QAM	19.78	PASS
DC_12A_n78A	30	80	633334	1@215	DFT_64QAM	19.09	PASS
DC_12A_n78A	30	80	633334	216@0	DFT_256QAM	17.62	PASS
DC_12A_n78A	30	80	633334	108@54	DFT_256QAM	17.56	PASS
DC_12A_n78A	30	80	633334	1@1	DFT_256QAM	17.93	PASS
DC_12A_n78A	30	80	633334	1@215	DFT_256QAM	17.21	PASS
DC_12A_n78A	30	80	633334	217@0	CP_QPSK	19.11	PASS
DC_12A_n78A	30	80	633334	109@54	CP_QPSK	20.51	PASS
DC_12A_n78A	30	80	633334	1@1	CP_QPSK	20.87	PASS
DC_12A_n78A	30	80	633334	1@215	CP_QPSK	20.16	PASS
DC_12A_n78A	30	80	634000	216@0	DFT_BPSK	21.51	PASS
DC_12A_n78A	30	80	634000	108@54	DFT_BPSK	21.93	PASS
DC_12A_n78A	30	80	634000	1@1	DFT_BPSK	22.37	PASS
DC_12A_n78A	30	80	634000	1@215	DFT_BPSK	21.71	PASS
DC_12A_n78A	30	80	634000	216@0	DFT_QPSK	21.04	PASS
DC_12A_n78A	30	80	634000	108@54	DFT_QPSK	21.94	PASS
DC_12A_n78A	30	80	634000	1@1	DFT_QPSK	22.37	PASS
DC_12A_n78A	30	80	634000	1@215	DFT_QPSK	21.78	PASS
DC_12A_n78A	30	80	634000	216@0	DFT_16QAM	20	PASS
DC_12A_n78A	30	80	634000	108@54	DFT_16QAM	20.95	PASS
DC_12A_n78A	30	80	634000	1@1	DFT_16QAM	21.2	PASS
DC_12A_n78A	30	80	634000	1@215	DFT_16QAM	20.57	PASS
DC_12A_n78A	30	80	634000	216@0	DFT_64QAM	19.49	PASS
DC_12A_n78A	30	80	634000	108@54	DFT_64QAM	19.47	PASS
DC_12A_n78A	30	80	634000	1@1	DFT_64QAM	19.9	PASS
DC_12A_n78A	30	80	634000	1@215	DFT_64QAM	19.24	PASS



DC_12A_n78A	30	80	634000	216@0	DFT_256QAM	17.58	PASS
DC_12A_n78A	30	80	634000	108@54	DFT_256QAM	17.5	PASS
DC_12A_n78A	30	80	634000	1@1	DFT_256QAM	17.94	PASS
DC_12A_n78A	30	80	634000	1@215	DFT_256QAM	17.32	PASS
DC_12A_n78A	30	80	634000	217@0	CP_QPSK	19.03	PASS
DC_12A_n78A	30	80	634000	109@54	CP_QPSK	20.46	PASS
DC_12A_n78A	30	80	634000	1@1	CP_QPSK	20.88	PASS
DC_12A_n78A	30	80	634000	1@215	CP_QPSK	20.32	PASS
DC_12A_n78A	30	90	633000	243@0	DFT_BPSK	21.52	PASS
DC_12A_n78A	30	90	633000	120@60	DFT_BPSK	22.07	PASS
DC_12A_n78A	30	90	633000	1@1	DFT_BPSK	22.29	PASS
DC_12A_n78A	30	90	633000	1@243	DFT_BPSK	21.56	PASS
DC_12A_n78A	30	90	633000	243@0	DFT_QPSK	21.05	PASS
DC_12A_n78A	30	90	633000	120@60	DFT_QPSK	22.06	PASS
DC_12A_n78A	30	90	633000	1@1	DFT_QPSK	22.34	PASS
DC_12A_n78A	30	90	633000	1@243	DFT_QPSK	21.59	PASS
DC_12A_n78A	30	90	633000	243@0	DFT_16QAM	20.09	PASS
DC_12A_n78A	30	90	633000	120@60	DFT_16QAM	21.04	PASS
DC_12A_n78A	30	90	633000	1@1	DFT_16QAM	21.14	PASS
DC_12A_n78A	30	90	633000	1@243	DFT_16QAM	20.41	PASS
DC_12A_n78A	30	90	633000	243@0	DFT_64QAM	19.57	PASS
DC_12A_n78A	30	90	633000	120@60	DFT_64QAM	19.62	PASS
DC_12A_n78A	30	90	633000	1@1	DFT_64QAM	19.73	PASS
DC_12A_n78A	30	90	633000	1@243	DFT_64QAM	19.02	PASS
DC_12A_n78A	30	90	633000	243@0	DFT_256QAM	17.64	PASS
DC_12A_n78A	30	90	633000	120@60	DFT_256QAM	17.64	PASS
DC_12A_n78A	30	90	633000	1@1	DFT_256QAM	17.87	PASS
DC_12A_n78A	30	90	633000	1@243	DFT_256QAM	17.12	PASS
DC_12A_n78A	30	90	633000	245@0	CP_QPSK	19.08	PASS
DC_12A_n78A	30	90	633000	123@61	CP_QPSK	20.54	PASS
DC_12A_n78A	30	90	633000	1@1	CP_QPSK	20.83	PASS
DC_12A_n78A	30	90	633000	1@243	CP_QPSK	20.11	PASS
DC_12A_n78A	30	90	633334	243@0	DFT_BPSK	21.59	PASS
DC_12A_n78A	30	90	633334	120@60	DFT_BPSK	22.07	PASS
DC_12A_n78A	30	90	633334	1@1	DFT_BPSK	22.27	PASS
DC_12A_n78A	30	90	633334	1@243	DFT_BPSK	21.67	PASS
DC_12A_n78A	30	90	633334	243@0	DFT_QPSK	21.04	PASS
DC_12A_n78A	30	90	633334	120@60	DFT_QPSK	22.02	PASS
DC_12A_n78A	30	90	633334	1@1	DFT_QPSK	22.29	PASS
DC_12A_n78A	30	90	633334	1@243	DFT_QPSK	21.66	PASS
DC_12A_n78A	30	90	633334	243@0	DFT_16QAM	20.06	PASS
DC_12A_n78A	30	90	633334	120@60	DFT_16QAM	21.03	PASS
DC_12A_n78A	30	90	633334	1@1	DFT_16QAM	21.12	PASS
DC_12A_n78A	30	90	633334	1@243	DFT_16QAM	20.49	PASS
DC_12A_n78A	30	90	633334	243@0	DFT_64QAM	19.58	PASS
DC_12A_n78A	30	90	633334	120@60	DFT_64QAM	19.6	PASS
DC_12A_n78A	30	90	633334	1@1	DFT_64QAM	19.79	PASS
DC_12A_n78A	30	90	633334	1@243	DFT_64QAM	19.14	PASS
DC_12A_n78A	30	90	633334	243@0	DFT_256QAM	17.63	PASS
DC_12A_n78A	30	90	633334	120@60	DFT_256QAM	17.65	PASS
DC_12A_n78A	30	90	633334	1@1	DFT_256QAM	17.87	PASS
DC_12A_n78A	30	90	633334	1@243	DFT_256QAM	17.26	PASS
DC_12A_n78A	30	90	633334	245@0	CP_QPSK	19.08	PASS
DC_12A_n78A	30	90	633334	123@61	CP_QPSK	20.52	PASS
DC_12A_n78A	30	90	633334	1@1	CP_QPSK	20.84	PASS
DC_12A_n78A	30	90	633334	1@243	CP_QPSK	20.24	PASS
DC_12A_n78A	30	90	633666	243@0	DFT_BPSK	21.53	PASS

DC_12A_n78A	30	90	633666	120@60	DFT_BPSK	22.02	PASS
DC_12A_n78A	30	90	633666	1@1	DFT_BPSK	22.33	PASS
DC_12A_n78A	30	90	633666	1@243	DFT_BPSK	21.7	PASS
DC_12A_n78A	30	90	633666	243@0	DFT_QPSK	21.04	PASS
DC_12A_n78A	30	90	633666	120@60	DFT_QPSK	22.01	PASS
DC_12A_n78A	30	90	633666	1@1	DFT_QPSK	22.34	PASS
DC_12A_n78A	30	90	633666	1@243	DFT_QPSK	21.75	PASS
DC_12A_n78A	30	90	633666	243@0	DFT_16QAM	20.09	PASS
DC_12A_n78A	30	90	633666	120@60	DFT_16QAM	21	PASS
DC_12A_n78A	30	90	633666	1@1	DFT_16QAM	21.2	PASS
DC_12A_n78A	30	90	633666	1@243	DFT_16QAM	20.54	PASS
DC_12A_n78A	30	90	633666	243@0	DFT_64QAM	19.54	PASS
DC_12A_n78A	30	90	633666	120@60	DFT_64QAM	19.55	PASS
DC_12A_n78A	30	90	633666	1@1	DFT_64QAM	19.88	PASS
DC_12A_n78A	30	90	633666	1@243	DFT_64QAM	19.16	PASS
DC_12A_n78A	30	90	633666	243@0	DFT_256QAM	17.62	PASS
DC_12A_n78A	30	90	633666	120@60	DFT_256QAM	17.59	PASS
DC_12A_n78A	30	90	633666	1@1	DFT_256QAM	17.97	PASS
DC_12A_n78A	30	90	633666	1@243	DFT_256QAM	17.29	PASS
DC_12A_n78A	30	90	633666	245@0	CP_QPSK	19.07	PASS
DC_12A_n78A	30	90	633666	123@61	CP_QPSK	20.47	PASS
DC_12A_n78A	30	90	633666	1@1	CP_QPSK	20.93	PASS
DC_12A_n78A	30	90	633666	1@243	CP_QPSK	20.35	PASS
DC_12A_n78A	30	100	633334	270@0	DFT_BPSK	21.58	PASS
DC_12A_n78A	30	100	633334	135@67	DFT_BPSK	22.07	PASS
DC_12A_n78A	30	100	633334	1@1	DFT_BPSK	22.35	PASS
DC_12A_n78A	30	100	633334	1@271	DFT_BPSK	21.66	PASS
DC_12A_n78A	30	100	633334	270@0	DFT_QPSK	21.08	PASS
DC_12A_n78A	30	100	633334	135@67	DFT_QPSK	22.05	PASS
DC_12A_n78A	30	100	633334	1@1	DFT_QPSK	22.35	PASS
DC_12A_n78A	30	100	633334	1@271	DFT_QPSK	21.7	PASS
DC_12A_n78A	30	100	633334	270@0	DFT_16QAM	20.05	PASS
DC_12A_n78A	30	100	633334	135@67	DFT_16QAM	21.04	PASS
DC_12A_n78A	30	100	633334	1@1	DFT_16QAM	21.15	PASS
DC_12A_n78A	30	100	633334	1@271	DFT_16QAM	20.52	PASS
DC_12A_n78A	30	100	633334	270@0	DFT_64QAM	19.56	PASS
DC_12A_n78A	30	100	633334	135@67	DFT_64QAM	19.59	PASS
DC_12A_n78A	30	100	633334	1@1	DFT_64QAM	19.84	PASS
DC_12A_n78A	30	100	633334	1@271	DFT_64QAM	19.11	PASS
DC_12A_n78A	30	100	633334	270@0	DFT_256QAM	17.65	PASS
DC_12A_n78A	30	100	633334	135@67	DFT_256QAM	17.66	PASS
DC_12A_n78A	30	100	633334	1@1	DFT_256QAM	17.9	PASS
DC_12A_n78A	30	100	633334	1@271	DFT_256QAM	17.25	PASS
DC_12A_n78A	30	100	633334	273@0	CP_QPSK	19.02	PASS
DC_12A_n78A	30	100	633334	137@68	CP_QPSK	20.54	PASS
DC_12A_n78A	30	100	633334	1@1	CP_QPSK	20.9	PASS
DC_12A_n78A	30	100	633334	1@271	CP_QPSK	20.25	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_12A_n78A	30	10	647000	24@0	DFT_BPSK	21.54	PASS
DC_12A_n78A	30	10	647000	12@6	DFT_BPSK	21.99	PASS
DC_12A_n78A	30	10	647000	1@1	DFT_BPSK	22.04	PASS
DC_12A_n78A	30	10	647000	1@22	DFT_BPSK	22.07	PASS
DC_12A_n78A	30	10	647000	24@0	DFT_QPSK	21.08	PASS
DC_12A_n78A	30	10	647000	12@6	DFT_QPSK	22.17	PASS
DC_12A_n78A	30	10	647000	1@1	DFT_QPSK	22.05	PASS
DC_12A_n78A	30	10	647000	1@22	DFT_QPSK	22.04	PASS
DC_12A_n78A	30	10	647000	24@0	DFT_16QAM	20.22	PASS
DC_12A_n78A	30	10	647000	12@6	DFT_16QAM	21.09	PASS
DC_12A_n78A	30	10	647000	1@1	DFT_16QAM	20.89	PASS
DC_12A_n78A	30	10	647000	1@22	DFT_16QAM	20.94	PASS
DC_12A_n78A	30	10	647000	24@0	DFT_64QAM	19.67	PASS
DC_12A_n78A	30	10	647000	12@6	DFT_64QAM	19.69	PASS
DC_12A_n78A	30	10	647000	1@1	DFT_64QAM	19.55	PASS
DC_12A_n78A	30	10	647000	1@22	DFT_64QAM	19.53	PASS
DC_12A_n78A	30	10	647000	24@0	DFT_256QAM	17.64	PASS
DC_12A_n78A	30	10	647000	12@6	DFT_256QAM	17.74	PASS
DC_12A_n78A	30	10	647000	1@1	DFT_256QAM	17.62	PASS
DC_12A_n78A	30	10	647000	1@22	DFT_256QAM	17.65	PASS
DC_12A_n78A	30	10	647000	24@0	CP_QPSK	19.1	PASS
DC_12A_n78A	30	10	647000	12@6	CP_QPSK	20.45	PASS
DC_12A_n78A	30	10	647000	1@1	CP_QPSK	20.62	PASS
DC_12A_n78A	30	10	647000	1@22	CP_QPSK	20.61	PASS
DC_12A_n78A	30	10	650000	24@0	DFT_BPSK	21.87	PASS
DC_12A_n78A	30	10	650000	12@6	DFT_BPSK	22.41	PASS
DC_12A_n78A	30	10	650000	1@1	DFT_BPSK	22.36	PASS
DC_12A_n78A	30	10	650000	1@22	DFT_BPSK	22.35	PASS
DC_12A_n78A	30	10	650000	24@0	DFT_QPSK	21.36	PASS
DC_12A_n78A	30	10	650000	12@6	DFT_QPSK	22.37	PASS
DC_12A_n78A	30	10	650000	1@1	DFT_QPSK	22.35	PASS
DC_12A_n78A	30	10	650000	1@22	DFT_QPSK	22.39	PASS
DC_12A_n78A	30	10	650000	24@0	DFT_16QAM	20.44	PASS
DC_12A_n78A	30	10	650000	12@6	DFT_16QAM	21.42	PASS
DC_12A_n78A	30	10	650000	1@1	DFT_16QAM	21.21	PASS
DC_12A_n78A	30	10	650000	1@22	DFT_16QAM	21.27	PASS
DC_12A_n78A	30	10	650000	24@0	DFT_64QAM	19.98	PASS
DC_12A_n78A	30	10	650000	12@6	DFT_64QAM	20.04	PASS
DC_12A_n78A	30	10	650000	1@1	DFT_64QAM	19.82	PASS
DC_12A_n78A	30	10	650000	1@22	DFT_64QAM	19.8	PASS
DC_12A_n78A	30	10	650000	24@0	DFT_256QAM	18.04	PASS
DC_12A_n78A	30	10	650000	12@6	DFT_256QAM	18.09	PASS
DC_12A_n78A	30	10	650000	1@1	DFT_256QAM	17.95	PASS
DC_12A_n78A	30	10	650000	1@22	DFT_256QAM	17.95	PASS
DC_12A_n78A	30	10	650000	24@0	CP_QPSK	19.37	PASS
DC_12A_n78A	30	10	650000	12@6	CP_QPSK	20.83	PASS
DC_12A_n78A	30	10	650000	1@1	CP_QPSK	20.92	PASS
DC_12A_n78A	30	10	650000	1@22	CP_QPSK	20.97	PASS
DC_12A_n78A	30	10	653000	24@0	DFT_BPSK	21.75	PASS
DC_12A_n78A	30	10	653000	12@6	DFT_BPSK	22.23	PASS
DC_12A_n78A	30	10	653000	1@1	DFT_BPSK	22.18	PASS
DC_12A_n78A	30	10	653000	1@22	DFT_BPSK	22.21	PASS
DC_12A_n78A	30	10	653000	24@0	DFT_QPSK	21.22	PASS
DC_12A_n78A	30	10	653000	12@6	DFT_QPSK	22.26	PASS
DC_12A_n78A	30	10	653000	1@1	DFT_QPSK	22.2	PASS



DC_12A_n78A	30	10	653000	1@22	DFT_QPSK	22.23	PASS
DC_12A_n78A	30	10	653000	24@0	DFT_16QAM	20.33	PASS
DC_12A_n78A	30	10	653000	12@6	DFT_16QAM	21.28	PASS
DC_12A_n78A	30	10	653000	1@1	DFT_16QAM	21.07	PASS
DC_12A_n78A	30	10	653000	1@22	DFT_16QAM	21.04	PASS
DC_12A_n78A	30	10	653000	24@0	DFT_64QAM	19.93	PASS
DC_12A_n78A	30	10	653000	12@6	DFT_64QAM	19.82	PASS
DC_12A_n78A	30	10	653000	1@1	DFT_64QAM	19.63	PASS
DC_12A_n78A	30	10	653000	1@22	DFT_64QAM	19.62	PASS
DC_12A_n78A	30	10	653000	24@0	DFT_256QAM	17.83	PASS
DC_12A_n78A	30	10	653000	12@6	DFT_256QAM	17.88	PASS
DC_12A_n78A	30	10	653000	1@1	DFT_256QAM	17.79	PASS
DC_12A_n78A	30	10	653000	1@22	DFT_256QAM	17.78	PASS
DC_12A_n78A	30	10	653000	24@0	CP_QPSK	19.27	PASS
DC_12A_n78A	30	10	653000	12@6	CP_QPSK	20.67	PASS
DC_12A_n78A	30	10	653000	1@1	CP_QPSK	20.73	PASS
DC_12A_n78A	30	10	653000	1@22	CP_QPSK	20.74	PASS
DC_12A_n78A	30	15	647168	36@0	DFT_BPSK	21.62	PASS
DC_12A_n78A	30	15	647168	18@9	DFT_BPSK	22.11	PASS
DC_12A_n78A	30	15	647168	1@1	DFT_BPSK	22	PASS
DC_12A_n78A	30	15	647168	1@36	DFT_BPSK	22.06	PASS
DC_12A_n78A	30	15	647168	36@0	DFT_QPSK	21.13	PASS
DC_12A_n78A	30	15	647168	18@9	DFT_QPSK	22.13	PASS
DC_12A_n78A	30	15	647168	1@1	DFT_QPSK	22.05	PASS
DC_12A_n78A	30	15	647168	1@36	DFT_QPSK	22.05	PASS
DC_12A_n78A	30	15	647168	36@0	DFT_16QAM	20.16	PASS
DC_12A_n78A	30	15	647168	18@9	DFT_16QAM	21.12	PASS
DC_12A_n78A	30	15	647168	1@1	DFT_16QAM	20.85	PASS
DC_12A_n78A	30	15	647168	1@36	DFT_16QAM	20.86	PASS
DC_12A_n78A	30	15	647168	36@0	DFT_64QAM	19.69	PASS
DC_12A_n78A	30	15	647168	18@9	DFT_64QAM	19.75	PASS
DC_12A_n78A	30	15	647168	1@1	DFT_64QAM	19.53	PASS
DC_12A_n78A	30	15	647168	1@36	DFT_64QAM	19.54	PASS
DC_12A_n78A	30	15	647168	36@0	DFT_256QAM	17.69	PASS
DC_12A_n78A	30	15	647168	18@9	DFT_256QAM	17.61	PASS
DC_12A_n78A	30	15	647168	1@1	DFT_256QAM	17.64	PASS
DC_12A_n78A	30	15	647168	1@36	DFT_256QAM	17.66	PASS
DC_12A_n78A	30	15	647168	38@0	CP_QPSK	19.07	PASS
DC_12A_n78A	30	15	647168	19@9	CP_QPSK	20.59	PASS
DC_12A_n78A	30	15	647168	1@1	CP_QPSK	20.59	PASS
DC_12A_n78A	30	15	647168	1@36	CP_QPSK	20.64	PASS
DC_12A_n78A	30	15	650000	36@0	DFT_BPSK	21.9	PASS
DC_12A_n78A	30	15	650000	18@9	DFT_BPSK	22.41	PASS
DC_12A_n78A	30	15	650000	1@1	DFT_BPSK	22.34	PASS
DC_12A_n78A	30	15	650000	1@36	DFT_BPSK	22.36	PASS
DC_12A_n78A	30	15	650000	36@0	DFT_QPSK	21.43	PASS
DC_12A_n78A	30	15	650000	18@9	DFT_QPSK	22.4	PASS
DC_12A_n78A	30	15	650000	1@1	DFT_QPSK	22.35	PASS
DC_12A_n78A	30	15	650000	1@36	DFT_QPSK	22.39	PASS
DC_12A_n78A	30	15	650000	36@0	DFT_16QAM	20.56	PASS
DC_12A_n78A	30	15	650000	18@9	DFT_16QAM	21.4	PASS
DC_12A_n78A	30	15	650000	1@1	DFT_16QAM	21.18	PASS
DC_12A_n78A	30	15	650000	1@36	DFT_16QAM	21.26	PASS
DC_12A_n78A	30	15	650000	36@0	DFT_64QAM	20	PASS
DC_12A_n78A	30	15	650000	18@9	DFT_64QAM	20	PASS
DC_12A_n78A	30	15	650000	1@1	DFT_64QAM	19.85	PASS
DC_12A_n78A	30	15	650000	1@36	DFT_64QAM	19.91	PASS



DC_12A_n78A	30	15	650000	36@0	DFT_256QAM	17.94	PASS
DC_12A_n78A	30	15	650000	18@9	DFT_256QAM	17.87	PASS
DC_12A_n78A	30	15	650000	1@1	DFT_256QAM	17.93	PASS
DC_12A_n78A	30	15	650000	1@36	DFT_256QAM	18.04	PASS
DC_12A_n78A	30	15	650000	38@0	CP_QPSK	19.41	PASS
DC_12A_n78A	30	15	650000	19@9	CP_QPSK	20.89	PASS
DC_12A_n78A	30	15	650000	1@1	CP_QPSK	20.91	PASS
DC_12A_n78A	30	15	650000	1@36	CP_QPSK	20.95	PASS
DC_12A_n78A	30	15	652832	36@0	DFT_BPSK	21.69	PASS
DC_12A_n78A	30	15	652832	18@9	DFT_BPSK	22.18	PASS
DC_12A_n78A	30	15	652832	1@1	DFT_BPSK	22.13	PASS
DC_12A_n78A	30	15	652832	1@36	DFT_BPSK	22.13	PASS
DC_12A_n78A	30	15	652832	36@0	DFT_QPSK	21.18	PASS
DC_12A_n78A	30	15	652832	18@9	DFT_QPSK	22.2	PASS
DC_12A_n78A	30	15	652832	1@1	DFT_QPSK	22.11	PASS
DC_12A_n78A	30	15	652832	1@36	DFT_QPSK	22.13	PASS
DC_12A_n78A	30	15	652832	36@0	DFT_16QAM	20.25	PASS
DC_12A_n78A	30	15	652832	18@9	DFT_16QAM	21.2	PASS
DC_12A_n78A	30	15	652832	1@1	DFT_16QAM	20.94	PASS
DC_12A_n78A	30	15	652832	1@36	DFT_16QAM	20.97	PASS
DC_12A_n78A	30	15	652832	36@0	DFT_64QAM	19.79	PASS
DC_12A_n78A	30	15	652832	18@9	DFT_64QAM	19.82	PASS
DC_12A_n78A	30	15	652832	1@1	DFT_64QAM	19.65	PASS
DC_12A_n78A	30	15	652832	1@36	DFT_64QAM	19.65	PASS
DC_12A_n78A	30	15	652832	36@0	DFT_256QAM	17.72	PASS
DC_12A_n78A	30	15	652832	18@9	DFT_256QAM	17.66	PASS
DC_12A_n78A	30	15	652832	1@1	DFT_256QAM	17.7	PASS
DC_12A_n78A	30	15	652832	1@36	DFT_256QAM	17.79	PASS
DC_12A_n78A	30	15	652832	38@0	CP_QPSK	19.17	PASS
DC_12A_n78A	30	15	652832	19@9	CP_QPSK	20.65	PASS
DC_12A_n78A	30	15	652832	1@1	CP_QPSK	20.68	PASS
DC_12A_n78A	30	15	652832	1@36	CP_QPSK	20.67	PASS
DC_12A_n78A	30	20	647334	50@0	DFT_BPSK	21.7	PASS
DC_12A_n78A	30	20	647334	25@12	DFT_BPSK	22.22	PASS
DC_12A_n78A	30	20	647334	1@1	DFT_BPSK	22.14	PASS
DC_12A_n78A	30	20	647334	1@49	DFT_BPSK	22.13	PASS
DC_12A_n78A	30	20	647334	50@0	DFT_QPSK	21.19	PASS
DC_12A_n78A	30	20	647334	25@12	DFT_QPSK	22.2	PASS
DC_12A_n78A	30	20	647334	1@1	DFT_QPSK	22.1	PASS
DC_12A_n78A	30	20	647334	1@49	DFT_QPSK	22.12	PASS
DC_12A_n78A	30	20	647334	50@0	DFT_16QAM	20.18	PASS
DC_12A_n78A	30	20	647334	25@12	DFT_16QAM	21.2	PASS
DC_12A_n78A	30	20	647334	1@1	DFT_16QAM	20.95	PASS
DC_12A_n78A	30	20	647334	1@49	DFT_16QAM	20.96	PASS
DC_12A_n78A	30	20	647334	50@0	DFT_64QAM	19.68	PASS
DC_12A_n78A	30	20	647334	25@12	DFT_64QAM	19.76	PASS
DC_12A_n78A	30	20	647334	1@1	DFT_64QAM	19.67	PASS
DC_12A_n78A	30	20	647334	1@49	DFT_64QAM	19.63	PASS
DC_12A_n78A	30	20	647334	50@0	DFT_256QAM	17.75	PASS
DC_12A_n78A	30	20	647334	25@12	DFT_256QAM	17.74	PASS
DC_12A_n78A	30	20	647334	1@1	DFT_256QAM	17.79	PASS
DC_12A_n78A	30	20	647334	1@49	DFT_256QAM	17.75	PASS
DC_12A_n78A	30	20	647334	51@0	CP_QPSK	19.2	PASS
DC_12A_n78A	30	20	647334	25@12	CP_QPSK	20.67	PASS
DC_12A_n78A	30	20	647334	1@1	CP_QPSK	20.72	PASS
DC_12A_n78A	30	20	647334	1@49	CP_QPSK	20.71	PASS
DC_12A_n78A	30	20	650000	50@0	DFT_BPSK	21.91	PASS

DC_12A_n78A	30	20	650000	25@12	DFT_BPSK	22.4	PASS
DC_12A_n78A	30	20	650000	1@1	DFT_BPSK	22.35	PASS
DC_12A_n78A	30	20	650000	1@49	DFT_BPSK	22.42	PASS
DC_12A_n78A	30	20	650000	50@0	DFT_QPSK	21.45	PASS
DC_12A_n78A	30	20	650000	25@12	DFT_QPSK	22.47	PASS
DC_12A_n78A	30	20	650000	1@1	DFT_QPSK	22.38	PASS
DC_12A_n78A	30	20	650000	1@49	DFT_QPSK	22.44	PASS
DC_12A_n78A	30	20	650000	50@0	DFT_16QAM	20.44	PASS
DC_12A_n78A	30	20	650000	25@12	DFT_16QAM	21.45	PASS
DC_12A_n78A	30	20	650000	1@1	DFT_16QAM	21.19	PASS
DC_12A_n78A	30	20	650000	1@49	DFT_16QAM	21.25	PASS
DC_12A_n78A	30	20	650000	50@0	DFT_64QAM	19.89	PASS
DC_12A_n78A	30	20	650000	25@12	DFT_64QAM	19.94	PASS
DC_12A_n78A	30	20	650000	1@1	DFT_64QAM	19.88	PASS
DC_12A_n78A	30	20	650000	1@49	DFT_64QAM	19.91	PASS
DC_12A_n78A	30	20	650000	50@0	DFT_256QAM	17.99	PASS
DC_12A_n78A	30	20	650000	25@12	DFT_256QAM	17.96	PASS
DC_12A_n78A	30	20	650000	1@1	DFT_256QAM	18.01	PASS
DC_12A_n78A	30	20	650000	1@49	DFT_256QAM	18.08	PASS
DC_12A_n78A	30	20	650000	51@0	CP_QPSK	19.43	PASS
DC_12A_n78A	30	20	650000	25@12	CP_QPSK	20.94	PASS
DC_12A_n78A	30	20	650000	1@1	CP_QPSK	20.96	PASS
DC_12A_n78A	30	20	650000	1@49	CP_QPSK	20.99	PASS
DC_12A_n78A	30	20	652666	50@0	DFT_BPSK	21.72	PASS
DC_12A_n78A	30	20	652666	25@12	DFT_BPSK	22.2	PASS
DC_12A_n78A	30	20	652666	1@1	DFT_BPSK	22.13	PASS
DC_12A_n78A	30	20	652666	1@49	DFT_BPSK	22.19	PASS
DC_12A_n78A	30	20	652666	50@0	DFT_QPSK	21.24	PASS
DC_12A_n78A	30	20	652666	25@12	DFT_QPSK	22.25	PASS
DC_12A_n78A	30	20	652666	1@1	DFT_QPSK	22.14	PASS
DC_12A_n78A	30	20	652666	1@49	DFT_QPSK	22.16	PASS
DC_12A_n78A	30	20	652666	50@0	DFT_16QAM	20.21	PASS
DC_12A_n78A	30	20	652666	25@12	DFT_16QAM	21.19	PASS
DC_12A_n78A	30	20	652666	1@1	DFT_16QAM	20.96	PASS
DC_12A_n78A	30	20	652666	1@49	DFT_16QAM	21.01	PASS
DC_12A_n78A	30	20	652666	50@0	DFT_64QAM	19.68	PASS
DC_12A_n78A	30	20	652666	25@12	DFT_64QAM	19.75	PASS
DC_12A_n78A	30	20	652666	1@1	DFT_64QAM	19.69	PASS
DC_12A_n78A	30	20	652666	1@49	DFT_64QAM	19.68	PASS
DC_12A_n78A	30	20	652666	50@0	DFT_256QAM	17.73	PASS
DC_12A_n78A	30	20	652666	25@12	DFT_256QAM	17.81	PASS
DC_12A_n78A	30	20	652666	1@1	DFT_256QAM	17.8	PASS
DC_12A_n78A	30	20	652666	1@49	DFT_256QAM	17.78	PASS
DC_12A_n78A	30	20	652666	51@0	CP_QPSK	19.2	PASS
DC_12A_n78A	30	20	652666	25@12	CP_QPSK	20.76	PASS
DC_12A_n78A	30	20	652666	1@1	CP_QPSK	20.69	PASS
DC_12A_n78A	30	20	652666	1@49	CP_QPSK	20.74	PASS
DC_12A_n78A	30	40	648000	100@0	DFT_BPSK	21.73	PASS
DC_12A_n78A	30	40	648000	50@25	DFT_BPSK	22.17	PASS
DC_12A_n78A	30	40	648000	1@1	DFT_BPSK	22.19	PASS
DC_12A_n78A	30	40	648000	1@104	DFT_BPSK	22.27	PASS
DC_12A_n78A	30	40	648000	100@0	DFT_QPSK	21.22	PASS
DC_12A_n78A	30	40	648000	50@25	DFT_QPSK	22.16	PASS
DC_12A_n78A	30	40	648000	1@1	DFT_QPSK	22.19	PASS
DC_12A_n78A	30	40	648000	1@104	DFT_QPSK	22.28	PASS
DC_12A_n78A	30	40	648000	100@0	DFT_16QAM	20.27	PASS
DC_12A_n78A	30	40	648000	50@25	DFT_16QAM	21.2	PASS



DC_12A_n78A	30	40	648000	1@1	DFT_16QAM	21.02	PASS
DC_12A_n78A	30	40	648000	1@104	DFT_16QAM	21.1	PASS
DC_12A_n78A	30	40	648000	100@0	DFT_64QAM	19.78	PASS
DC_12A_n78A	30	40	648000	50@25	DFT_64QAM	19.72	PASS
DC_12A_n78A	30	40	648000	1@1	DFT_64QAM	19.68	PASS
DC_12A_n78A	30	40	648000	1@104	DFT_64QAM	19.76	PASS
DC_12A_n78A	30	40	648000	100@0	DFT_256QAM	17.77	PASS
DC_12A_n78A	30	40	648000	50@25	DFT_256QAM	17.76	PASS
DC_12A_n78A	30	40	648000	1@1	DFT_256QAM	17.83	PASS
DC_12A_n78A	30	40	648000	1@104	DFT_256QAM	17.93	PASS
DC_12A_n78A	30	40	648000	106@0	CP_QPSK	19.25	PASS
DC_12A_n78A	30	40	648000	53@26	CP_QPSK	20.74	PASS
DC_12A_n78A	30	40	648000	1@1	CP_QPSK	20.78	PASS
DC_12A_n78A	30	40	648000	1@104	CP_QPSK	20.82	PASS
DC_12A_n78A	30	40	650000	100@0	DFT_BPSK	21.94	PASS
DC_12A_n78A	30	40	650000	50@25	DFT_BPSK	22.43	PASS
DC_12A_n78A	30	40	650000	1@1	DFT_BPSK	22.3	PASS
DC_12A_n78A	30	40	650000	1@104	DFT_BPSK	22.46	PASS
DC_12A_n78A	30	40	650000	100@0	DFT_QPSK	21.45	PASS
DC_12A_n78A	30	40	650000	50@25	DFT_QPSK	22.47	PASS
DC_12A_n78A	30	40	650000	1@1	DFT_QPSK	22.32	PASS
DC_12A_n78A	30	40	650000	1@104	DFT_QPSK	22.49	PASS
DC_12A_n78A	30	40	650000	100@0	DFT_16QAM	20.47	PASS
DC_12A_n78A	30	40	650000	50@25	DFT_16QAM	21.45	PASS
DC_12A_n78A	30	40	650000	1@1	DFT_16QAM	21.15	PASS
DC_12A_n78A	30	40	650000	1@104	DFT_16QAM	21.3	PASS
DC_12A_n78A	30	40	650000	100@0	DFT_64QAM	19.95	PASS
DC_12A_n78A	30	40	650000	50@25	DFT_64QAM	19.97	PASS
DC_12A_n78A	30	40	650000	1@1	DFT_64QAM	19.81	PASS
DC_12A_n78A	30	40	650000	1@104	DFT_64QAM	19.95	PASS
DC_12A_n78A	30	40	650000	100@0	DFT_256QAM	17.96	PASS
DC_12A_n78A	30	40	650000	50@25	DFT_256QAM	17.94	PASS
DC_12A_n78A	30	40	650000	1@1	DFT_256QAM	17.9	PASS
DC_12A_n78A	30	40	650000	1@104	DFT_256QAM	18.07	PASS
DC_12A_n78A	30	40	650000	106@0	CP_QPSK	19.45	PASS
DC_12A_n78A	30	40	650000	53@26	CP_QPSK	20.94	PASS
DC_12A_n78A	30	40	650000	1@1	CP_QPSK	20.88	PASS
DC_12A_n78A	30	40	650000	1@104	CP_QPSK	21.05	PASS
DC_12A_n78A	30	40	652000	100@0	DFT_BPSK	21.84	PASS
DC_12A_n78A	30	40	652000	50@25	DFT_BPSK	22.37	PASS
DC_12A_n78A	30	40	652000	1@1	DFT_BPSK	22.22	PASS
DC_12A_n78A	30	40	652000	1@104	DFT_BPSK	22.38	PASS
DC_12A_n78A	30	40	652000	100@0	DFT_QPSK	21.34	PASS
DC_12A_n78A	30	40	652000	50@25	DFT_QPSK	22.37	PASS
DC_12A_n78A	30	40	652000	1@1	DFT_QPSK	22.22	PASS
DC_12A_n78A	30	40	652000	1@104	DFT_QPSK	22.41	PASS
DC_12A_n78A	30	40	652000	100@0	DFT_16QAM	20.37	PASS
DC_12A_n78A	30	40	652000	50@25	DFT_16QAM	21.4	PASS
DC_12A_n78A	30	40	652000	1@1	DFT_16QAM	21.06	PASS
DC_12A_n78A	30	40	652000	1@104	DFT_16QAM	21.24	PASS
DC_12A_n78A	30	40	652000	100@0	DFT_64QAM	19.9	PASS
DC_12A_n78A	30	40	652000	50@25	DFT_64QAM	19.91	PASS
DC_12A_n78A	30	40	652000	1@1	DFT_64QAM	19.74	PASS
DC_12A_n78A	30	40	652000	1@104	DFT_64QAM	19.92	PASS
DC_12A_n78A	30	40	652000	100@0	DFT_256QAM	17.91	PASS
DC_12A_n78A	30	40	652000	50@25	DFT_256QAM	17.97	PASS
DC_12A_n78A	30	40	652000	1@1	DFT_256QAM	17.79	PASS

DC_12A_n78A	30	40	652000	1@104	DFT_256QAM	18.01	PASS
DC_12A_n78A	30	40	652000	106@0	CP_QPSK	19.42	PASS
DC_12A_n78A	30	40	652000	53@26	CP_QPSK	20.91	PASS
DC_12A_n78A	30	40	652000	1@1	CP_QPSK	20.8	PASS
DC_12A_n78A	30	40	652000	1@104	CP_QPSK	20.99	PASS
DC_12A_n78A	30	50	648334	128@0	DFT_BPSK	21.85	PASS
DC_12A_n78A	30	50	648334	64@32	DFT_BPSK	22.27	PASS
DC_12A_n78A	30	50	648334	1@1	DFT_BPSK	22.13	PASS
DC_12A_n78A	30	50	648334	1@131	DFT_BPSK	22.3	PASS
DC_12A_n78A	30	50	648334	128@0	DFT_QPSK	21.29	PASS
DC_12A_n78A	30	50	648334	64@32	DFT_QPSK	22.28	PASS
DC_12A_n78A	30	50	648334	1@1	DFT_QPSK	22.15	PASS
DC_12A_n78A	30	50	648334	1@131	DFT_QPSK	22.31	PASS
DC_12A_n78A	30	50	648334	128@0	DFT_16QAM	20.28	PASS
DC_12A_n78A	30	50	648334	64@32	DFT_16QAM	21.24	PASS
DC_12A_n78A	30	50	648334	1@1	DFT_16QAM	21	PASS
DC_12A_n78A	30	50	648334	1@131	DFT_16QAM	21.14	PASS
DC_12A_n78A	30	50	648334	128@0	DFT_64QAM	19.78	PASS
DC_12A_n78A	30	50	648334	64@32	DFT_64QAM	19.78	PASS
DC_12A_n78A	30	50	648334	1@1	DFT_64QAM	19.6	PASS
DC_12A_n78A	30	50	648334	1@131	DFT_64QAM	19.79	PASS
DC_12A_n78A	30	50	648334	128@0	DFT_256QAM	17.87	PASS
DC_12A_n78A	30	50	648334	64@32	DFT_256QAM	17.79	PASS
DC_12A_n78A	30	50	648334	1@1	DFT_256QAM	17.83	PASS
DC_12A_n78A	30	50	648334	1@131	DFT_256QAM	17.95	PASS
DC_12A_n78A	30	50	648334	133@0	CP_QPSK	19.3	PASS
DC_12A_n78A	30	50	648334	67@33	CP_QPSK	20.74	PASS
DC_12A_n78A	30	50	648334	1@1	CP_QPSK	20.7	PASS
DC_12A_n78A	30	50	648334	1@131	CP_QPSK	20.84	PASS
DC_12A_n78A	30	50	650000	128@0	DFT_BPSK	21.96	PASS
DC_12A_n78A	30	50	650000	64@32	DFT_BPSK	22.46	PASS
DC_12A_n78A	30	50	650000	1@1	DFT_BPSK	22.24	PASS
DC_12A_n78A	30	50	650000	1@131	DFT_BPSK	22.45	PASS
DC_12A_n78A	30	50	650000	128@0	DFT_QPSK	21.49	PASS
DC_12A_n78A	30	50	650000	64@32	DFT_QPSK	22.46	PASS
DC_12A_n78A	30	50	650000	1@1	DFT_QPSK	22.26	PASS
DC_12A_n78A	30	50	650000	1@131	DFT_QPSK	22.48	PASS
DC_12A_n78A	30	50	650000	128@0	DFT_16QAM	20.46	PASS
DC_12A_n78A	30	50	650000	64@32	DFT_16QAM	21.42	PASS
DC_12A_n78A	30	50	650000	1@1	DFT_16QAM	21.09	PASS
DC_12A_n78A	30	50	650000	1@131	DFT_16QAM	21.27	PASS
DC_12A_n78A	30	50	650000	128@0	DFT_64QAM	19.97	PASS
DC_12A_n78A	30	50	650000	64@32	DFT_64QAM	19.97	PASS
DC_12A_n78A	30	50	650000	1@1	DFT_64QAM	19.74	PASS
DC_12A_n78A	30	50	650000	1@131	DFT_64QAM	19.96	PASS
DC_12A_n78A	30	50	650000	128@0	DFT_256QAM	18.03	PASS
DC_12A_n78A	30	50	650000	64@32	DFT_256QAM	18.04	PASS
DC_12A_n78A	30	50	650000	1@1	DFT_256QAM	17.9	PASS
DC_12A_n78A	30	50	650000	1@131	DFT_256QAM	18.11	PASS
DC_12A_n78A	30	50	650000	133@0	CP_QPSK	19.43	PASS
DC_12A_n78A	30	50	650000	67@33	CP_QPSK	20.94	PASS
DC_12A_n78A	30	50	650000	1@1	CP_QPSK	20.84	PASS
DC_12A_n78A	30	50	650000	1@131	CP_QPSK	21.03	PASS
DC_12A_n78A	30	50	651666	128@0	DFT_BPSK	21.91	PASS
DC_12A_n78A	30	50	651666	64@32	DFT_BPSK	22.37	PASS
DC_12A_n78A	30	50	651666	1@1	DFT_BPSK	22.16	PASS
DC_12A_n78A	30	50	651666	1@131	DFT_BPSK	22.35	PASS



DC_12A_n78A	30	50	651666	128@0	DFT_QPSK	21.38	PASS
DC_12A_n78A	30	50	651666	64@32	DFT_QPSK	22.38	PASS
DC_12A_n78A	30	50	651666	1@1	DFT_QPSK	22.16	PASS
DC_12A_n78A	30	50	651666	1@131	DFT_QPSK	22.37	PASS
DC_12A_n78A	30	50	651666	128@0	DFT_16QAM	20.41	PASS
DC_12A_n78A	30	50	651666	64@32	DFT_16QAM	21.34	PASS
DC_12A_n78A	30	50	651666	1@1	DFT_16QAM	21.02	PASS
DC_12A_n78A	30	50	651666	1@131	DFT_16QAM	21.18	PASS
DC_12A_n78A	30	50	651666	128@0	DFT_64QAM	19.91	PASS
DC_12A_n78A	30	50	651666	64@32	DFT_64QAM	19.9	PASS
DC_12A_n78A	30	50	651666	1@1	DFT_64QAM	19.71	PASS
DC_12A_n78A	30	50	651666	1@131	DFT_64QAM	19.91	PASS
DC_12A_n78A	30	50	651666	128@0	DFT_256QAM	17.94	PASS
DC_12A_n78A	30	50	651666	64@32	DFT_256QAM	17.97	PASS
DC_12A_n78A	30	50	651666	1@1	DFT_256QAM	17.75	PASS
DC_12A_n78A	30	50	651666	1@131	DFT_256QAM	17.99	PASS
DC_12A_n78A	30	50	651666	133@0	CP_QPSK	19.36	PASS
DC_12A_n78A	30	50	651666	67@33	CP_QPSK	20.84	PASS
DC_12A_n78A	30	50	651666	1@1	CP_QPSK	20.71	PASS
DC_12A_n78A	30	50	651666	1@131	CP_QPSK	20.96	PASS
DC_12A_n78A	30	60	648668	162@0	DFT_BPSK	21.69	PASS
DC_12A_n78A	30	60	648668	81@40	DFT_BPSK	22.19	PASS
DC_12A_n78A	30	60	648668	1@1	DFT_BPSK	22.11	PASS
DC_12A_n78A	30	60	648668	1@160	DFT_BPSK	22.24	PASS
DC_12A_n78A	30	60	648668	162@0	DFT_QPSK	21.2	PASS
DC_12A_n78A	30	60	648668	81@40	DFT_QPSK	22.18	PASS
DC_12A_n78A	30	60	648668	1@1	DFT_QPSK	22.11	PASS
DC_12A_n78A	30	60	648668	1@160	DFT_QPSK	22.24	PASS
DC_12A_n78A	30	60	648668	162@0	DFT_16QAM	20.19	PASS
DC_12A_n78A	30	60	648668	81@40	DFT_16QAM	21.21	PASS
DC_12A_n78A	30	60	648668	1@1	DFT_16QAM	20.94	PASS
DC_12A_n78A	30	60	648668	1@160	DFT_16QAM	21.1	PASS
DC_12A_n78A	30	60	648668	162@0	DFT_64QAM	19.73	PASS
DC_12A_n78A	30	60	648668	81@40	DFT_64QAM	19.72	PASS
DC_12A_n78A	30	60	648668	1@1	DFT_64QAM	19.52	PASS
DC_12A_n78A	30	60	648668	1@160	DFT_64QAM	19.7	PASS
DC_12A_n78A	30	60	648668	162@0	DFT_256QAM	17.77	PASS
DC_12A_n78A	30	60	648668	81@40	DFT_256QAM	17.74	PASS
DC_12A_n78A	30	60	648668	1@1	DFT_256QAM	17.69	PASS
DC_12A_n78A	30	60	648668	1@160	DFT_256QAM	17.84	PASS
DC_12A_n78A	30	60	648668	162@0	CP_QPSK	19.22	PASS
DC_12A_n78A	30	60	648668	81@40	CP_QPSK	20.66	PASS
DC_12A_n78A	30	60	648668	1@1	CP_QPSK	20.67	PASS
DC_12A_n78A	30	60	648668	1@160	CP_QPSK	20.76	PASS
DC_12A_n78A	30	60	650000	162@0	DFT_BPSK	21.91	PASS
DC_12A_n78A	30	60	650000	81@40	DFT_BPSK	22.42	PASS
DC_12A_n78A	30	60	650000	1@1	DFT_BPSK	22.16	PASS
DC_12A_n78A	30	60	650000	1@160	DFT_BPSK	22.44	PASS
DC_12A_n78A	30	60	650000	162@0	DFT_QPSK	21.42	PASS
DC_12A_n78A	30	60	650000	81@40	DFT_QPSK	22.38	PASS
DC_12A_n78A	30	60	650000	1@1	DFT_QPSK	22.21	PASS
DC_12A_n78A	30	60	650000	1@160	DFT_QPSK	22.46	PASS
DC_12A_n78A	30	60	650000	162@0	DFT_16QAM	20.39	PASS
DC_12A_n78A	30	60	650000	81@40	DFT_16QAM	21.44	PASS
DC_12A_n78A	30	60	650000	1@1	DFT_16QAM	21.08	PASS
DC_12A_n78A	30	60	650000	1@160	DFT_16QAM	21.31	PASS
DC_12A_n78A	30	60	650000	162@0	DFT_64QAM	19.91	PASS



DC_12A_n78A	30	60	650000	81@40	DFT_64QAM	20.02	PASS
DC_12A_n78A	30	60	650000	1@1	DFT_64QAM	19.62	PASS
DC_12A_n78A	30	60	650000	1@160	DFT_64QAM	19.91	PASS
DC_12A_n78A	30	60	650000	162@0	DFT_256QAM	17.96	PASS
DC_12A_n78A	30	60	650000	81@40	DFT_256QAM	18.02	PASS
DC_12A_n78A	30	60	650000	1@1	DFT_256QAM	17.7	PASS
DC_12A_n78A	30	60	650000	1@160	DFT_256QAM	18.01	PASS
DC_12A_n78A	30	60	650000	162@0	CP_QPSK	19.4	PASS
DC_12A_n78A	30	60	650000	81@40	CP_QPSK	20.9	PASS
DC_12A_n78A	30	60	650000	1@1	CP_QPSK	20.73	PASS
DC_12A_n78A	30	60	650000	1@160	CP_QPSK	21	PASS
DC_12A_n78A	30	60	651332	162@0	DFT_BPSK	21.84	PASS
DC_12A_n78A	30	60	651332	81@40	DFT_BPSK	22.33	PASS
DC_12A_n78A	30	60	651332	1@1	DFT_BPSK	22.17	PASS
DC_12A_n78A	30	60	651332	1@160	DFT_BPSK	22.38	PASS
DC_12A_n78A	30	60	651332	162@0	DFT_QPSK	21.35	PASS
DC_12A_n78A	30	60	651332	81@40	DFT_QPSK	22.36	PASS
DC_12A_n78A	30	60	651332	1@1	DFT_QPSK	22.19	PASS
DC_12A_n78A	30	60	651332	1@160	DFT_QPSK	22.41	PASS
DC_12A_n78A	30	60	651332	162@0	DFT_16QAM	20.34	PASS
DC_12A_n78A	30	60	651332	81@40	DFT_16QAM	21.36	PASS
DC_12A_n78A	30	60	651332	1@1	DFT_16QAM	21	PASS
DC_12A_n78A	30	60	651332	1@160	DFT_16QAM	21.27	PASS
DC_12A_n78A	30	60	651332	162@0	DFT_64QAM	19.88	PASS
DC_12A_n78A	30	60	651332	81@40	DFT_64QAM	19.94	PASS
DC_12A_n78A	30	60	651332	1@1	DFT_64QAM	19.62	PASS
DC_12A_n78A	30	60	651332	1@160	DFT_64QAM	19.82	PASS
DC_12A_n78A	30	60	651332	162@0	DFT_256QAM	17.9	PASS
DC_12A_n78A	30	60	651332	81@40	DFT_256QAM	17.95	PASS
DC_12A_n78A	30	60	651332	1@1	DFT_256QAM	17.78	PASS
DC_12A_n78A	30	60	651332	1@160	DFT_256QAM	17.98	PASS
DC_12A_n78A	30	60	651332	162@0	CP_QPSK	19.36	PASS
DC_12A_n78A	30	60	651332	81@40	CP_QPSK	20.83	PASS
DC_12A_n78A	30	60	651332	1@1	CP_QPSK	20.74	PASS
DC_12A_n78A	30	60	651332	1@160	CP_QPSK	20.91	PASS
DC_12A_n78A	30	70	649000	180@0	DFT_BPSK	21.88	PASS
DC_12A_n78A	30	70	649000	90@45	DFT_BPSK	22.41	PASS
DC_12A_n78A	30	70	649000	1@1	DFT_BPSK	22.26	PASS
DC_12A_n78A	30	70	649000	1@187	DFT_BPSK	22.43	PASS
DC_12A_n78A	30	70	649000	180@0	DFT_QPSK	21.4	PASS
DC_12A_n78A	30	70	649000	90@45	DFT_QPSK	22.37	PASS
DC_12A_n78A	30	70	649000	1@1	DFT_QPSK	22.27	PASS
DC_12A_n78A	30	70	649000	1@187	DFT_QPSK	22.47	PASS
DC_12A_n78A	30	70	649000	180@0	DFT_16QAM	20.37	PASS
DC_12A_n78A	30	70	649000	90@45	DFT_16QAM	21.42	PASS
DC_12A_n78A	30	70	649000	1@1	DFT_16QAM	21.07	PASS
DC_12A_n78A	30	70	649000	1@187	DFT_16QAM	21.3	PASS
DC_12A_n78A	30	70	649000	180@0	DFT_64QAM	19.9	PASS
DC_12A_n78A	30	70	649000	90@45	DFT_64QAM	19.92	PASS
DC_12A_n78A	30	70	649000	1@1	DFT_64QAM	19.73	PASS
DC_12A_n78A	30	70	649000	1@187	DFT_64QAM	19.95	PASS
DC_12A_n78A	30	70	649000	180@0	DFT_256QAM	17.95	PASS
DC_12A_n78A	30	70	649000	90@45	DFT_256QAM	17.99	PASS
DC_12A_n78A	30	70	649000	1@1	DFT_256QAM	17.8	PASS
DC_12A_n78A	30	70	649000	1@187	DFT_256QAM	18.03	PASS
DC_12A_n78A	30	70	649000	189@0	CP_QPSK	19.41	PASS
DC_12A_n78A	30	70	649000	95@47	CP_QPSK	20.89	PASS



DC_12A_n78A	30	70	649000	1@1	CP_QPSK	20.77	PASS
DC_12A_n78A	30	70	649000	1@187	CP_QPSK	20.96	PASS
DC_12A_n78A	30	70	650000	180@0	DFT_BPSK	21.98	PASS
DC_12A_n78A	30	70	650000	90@45	DFT_BPSK	22.45	PASS
DC_12A_n78A	30	70	650000	1@1	DFT_BPSK	22.21	PASS
DC_12A_n78A	30	70	650000	1@187	DFT_BPSK	22.5	PASS
DC_12A_n78A	30	70	650000	180@0	DFT_QPSK	21.49	PASS
DC_12A_n78A	30	70	650000	90@45	DFT_QPSK	22.48	PASS
DC_12A_n78A	30	70	650000	1@1	DFT_QPSK	22.24	PASS
DC_12A_n78A	30	70	650000	1@187	DFT_QPSK	22.52	PASS
DC_12A_n78A	30	70	650000	180@0	DFT_16QAM	20.47	PASS
DC_12A_n78A	30	70	650000	90@45	DFT_16QAM	21.48	PASS
DC_12A_n78A	30	70	650000	1@1	DFT_16QAM	21.06	PASS
DC_12A_n78A	30	70	650000	1@187	DFT_16QAM	21.34	PASS
DC_12A_n78A	30	70	650000	180@0	DFT_64QAM	19.96	PASS
DC_12A_n78A	30	70	650000	90@45	DFT_64QAM	20.04	PASS
DC_12A_n78A	30	70	650000	1@1	DFT_64QAM	19.74	PASS
DC_12A_n78A	30	70	650000	1@187	DFT_64QAM	20.04	PASS
DC_12A_n78A	30	70	650000	180@0	DFT_256QAM	18.02	PASS
DC_12A_n78A	30	70	650000	90@45	DFT_256QAM	18.02	PASS
DC_12A_n78A	30	70	650000	1@1	DFT_256QAM	17.81	PASS
DC_12A_n78A	30	70	650000	1@187	DFT_256QAM	18.07	PASS
DC_12A_n78A	30	70	650000	189@0	CP_QPSK	19.47	PASS
DC_12A_n78A	30	70	650000	95@47	CP_QPSK	20.95	PASS
DC_12A_n78A	30	70	650000	1@1	CP_QPSK	20.79	PASS
DC_12A_n78A	30	70	650000	1@187	CP_QPSK	21.05	PASS
DC_12A_n78A	30	70	651000	180@0	DFT_BPSK	21.96	PASS
DC_12A_n78A	30	70	651000	90@45	DFT_BPSK	22.45	PASS
DC_12A_n78A	30	70	651000	1@1	DFT_BPSK	22.26	PASS
DC_12A_n78A	30	70	651000	1@187	DFT_BPSK	22.51	PASS
DC_12A_n78A	30	70	651000	180@0	DFT_QPSK	21.49	PASS
DC_12A_n78A	30	70	651000	90@45	DFT_QPSK	22.47	PASS
DC_12A_n78A	30	70	651000	1@1	DFT_QPSK	22.29	PASS
DC_12A_n78A	30	70	651000	1@187	DFT_QPSK	22.53	PASS
DC_12A_n78A	30	70	651000	180@0	DFT_16QAM	20.47	PASS
DC_12A_n78A	30	70	651000	90@45	DFT_16QAM	21.52	PASS
DC_12A_n78A	30	70	651000	1@1	DFT_16QAM	21.12	PASS
DC_12A_n78A	30	70	651000	1@187	DFT_16QAM	21.37	PASS
DC_12A_n78A	30	70	651000	180@0	DFT_64QAM	20	PASS
DC_12A_n78A	30	70	651000	90@45	DFT_64QAM	20	PASS
DC_12A_n78A	30	70	651000	1@1	DFT_64QAM	19.72	PASS
DC_12A_n78A	30	70	651000	1@187	DFT_64QAM	19.97	PASS
DC_12A_n78A	30	70	651000	180@0	DFT_256QAM	18.04	PASS
DC_12A_n78A	30	70	651000	90@45	DFT_256QAM	18.06	PASS
DC_12A_n78A	30	70	651000	1@1	DFT_256QAM	17.84	PASS
DC_12A_n78A	30	70	651000	1@187	DFT_256QAM	18.09	PASS
DC_12A_n78A	30	70	651000	189@0	CP_QPSK	19.5	PASS
DC_12A_n78A	30	70	651000	95@47	CP_QPSK	20.94	PASS
DC_12A_n78A	30	70	651000	1@1	CP_QPSK	20.83	PASS
DC_12A_n78A	30	70	651000	1@187	CP_QPSK	21.09	PASS
DC_12A_n78A	30	80	649334	216@0	DFT_BPSK	21.94	PASS
DC_12A_n78A	30	80	649334	108@54	DFT_BPSK	22.44	PASS
DC_12A_n78A	30	80	649334	1@1	DFT_BPSK	22.26	PASS
DC_12A_n78A	30	80	649334	1@215	DFT_BPSK	22.48	PASS
DC_12A_n78A	30	80	649334	216@0	DFT_QPSK	21.43	PASS
DC_12A_n78A	30	80	649334	108@54	DFT_QPSK	22.47	PASS
DC_12A_n78A	30	80	649334	1@1	DFT_QPSK	22.28	PASS



DC_12A_n78A	30	80	649334	1@215	DFT_QPSK	22.49	PASS
DC_12A_n78A	30	80	649334	216@0	DFT_16QAM	20.41	PASS
DC_12A_n78A	30	80	649334	108@54	DFT_16QAM	21.43	PASS
DC_12A_n78A	30	80	649334	1@1	DFT_16QAM	21.09	PASS
DC_12A_n78A	30	80	649334	1@215	DFT_16QAM	21.34	PASS
DC_12A_n78A	30	80	649334	216@0	DFT_64QAM	19.95	PASS
DC_12A_n78A	30	80	649334	108@54	DFT_64QAM	19.97	PASS
DC_12A_n78A	30	80	649334	1@1	DFT_64QAM	19.81	PASS
DC_12A_n78A	30	80	649334	1@215	DFT_64QAM	19.97	PASS
DC_12A_n78A	30	80	649334	216@0	DFT_256QAM	17.97	PASS
DC_12A_n78A	30	80	649334	108@54	DFT_256QAM	18.03	PASS
DC_12A_n78A	30	80	649334	1@1	DFT_256QAM	17.86	PASS
DC_12A_n78A	30	80	649334	1@215	DFT_256QAM	18.07	PASS
DC_12A_n78A	30	80	649334	217@0	CP_QPSK	19.43	PASS
DC_12A_n78A	30	80	649334	109@54	CP_QPSK	20.95	PASS
DC_12A_n78A	30	80	649334	1@1	CP_QPSK	20.79	PASS
DC_12A_n78A	30	80	649334	1@215	CP_QPSK	21.02	PASS
DC_12A_n78A	30	80	650000	216@0	DFT_BPSK	22.03	PASS
DC_12A_n78A	30	80	650000	108@54	DFT_BPSK	22.52	PASS
DC_12A_n78A	30	80	650000	1@1	DFT_BPSK	22.28	PASS
DC_12A_n78A	30	80	650000	1@215	DFT_BPSK	22.58	PASS
DC_12A_n78A	30	80	650000	216@0	DFT_QPSK	21.51	PASS
DC_12A_n78A	30	80	650000	108@54	DFT_QPSK	22.5	PASS
DC_12A_n78A	30	80	650000	1@1	DFT_QPSK	22.31	PASS
DC_12A_n78A	30	80	650000	1@215	DFT_QPSK	22.58	PASS
DC_12A_n78A	30	80	650000	216@0	DFT_16QAM	20.47	PASS
DC_12A_n78A	30	80	650000	108@54	DFT_16QAM	21.5	PASS
DC_12A_n78A	30	80	650000	1@1	DFT_16QAM	21.14	PASS
DC_12A_n78A	30	80	650000	1@215	DFT_16QAM	21.42	PASS
DC_12A_n78A	30	80	650000	216@0	DFT_64QAM	20.01	PASS
DC_12A_n78A	30	80	650000	108@54	DFT_64QAM	20.04	PASS
DC_12A_n78A	30	80	650000	1@1	DFT_64QAM	19.76	PASS
DC_12A_n78A	30	80	650000	1@215	DFT_64QAM	20.02	PASS
DC_12A_n78A	30	80	650000	216@0	DFT_256QAM	17.99	PASS
DC_12A_n78A	30	80	650000	108@54	DFT_256QAM	18.02	PASS
DC_12A_n78A	30	80	650000	1@1	DFT_256QAM	17.86	PASS
DC_12A_n78A	30	80	650000	1@215	DFT_256QAM	18.13	PASS
DC_12A_n78A	30	80	650000	217@0	CP_QPSK	19.5	PASS
DC_12A_n78A	30	80	650000	109@54	CP_QPSK	20.97	PASS
DC_12A_n78A	30	80	650000	1@1	CP_QPSK	20.86	PASS
DC_12A_n78A	30	80	650000	1@215	CP_QPSK	21.09	PASS
DC_12A_n78A	30	80	650666	216@0	DFT_BPSK	21.99	PASS
DC_12A_n78A	30	80	650666	108@54	DFT_BPSK	22.48	PASS
DC_12A_n78A	30	80	650666	1@1	DFT_BPSK	22.24	PASS
DC_12A_n78A	30	80	650666	1@215	DFT_BPSK	22.52	PASS
DC_12A_n78A	30	80	650666	216@0	DFT_QPSK	21.46	PASS
DC_12A_n78A	30	80	650666	108@54	DFT_QPSK	22.49	PASS
DC_12A_n78A	30	80	650666	1@1	DFT_QPSK	22.27	PASS
DC_12A_n78A	30	80	650666	1@215	DFT_QPSK	22.52	PASS
DC_12A_n78A	30	80	650666	216@0	DFT_16QAM	20.45	PASS
DC_12A_n78A	30	80	650666	108@54	DFT_16QAM	21.48	PASS
DC_12A_n78A	30	80	650666	1@1	DFT_16QAM	21.07	PASS
DC_12A_n78A	30	80	650666	1@215	DFT_16QAM	21.35	PASS
DC_12A_n78A	30	80	650666	216@0	DFT_64QAM	19.98	PASS
DC_12A_n78A	30	80	650666	108@54	DFT_64QAM	19.99	PASS
DC_12A_n78A	30	80	650666	1@1	DFT_64QAM	19.72	PASS
DC_12A_n78A	30	80	650666	1@215	DFT_64QAM	19.97	PASS



DC_12A_n78A	30	80	650666	216@0	DFT_256QAM	17.96	PASS
DC_12A_n78A	30	80	650666	108@54	DFT_256QAM	18	PASS
DC_12A_n78A	30	80	650666	1@1	DFT_256QAM	17.81	PASS
DC_12A_n78A	30	80	650666	1@215	DFT_256QAM	18.05	PASS
DC_12A_n78A	30	80	650666	217@0	CP_QPSK	19.49	PASS
DC_12A_n78A	30	80	650666	109@54	CP_QPSK	20.91	PASS
DC_12A_n78A	30	80	650666	1@1	CP_QPSK	20.89	PASS
DC_12A_n78A	30	80	650666	1@215	CP_QPSK	21.09	PASS
DC_12A_n78A	30	90	649668	243@0	DFT_BPSK	22.03	PASS
DC_12A_n78A	30	90	649668	120@60	DFT_BPSK	22.5	PASS
DC_12A_n78A	30	90	649668	1@1	DFT_BPSK	22.25	PASS
DC_12A_n78A	30	90	649668	1@243	DFT_BPSK	22.57	PASS
DC_12A_n78A	30	90	649668	243@0	DFT_QPSK	21.52	PASS
DC_12A_n78A	30	90	649668	120@60	DFT_QPSK	22.49	PASS
DC_12A_n78A	30	90	649668	1@1	DFT_QPSK	22.28	PASS
DC_12A_n78A	30	90	649668	1@243	DFT_QPSK	22.58	PASS
DC_12A_n78A	30	90	649668	243@0	DFT_16QAM	20.49	PASS
DC_12A_n78A	30	90	649668	120@60	DFT_16QAM	21.49	PASS
DC_12A_n78A	30	90	649668	1@1	DFT_16QAM	21.09	PASS
DC_12A_n78A	30	90	649668	1@243	DFT_16QAM	21.41	PASS
DC_12A_n78A	30	90	649668	243@0	DFT_64QAM	20.04	PASS
DC_12A_n78A	30	90	649668	120@60	DFT_64QAM	20.05	PASS
DC_12A_n78A	30	90	649668	1@1	DFT_64QAM	19.72	PASS
DC_12A_n78A	30	90	649668	1@243	DFT_64QAM	20.07	PASS
DC_12A_n78A	30	90	649668	243@0	DFT_256QAM	18.09	PASS
DC_12A_n78A	30	90	649668	120@60	DFT_256QAM	18.05	PASS
DC_12A_n78A	30	90	649668	1@1	DFT_256QAM	17.89	PASS
DC_12A_n78A	30	90	649668	1@243	DFT_256QAM	18.15	PASS
DC_12A_n78A	30	90	649668	245@0	CP_QPSK	19.5	PASS
DC_12A_n78A	30	90	649668	123@61	CP_QPSK	20.93	PASS
DC_12A_n78A	30	90	649668	1@1	CP_QPSK	20.8	PASS
DC_12A_n78A	30	90	649668	1@243	CP_QPSK	21.14	PASS
DC_12A_n78A	30	90	650000	243@0	DFT_BPSK	22.04	PASS
DC_12A_n78A	30	90	650000	120@60	DFT_BPSK	22.5	PASS
DC_12A_n78A	30	90	650000	1@1	DFT_BPSK	22.23	PASS
DC_12A_n78A	30	90	650000	1@243	DFT_BPSK	22.54	PASS
DC_12A_n78A	30	90	650000	243@0	DFT_QPSK	21.52	PASS
DC_12A_n78A	30	90	650000	120@60	DFT_QPSK	22.52	PASS
DC_12A_n78A	30	90	650000	1@1	DFT_QPSK	22.27	PASS
DC_12A_n78A	30	90	650000	1@243	DFT_QPSK	22.57	PASS
DC_12A_n78A	30	90	650000	243@0	DFT_16QAM	20.52	PASS
DC_12A_n78A	30	90	650000	120@60	DFT_16QAM	21.51	PASS
DC_12A_n78A	30	90	650000	1@1	DFT_16QAM	21.13	PASS
DC_12A_n78A	30	90	650000	1@243	DFT_16QAM	21.36	PASS
DC_12A_n78A	30	90	650000	243@0	DFT_64QAM	20.04	PASS
DC_12A_n78A	30	90	650000	120@60	DFT_64QAM	20.07	PASS
DC_12A_n78A	30	90	650000	1@1	DFT_64QAM	19.76	PASS
DC_12A_n78A	30	90	650000	1@243	DFT_64QAM	20.01	PASS
DC_12A_n78A	30	90	650000	243@0	DFT_256QAM	18.11	PASS
DC_12A_n78A	30	90	650000	120@60	DFT_256QAM	18.07	PASS
DC_12A_n78A	30	90	650000	1@1	DFT_256QAM	17.83	PASS
DC_12A_n78A	30	90	650000	1@243	DFT_256QAM	18.09	PASS
DC_12A_n78A	30	90	650000	245@0	CP_QPSK	19.48	PASS
DC_12A_n78A	30	90	650000	123@61	CP_QPSK	20.97	PASS
DC_12A_n78A	30	90	650000	1@1	CP_QPSK	20.84	PASS
DC_12A_n78A	30	90	650000	1@243	CP_QPSK	21.11	PASS
DC_12A_n78A	30	90	650332	243@0	DFT_BPSK	21.94	PASS

DC_12A_n78A	30	90	650332	120@60	DFT_BPSK	22.41	PASS
DC_12A_n78A	30	90	650332	1@1	DFT_BPSK	22.21	PASS
DC_12A_n78A	30	90	650332	1@243	DFT_BPSK	22.44	PASS
DC_12A_n78A	30	90	650332	243@0	DFT_QPSK	21.44	PASS
DC_12A_n78A	30	90	650332	120@60	DFT_QPSK	22.46	PASS
DC_12A_n78A	30	90	650332	1@1	DFT_QPSK	22.25	PASS
DC_12A_n78A	30	90	650332	1@243	DFT_QPSK	22.5	PASS
DC_12A_n78A	30	90	650332	243@0	DFT_16QAM	20.47	PASS
DC_12A_n78A	30	90	650332	120@60	DFT_16QAM	21.42	PASS
DC_12A_n78A	30	90	650332	1@1	DFT_16QAM	21.03	PASS
DC_12A_n78A	30	90	650332	1@243	DFT_16QAM	21.32	PASS
DC_12A_n78A	30	90	650332	243@0	DFT_64QAM	19.91	PASS
DC_12A_n78A	30	90	650332	120@60	DFT_64QAM	19.95	PASS
DC_12A_n78A	30	90	650332	1@1	DFT_64QAM	19.67	PASS
DC_12A_n78A	30	90	650332	1@243	DFT_64QAM	19.98	PASS
DC_12A_n78A	30	90	650332	243@0	DFT_256QAM	18.06	PASS
DC_12A_n78A	30	90	650332	120@60	DFT_256QAM	18	PASS
DC_12A_n78A	30	90	650332	1@1	DFT_256QAM	17.79	PASS
DC_12A_n78A	30	90	650332	1@243	DFT_256QAM	18.04	PASS
DC_12A_n78A	30	90	650332	245@0	CP_QPSK	19.42	PASS
DC_12A_n78A	30	90	650332	123@61	CP_QPSK	20.88	PASS
DC_12A_n78A	30	90	650332	1@1	CP_QPSK	20.79	PASS
DC_12A_n78A	30	90	650332	1@243	CP_QPSK	21.09	PASS
DC_12A_n78A	30	100	650000	270@0	DFT_BPSK	21.96	PASS
DC_12A_n78A	30	100	650000	135@67	DFT_BPSK	22.49	PASS
DC_12A_n78A	30	100	650000	1@1	DFT_BPSK	22.24	PASS
DC_12A_n78A	30	100	650000	1@271	DFT_BPSK	22.49	PASS
DC_12A_n78A	30	100	650000	270@0	DFT_QPSK	21.49	PASS
DC_12A_n78A	30	100	650000	135@67	DFT_QPSK	22.47	PASS
DC_12A_n78A	30	100	650000	1@1	DFT_QPSK	22.27	PASS
DC_12A_n78A	30	100	650000	1@271	DFT_QPSK	22.55	PASS
DC_12A_n78A	30	100	650000	270@0	DFT_16QAM	20.46	PASS
DC_12A_n78A	30	100	650000	135@67	DFT_16QAM	21.48	PASS
DC_12A_n78A	30	100	650000	1@1	DFT_16QAM	21.08	PASS
DC_12A_n78A	30	100	650000	1@271	DFT_16QAM	21.35	PASS
DC_12A_n78A	30	100	650000	270@0	DFT_64QAM	19.97	PASS
DC_12A_n78A	30	100	650000	135@67	DFT_64QAM	20.06	PASS
DC_12A_n78A	30	100	650000	1@1	DFT_64QAM	19.71	PASS
DC_12A_n78A	30	100	650000	1@271	DFT_64QAM	20.02	PASS
DC_12A_n78A	30	100	650000	270@0	DFT_256QAM	18.03	PASS
DC_12A_n78A	30	100	650000	135@67	DFT_256QAM	18.05	PASS
DC_12A_n78A	30	100	650000	1@1	DFT_256QAM	17.79	PASS
DC_12A_n78A	30	100	650000	1@271	DFT_256QAM	18.17	PASS
DC_12A_n78A	30	100	650000	273@0	CP_QPSK	19.47	PASS
DC_12A_n78A	30	100	650000	137@68	CP_QPSK	20.98	PASS
DC_12A_n78A	30	100	650000	1@1	CP_QPSK	20.8	PASS
DC_12A_n78A	30	100	650000	1@271	CP_QPSK	21.09	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_14A_n66A	15	5	342500	25@0	DFT_BPSK	21.36	PASS
DC_14A_n66A	15	5	342500	12@6	DFT_BPSK	22.15	PASS
DC_14A_n66A	15	5	342500	1@1	DFT_BPSK	22.66	PASS
DC_14A_n66A	15	5	342500	1@23	DFT_BPSK	22.48	PASS
DC_14A_n66A	15	5	342500	25@0	DFT_QPSK	21.79	PASS
DC_14A_n66A	15	5	342500	12@6	DFT_QPSK	22.84	PASS
DC_14A_n66A	15	5	342500	1@1	DFT_QPSK	22.68	PASS
DC_14A_n66A	15	5	342500	1@23	DFT_QPSK	22.61	PASS
DC_14A_n66A	15	5	342500	25@0	DFT_16QAM	20.78	PASS
DC_14A_n66A	15	5	342500	12@6	DFT_16QAM	21.79	PASS
DC_14A_n66A	15	5	342500	1@1	DFT_16QAM	21.91	PASS
DC_14A_n66A	15	5	342500	1@23	DFT_16QAM	21.82	PASS
DC_14A_n66A	15	5	342500	25@0	DFT_64QAM	20.35	PASS
DC_14A_n66A	15	5	342500	12@6	DFT_64QAM	20.34	PASS
DC_14A_n66A	15	5	342500	1@1	DFT_64QAM	20.46	PASS
DC_14A_n66A	15	5	342500	1@23	DFT_64QAM	20.35	PASS
DC_14A_n66A	15	5	342500	25@0	DFT_256QAM	18.21	PASS
DC_14A_n66A	15	5	342500	12@6	DFT_256QAM	18.31	PASS
DC_14A_n66A	15	5	342500	1@1	DFT_256QAM	18.19	PASS
DC_14A_n66A	15	5	342500	1@23	DFT_256QAM	18.12	PASS
DC_14A_n66A	15	5	342500	25@0	CP_QPSK	19.81	PASS
DC_14A_n66A	15	5	342500	13@6	CP_QPSK	21.26	PASS
DC_14A_n66A	15	5	342500	1@1	CP_QPSK	21.2	PASS
DC_14A_n66A	15	5	342500	1@23	CP_QPSK	21.16	PASS
DC_14A_n66A	15	5	349000	25@0	DFT_BPSK	21.95	PASS
DC_14A_n66A	15	5	349000	12@6	DFT_BPSK	22.65	PASS
DC_14A_n66A	15	5	349000	1@1	DFT_BPSK	22.6	PASS
DC_14A_n66A	15	5	349000	1@23	DFT_BPSK	22.66	PASS
DC_14A_n66A	15	5	349000	25@0	DFT_QPSK	21.68	PASS
DC_14A_n66A	15	5	349000	12@6	DFT_QPSK	22.73	PASS
DC_14A_n66A	15	5	349000	1@1	DFT_QPSK	22.6	PASS
DC_14A_n66A	15	5	349000	1@23	DFT_QPSK	22.6	PASS
DC_14A_n66A	15	5	349000	25@0	DFT_16QAM	20.67	PASS
DC_14A_n66A	15	5	349000	12@6	DFT_16QAM	21.71	PASS
DC_14A_n66A	15	5	349000	1@1	DFT_16QAM	21.77	PASS
DC_14A_n66A	15	5	349000	1@23	DFT_16QAM	21.81	PASS
DC_14A_n66A	15	5	349000	25@0	DFT_64QAM	20.21	PASS
DC_14A_n66A	15	5	349000	12@6	DFT_64QAM	20.22	PASS
DC_14A_n66A	15	5	349000	1@1	DFT_64QAM	20.28	PASS
DC_14A_n66A	15	5	349000	1@23	DFT_64QAM	20.33	PASS
DC_14A_n66A	15	5	349000	25@0	DFT_256QAM	18.17	PASS
DC_14A_n66A	15	5	349000	12@6	DFT_256QAM	18.22	PASS
DC_14A_n66A	15	5	349000	1@1	DFT_256QAM	18.07	PASS
DC_14A_n66A	15	5	349000	1@23	DFT_256QAM	18.05	PASS
DC_14A_n66A	15	5	349000	25@0	CP_QPSK	19.71	PASS
DC_14A_n66A	15	5	349000	13@6	CP_QPSK	21.11	PASS
DC_14A_n66A	15	5	349000	1@1	CP_QPSK	21.1	PASS
DC_14A_n66A	15	5	349000	1@23	CP_QPSK	21.11	PASS
DC_14A_n66A	15	5	355500	25@0	DFT_BPSK	21.66	PASS
DC_14A_n66A	15	5	355500	12@6	DFT_BPSK	22.66	PASS
DC_14A_n66A	15	5	355500	1@1	DFT_BPSK	22.23	PASS
DC_14A_n66A	15	5	355500	1@23	DFT_BPSK	22.18	PASS
DC_14A_n66A	15	5	355500	25@0	DFT_QPSK	21.99	PASS
DC_14A_n66A	15	5	355500	12@6	DFT_QPSK	23.03	PASS
DC_14A_n66A	15	5	355500	1@1	DFT_QPSK	22.79	PASS



DC_14A_n66A	15	5	355500	1@23	DFT_QPSK	22.82	PASS
DC_14A_n66A	15	5	355500	25@0	DFT_16QAM	20.97	PASS
DC_14A_n66A	15	5	355500	12@6	DFT_16QAM	22	PASS
DC_14A_n66A	15	5	355500	1@1	DFT_16QAM	21.99	PASS
DC_14A_n66A	15	5	355500	1@23	DFT_16QAM	22.12	PASS
DC_14A_n66A	15	5	355500	25@0	DFT_64QAM	20.51	PASS
DC_14A_n66A	15	5	355500	12@6	DFT_64QAM	20.53	PASS
DC_14A_n66A	15	5	355500	1@1	DFT_64QAM	20.52	PASS
DC_14A_n66A	15	5	355500	1@23	DFT_64QAM	20.67	PASS
DC_14A_n66A	15	5	355500	25@0	DFT_256QAM	18.42	PASS
DC_14A_n66A	15	5	355500	12@6	DFT_256QAM	18.51	PASS
DC_14A_n66A	15	5	355500	1@1	DFT_256QAM	18.26	PASS
DC_14A_n66A	15	5	355500	1@23	DFT_256QAM	18.38	PASS
DC_14A_n66A	15	5	355500	25@0	CP_QPSK	20.03	PASS
DC_14A_n66A	15	5	355500	13@6	CP_QPSK	21.4	PASS
DC_14A_n66A	15	5	355500	1@1	CP_QPSK	21.32	PASS
DC_14A_n66A	15	5	355500	1@23	CP_QPSK	21.37	PASS
DC_14A_n66A	15	10	343000	50@0	DFT_BPSK	21.29	PASS
DC_14A_n66A	15	10	343000	25@12	DFT_BPSK	22.75	PASS
DC_14A_n66A	15	10	343000	1@1	DFT_BPSK	22.75	PASS
DC_14A_n66A	15	10	343000	1@50	DFT_BPSK	22.86	PASS
DC_14A_n66A	15	10	343000	50@0	DFT_QPSK	21.8	PASS
DC_14A_n66A	15	10	343000	25@12	DFT_QPSK	22.77	PASS
DC_14A_n66A	15	10	343000	1@1	DFT_QPSK	22.73	PASS
DC_14A_n66A	15	10	343000	1@50	DFT_QPSK	22.84	PASS
DC_14A_n66A	15	10	343000	50@0	DFT_16QAM	20.79	PASS
DC_14A_n66A	15	10	343000	25@12	DFT_16QAM	21.76	PASS
DC_14A_n66A	15	10	343000	1@1	DFT_16QAM	21.96	PASS
DC_14A_n66A	15	10	343000	1@50	DFT_16QAM	22.02	PASS
DC_14A_n66A	15	10	343000	50@0	DFT_64QAM	20.27	PASS
DC_14A_n66A	15	10	343000	25@12	DFT_64QAM	20.3	PASS
DC_14A_n66A	15	10	343000	1@1	DFT_64QAM	20.51	PASS
DC_14A_n66A	15	10	343000	1@50	DFT_64QAM	20.57	PASS
DC_14A_n66A	15	10	343000	50@0	DFT_256QAM	18.22	PASS
DC_14A_n66A	15	10	343000	25@12	DFT_256QAM	18.23	PASS
DC_14A_n66A	15	10	343000	1@1	DFT_256QAM	18.25	PASS
DC_14A_n66A	15	10	343000	1@50	DFT_256QAM	18.29	PASS
DC_14A_n66A	15	10	343000	52@0	CP_QPSK	19.78	PASS
DC_14A_n66A	15	10	343000	26@13	CP_QPSK	21.26	PASS
DC_14A_n66A	15	10	343000	1@1	CP_QPSK	21.22	PASS
DC_14A_n66A	15	10	343000	1@50	CP_QPSK	21.3	PASS
DC_14A_n66A	15	10	349000	50@0	DFT_BPSK	22.19	PASS
DC_14A_n66A	15	10	349000	25@12	DFT_BPSK	22.67	PASS
DC_14A_n66A	15	10	349000	1@1	DFT_BPSK	22.72	PASS
DC_14A_n66A	15	10	349000	1@50	DFT_BPSK	22.76	PASS
DC_14A_n66A	15	10	349000	50@0	DFT_QPSK	21.69	PASS
DC_14A_n66A	15	10	349000	25@12	DFT_QPSK	22.68	PASS
DC_14A_n66A	15	10	349000	1@1	DFT_QPSK	22.68	PASS
DC_14A_n66A	15	10	349000	1@50	DFT_QPSK	22.78	PASS
DC_14A_n66A	15	10	349000	50@0	DFT_16QAM	20.7	PASS
DC_14A_n66A	15	10	349000	25@12	DFT_16QAM	21.69	PASS
DC_14A_n66A	15	10	349000	1@1	DFT_16QAM	21.83	PASS
DC_14A_n66A	15	10	349000	1@50	DFT_16QAM	21.9	PASS
DC_14A_n66A	15	10	349000	50@0	DFT_64QAM	20.19	PASS
DC_14A_n66A	15	10	349000	25@12	DFT_64QAM	20.2	PASS
DC_14A_n66A	15	10	349000	1@1	DFT_64QAM	20.42	PASS
DC_14A_n66A	15	10	349000	1@50	DFT_64QAM	20.44	PASS



DC_14A_n66A	15	10	349000	50@0	DFT_256QAM	18.12	PASS
DC_14A_n66A	15	10	349000	25@12	DFT_256QAM	18.11	PASS
DC_14A_n66A	15	10	349000	1@1	DFT_256QAM	18.14	PASS
DC_14A_n66A	15	10	349000	1@50	DFT_256QAM	18.22	PASS
DC_14A_n66A	15	10	349000	52@0	CP_QPSK	20.16	PASS
DC_14A_n66A	15	10	349000	26@13	CP_QPSK	21.12	PASS
DC_14A_n66A	15	10	349000	1@1	CP_QPSK	21.13	PASS
DC_14A_n66A	15	10	349000	1@50	CP_QPSK	21.24	PASS
DC_14A_n66A	15	10	355000	50@0	DFT_BPSK	21.93	PASS
DC_14A_n66A	15	10	355000	25@12	DFT_BPSK	22.85	PASS
DC_14A_n66A	15	10	355000	1@1	DFT_BPSK	22.79	PASS
DC_14A_n66A	15	10	355000	1@50	DFT_BPSK	22.97	PASS
DC_14A_n66A	15	10	355000	50@0	DFT_QPSK	21.89	PASS
DC_14A_n66A	15	10	355000	25@12	DFT_QPSK	22.89	PASS
DC_14A_n66A	15	10	355000	1@1	DFT_QPSK	22.78	PASS
DC_14A_n66A	15	10	355000	1@50	DFT_QPSK	22.89	PASS
DC_14A_n66A	15	10	355000	50@0	DFT_16QAM	20.91	PASS
DC_14A_n66A	15	10	355000	25@12	DFT_16QAM	21.89	PASS
DC_14A_n66A	15	10	355000	1@1	DFT_16QAM	21.94	PASS
DC_14A_n66A	15	10	355000	1@50	DFT_16QAM	22.19	PASS
DC_14A_n66A	15	10	355000	50@0	DFT_64QAM	20.4	PASS
DC_14A_n66A	15	10	355000	25@12	DFT_64QAM	20.43	PASS
DC_14A_n66A	15	10	355000	1@1	DFT_64QAM	20.5	PASS
DC_14A_n66A	15	10	355000	1@50	DFT_64QAM	20.75	PASS
DC_14A_n66A	15	10	355000	50@0	DFT_256QAM	18.35	PASS
DC_14A_n66A	15	10	355000	25@12	DFT_256QAM	18.31	PASS
DC_14A_n66A	15	10	355000	1@1	DFT_256QAM	18.25	PASS
DC_14A_n66A	15	10	355000	1@50	DFT_256QAM	18.44	PASS
DC_14A_n66A	15	10	355000	52@0	CP_QPSK	19.9	PASS
DC_14A_n66A	15	10	355000	26@13	CP_QPSK	21.31	PASS
DC_14A_n66A	15	10	355000	1@1	CP_QPSK	21.29	PASS
DC_14A_n66A	15	10	355000	1@50	CP_QPSK	21.43	PASS
DC_14A_n66A	15	15	343500	75@0	DFT_BPSK	21.82	PASS
DC_14A_n66A	15	15	343500	36@18	DFT_BPSK	22.82	PASS
DC_14A_n66A	15	15	343500	1@1	DFT_BPSK	22.74	PASS
DC_14A_n66A	15	15	343500	1@77	DFT_BPSK	22.96	PASS
DC_14A_n66A	15	15	343500	75@0	DFT_QPSK	21.86	PASS
DC_14A_n66A	15	15	343500	36@18	DFT_QPSK	22.84	PASS
DC_14A_n66A	15	15	343500	1@1	DFT_QPSK	22.7	PASS
DC_14A_n66A	15	15	343500	1@77	DFT_QPSK	22.96	PASS
DC_14A_n66A	15	15	343500	75@0	DFT_16QAM	20.85	PASS
DC_14A_n66A	15	15	343500	36@18	DFT_16QAM	21.86	PASS
DC_14A_n66A	15	15	343500	1@1	DFT_16QAM	21.98	PASS
DC_14A_n66A	15	15	343500	1@77	DFT_16QAM	22.16	PASS
DC_14A_n66A	15	15	343500	75@0	DFT_64QAM	20.37	PASS
DC_14A_n66A	15	15	343500	36@18	DFT_64QAM	20.36	PASS
DC_14A_n66A	15	15	343500	1@1	DFT_64QAM	20.54	PASS
DC_14A_n66A	15	15	343500	1@77	DFT_64QAM	20.71	PASS
DC_14A_n66A	15	15	343500	75@0	DFT_256QAM	18.32	PASS
DC_14A_n66A	15	15	343500	36@18	DFT_256QAM	18.3	PASS
DC_14A_n66A	15	15	343500	1@1	DFT_256QAM	18.25	PASS
DC_14A_n66A	15	15	343500	1@77	DFT_256QAM	18.45	PASS
DC_14A_n66A	15	15	343500	79@0	CP_QPSK	20.83	PASS
DC_14A_n66A	15	15	343500	39@19	CP_QPSK	21.38	PASS
DC_14A_n66A	15	15	343500	1@1	CP_QPSK	21.16	PASS
DC_14A_n66A	15	15	343500	1@77	CP_QPSK	21.44	PASS
DC_14A_n66A	15	15	349000	75@0	DFT_BPSK	22.26	PASS



DC_14A_n66A	15	15	349000	36@18	DFT_BPSK	22.71	PASS
DC_14A_n66A	15	15	349000	1@1	DFT_BPSK	22.75	PASS
DC_14A_n66A	15	15	349000	1@77	DFT_BPSK	22.88	PASS
DC_14A_n66A	15	15	349000	75@0	DFT_QPSK	21.76	PASS
DC_14A_n66A	15	15	349000	36@18	DFT_QPSK	22.72	PASS
DC_14A_n66A	15	15	349000	1@1	DFT_QPSK	22.72	PASS
DC_14A_n66A	15	15	349000	1@77	DFT_QPSK	22.83	PASS
DC_14A_n66A	15	15	349000	75@0	DFT_16QAM	20.72	PASS
DC_14A_n66A	15	15	349000	36@18	DFT_16QAM	21.74	PASS
DC_14A_n66A	15	15	349000	1@1	DFT_16QAM	21.93	PASS
DC_14A_n66A	15	15	349000	1@77	DFT_16QAM	22.06	PASS
DC_14A_n66A	15	15	349000	75@0	DFT_64QAM	20.3	PASS
DC_14A_n66A	15	15	349000	36@18	DFT_64QAM	20.26	PASS
DC_14A_n66A	15	15	349000	1@1	DFT_64QAM	20.47	PASS
DC_14A_n66A	15	15	349000	1@77	DFT_64QAM	20.55	PASS
DC_14A_n66A	15	15	349000	75@0	DFT_256QAM	17.23	PASS
DC_14A_n66A	15	15	349000	36@18	DFT_256QAM	18.22	PASS
DC_14A_n66A	15	15	349000	1@1	DFT_256QAM	18.12	PASS
DC_14A_n66A	15	15	349000	1@77	DFT_256QAM	18.24	PASS
DC_14A_n66A	15	15	349000	79@0	CP_QPSK	19.76	PASS
DC_14A_n66A	15	15	349000	39@19	CP_QPSK	21.21	PASS
DC_14A_n66A	15	15	349000	1@1	CP_QPSK	21.18	PASS
DC_14A_n66A	15	15	349000	1@77	CP_QPSK	21.3	PASS
DC_14A_n66A	15	15	354500	75@0	DFT_BPSK	21.99	PASS
DC_14A_n66A	15	15	354500	36@18	DFT_BPSK	22.85	PASS
DC_14A_n66A	15	15	354500	1@1	DFT_BPSK	22.91	PASS
DC_14A_n66A	15	15	354500	1@77	DFT_BPSK	23.01	PASS
DC_14A_n66A	15	15	354500	75@0	DFT_QPSK	21.94	PASS
DC_14A_n66A	15	15	354500	36@18	DFT_QPSK	22.89	PASS
DC_14A_n66A	15	15	354500	1@1	DFT_QPSK	22.86	PASS
DC_14A_n66A	15	15	354500	1@77	DFT_QPSK	22.91	PASS
DC_14A_n66A	15	15	354500	75@0	DFT_16QAM	20.9	PASS
DC_14A_n66A	15	15	354500	36@18	DFT_16QAM	21.93	PASS
DC_14A_n66A	15	15	354500	1@1	DFT_16QAM	22.03	PASS
DC_14A_n66A	15	15	354500	1@77	DFT_16QAM	22.21	PASS
DC_14A_n66A	15	15	354500	75@0	DFT_64QAM	20.46	PASS
DC_14A_n66A	15	15	354500	36@18	DFT_64QAM	20.41	PASS
DC_14A_n66A	15	15	354500	1@1	DFT_64QAM	20.6	PASS
DC_14A_n66A	15	15	354500	1@77	DFT_64QAM	20.75	PASS
DC_14A_n66A	15	15	354500	75@0	DFT_256QAM	18.38	PASS
DC_14A_n66A	15	15	354500	36@18	DFT_256QAM	18.34	PASS
DC_14A_n66A	15	15	354500	1@1	DFT_256QAM	18.38	PASS
DC_14A_n66A	15	15	354500	1@77	DFT_256QAM	18.5	PASS
DC_14A_n66A	15	15	354500	79@0	CP_QPSK	20.69	PASS
DC_14A_n66A	15	15	354500	39@19	CP_QPSK	21.42	PASS
DC_14A_n66A	15	15	354500	1@1	CP_QPSK	21.34	PASS
DC_14A_n66A	15	15	354500	1@77	CP_QPSK	21.47	PASS
DC_14A_n66A	15	20	344000	100@0	DFT_BPSK	22.43	PASS
DC_14A_n66A	15	20	344000	50@25	DFT_BPSK	22.93	PASS
DC_14A_n66A	15	20	344000	1@1	DFT_BPSK	22.76	PASS
DC_14A_n66A	15	20	344000	1@104	DFT_BPSK	23.09	PASS
DC_14A_n66A	15	20	344000	100@0	DFT_QPSK	21.94	PASS
DC_14A_n66A	15	20	344000	50@25	DFT_QPSK	22.97	PASS
DC_14A_n66A	15	20	344000	1@1	DFT_QPSK	22.7	PASS
DC_14A_n66A	15	20	344000	1@104	DFT_QPSK	23.06	PASS
DC_14A_n66A	15	20	344000	100@0	DFT_16QAM	20.91	PASS
DC_14A_n66A	15	20	344000	50@25	DFT_16QAM	21.95	PASS



DC_14A_n66A	15	20	344000	1@1	DFT_16QAM	21.97	PASS
DC_14A_n66A	15	20	344000	1@104	DFT_16QAM	22.24	PASS
DC_14A_n66A	15	20	344000	100@0	DFT_64QAM	20.44	PASS
DC_14A_n66A	15	20	344000	50@25	DFT_64QAM	20.4	PASS
DC_14A_n66A	15	20	344000	1@1	DFT_64QAM	20.53	PASS
DC_14A_n66A	15	20	344000	1@104	DFT_64QAM	20.82	PASS
DC_14A_n66A	15	20	344000	100@0	DFT_256QAM	18.24	PASS
DC_14A_n66A	15	20	344000	50@25	DFT_256QAM	18.38	PASS
DC_14A_n66A	15	20	344000	1@1	DFT_256QAM	18.2	PASS
DC_14A_n66A	15	20	344000	1@104	DFT_256QAM	18.54	PASS
DC_14A_n66A	15	20	344000	106@0	CP_QPSK	19.94	PASS
DC_14A_n66A	15	20	344000	53@26	CP_QPSK	21.43	PASS
DC_14A_n66A	15	20	344000	1@1	CP_QPSK	21.19	PASS
DC_14A_n66A	15	20	344000	1@104	CP_QPSK	21.5	PASS
DC_14A_n66A	15	20	349000	100@0	DFT_BPSK	22.28	PASS
DC_14A_n66A	15	20	349000	50@25	DFT_BPSK	22.75	PASS
DC_14A_n66A	15	20	349000	1@1	DFT_BPSK	22.8	PASS
DC_14A_n66A	15	20	349000	1@104	DFT_BPSK	22.98	PASS
DC_14A_n66A	15	20	349000	100@0	DFT_QPSK	21.79	PASS
DC_14A_n66A	15	20	349000	50@25	DFT_QPSK	22.75	PASS
DC_14A_n66A	15	20	349000	1@1	DFT_QPSK	22.8	PASS
DC_14A_n66A	15	20	349000	1@104	DFT_QPSK	22.92	PASS
DC_14A_n66A	15	20	349000	100@0	DFT_16QAM	20.78	PASS
DC_14A_n66A	15	20	349000	50@25	DFT_16QAM	21.74	PASS
DC_14A_n66A	15	20	349000	1@1	DFT_16QAM	22.02	PASS
DC_14A_n66A	15	20	349000	1@104	DFT_16QAM	22.13	PASS
DC_14A_n66A	15	20	349000	100@0	DFT_64QAM	20.26	PASS
DC_14A_n66A	15	20	349000	50@25	DFT_64QAM	20.2	PASS
DC_14A_n66A	15	20	349000	1@1	DFT_64QAM	20.54	PASS
DC_14A_n66A	15	20	349000	1@104	DFT_64QAM	20.7	PASS
DC_14A_n66A	15	20	349000	100@0	DFT_256QAM	18.23	PASS
DC_14A_n66A	15	20	349000	50@25	DFT_256QAM	18.44	PASS
DC_14A_n66A	15	20	349000	1@1	DFT_256QAM	18.26	PASS
DC_14A_n66A	15	20	349000	1@104	DFT_256QAM	18.44	PASS
DC_14A_n66A	15	20	349000	106@0	CP_QPSK	19.78	PASS
DC_14A_n66A	15	20	349000	53@26	CP_QPSK	21.2	PASS
DC_14A_n66A	15	20	349000	1@1	CP_QPSK	21.27	PASS
DC_14A_n66A	15	20	349000	1@104	CP_QPSK	21.37	PASS
DC_14A_n66A	15	20	354000	100@0	DFT_BPSK	22.47	PASS
DC_14A_n66A	15	20	354000	50@25	DFT_BPSK	22.93	PASS
DC_14A_n66A	15	20	354000	1@1	DFT_BPSK	22.97	PASS
DC_14A_n66A	15	20	354000	1@104	DFT_BPSK	23.06	PASS
DC_14A_n66A	15	20	354000	100@0	DFT_QPSK	21.98	PASS
DC_14A_n66A	15	20	354000	50@25	DFT_QPSK	22.94	PASS
DC_14A_n66A	15	20	354000	1@1	DFT_QPSK	22.89	PASS
DC_14A_n66A	15	20	354000	1@104	DFT_QPSK	22.94	PASS
DC_14A_n66A	15	20	354000	100@0	DFT_16QAM	20.98	PASS
DC_14A_n66A	15	20	354000	50@25	DFT_16QAM	21.95	PASS
DC_14A_n66A	15	20	354000	1@1	DFT_16QAM	22.1	PASS
DC_14A_n66A	15	20	354000	1@104	DFT_16QAM	22.23	PASS
DC_14A_n66A	15	20	354000	100@0	DFT_64QAM	20.47	PASS
DC_14A_n66A	15	20	354000	50@25	DFT_64QAM	20.44	PASS
DC_14A_n66A	15	20	354000	1@1	DFT_64QAM	20.57	PASS
DC_14A_n66A	15	20	354000	1@104	DFT_64QAM	20.83	PASS
DC_14A_n66A	15	20	354000	100@0	DFT_256QAM	18.45	PASS
DC_14A_n66A	15	20	354000	50@25	DFT_256QAM	18.39	PASS
DC_14A_n66A	15	20	354000	1@1	DFT_256QAM	18.41	PASS



DC_14A_n66A	15	20	354000	1@104	DFT_256QAM	18.52	PASS
DC_14A_n66A	15	20	354000	106@0	CP_QPSK	19.99	PASS
DC_14A_n66A	15	20	354000	53@26	CP_QPSK	21.47	PASS
DC_14A_n66A	15	20	354000	1@1	CP_QPSK	21.44	PASS
DC_14A_n66A	15	20	354000	1@104	CP_QPSK	21.43	PASS
DC_14A_n66A	15	25	344500	128@0	DFT_BPSK	22.45	PASS
DC_14A_n66A	15	25	344500	64@32	DFT_BPSK	22.92	PASS
DC_14A_n66A	15	25	344500	1@1	DFT_BPSK	22.65	PASS
DC_14A_n66A	15	25	344500	1@131	DFT_BPSK	23.03	PASS
DC_14A_n66A	15	25	344500	128@0	DFT_QPSK	21.97	PASS
DC_14A_n66A	15	25	344500	64@32	DFT_QPSK	22.97	PASS
DC_14A_n66A	15	25	344500	1@1	DFT_QPSK	22.61	PASS
DC_14A_n66A	15	25	344500	1@131	DFT_QPSK	23.01	PASS
DC_14A_n66A	15	25	344500	128@0	DFT_16QAM	20.98	PASS
DC_14A_n66A	15	25	344500	64@32	DFT_16QAM	21.93	PASS
DC_14A_n66A	15	25	344500	1@1	DFT_16QAM	21.83	PASS
DC_14A_n66A	15	25	344500	1@131	DFT_16QAM	22.13	PASS
DC_14A_n66A	15	25	344500	128@0	DFT_64QAM	20.5	PASS
DC_14A_n66A	15	25	344500	64@32	DFT_64QAM	20.46	PASS
DC_14A_n66A	15	25	344500	1@1	DFT_64QAM	20.41	PASS
DC_14A_n66A	15	25	344500	1@131	DFT_64QAM	20.77	PASS
DC_14A_n66A	15	25	344500	128@0	DFT_256QAM	19.23	PASS
DC_14A_n66A	15	25	344500	64@32	DFT_256QAM	18.39	PASS
DC_14A_n66A	15	25	344500	1@1	DFT_256QAM	18.09	PASS
DC_14A_n66A	15	25	344500	1@131	DFT_256QAM	18.46	PASS
DC_14A_n66A	15	25	344500	133@0	CP_QPSK	19.94	PASS
DC_14A_n66A	15	25	344500	67@33	CP_QPSK	21.47	PASS
DC_14A_n66A	15	25	344500	1@1	CP_QPSK	21.07	PASS
DC_14A_n66A	15	25	344500	1@131	CP_QPSK	21.45	PASS
DC_14A_n66A	15	25	349000	128@0	DFT_BPSK	21.99	PASS
DC_14A_n66A	15	25	349000	64@32	DFT_BPSK	22.71	PASS
DC_14A_n66A	15	25	349000	1@1	DFT_BPSK	22.82	PASS
DC_14A_n66A	15	25	349000	1@131	DFT_BPSK	22.97	PASS
DC_14A_n66A	15	25	349000	128@0	DFT_QPSK	21.82	PASS
DC_14A_n66A	15	25	349000	64@32	DFT_QPSK	22.75	PASS
DC_14A_n66A	15	25	349000	1@1	DFT_QPSK	22.78	PASS
DC_14A_n66A	15	25	349000	1@131	DFT_QPSK	22.98	PASS
DC_14A_n66A	15	25	349000	128@0	DFT_16QAM	20.85	PASS
DC_14A_n66A	15	25	349000	64@32	DFT_16QAM	21.7	PASS
DC_14A_n66A	15	25	349000	1@1	DFT_16QAM	22.02	PASS
DC_14A_n66A	15	25	349000	1@131	DFT_16QAM	22.17	PASS
DC_14A_n66A	15	25	349000	128@0	DFT_64QAM	20.34	PASS
DC_14A_n66A	15	25	349000	64@32	DFT_64QAM	20.25	PASS
DC_14A_n66A	15	25	349000	1@1	DFT_64QAM	20.55	PASS
DC_14A_n66A	15	25	349000	1@131	DFT_64QAM	20.71	PASS
DC_14A_n66A	15	25	349000	128@0	DFT_256QAM	18.3	PASS
DC_14A_n66A	15	25	349000	64@32	DFT_256QAM	18.22	PASS
DC_14A_n66A	15	25	349000	1@1	DFT_256QAM	18.29	PASS
DC_14A_n66A	15	25	349000	1@131	DFT_256QAM	18.45	PASS
DC_14A_n66A	15	25	349000	133@0	CP_QPSK	19.86	PASS
DC_14A_n66A	15	25	349000	67@33	CP_QPSK	21.26	PASS
DC_14A_n66A	15	25	349000	1@1	CP_QPSK	21.29	PASS
DC_14A_n66A	15	25	349000	1@131	CP_QPSK	21.41	PASS
DC_14A_n66A	15	25	353500	128@0	DFT_BPSK	22.45	PASS
DC_14A_n66A	15	25	353500	64@32	DFT_BPSK	22.94	PASS
DC_14A_n66A	15	25	353500	1@1	DFT_BPSK	22.84	PASS
DC_14A_n66A	15	25	353500	1@131	DFT_BPSK	22.99	PASS



DC_14A_n66A	15	25	353500	128@0	DFT_QPSK	22.01	PASS
DC_14A_n66A	15	25	353500	64@32	DFT_QPSK	22.99	PASS
DC_14A_n66A	15	25	353500	1@1	DFT_QPSK	22.8	PASS
DC_14A_n66A	15	25	353500	1@131	DFT_QPSK	22.94	PASS
DC_14A_n66A	15	25	353500	128@0	DFT_16QAM	21	PASS
DC_14A_n66A	15	25	353500	64@32	DFT_16QAM	21.94	PASS
DC_14A_n66A	15	25	353500	1@1	DFT_16QAM	22	PASS
DC_14A_n66A	15	25	353500	1@131	DFT_16QAM	22.24	PASS
DC_14A_n66A	15	25	353500	128@0	DFT_64QAM	20.53	PASS
DC_14A_n66A	15	25	353500	64@32	DFT_64QAM	20.47	PASS
DC_14A_n66A	15	25	353500	1@1	DFT_64QAM	20.57	PASS
DC_14A_n66A	15	25	353500	1@131	DFT_64QAM	20.75	PASS
DC_14A_n66A	15	25	353500	128@0	DFT_256QAM	18.49	PASS
DC_14A_n66A	15	25	353500	64@32	DFT_256QAM	18.44	PASS
DC_14A_n66A	15	25	353500	1@1	DFT_256QAM	18.28	PASS
DC_14A_n66A	15	25	353500	1@131	DFT_256QAM	18.49	PASS
DC_14A_n66A	15	25	353500	133@0	CP_QPSK	20	PASS
DC_14A_n66A	15	25	353500	67@33	CP_QPSK	21.47	PASS
DC_14A_n66A	15	25	353500	1@1	CP_QPSK	21.3	PASS
DC_14A_n66A	15	25	353500	1@131	CP_QPSK	21.44	PASS
DC_14A_n66A	15	30	345000	160@0	DFT_BPSK	22.13	PASS
DC_14A_n66A	15	30	345000	80@40	DFT_BPSK	23.01	PASS
DC_14A_n66A	15	30	345000	1@1	DFT_BPSK	22.65	PASS
DC_14A_n66A	15	30	345000	1@158	DFT_BPSK	22.94	PASS
DC_14A_n66A	15	30	345000	160@0	DFT_QPSK	22.01	PASS
DC_14A_n66A	15	30	345000	80@40	DFT_QPSK	23.05	PASS
DC_14A_n66A	15	30	345000	1@1	DFT_QPSK	22.62	PASS
DC_14A_n66A	15	30	345000	1@158	DFT_QPSK	22.87	PASS
DC_14A_n66A	15	30	345000	160@0	DFT_16QAM	21.02	PASS
DC_14A_n66A	15	30	345000	80@40	DFT_16QAM	22.03	PASS
DC_14A_n66A	15	30	345000	1@1	DFT_16QAM	21.87	PASS
DC_14A_n66A	15	30	345000	1@158	DFT_16QAM	22.1	PASS
DC_14A_n66A	15	30	345000	160@0	DFT_64QAM	20.52	PASS
DC_14A_n66A	15	30	345000	80@40	DFT_64QAM	20.53	PASS
DC_14A_n66A	15	30	345000	1@1	DFT_64QAM	20.42	PASS
DC_14A_n66A	15	30	345000	1@158	DFT_64QAM	20.65	PASS
DC_14A_n66A	15	30	345000	160@0	DFT_256QAM	18.5	PASS
DC_14A_n66A	15	30	345000	80@40	DFT_256QAM	18.51	PASS
DC_14A_n66A	15	30	345000	1@1	DFT_256QAM	18.11	PASS
DC_14A_n66A	15	30	345000	1@158	DFT_256QAM	18.36	PASS
DC_14A_n66A	15	30	345000	160@0	CP_QPSK	19.98	PASS
DC_14A_n66A	15	30	345000	80@40	CP_QPSK	21.53	PASS
DC_14A_n66A	15	30	345000	1@1	CP_QPSK	21.09	PASS
DC_14A_n66A	15	30	345000	1@158	CP_QPSK	21.38	PASS
DC_14A_n66A	15	30	349000	160@0	DFT_BPSK	22.42	PASS
DC_14A_n66A	15	30	349000	80@40	DFT_BPSK	22.83	PASS
DC_14A_n66A	15	30	349000	1@1	DFT_BPSK	22.91	PASS
DC_14A_n66A	15	30	349000	1@158	DFT_BPSK	23.13	PASS
DC_14A_n66A	15	30	349000	160@0	DFT_QPSK	21.9	PASS
DC_14A_n66A	15	30	349000	80@40	DFT_QPSK	22.84	PASS
DC_14A_n66A	15	30	349000	1@1	DFT_QPSK	22.87	PASS
DC_14A_n66A	15	30	349000	1@158	DFT_QPSK	23.07	PASS
DC_14A_n66A	15	30	349000	160@0	DFT_16QAM	20.88	PASS
DC_14A_n66A	15	30	349000	80@40	DFT_16QAM	21.83	PASS
DC_14A_n66A	15	30	349000	1@1	DFT_16QAM	22.06	PASS
DC_14A_n66A	15	30	349000	1@158	DFT_16QAM	22.21	PASS
DC_14A_n66A	15	30	349000	160@0	DFT_64QAM	20.41	PASS



DC_14A_n66A	15	30	349000	80@40	DFT_64QAM	20.31	PASS
DC_14A_n66A	15	30	349000	1@1	DFT_64QAM	20.63	PASS
DC_14A_n66A	15	30	349000	1@158	DFT_64QAM	20.81	PASS
DC_14A_n66A	15	30	349000	160@0	DFT_256QAM	18.4	PASS
DC_14A_n66A	15	30	349000	80@40	DFT_256QAM	18.28	PASS
DC_14A_n66A	15	30	349000	1@1	DFT_256QAM	18.36	PASS
DC_14A_n66A	15	30	349000	1@158	DFT_256QAM	18.56	PASS
DC_14A_n66A	15	30	349000	160@0	CP_QPSK	19.89	PASS
DC_14A_n66A	15	30	349000	80@40	CP_QPSK	21.31	PASS
DC_14A_n66A	15	30	349000	1@1	CP_QPSK	21.37	PASS
DC_14A_n66A	15	30	349000	1@158	CP_QPSK	21.55	PASS
DC_14A_n66A	15	30	353000	160@0	DFT_BPSK	22.45	PASS
DC_14A_n66A	15	30	353000	80@40	DFT_BPSK	22.99	PASS
DC_14A_n66A	15	30	353000	1@1	DFT_BPSK	22.72	PASS
DC_14A_n66A	15	30	353000	1@158	DFT_BPSK	23.07	PASS
DC_14A_n66A	15	30	353000	160@0	DFT_QPSK	21.99	PASS
DC_14A_n66A	15	30	353000	80@40	DFT_QPSK	23.05	PASS
DC_14A_n66A	15	30	353000	1@1	DFT_QPSK	22.7	PASS
DC_14A_n66A	15	30	353000	1@158	DFT_QPSK	23	PASS
DC_14A_n66A	15	30	353000	160@0	DFT_16QAM	20.98	PASS
DC_14A_n66A	15	30	353000	80@40	DFT_16QAM	22.04	PASS
DC_14A_n66A	15	30	353000	1@1	DFT_16QAM	21.9	PASS
DC_14A_n66A	15	30	353000	1@158	DFT_16QAM	22.25	PASS
DC_14A_n66A	15	30	353000	160@0	DFT_64QAM	20.48	PASS
DC_14A_n66A	15	30	353000	80@40	DFT_64QAM	20.51	PASS
DC_14A_n66A	15	30	353000	1@1	DFT_64QAM	20.44	PASS
DC_14A_n66A	15	30	353000	1@158	DFT_64QAM	20.85	PASS
DC_14A_n66A	15	30	353000	160@0	DFT_256QAM	18.23	PASS
DC_14A_n66A	15	30	353000	80@40	DFT_256QAM	18.23	PASS
DC_14A_n66A	15	30	353000	1@1	DFT_256QAM	18.14	PASS
DC_14A_n66A	15	30	353000	1@158	DFT_256QAM	18.42	PASS
DC_14A_n66A	15	30	353000	160@0	CP_QPSK	19.93	PASS
DC_14A_n66A	15	30	353000	80@40	CP_QPSK	21.51	PASS
DC_14A_n66A	15	30	353000	1@1	CP_QPSK	21.14	PASS
DC_14A_n66A	15	30	353000	1@158	CP_QPSK	21.46	PASS
DC_14A_n66A	15	40	346000	216@0	DFT_BPSK	22.4	PASS
DC_14A_n66A	15	40	346000	108@54	DFT_BPSK	23.05	PASS
DC_14A_n66A	15	40	346000	1@1	DFT_BPSK	22.6	PASS
DC_14A_n66A	15	40	346000	1@214	DFT_BPSK	22.91	PASS
DC_14A_n66A	15	40	346000	216@0	DFT_QPSK	21.92	PASS
DC_14A_n66A	15	40	346000	108@54	DFT_QPSK	23.1	PASS
DC_14A_n66A	15	40	346000	1@1	DFT_QPSK	22.6	PASS
DC_14A_n66A	15	40	346000	1@214	DFT_QPSK	22.86	PASS
DC_14A_n66A	15	40	346000	216@0	DFT_16QAM	20.89	PASS
DC_14A_n66A	15	40	346000	108@54	DFT_16QAM	22.09	PASS
DC_14A_n66A	15	40	346000	1@1	DFT_16QAM	21.85	PASS
DC_14A_n66A	15	40	346000	1@214	DFT_16QAM	22.07	PASS
DC_14A_n66A	15	40	346000	216@0	DFT_64QAM	20.41	PASS
DC_14A_n66A	15	40	346000	108@54	DFT_64QAM	20.53	PASS
DC_14A_n66A	15	40	346000	1@1	DFT_64QAM	20.4	PASS
DC_14A_n66A	15	40	346000	1@214	DFT_64QAM	20.6	PASS
DC_14A_n66A	15	40	346000	216@0	DFT_256QAM	18.23	PASS
DC_14A_n66A	15	40	346000	108@54	DFT_256QAM	18.11	PASS
DC_14A_n66A	15	40	346000	1@1	DFT_256QAM	18.24	PASS
DC_14A_n66A	15	40	346000	1@214	DFT_256QAM	18.55	PASS
DC_14A_n66A	15	40	346000	216@0	CP_QPSK	19.9	PASS
DC_14A_n66A	15	40	346000	108@54	CP_QPSK	21.55	PASS



DC_14A_n66A	15	40	346000	1@1	CP_QPSK	21.02	PASS
DC_14A_n66A	15	40	346000	1@214	CP_QPSK	21.35	PASS
DC_14A_n66A	15	40	349000	216@0	DFT_BPSK	22.4	PASS
DC_14A_n66A	15	40	349000	108@54	DFT_BPSK	22.84	PASS
DC_14A_n66A	15	40	349000	1@1	DFT_BPSK	22.83	PASS
DC_14A_n66A	15	40	349000	1@214	DFT_BPSK	23.11	PASS
DC_14A_n66A	15	40	349000	216@0	DFT_QPSK	21.92	PASS
DC_14A_n66A	15	40	349000	108@54	DFT_QPSK	22.87	PASS
DC_14A_n66A	15	40	349000	1@1	DFT_QPSK	22.76	PASS
DC_14A_n66A	15	40	349000	1@214	DFT_QPSK	23.06	PASS
DC_14A_n66A	15	40	349000	216@0	DFT_16QAM	20.9	PASS
DC_14A_n66A	15	40	349000	108@54	DFT_16QAM	21.86	PASS
DC_14A_n66A	15	40	349000	1@1	DFT_16QAM	21.99	PASS
DC_14A_n66A	15	40	349000	1@214	DFT_16QAM	22.24	PASS
DC_14A_n66A	15	40	349000	216@0	DFT_64QAM	20.42	PASS
DC_14A_n66A	15	40	349000	108@54	DFT_64QAM	20.35	PASS
DC_14A_n66A	15	40	349000	1@1	DFT_64QAM	20.51	PASS
DC_14A_n66A	15	40	349000	1@214	DFT_64QAM	20.78	PASS
DC_14A_n66A	15	40	349000	216@0	DFT_256QAM	18.21	PASS
DC_14A_n66A	15	40	349000	108@54	DFT_256QAM	18.33	PASS
DC_14A_n66A	15	40	349000	1@1	DFT_256QAM	18.41	PASS
DC_14A_n66A	15	40	349000	1@214	DFT_256QAM	18.34	PASS
DC_14A_n66A	15	40	349000	216@0	CP_QPSK	19.89	PASS
DC_14A_n66A	15	40	349000	108@54	CP_QPSK	21.33	PASS
DC_14A_n66A	15	40	349000	1@1	CP_QPSK	21.21	PASS
DC_14A_n66A	15	40	349000	1@214	CP_QPSK	21.53	PASS
DC_14A_n66A	15	40	352000	216@0	DFT_BPSK	21.83	PASS
DC_14A_n66A	15	40	352000	108@54	DFT_BPSK	22.97	PASS
DC_14A_n66A	15	40	352000	1@1	DFT_BPSK	22.54	PASS
DC_14A_n66A	15	40	352000	1@214	DFT_BPSK	23.05	PASS
DC_14A_n66A	15	40	352000	216@0	DFT_QPSK	21.89	PASS
DC_14A_n66A	15	40	352000	108@54	DFT_QPSK	22.99	PASS
DC_14A_n66A	15	40	352000	1@1	DFT_QPSK	22.51	PASS
DC_14A_n66A	15	40	352000	1@214	DFT_QPSK	22.99	PASS
DC_14A_n66A	15	40	352000	216@0	DFT_16QAM	20.89	PASS
DC_14A_n66A	15	40	352000	108@54	DFT_16QAM	22.02	PASS
DC_14A_n66A	15	40	352000	1@1	DFT_16QAM	21.7	PASS
DC_14A_n66A	15	40	352000	1@214	DFT_16QAM	22.2	PASS
DC_14A_n66A	15	40	352000	216@0	DFT_64QAM	20.39	PASS
DC_14A_n66A	15	40	352000	108@54	DFT_64QAM	20.5	PASS
DC_14A_n66A	15	40	352000	1@1	DFT_64QAM	20.27	PASS
DC_14A_n66A	15	40	352000	1@214	DFT_64QAM	20.82	PASS
DC_14A_n66A	15	40	352000	216@0	DFT_256QAM	18.28	PASS
DC_14A_n66A	15	40	352000	108@54	DFT_256QAM	18.26	PASS
DC_14A_n66A	15	40	352000	1@1	DFT_256QAM	18.14	PASS
DC_14A_n66A	15	40	352000	1@214	DFT_256QAM	18.33	PASS
DC_14A_n66A	15	40	352000	216@0	CP_QPSK	19.89	PASS
DC_14A_n66A	15	40	352000	108@54	CP_QPSK	21.47	PASS
DC_14A_n66A	15	40	352000	1@1	CP_QPSK	21.03	PASS
DC_14A_n66A	15	40	352000	1@214	CP_QPSK	21.46	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_30A_n2A	15	5	370500	25@0	DFT_BPSK	21.36	PASS
DC_30A_n2A	15	5	370500	12@6	DFT_BPSK	22.93	PASS
DC_30A_n2A	15	5	370500	1@1	DFT_BPSK	22.79	PASS
DC_30A_n2A	15	5	370500	1@23	DFT_BPSK	22.81	PASS
DC_30A_n2A	15	5	370500	25@0	DFT_QPSK	21.92	PASS
DC_30A_n2A	15	5	370500	12@6	DFT_QPSK	22.93	PASS
DC_30A_n2A	15	5	370500	1@1	DFT_QPSK	22.72	PASS
DC_30A_n2A	15	5	370500	1@23	DFT_QPSK	22.79	PASS
DC_30A_n2A	15	5	370500	25@0	DFT_16QAM	20.88	PASS
DC_30A_n2A	15	5	370500	12@6	DFT_16QAM	21.84	PASS
DC_30A_n2A	15	5	370500	1@1	DFT_16QAM	22.02	PASS
DC_30A_n2A	15	5	370500	1@23	DFT_16QAM	21.94	PASS
DC_30A_n2A	15	5	370500	25@0	DFT_64QAM	20.43	PASS
DC_30A_n2A	15	5	370500	12@6	DFT_64QAM	20.38	PASS
DC_30A_n2A	15	5	370500	1@1	DFT_64QAM	20.57	PASS
DC_30A_n2A	15	5	370500	1@23	DFT_64QAM	20.52	PASS
DC_30A_n2A	15	5	370500	25@0	DFT_256QAM	18.23	PASS
DC_30A_n2A	15	5	370500	12@6	DFT_256QAM	18.11	PASS
DC_30A_n2A	15	5	370500	1@1	DFT_256QAM	18.26	PASS
DC_30A_n2A	15	5	370500	1@23	DFT_256QAM	18.15	PASS
DC_30A_n2A	15	5	370500	25@0	CP_QPSK	20.53	PASS
DC_30A_n2A	15	5	370500	13@6	CP_QPSK	21.23	PASS
DC_30A_n2A	15	5	370500	1@1	CP_QPSK	21.22	PASS
DC_30A_n2A	15	5	370500	1@23	CP_QPSK	21.17	PASS
DC_30A_n2A	15	5	376000	25@0	DFT_BPSK	21.66	PASS
DC_30A_n2A	15	5	376000	12@6	DFT_BPSK	22.72	PASS
DC_30A_n2A	15	5	376000	1@1	DFT_BPSK	22.64	PASS
DC_30A_n2A	15	5	376000	1@23	DFT_BPSK	22.65	PASS
DC_30A_n2A	15	5	376000	25@0	DFT_QPSK	21.78	PASS
DC_30A_n2A	15	5	376000	12@6	DFT_QPSK	22.76	PASS
DC_30A_n2A	15	5	376000	1@1	DFT_QPSK	22.65	PASS
DC_30A_n2A	15	5	376000	1@23	DFT_QPSK	22.6	PASS
DC_30A_n2A	15	5	376000	25@0	DFT_16QAM	20.72	PASS
DC_30A_n2A	15	5	376000	12@6	DFT_16QAM	21.78	PASS
DC_30A_n2A	15	5	376000	1@1	DFT_16QAM	21.86	PASS
DC_30A_n2A	15	5	376000	1@23	DFT_16QAM	21.78	PASS
DC_30A_n2A	15	5	376000	25@0	DFT_64QAM	20.31	PASS
DC_30A_n2A	15	5	376000	12@6	DFT_64QAM	20.31	PASS
DC_30A_n2A	15	5	376000	1@1	DFT_64QAM	20.35	PASS
DC_30A_n2A	15	5	376000	1@23	DFT_64QAM	20.31	PASS
DC_30A_n2A	15	5	376000	25@0	DFT_256QAM	18.12	PASS
DC_30A_n2A	15	5	376000	12@6	DFT_256QAM	18.22	PASS
DC_30A_n2A	15	5	376000	1@1	DFT_256QAM	18.31	PASS
DC_30A_n2A	15	5	376000	1@23	DFT_256QAM	18.15	PASS
DC_30A_n2A	15	5	376000	25@0	CP_QPSK	19.55	PASS
DC_30A_n2A	15	5	376000	13@6	CP_QPSK	20.15	PASS
DC_30A_n2A	15	5	376000	1@1	CP_QPSK	20.55	PASS
DC_30A_n2A	15	5	376000	1@23	CP_QPSK	20.65	PASS
DC_30A_n2A	15	5	381500	25@0	DFT_BPSK	21.99	PASS
DC_30A_n2A	15	5	381500	12@6	DFT_BPSK	22.43	PASS
DC_30A_n2A	15	5	381500	1@1	DFT_BPSK	22.34	PASS
DC_30A_n2A	15	5	381500	1@23	DFT_BPSK	22.36	PASS
DC_30A_n2A	15	5	381500	25@0	DFT_QPSK	21.5	PASS
DC_30A_n2A	15	5	381500	12@6	DFT_QPSK	22.47	PASS
DC_30A_n2A	15	5	381500	1@1	DFT_QPSK	22.34	PASS



DC_30A_n2A	15	5	381500	1@23	DFT_QPSK	22.33	PASS
DC_30A_n2A	15	5	381500	25@0	DFT_16QAM	20.45	PASS
DC_30A_n2A	15	5	381500	12@6	DFT_16QAM	21.45	PASS
DC_30A_n2A	15	5	381500	1@1	DFT_16QAM	21.58	PASS
DC_30A_n2A	15	5	381500	1@23	DFT_16QAM	21.56	PASS
DC_30A_n2A	15	5	381500	25@0	DFT_64QAM	20.02	PASS
DC_30A_n2A	15	5	381500	12@6	DFT_64QAM	20.06	PASS
DC_30A_n2A	15	5	381500	1@1	DFT_64QAM	20.13	PASS
DC_30A_n2A	15	5	381500	1@23	DFT_64QAM	20.09	PASS
DC_30A_n2A	15	5	381500	25@0	DFT_256QAM	18.06	PASS
DC_30A_n2A	15	5	381500	12@6	DFT_256QAM	18.41	PASS
DC_30A_n2A	15	5	381500	1@1	DFT_256QAM	18.22	PASS
DC_30A_n2A	15	5	381500	1@23	DFT_256QAM	18.45	PASS
DC_30A_n2A	15	5	381500	25@0	CP_QPSK	20.03	PASS
DC_30A_n2A	15	5	381500	13@6	CP_QPSK	20.87	PASS
DC_30A_n2A	15	5	381500	1@1	CP_QPSK	20.97	PASS
DC_30A_n2A	15	5	381500	1@23	CP_QPSK	20.84	PASS
DC_30A_n2A	15	10	371000	50@0	DFT_BPSK	21.56	PASS
DC_30A_n2A	15	10	371000	25@12	DFT_BPSK	22.9	PASS
DC_30A_n2A	15	10	371000	1@1	DFT_BPSK	22.95	PASS
DC_30A_n2A	15	10	371000	1@50	DFT_BPSK	22.93	PASS
DC_30A_n2A	15	10	371000	50@0	DFT_QPSK	21.97	PASS
DC_30A_n2A	15	10	371000	25@12	DFT_QPSK	22.93	PASS
DC_30A_n2A	15	10	371000	1@1	DFT_QPSK	22.9	PASS
DC_30A_n2A	15	10	371000	1@50	DFT_QPSK	22.92	PASS
DC_30A_n2A	15	10	371000	50@0	DFT_16QAM	20.93	PASS
DC_30A_n2A	15	10	371000	25@12	DFT_16QAM	21.93	PASS
DC_30A_n2A	15	10	371000	1@1	DFT_16QAM	22.18	PASS
DC_30A_n2A	15	10	371000	1@50	DFT_16QAM	22.1	PASS
DC_30A_n2A	15	10	371000	50@0	DFT_64QAM	20.43	PASS
DC_30A_n2A	15	10	371000	25@12	DFT_64QAM	20.48	PASS
DC_30A_n2A	15	10	371000	1@1	DFT_64QAM	20.72	PASS
DC_30A_n2A	15	10	371000	1@50	DFT_64QAM	20.68	PASS
DC_30A_n2A	15	10	371000	50@0	DFT_256QAM	18.21	PASS
DC_30A_n2A	15	10	371000	25@12	DFT_256QAM	18.29	PASS
DC_30A_n2A	15	10	371000	1@1	DFT_256QAM	18.4	PASS
DC_30A_n2A	15	10	371000	1@50	DFT_256QAM	18.4	PASS
DC_30A_n2A	15	10	371000	52@0	CP_QPSK	20.14	PASS
DC_30A_n2A	15	10	371000	26@13	CP_QPSK	21.55	PASS
DC_30A_n2A	15	10	371000	1@1	CP_QPSK	21.44	PASS
DC_30A_n2A	15	10	371000	1@50	CP_QPSK	21.56	PASS
DC_30A_n2A	15	10	376000	50@0	DFT_BPSK	21.88	PASS
DC_30A_n2A	15	10	376000	25@12	DFT_BPSK	22.62	PASS
DC_30A_n2A	15	10	376000	1@1	DFT_BPSK	22.72	PASS
DC_30A_n2A	15	10	376000	1@50	DFT_BPSK	22.6	PASS
DC_30A_n2A	15	10	376000	50@0	DFT_QPSK	21.76	PASS
DC_30A_n2A	15	10	376000	25@12	DFT_QPSK	22.62	PASS
DC_30A_n2A	15	10	376000	1@1	DFT_QPSK	22.69	PASS
DC_30A_n2A	15	10	376000	1@50	DFT_QPSK	22.55	PASS
DC_30A_n2A	15	10	376000	50@0	DFT_16QAM	20.71	PASS
DC_30A_n2A	15	10	376000	25@12	DFT_16QAM	21.73	PASS
DC_30A_n2A	15	10	376000	1@1	DFT_16QAM	22.01	PASS
DC_30A_n2A	15	10	376000	1@50	DFT_16QAM	21.77	PASS
DC_30A_n2A	15	10	376000	50@0	DFT_64QAM	20.19	PASS
DC_30A_n2A	15	10	376000	25@12	DFT_64QAM	20.26	PASS
DC_30A_n2A	15	10	376000	1@1	DFT_64QAM	20.55	PASS
DC_30A_n2A	15	10	376000	1@50	DFT_64QAM	20.31	PASS



DC_30A_n2A	15	10	376000	50@0	DFT_256QAM	18.57	PASS
DC_30A_n2A	15	10	376000	25@12	DFT_256QAM	18.15	PASS
DC_30A_n2A	15	10	376000	1@1	DFT_256QAM	18.65	PASS
DC_30A_n2A	15	10	376000	1@50	DFT_256QAM	18.41	PASS
DC_30A_n2A	15	10	376000	52@0	CP_QPSK	20.59	PASS
DC_30A_n2A	15	10	376000	26@13	CP_QPSK	21.19	PASS
DC_30A_n2A	15	10	376000	1@1	CP_QPSK	21.25	PASS
DC_30A_n2A	15	10	376000	1@50	CP_QPSK	21.05	PASS
DC_30A_n2A	15	10	381000	50@0	DFT_BPSK	21.69	PASS
DC_30A_n2A	15	10	381000	25@12	DFT_BPSK	22.39	PASS
DC_30A_n2A	15	10	381000	1@1	DFT_BPSK	22.41	PASS
DC_30A_n2A	15	10	381000	1@50	DFT_BPSK	22.44	PASS
DC_30A_n2A	15	10	381000	50@0	DFT_QPSK	21.46	PASS
DC_30A_n2A	15	10	381000	25@12	DFT_QPSK	22.4	PASS
DC_30A_n2A	15	10	381000	1@1	DFT_QPSK	22.4	PASS
DC_30A_n2A	15	10	381000	1@50	DFT_QPSK	22.38	PASS
DC_30A_n2A	15	10	381000	50@0	DFT_16QAM	20.46	PASS
DC_30A_n2A	15	10	381000	25@12	DFT_16QAM	21.47	PASS
DC_30A_n2A	15	10	381000	1@1	DFT_16QAM	21.64	PASS
DC_30A_n2A	15	10	381000	1@50	DFT_16QAM	21.64	PASS
DC_30A_n2A	15	10	381000	50@0	DFT_64QAM	19.96	PASS
DC_30A_n2A	15	10	381000	25@12	DFT_64QAM	19.97	PASS
DC_30A_n2A	15	10	381000	1@1	DFT_64QAM	20.2	PASS
DC_30A_n2A	15	10	381000	1@50	DFT_64QAM	20.17	PASS
DC_30A_n2A	15	10	381000	50@0	DFT_256QAM	18.12	PASS
DC_30A_n2A	15	10	381000	25@12	DFT_256QAM	18.33	PASS
DC_30A_n2A	15	10	381000	1@1	DFT_256QAM	18.15	PASS
DC_30A_n2A	15	10	381000	1@50	DFT_256QAM	18.41	PASS
DC_30A_n2A	15	10	381000	52@0	CP_QPSK	20.15	PASS
DC_30A_n2A	15	10	381000	26@13	CP_QPSK	20.41	PASS
DC_30A_n2A	15	10	381000	1@1	CP_QPSK	20.15	PASS
DC_30A_n2A	15	10	381000	1@50	CP_QPSK	20.19	PASS
DC_30A_n2A	15	15	371500	75@0	DFT_BPSK	21.69	PASS
DC_30A_n2A	15	15	371500	36@18	DFT_BPSK	22.97	PASS
DC_30A_n2A	15	15	371500	1@1	DFT_BPSK	22.95	PASS
DC_30A_n2A	15	15	371500	1@77	DFT_BPSK	22.96	PASS
DC_30A_n2A	15	15	371500	75@0	DFT_QPSK	21.96	PASS
DC_30A_n2A	15	15	371500	36@18	DFT_QPSK	22.98	PASS
DC_30A_n2A	15	15	371500	1@1	DFT_QPSK	22.89	PASS
DC_30A_n2A	15	15	371500	1@77	DFT_QPSK	22.91	PASS
DC_30A_n2A	15	15	371500	75@0	DFT_16QAM	21	PASS
DC_30A_n2A	15	15	371500	36@18	DFT_16QAM	22	PASS
DC_30A_n2A	15	15	371500	1@1	DFT_16QAM	22.16	PASS
DC_30A_n2A	15	15	371500	1@77	DFT_16QAM	22.02	PASS
DC_30A_n2A	15	15	371500	75@0	DFT_64QAM	20.5	PASS
DC_30A_n2A	15	15	371500	36@18	DFT_64QAM	20.51	PASS
DC_30A_n2A	15	15	371500	1@1	DFT_64QAM	20.74	PASS
DC_30A_n2A	15	15	371500	1@77	DFT_64QAM	20.56	PASS
DC_30A_n2A	15	15	371500	75@0	DFT_256QAM	18.09	PASS
DC_30A_n2A	15	15	371500	36@18	DFT_256QAM	18.11	PASS
DC_30A_n2A	15	15	371500	1@1	DFT_256QAM	18.23	PASS
DC_30A_n2A	15	15	371500	1@77	DFT_256QAM	18.14	PASS
DC_30A_n2A	15	15	371500	79@0	CP_QPSK	20.12	PASS
DC_30A_n2A	15	15	371500	39@19	CP_QPSK	21.26	PASS
DC_30A_n2A	15	15	371500	1@1	CP_QPSK	21.11	PASS
DC_30A_n2A	15	15	371500	1@77	CP_QPSK	21.06	PASS
DC_30A_n2A	15	15	376000	75@0	DFT_BPSK	21.56	PASS



DC_30A_n2A	15	15	376000	36@18	DFT_BPSK	22.71	PASS
DC_30A_n2A	15	15	376000	1@1	DFT_BPSK	22.79	PASS
DC_30A_n2A	15	15	376000	1@77	DFT_BPSK	22.55	PASS
DC_30A_n2A	15	15	376000	75@0	DFT_QPSK	21.76	PASS
DC_30A_n2A	15	15	376000	36@18	DFT_QPSK	22.73	PASS
DC_30A_n2A	15	15	376000	1@1	DFT_QPSK	22.81	PASS
DC_30A_n2A	15	15	376000	1@77	DFT_QPSK	22.54	PASS
DC_30A_n2A	15	15	376000	75@0	DFT_16QAM	20.77	PASS
DC_30A_n2A	15	15	376000	36@18	DFT_16QAM	21.82	PASS
DC_30A_n2A	15	15	376000	1@1	DFT_16QAM	21.91	PASS
DC_30A_n2A	15	15	376000	1@77	DFT_16QAM	21.66	PASS
DC_30A_n2A	15	15	376000	75@0	DFT_64QAM	20.31	PASS
DC_30A_n2A	15	15	376000	36@18	DFT_64QAM	20.31	PASS
DC_30A_n2A	15	15	376000	1@1	DFT_64QAM	20.52	PASS
DC_30A_n2A	15	15	376000	1@77	DFT_64QAM	20.21	PASS
DC_30A_n2A	15	15	376000	75@0	DFT_256QAM	18.11	PASS
DC_30A_n2A	15	15	376000	36@18	DFT_256QAM	18.23	PASS
DC_30A_n2A	15	15	376000	1@1	DFT_256QAM	18.14	PASS
DC_30A_n2A	15	15	376000	1@77	DFT_256QAM	18.42	PASS
DC_30A_n2A	15	15	376000	79@0	CP_QPSK	19.69	PASS
DC_30A_n2A	15	15	376000	39@19	CP_QPSK	20.36	PASS
DC_30A_n2A	15	15	376000	1@1	CP_QPSK	20.11	PASS
DC_30A_n2A	15	15	376000	1@77	CP_QPSK	20.44	PASS
DC_30A_n2A	15	15	380500	75@0	DFT_BPSK	21.68	PASS
DC_30A_n2A	15	15	380500	36@18	DFT_BPSK	22.48	PASS
DC_30A_n2A	15	15	380500	1@1	DFT_BPSK	22.48	PASS
DC_30A_n2A	15	15	380500	1@77	DFT_BPSK	22.47	PASS
DC_30A_n2A	15	15	380500	75@0	DFT_QPSK	21.5	PASS
DC_30A_n2A	15	15	380500	36@18	DFT_QPSK	22.45	PASS
DC_30A_n2A	15	15	380500	1@1	DFT_QPSK	22.45	PASS
DC_30A_n2A	15	15	380500	1@77	DFT_QPSK	22.42	PASS
DC_30A_n2A	15	15	380500	75@0	DFT_16QAM	20.5	PASS
DC_30A_n2A	15	15	380500	36@18	DFT_16QAM	21.54	PASS
DC_30A_n2A	15	15	380500	1@1	DFT_16QAM	21.64	PASS
DC_30A_n2A	15	15	380500	1@77	DFT_16QAM	21.59	PASS
DC_30A_n2A	15	15	380500	75@0	DFT_64QAM	20.06	PASS
DC_30A_n2A	15	15	380500	36@18	DFT_64QAM	20.07	PASS
DC_30A_n2A	15	15	380500	1@1	DFT_64QAM	20.18	PASS
DC_30A_n2A	15	15	380500	1@77	DFT_64QAM	20.17	PASS
DC_30A_n2A	15	15	380500	75@0	DFT_256QAM	18.05	PASS
DC_30A_n2A	15	15	380500	36@18	DFT_256QAM	18.22	PASS
DC_30A_n2A	15	15	380500	1@1	DFT_256QAM	18.15	PASS
DC_30A_n2A	15	15	380500	1@77	DFT_256QAM	18.12	PASS
DC_30A_n2A	15	15	380500	79@0	CP_QPSK	20.16	PASS
DC_30A_n2A	15	15	380500	39@19	CP_QPSK	20.15	PASS
DC_30A_n2A	15	15	380500	1@1	CP_QPSK	20.44	PASS
DC_30A_n2A	15	15	380500	1@77	CP_QPSK	20.66	PASS
DC_30A_n2A	15	20	372000	100@0	DFT_BPSK	22.12	PASS
DC_30A_n2A	15	20	372000	50@25	DFT_BPSK	23	PASS
DC_30A_n2A	15	20	372000	1@1	DFT_BPSK	22.94	PASS
DC_30A_n2A	15	20	372000	1@104	DFT_BPSK	22.96	PASS
DC_30A_n2A	15	20	372000	100@0	DFT_QPSK	21.98	PASS
DC_30A_n2A	15	20	372000	50@25	DFT_QPSK	23.02	PASS
DC_30A_n2A	15	20	372000	1@1	DFT_QPSK	22.89	PASS
DC_30A_n2A	15	20	372000	1@104	DFT_QPSK	22.92	PASS
DC_30A_n2A	15	20	372000	100@0	DFT_16QAM	20.95	PASS
DC_30A_n2A	15	20	372000	50@25	DFT_16QAM	21.97	PASS



DC_30A_n2A	15	20	372000	1@1	DFT_16QAM	22.12	PASS
DC_30A_n2A	15	20	372000	1@104	DFT_16QAM	22.05	PASS
DC_30A_n2A	15	20	372000	100@0	DFT_64QAM	20.45	PASS
DC_30A_n2A	15	20	372000	50@25	DFT_64QAM	20.47	PASS
DC_30A_n2A	15	20	372000	1@1	DFT_64QAM	20.73	PASS
DC_30A_n2A	15	20	372000	1@104	DFT_64QAM	20.63	PASS
DC_30A_n2A	15	20	372000	100@0	DFT_256QAM	18.23	PASS
DC_30A_n2A	15	20	372000	50@25	DFT_256QAM	18.22	PASS
DC_30A_n2A	15	20	372000	1@1	DFT_256QAM	18.12	PASS
DC_30A_n2A	15	20	372000	1@104	DFT_256QAM	18.14	PASS
DC_30A_n2A	15	20	372000	106@0	CP_QPSK	21.03	PASS
DC_30A_n2A	15	20	372000	53@26	CP_QPSK	21.45	PASS
DC_30A_n2A	15	20	372000	1@1	CP_QPSK	21.3	PASS
DC_30A_n2A	15	20	372000	1@104	CP_QPSK	21.29	PASS
DC_30A_n2A	15	20	376000	100@0	DFT_BPSK	21.61	PASS
DC_30A_n2A	15	20	376000	50@25	DFT_BPSK	22.76	PASS
DC_30A_n2A	15	20	376000	1@1	DFT_BPSK	22.89	PASS
DC_30A_n2A	15	20	376000	1@104	DFT_BPSK	22.53	PASS
DC_30A_n2A	15	20	376000	100@0	DFT_QPSK	21.73	PASS
DC_30A_n2A	15	20	376000	50@25	DFT_QPSK	22.77	PASS
DC_30A_n2A	15	20	376000	1@1	DFT_QPSK	22.87	PASS
DC_30A_n2A	15	20	376000	1@104	DFT_QPSK	22.47	PASS
DC_30A_n2A	15	20	376000	100@0	DFT_16QAM	20.73	PASS
DC_30A_n2A	15	20	376000	50@25	DFT_16QAM	21.8	PASS
DC_30A_n2A	15	20	376000	1@1	DFT_16QAM	21.92	PASS
DC_30A_n2A	15	20	376000	1@104	DFT_16QAM	21.56	PASS
DC_30A_n2A	15	20	376000	100@0	DFT_64QAM	20.27	PASS
DC_30A_n2A	15	20	376000	50@25	DFT_64QAM	20.28	PASS
DC_30A_n2A	15	20	376000	1@1	DFT_64QAM	20.51	PASS
DC_30A_n2A	15	20	376000	1@104	DFT_64QAM	20.18	PASS
DC_30A_n2A	15	20	376000	100@0	DFT_256QAM	18.69	PASS
DC_30A_n2A	15	20	376000	50@25	DFT_256QAM	18.26	PASS
DC_30A_n2A	15	20	376000	1@1	DFT_256QAM	18.15	PASS
DC_30A_n2A	15	20	376000	1@104	DFT_256QAM	18.33	PASS
DC_30A_n2A	15	20	376000	106@0	CP_QPSK	19.69	PASS
DC_30A_n2A	15	20	376000	53@26	CP_QPSK	21.26	PASS
DC_30A_n2A	15	20	376000	1@1	CP_QPSK	21.22	PASS
DC_30A_n2A	15	20	376000	1@104	CP_QPSK	20.82	PASS
DC_30A_n2A	15	20	380000	100@0	DFT_BPSK	21.65	PASS
DC_30A_n2A	15	20	380000	50@25	DFT_BPSK	22.54	PASS
DC_30A_n2A	15	20	380000	1@1	DFT_BPSK	22.49	PASS
DC_30A_n2A	15	20	380000	1@104	DFT_BPSK	22.48	PASS
DC_30A_n2A	15	20	380000	100@0	DFT_QPSK	21.53	PASS
DC_30A_n2A	15	20	380000	50@25	DFT_QPSK	22.55	PASS
DC_30A_n2A	15	20	380000	1@1	DFT_QPSK	22.47	PASS
DC_30A_n2A	15	20	380000	1@104	DFT_QPSK	22.44	PASS
DC_30A_n2A	15	20	380000	100@0	DFT_16QAM	20.54	PASS
DC_30A_n2A	15	20	380000	50@25	DFT_16QAM	21.57	PASS
DC_30A_n2A	15	20	380000	1@1	DFT_16QAM	21.58	PASS
DC_30A_n2A	15	20	380000	1@104	DFT_16QAM	21.65	PASS
DC_30A_n2A	15	20	380000	100@0	DFT_64QAM	20.04	PASS
DC_30A_n2A	15	20	380000	50@25	DFT_64QAM	20.06	PASS
DC_30A_n2A	15	20	380000	1@1	DFT_64QAM	20.18	PASS
DC_30A_n2A	15	20	380000	1@104	DFT_64QAM	20.25	PASS
DC_30A_n2A	15	20	380000	100@0	DFT_256QAM	18.36	PASS
DC_30A_n2A	15	20	380000	50@25	DFT_256QAM	18.15	PASS
DC_30A_n2A	15	20	380000	1@1	DFT_256QAM	18.44	PASS

DC_30A_n2A	15	20	380000	1@104	DFT_256QAM	18.26	PASS
DC_30A_n2A	15	20	380000	106@0	CP_QPSK	20.23	PASS
DC_30A_n2A	15	20	380000	53@26	CP_QPSK	20.15	PASS
DC_30A_n2A	15	20	380000	1@1	CP_QPSK	20.11	PASS
DC_30A_n2A	15	20	380000	1@104	CP_QPSK	20.54	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_30A_n5A	15	5	165300	25@0	DFT_BPSK	23.15	PASS
DC_30A_n5A	15	5	165300	12@6	DFT_BPSK	24.25	PASS
DC_30A_n5A	15	5	165300	1@1	DFT_BPSK	24.12	PASS
DC_30A_n5A	15	5	165300	1@23	DFT_BPSK	24.17	PASS
DC_30A_n5A	15	5	165300	25@0	DFT_QPSK	23.29	PASS
DC_30A_n5A	15	5	165300	12@6	DFT_QPSK	24.33	PASS
DC_30A_n5A	15	5	165300	1@1	DFT_QPSK	24	PASS
DC_30A_n5A	15	5	165300	1@23	DFT_QPSK	24	PASS
DC_30A_n5A	15	5	165300	25@0	DFT_16QAM	22.25	PASS
DC_30A_n5A	15	5	165300	12@6	DFT_16QAM	23.23	PASS
DC_30A_n5A	15	5	165300	1@1	DFT_16QAM	23.42	PASS
DC_30A_n5A	15	5	165300	1@23	DFT_16QAM	23.49	PASS
DC_30A_n5A	15	5	165300	25@0	DFT_64QAM	21.84	PASS
DC_30A_n5A	15	5	165300	12@6	DFT_64QAM	21.83	PASS
DC_30A_n5A	15	5	165300	1@1	DFT_64QAM	21.93	PASS
DC_30A_n5A	15	5	165300	1@23	DFT_64QAM	21.99	PASS
DC_30A_n5A	15	5	165300	25@0	DFT_256QAM	19.26	PASS
DC_30A_n5A	15	5	165300	12@6	DFT_256QAM	18.85	PASS
DC_30A_n5A	15	5	165300	1@1	DFT_256QAM	19.21	PASS
DC_30A_n5A	15	5	165300	1@23	DFT_256QAM	19.22	PASS
DC_30A_n5A	15	5	165300	25@0	CP_QPSK	21.36	PASS
DC_30A_n5A	15	5	165300	13@6	CP_QPSK	22.15	PASS
DC_30A_n5A	15	5	165300	1@1	CP_QPSK	22.42	PASS
DC_30A_n5A	15	5	165300	1@23	CP_QPSK	22.36	PASS
DC_30A_n5A	15	5	167300	25@0	DFT_BPSK	23.15	PASS
DC_30A_n5A	15	5	167300	12@6	DFT_BPSK	24.18	PASS
DC_30A_n5A	15	5	167300	1@1	DFT_BPSK	24.17	PASS
DC_30A_n5A	15	5	167300	1@23	DFT_BPSK	23.95	PASS
DC_30A_n5A	15	5	167300	25@0	DFT_QPSK	23.22	PASS
DC_30A_n5A	15	5	167300	12@6	DFT_QPSK	24.21	PASS
DC_30A_n5A	15	5	167300	1@1	DFT_QPSK	24.08	PASS
DC_30A_n5A	15	5	167300	1@23	DFT_QPSK	23.9	PASS
DC_30A_n5A	15	5	167300	25@0	DFT_16QAM	22.16	PASS
DC_30A_n5A	15	5	167300	12@6	DFT_16QAM	23.14	PASS
DC_30A_n5A	15	5	167300	1@1	DFT_16QAM	23.36	PASS
DC_30A_n5A	15	5	167300	1@23	DFT_16QAM	23.15	PASS
DC_30A_n5A	15	5	167300	25@0	DFT_64QAM	21.73	PASS
DC_30A_n5A	15	5	167300	12@6	DFT_64QAM	21.7	PASS
DC_30A_n5A	15	5	167300	1@1	DFT_64QAM	21.89	PASS
DC_30A_n5A	15	5	167300	1@23	DFT_64QAM	21.66	PASS
DC_30A_n5A	15	5	167300	25@0	DFT_256QAM	19.26	PASS
DC_30A_n5A	15	5	167300	12@6	DFT_256QAM	19.55	PASS
DC_30A_n5A	15	5	167300	1@1	DFT_256QAM	19.44	PASS
DC_30A_n5A	15	5	167300	1@23	DFT_256QAM	19.25	PASS
DC_30A_n5A	15	5	167300	25@0	CP_QPSK	21.36	PASS
DC_30A_n5A	15	5	167300	13@6	CP_QPSK	22.22	PASS
DC_30A_n5A	15	5	167300	1@1	CP_QPSK	22.5	PASS
DC_30A_n5A	15	5	167300	1@23	CP_QPSK	22.41	PASS
DC_30A_n5A	15	5	169300	25@0	DFT_BPSK	22.36	PASS
DC_30A_n5A	15	5	169300	12@6	DFT_BPSK	23.2	PASS
DC_30A_n5A	15	5	169300	1@1	DFT_BPSK	23.41	PASS
DC_30A_n5A	15	5	169300	1@23	DFT_BPSK	22.44	PASS
DC_30A_n5A	15	5	169300	25@0	DFT_QPSK	22.43	PASS
DC_30A_n5A	15	5	169300	12@6	DFT_QPSK	22.92	PASS
DC_30A_n5A	15	5	169300	1@1	DFT_QPSK	23.3	PASS



DC_30A_n5A	15	5	169300	1@23	DFT_QPSK	22.26	PASS
DC_30A_n5A	15	5	169300	25@0	DFT_16QAM	21.41	PASS
DC_30A_n5A	15	5	169300	12@6	DFT_16QAM	22.31	PASS
DC_30A_n5A	15	5	169300	1@1	DFT_16QAM	22.71	PASS
DC_30A_n5A	15	5	169300	1@23	DFT_16QAM	22.27	PASS
DC_30A_n5A	15	5	169300	25@0	DFT_64QAM	20.99	PASS
DC_30A_n5A	15	5	169300	12@6	DFT_64QAM	20.93	PASS
DC_30A_n5A	15	5	169300	1@1	DFT_64QAM	21.24	PASS
DC_30A_n5A	15	5	169300	1@23	DFT_64QAM	21.01	PASS
DC_30A_n5A	15	5	169300	25@0	DFT_256QAM	18.49	PASS
DC_30A_n5A	15	5	169300	12@6	DFT_256QAM	18.66	PASS
DC_30A_n5A	15	5	169300	1@1	DFT_256QAM	19.03	PASS
DC_30A_n5A	15	5	169300	1@23	DFT_256QAM	18.74	PASS
DC_30A_n5A	15	5	169300	25@0	CP_QPSK	20.36	PASS
DC_30A_n5A	15	5	169300	13@6	CP_QPSK	21.44	PASS
DC_30A_n5A	15	5	169300	1@1	CP_QPSK	21.5	PASS
DC_30A_n5A	15	5	169300	1@23	CP_QPSK	21.64	PASS
DC_30A_n5A	15	10	165800	50@0	DFT_BPSK	23.15	PASS
DC_30A_n5A	15	10	165800	25@12	DFT_BPSK	24.11	PASS
DC_30A_n5A	15	10	165800	1@1	DFT_BPSK	24.06	PASS
DC_30A_n5A	15	10	165800	1@50	DFT_BPSK	23.95	PASS
DC_30A_n5A	15	10	165800	50@0	DFT_QPSK	23.26	PASS
DC_30A_n5A	15	10	165800	25@12	DFT_QPSK	24.26	PASS
DC_30A_n5A	15	10	165800	1@1	DFT_QPSK	24	PASS
DC_30A_n5A	15	10	165800	1@50	DFT_QPSK	24.14	PASS
DC_30A_n5A	15	10	165800	50@0	DFT_16QAM	22.33	PASS
DC_30A_n5A	15	10	165800	25@12	DFT_16QAM	23.3	PASS
DC_30A_n5A	15	10	165800	1@1	DFT_16QAM	23.4	PASS
DC_30A_n5A	15	10	165800	1@50	DFT_16QAM	23.45	PASS
DC_30A_n5A	15	10	165800	50@0	DFT_64QAM	21.78	PASS
DC_30A_n5A	15	10	165800	25@12	DFT_64QAM	21.85	PASS
DC_30A_n5A	15	10	165800	1@1	DFT_64QAM	21.95	PASS
DC_30A_n5A	15	10	165800	1@50	DFT_64QAM	21.98	PASS
DC_30A_n5A	15	10	165800	50@0	DFT_256QAM	18.26	PASS
DC_30A_n5A	15	10	165800	25@12	DFT_256QAM	18.66	PASS
DC_30A_n5A	15	10	165800	1@1	DFT_256QAM	18.35	PASS
DC_30A_n5A	15	10	165800	1@50	DFT_256QAM	18.25	PASS
DC_30A_n5A	15	10	165800	52@0	CP_QPSK	21.36	PASS
DC_30A_n5A	15	10	165800	26@13	CP_QPSK	22.06	PASS
DC_30A_n5A	15	10	165800	1@1	CP_QPSK	22.15	PASS
DC_30A_n5A	15	10	165800	1@50	CP_QPSK	22.41	PASS
DC_30A_n5A	15	10	167300	50@0	DFT_BPSK	23.23	PASS
DC_30A_n5A	15	10	167300	25@12	DFT_BPSK	24.11	PASS
DC_30A_n5A	15	10	167300	1@1	DFT_BPSK	24.22	PASS
DC_30A_n5A	15	10	167300	1@50	DFT_BPSK	23.73	PASS
DC_30A_n5A	15	10	167300	50@0	DFT_QPSK	23.11	PASS
DC_30A_n5A	15	10	167300	25@12	DFT_QPSK	24.14	PASS
DC_30A_n5A	15	10	167300	1@1	DFT_QPSK	24.09	PASS
DC_30A_n5A	15	10	167300	1@50	DFT_QPSK	23.63	PASS
DC_30A_n5A	15	10	167300	50@0	DFT_16QAM	22.09	PASS
DC_30A_n5A	15	10	167300	25@12	DFT_16QAM	23.15	PASS
DC_30A_n5A	15	10	167300	1@1	DFT_16QAM	23.51	PASS
DC_30A_n5A	15	10	167300	1@50	DFT_16QAM	22.93	PASS
DC_30A_n5A	15	10	167300	50@0	DFT_64QAM	21.63	PASS
DC_30A_n5A	15	10	167300	25@12	DFT_64QAM	21.71	PASS
DC_30A_n5A	15	10	167300	1@1	DFT_64QAM	22.03	PASS
DC_30A_n5A	15	10	167300	1@50	DFT_64QAM	21.47	PASS



DC_30A_n5A	15	10	167300	50@0	DFT_256QAM	18.25	PASS
DC_30A_n5A	15	10	167300	25@12	DFT_256QAM	19.24	PASS
DC_30A_n5A	15	10	167300	1@1	DFT_256QAM	18.55	PASS
DC_30A_n5A	15	10	167300	1@50	DFT_256QAM	18.66	PASS
DC_30A_n5A	15	10	167300	52@0	CP_QPSK	21.11	PASS
DC_30A_n5A	15	10	167300	26@13	CP_QPSK	22.59	PASS
DC_30A_n5A	15	10	167300	1@1	CP_QPSK	22.57	PASS
DC_30A_n5A	15	10	167300	1@50	CP_QPSK	22.13	PASS
DC_30A_n5A	15	10	168800	50@0	DFT_BPSK	22.36	PASS
DC_30A_n5A	15	10	168800	25@12	DFT_BPSK	23.67	PASS
DC_30A_n5A	15	10	168800	1@1	DFT_BPSK	23.86	PASS
DC_30A_n5A	15	10	168800	1@50	DFT_BPSK	22.32	PASS
DC_30A_n5A	15	10	168800	50@0	DFT_QPSK	22.62	PASS
DC_30A_n5A	15	10	168800	25@12	DFT_QPSK	23.55	PASS
DC_30A_n5A	15	10	168800	1@1	DFT_QPSK	23.76	PASS
DC_30A_n5A	15	10	168800	1@50	DFT_QPSK	22.14	PASS
DC_30A_n5A	15	10	168800	50@0	DFT_16QAM	21.66	PASS
DC_30A_n5A	15	10	168800	25@12	DFT_16QAM	22.7	PASS
DC_30A_n5A	15	10	168800	1@1	DFT_16QAM	23.03	PASS
DC_30A_n5A	15	10	168800	1@50	DFT_16QAM	22.16	PASS
DC_30A_n5A	15	10	168800	50@0	DFT_64QAM	21.15	PASS
DC_30A_n5A	15	10	168800	25@12	DFT_64QAM	21.24	PASS
DC_30A_n5A	15	10	168800	1@1	DFT_64QAM	21.56	PASS
DC_30A_n5A	15	10	168800	1@50	DFT_64QAM	21.03	PASS
DC_30A_n5A	15	10	168800	50@0	DFT_256QAM	19.04	PASS
DC_30A_n5A	15	10	168800	25@12	DFT_256QAM	19.1	PASS
DC_30A_n5A	15	10	168800	1@1	DFT_256QAM	19.3	PASS
DC_30A_n5A	15	10	168800	1@50	DFT_256QAM	18.76	PASS
DC_30A_n5A	15	10	168800	52@0	CP_QPSK	20.56	PASS
DC_30A_n5A	15	10	168800	26@13	CP_QPSK	22.03	PASS
DC_30A_n5A	15	10	168800	1@1	CP_QPSK	22.24	PASS
DC_30A_n5A	15	10	168800	1@50	CP_QPSK	21.73	PASS
DC_30A_n5A	15	15	166300	75@0	DFT_BPSK	23.18	PASS
DC_30A_n5A	15	15	166300	36@18	DFT_BPSK	24.3	PASS
DC_30A_n5A	15	15	166300	1@1	DFT_BPSK	24.13	PASS
DC_30A_n5A	15	15	166300	1@77	DFT_BPSK	24.07	PASS
DC_30A_n5A	15	15	166300	75@0	DFT_QPSK	23.26	PASS
DC_30A_n5A	15	15	166300	36@18	DFT_QPSK	24.31	PASS
DC_30A_n5A	15	15	166300	1@1	DFT_QPSK	24.05	PASS
DC_30A_n5A	15	15	166300	1@77	DFT_QPSK	24	PASS
DC_30A_n5A	15	15	166300	75@0	DFT_16QAM	22.26	PASS
DC_30A_n5A	15	15	166300	36@18	DFT_16QAM	23.38	PASS
DC_30A_n5A	15	15	166300	1@1	DFT_16QAM	23.45	PASS
DC_30A_n5A	15	15	166300	1@77	DFT_16QAM	23.23	PASS
DC_30A_n5A	15	15	166300	75@0	DFT_64QAM	21.81	PASS
DC_30A_n5A	15	15	166300	36@18	DFT_64QAM	21.84	PASS
DC_30A_n5A	15	15	166300	1@1	DFT_64QAM	22	PASS
DC_30A_n5A	15	15	166300	1@77	DFT_64QAM	21.79	PASS
DC_30A_n5A	15	15	166300	75@0	DFT_256QAM	18.72	PASS
DC_30A_n5A	15	15	166300	36@18	DFT_256QAM	18.66	PASS
DC_30A_n5A	15	15	166300	1@1	DFT_256QAM	18.29	PASS
DC_30A_n5A	15	15	166300	1@77	DFT_256QAM	18.48	PASS
DC_30A_n5A	15	15	166300	79@0	CP_QPSK	21.66	PASS
DC_30A_n5A	15	15	166300	39@19	CP_QPSK	22.84	PASS
DC_30A_n5A	15	15	166300	1@1	CP_QPSK	22.49	PASS
DC_30A_n5A	15	15	166300	1@77	CP_QPSK	22.43	PASS
DC_30A_n5A	15	15	167300	75@0	DFT_BPSK	23.18	PASS



DC_30A_n5A	15	15	167300	36@18	DFT_BPSK	24.16	PASS
DC_30A_n5A	15	15	167300	1@1	DFT_BPSK	24.13	PASS
DC_30A_n5A	15	15	167300	1@77	DFT_BPSK	23.65	PASS
DC_30A_n5A	15	15	167300	75@0	DFT_QPSK	23.13	PASS
DC_30A_n5A	15	15	167300	36@18	DFT_QPSK	24.18	PASS
DC_30A_n5A	15	15	167300	1@1	DFT_QPSK	24.04	PASS
DC_30A_n5A	15	15	167300	1@77	DFT_QPSK	23.56	PASS
DC_30A_n5A	15	15	167300	75@0	DFT_16QAM	22.14	PASS
DC_30A_n5A	15	15	167300	36@18	DFT_16QAM	23.25	PASS
DC_30A_n5A	15	15	167300	1@1	DFT_16QAM	23.51	PASS
DC_30A_n5A	15	15	167300	1@77	DFT_16QAM	22.95	PASS
DC_30A_n5A	15	15	167300	75@0	DFT_64QAM	21.68	PASS
DC_30A_n5A	15	15	167300	36@18	DFT_64QAM	21.7	PASS
DC_30A_n5A	15	15	167300	1@1	DFT_64QAM	22.03	PASS
DC_30A_n5A	15	15	167300	1@77	DFT_64QAM	21.45	PASS
DC_30A_n5A	15	15	167300	75@0	DFT_256QAM	19.56	PASS
DC_30A_n5A	15	15	167300	36@18	DFT_256QAM	19.65	PASS
DC_30A_n5A	15	15	167300	1@1	DFT_256QAM	19.65	PASS
DC_30A_n5A	15	15	167300	1@77	DFT_256QAM	19.14	PASS
DC_30A_n5A	15	15	167300	79@0	CP_QPSK	21.66	PASS
DC_30A_n5A	15	15	167300	39@19	CP_QPSK	22.36	PASS
DC_30A_n5A	15	15	167300	1@1	CP_QPSK	22.49	PASS
DC_30A_n5A	15	15	167300	1@77	CP_QPSK	22	PASS
DC_30A_n5A	15	15	168300	75@0	DFT_BPSK	22.46	PASS
DC_30A_n5A	15	15	168300	36@18	DFT_BPSK	23.85	PASS
DC_30A_n5A	15	15	168300	1@1	DFT_BPSK	24.18	PASS
DC_30A_n5A	15	15	168300	1@77	DFT_BPSK	22.51	PASS
DC_30A_n5A	15	15	168300	75@0	DFT_QPSK	22.84	PASS
DC_30A_n5A	15	15	168300	36@18	DFT_QPSK	23.87	PASS
DC_30A_n5A	15	15	168300	1@1	DFT_QPSK	24.09	PASS
DC_30A_n5A	15	15	168300	1@77	DFT_QPSK	22.33	PASS
DC_30A_n5A	15	15	168300	75@0	DFT_16QAM	21.83	PASS
DC_30A_n5A	15	15	168300	36@18	DFT_16QAM	22.93	PASS
DC_30A_n5A	15	15	168300	1@1	DFT_16QAM	23.37	PASS
DC_30A_n5A	15	15	168300	1@77	DFT_16QAM	22.34	PASS
DC_30A_n5A	15	15	168300	75@0	DFT_64QAM	21.36	PASS
DC_30A_n5A	15	15	168300	36@18	DFT_64QAM	21.4	PASS
DC_30A_n5A	15	15	168300	1@1	DFT_64QAM	21.95	PASS
DC_30A_n5A	15	15	168300	1@77	DFT_64QAM	21.07	PASS
DC_30A_n5A	15	15	168300	75@0	DFT_256QAM	18.36	PASS
DC_30A_n5A	15	15	168300	36@18	DFT_256QAM	18.77	PASS
DC_30A_n5A	15	15	168300	1@1	DFT_256QAM	18.26	PASS
DC_30A_n5A	15	15	168300	1@77	DFT_256QAM	18.29	PASS
DC_30A_n5A	15	15	168300	79@0	CP_QPSK	21.36	PASS
DC_30A_n5A	15	15	168300	39@19	CP_QPSK	22.33	PASS
DC_30A_n5A	15	15	168300	1@1	CP_QPSK	22.58	PASS
DC_30A_n5A	15	15	168300	1@77	CP_QPSK	21.67	PASS
DC_30A_n5A	15	20	166800	100@0	DFT_BPSK	23.36	PASS
DC_30A_n5A	15	20	166800	50@25	DFT_BPSK	24.29	PASS
DC_30A_n5A	15	20	166800	1@1	DFT_BPSK	24.13	PASS
DC_30A_n5A	15	20	166800	1@104	DFT_BPSK	23.42	PASS
DC_30A_n5A	15	20	166800	100@0	DFT_QPSK	23.18	PASS
DC_30A_n5A	15	20	166800	50@25	DFT_QPSK	24.25	PASS
DC_30A_n5A	15	20	166800	1@1	DFT_QPSK	24.03	PASS
DC_30A_n5A	15	20	166800	1@104	DFT_QPSK	23.29	PASS
DC_30A_n5A	15	20	166800	100@0	DFT_16QAM	22.17	PASS
DC_30A_n5A	15	20	166800	50@25	DFT_16QAM	23.34	PASS

DC_30A_n5A	15	20	166800	1@1	DFT_16QAM	23.45	PASS
DC_30A_n5A	15	20	166800	1@104	DFT_16QAM	22.98	PASS
DC_30A_n5A	15	20	166800	100@0	DFT_64QAM	21.69	PASS
DC_30A_n5A	15	20	166800	50@25	DFT_64QAM	21.8	PASS
DC_30A_n5A	15	20	166800	1@1	DFT_64QAM	21.99	PASS
DC_30A_n5A	15	20	166800	1@104	DFT_64QAM	21.35	PASS
DC_30A_n5A	15	20	166800	100@0	DFT_256QAM	19.23	PASS
DC_30A_n5A	15	20	166800	50@25	DFT_256QAM	18.88	PASS
DC_30A_n5A	15	20	166800	1@1	DFT_256QAM	19.03	PASS
DC_30A_n5A	15	20	166800	1@104	DFT_256QAM	18.77	PASS
DC_30A_n5A	15	20	166800	106@0	CP_QPSK	21.63	PASS
DC_30A_n5A	15	20	166800	53@26	CP_QPSK	22.76	PASS
DC_30A_n5A	15	20	166800	1@1	CP_QPSK	22.52	PASS
DC_30A_n5A	15	20	166800	1@104	CP_QPSK	22.02	PASS
DC_30A_n5A	15	20	167300	100@0	DFT_BPSK	23.66	PASS
DC_30A_n5A	15	20	167300	50@25	DFT_BPSK	24.2	PASS
DC_30A_n5A	15	20	167300	1@1	DFT_BPSK	24.12	PASS
DC_30A_n5A	15	20	167300	1@104	DFT_BPSK	22.85	PASS
DC_30A_n5A	15	20	167300	100@0	DFT_QPSK	23.12	PASS
DC_30A_n5A	15	20	167300	50@25	DFT_QPSK	24.2	PASS
DC_30A_n5A	15	20	167300	1@1	DFT_QPSK	23.98	PASS
DC_30A_n5A	15	20	167300	1@104	DFT_QPSK	22.64	PASS
DC_30A_n5A	15	20	167300	100@0	DFT_16QAM	22.11	PASS
DC_30A_n5A	15	20	167300	50@25	DFT_16QAM	23.24	PASS
DC_30A_n5A	15	20	167300	1@1	DFT_16QAM	23.48	PASS
DC_30A_n5A	15	20	167300	1@104	DFT_16QAM	22.65	PASS
DC_30A_n5A	15	20	167300	100@0	DFT_64QAM	21.62	PASS
DC_30A_n5A	15	20	167300	50@25	DFT_64QAM	21.67	PASS
DC_30A_n5A	15	20	167300	1@1	DFT_64QAM	22	PASS
DC_30A_n5A	15	20	167300	1@104	DFT_64QAM	21.28	PASS
DC_30A_n5A	15	20	167300	100@0	DFT_256QAM	19.23	PASS
DC_30A_n5A	15	20	167300	50@25	DFT_256QAM	19.55	PASS
DC_30A_n5A	15	20	167300	1@1	DFT_256QAM	19.24	PASS
DC_30A_n5A	15	20	167300	1@104	DFT_256QAM	19.23	PASS
DC_30A_n5A	15	20	167300	106@0	CP_QPSK	21.36	PASS
DC_30A_n5A	15	20	167300	53@26	CP_QPSK	22.65	PASS
DC_30A_n5A	15	20	167300	1@1	CP_QPSK	22.48	PASS
DC_30A_n5A	15	20	167300	1@104	CP_QPSK	21.77	PASS
DC_30A_n5A	15	20	167800	100@0	DFT_BPSK	23.36	PASS
DC_30A_n5A	15	20	167800	50@25	DFT_BPSK	24.07	PASS
DC_30A_n5A	15	20	167800	1@1	DFT_BPSK	24.11	PASS
DC_30A_n5A	15	20	167800	1@104	DFT_BPSK	22.28	PASS
DC_30A_n5A	15	20	167800	100@0	DFT_QPSK	23	PASS
DC_30A_n5A	15	20	167800	50@25	DFT_QPSK	24.04	PASS
DC_30A_n5A	15	20	167800	1@1	DFT_QPSK	23.98	PASS
DC_30A_n5A	15	20	167800	1@104	DFT_QPSK	22.12	PASS
DC_30A_n5A	15	20	167800	100@0	DFT_16QAM	21.99	PASS
DC_30A_n5A	15	20	167800	50@25	DFT_16QAM	23.1	PASS
DC_30A_n5A	15	20	167800	1@1	DFT_16QAM	23.48	PASS
DC_30A_n5A	15	20	167800	1@104	DFT_16QAM	22.14	PASS
DC_30A_n5A	15	20	167800	100@0	DFT_64QAM	21.49	PASS
DC_30A_n5A	15	20	167800	50@25	DFT_64QAM	21.56	PASS
DC_30A_n5A	15	20	167800	1@1	DFT_64QAM	22.02	PASS
DC_30A_n5A	15	20	167800	1@104	DFT_64QAM	21.07	PASS
DC_30A_n5A	15	20	167800	100@0	DFT_256QAM	19.32	PASS
DC_30A_n5A	15	20	167800	50@25	DFT_256QAM	19.51	PASS
DC_30A_n5A	15	20	167800	1@1	DFT_256QAM	19.61	PASS

DC_30A_n5A	15	20	167800	1@104	DFT_256QAM	18.82	PASS
DC_30A_n5A	15	20	167800	106@0	CP_QPSK	21.42	PASS
DC_30A_n5A	15	20	167800	53@26	CP_QPSK	22.52	PASS
DC_30A_n5A	15	20	167800	1@1	CP_QPSK	22.52	PASS
DC_30A_n5A	15	20	167800	1@104	CP_QPSK	21.77	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_66A_n2A	15	5	370500	25@0	DFT_BPSK	21.99	PASS
DC_66A_n2A	15	5	370500	12@6	DFT_BPSK	22.89	PASS
DC_66A_n2A	15	5	370500	1@1	DFT_BPSK	22.83	PASS
DC_66A_n2A	15	5	370500	1@23	DFT_BPSK	22.8	PASS
DC_66A_n2A	15	5	370500	25@0	DFT_QPSK	21.93	PASS
DC_66A_n2A	15	5	370500	12@6	DFT_QPSK	22.95	PASS
DC_66A_n2A	15	5	370500	1@1	DFT_QPSK	22.75	PASS
DC_66A_n2A	15	5	370500	1@23	DFT_QPSK	22.79	PASS
DC_66A_n2A	15	5	370500	25@0	DFT_16QAM	20.89	PASS
DC_66A_n2A	15	5	370500	12@6	DFT_16QAM	21.85	PASS
DC_66A_n2A	15	5	370500	1@1	DFT_16QAM	22.03	PASS
DC_66A_n2A	15	5	370500	1@23	DFT_16QAM	21.97	PASS
DC_66A_n2A	15	5	370500	25@0	DFT_64QAM	20.44	PASS
DC_66A_n2A	15	5	370500	12@6	DFT_64QAM	20.41	PASS
DC_66A_n2A	15	5	370500	1@1	DFT_64QAM	20.62	PASS
DC_66A_n2A	15	5	370500	1@23	DFT_64QAM	20.5	PASS
DC_66A_n2A	15	5	370500	25@0	DFT_256QAM	18.34	PASS
DC_66A_n2A	15	5	370500	12@6	DFT_256QAM	18.4	PASS
DC_66A_n2A	15	5	370500	1@1	DFT_256QAM	18.3	PASS
DC_66A_n2A	15	5	370500	1@23	DFT_256QAM	18.23	PASS
DC_66A_n2A	15	5	370500	25@0	CP_QPSK	19.92	PASS
DC_66A_n2A	15	5	370500	13@6	CP_QPSK	21.3	PASS
DC_66A_n2A	15	5	370500	1@1	CP_QPSK	21.21	PASS
DC_66A_n2A	15	5	370500	1@23	CP_QPSK	21.22	PASS
DC_66A_n2A	15	5	376000	25@0	DFT_BPSK	21.59	PASS
DC_66A_n2A	15	5	376000	12@6	DFT_BPSK	22.71	PASS
DC_66A_n2A	15	5	376000	1@1	DFT_BPSK	22.61	PASS
DC_66A_n2A	15	5	376000	1@23	DFT_BPSK	22.65	PASS
DC_66A_n2A	15	5	376000	25@0	DFT_QPSK	21.77	PASS
DC_66A_n2A	15	5	376000	12@6	DFT_QPSK	22.74	PASS
DC_66A_n2A	15	5	376000	1@1	DFT_QPSK	22.58	PASS
DC_66A_n2A	15	5	376000	1@23	DFT_QPSK	22.62	PASS
DC_66A_n2A	15	5	376000	25@0	DFT_16QAM	20.73	PASS
DC_66A_n2A	15	5	376000	12@6	DFT_16QAM	21.77	PASS
DC_66A_n2A	15	5	376000	1@1	DFT_16QAM	21.86	PASS
DC_66A_n2A	15	5	376000	1@23	DFT_16QAM	21.82	PASS
DC_66A_n2A	15	5	376000	25@0	DFT_64QAM	20.3	PASS
DC_66A_n2A	15	5	376000	12@6	DFT_64QAM	20.29	PASS
DC_66A_n2A	15	5	376000	1@1	DFT_64QAM	20.41	PASS
DC_66A_n2A	15	5	376000	1@23	DFT_64QAM	20.39	PASS
DC_66A_n2A	15	5	376000	25@0	DFT_256QAM	18.23	PASS
DC_66A_n2A	15	5	376000	12@6	DFT_256QAM	18.11	PASS
DC_66A_n2A	15	5	376000	1@1	DFT_256QAM	18.26	PASS
DC_66A_n2A	15	5	376000	1@23	DFT_256QAM	18.14	PASS
DC_66A_n2A	15	5	376000	25@0	CP_QPSK	19.26	PASS
DC_66A_n2A	15	5	376000	13@6	CP_QPSK	20.36	PASS
DC_66A_n2A	15	5	376000	1@1	CP_QPSK	20.16	PASS
DC_66A_n2A	15	5	376000	1@23	CP_QPSK	20.44	PASS
DC_66A_n2A	15	5	381500	25@0	DFT_BPSK	21.68	PASS
DC_66A_n2A	15	5	381500	12@6	DFT_BPSK	22.56	PASS
DC_66A_n2A	15	5	381500	1@1	DFT_BPSK	22.43	PASS
DC_66A_n2A	15	5	381500	1@23	DFT_BPSK	22.45	PASS
DC_66A_n2A	15	5	381500	25@0	DFT_QPSK	21.58	PASS
DC_66A_n2A	15	5	381500	12@6	DFT_QPSK	22.57	PASS
DC_66A_n2A	15	5	381500	1@1	DFT_QPSK	22.43	PASS



DC_66A_n2A	15	5	381500	1@23	DFT_QPSK	22.4	PASS
DC_66A_n2A	15	5	381500	25@0	DFT_16QAM	20.55	PASS
DC_66A_n2A	15	5	381500	12@6	DFT_16QAM	21.65	PASS
DC_66A_n2A	15	5	381500	1@1	DFT_16QAM	21.63	PASS
DC_66A_n2A	15	5	381500	1@23	DFT_16QAM	21.68	PASS
DC_66A_n2A	15	5	381500	25@0	DFT_64QAM	20.11	PASS
DC_66A_n2A	15	5	381500	12@6	DFT_64QAM	20.12	PASS
DC_66A_n2A	15	5	381500	1@1	DFT_64QAM	20.21	PASS
DC_66A_n2A	15	5	381500	1@23	DFT_64QAM	20.23	PASS
DC_66A_n2A	15	5	381500	25@0	DFT_256QAM	18.23	PASS
DC_66A_n2A	15	5	381500	12@6	DFT_256QAM	18.15	PASS
DC_66A_n2A	15	5	381500	1@1	DFT_256QAM	18.56	PASS
DC_66A_n2A	15	5	381500	1@23	DFT_256QAM	18.47	PASS
DC_66A_n2A	15	5	381500	25@0	CP_QPSK	20.14	PASS
DC_66A_n2A	15	5	381500	13@6	CP_QPSK	20.96	PASS
DC_66A_n2A	15	5	381500	1@1	CP_QPSK	20.92	PASS
DC_66A_n2A	15	5	381500	1@23	CP_QPSK	20.91	PASS
DC_66A_n2A	15	10	371000	50@0	DFT_BPSK	21.36	PASS
DC_66A_n2A	15	10	371000	25@12	DFT_BPSK	22.36	PASS
DC_66A_n2A	15	10	371000	1@1	DFT_BPSK	22.15	PASS
DC_66A_n2A	15	10	371000	1@50	DFT_BPSK	22.44	PASS
DC_66A_n2A	15	10	371000	50@0	DFT_QPSK	21.45	PASS
DC_66A_n2A	15	10	371000	25@12	DFT_QPSK	22.44	PASS
DC_66A_n2A	15	10	371000	1@1	DFT_QPSK	22.46	PASS
DC_66A_n2A	15	10	371000	1@50	DFT_QPSK	22.66	PASS
DC_66A_n2A	15	10	371000	50@0	DFT_16QAM	20.12	PASS
DC_66A_n2A	15	10	371000	25@12	DFT_16QAM	21.36	PASS
DC_66A_n2A	15	10	371000	1@1	DFT_16QAM	21.11	PASS
DC_66A_n2A	15	10	371000	1@50	DFT_16QAM	21.65	PASS
DC_66A_n2A	15	10	371000	50@0	DFT_64QAM	19.26	PASS
DC_66A_n2A	15	10	371000	25@12	DFT_64QAM	20.6	PASS
DC_66A_n2A	15	10	371000	1@1	DFT_64QAM	20.36	PASS
DC_66A_n2A	15	10	371000	1@50	DFT_64QAM	20.11	PASS
DC_66A_n2A	15	10	371000	50@0	DFT_256QAM	18.15	PASS
DC_66A_n2A	15	10	371000	25@12	DFT_256QAM	18.21	PASS
DC_66A_n2A	15	10	371000	1@1	DFT_256QAM	18.28	PASS
DC_66A_n2A	15	10	371000	1@50	DFT_256QAM	18.28	PASS
DC_66A_n2A	15	10	371000	52@0	CP_QPSK	19.83	PASS
DC_66A_n2A	15	10	371000	26@13	CP_QPSK	21.26	PASS
DC_66A_n2A	15	10	371000	1@1	CP_QPSK	21.26	PASS
DC_66A_n2A	15	10	371000	1@50	CP_QPSK	21.25	PASS
DC_66A_n2A	15	10	376000	50@0	DFT_BPSK	21.59	PASS
DC_66A_n2A	15	10	376000	25@12	DFT_BPSK	22.61	PASS
DC_66A_n2A	15	10	376000	1@1	DFT_BPSK	22.58	PASS
DC_66A_n2A	15	10	376000	1@50	DFT_BPSK	22.63	PASS
DC_66A_n2A	15	10	376000	50@0	DFT_QPSK	21.68	PASS
DC_66A_n2A	15	10	376000	25@12	DFT_QPSK	22.58	PASS
DC_66A_n2A	15	10	376000	1@1	DFT_QPSK	22.58	PASS
DC_66A_n2A	15	10	376000	1@50	DFT_QPSK	22.6	PASS
DC_66A_n2A	15	10	376000	50@0	DFT_16QAM	20.66	PASS
DC_66A_n2A	15	10	376000	25@12	DFT_16QAM	21.7	PASS
DC_66A_n2A	15	10	376000	1@1	DFT_16QAM	21.89	PASS
DC_66A_n2A	15	10	376000	1@50	DFT_16QAM	21.79	PASS
DC_66A_n2A	15	10	376000	50@0	DFT_64QAM	20.13	PASS
DC_66A_n2A	15	10	376000	25@12	DFT_64QAM	20.23	PASS
DC_66A_n2A	15	10	376000	1@1	DFT_64QAM	20.3	PASS
DC_66A_n2A	15	10	376000	1@50	DFT_64QAM	20.35	PASS



DC_66A_n2A	15	10	376000	50@0	DFT_256QAM	18.1	PASS
DC_66A_n2A	15	10	376000	25@12	DFT_256QAM	18.11	PASS
DC_66A_n2A	15	10	376000	1@1	DFT_256QAM	18.15	PASS
DC_66A_n2A	15	10	376000	1@50	DFT_256QAM	18.1	PASS
DC_66A_n2A	15	10	376000	52@0	CP_QPSK	19.65	PASS
DC_66A_n2A	15	10	376000	26@13	CP_QPSK	20.44	PASS
DC_66A_n2A	15	10	376000	1@1	CP_QPSK	20.45	PASS
DC_66A_n2A	15	10	376000	1@50	CP_QPSK	20.55	PASS
DC_66A_n2A	15	10	381000	50@0	DFT_BPSK	21.53	PASS
DC_66A_n2A	15	10	381000	25@12	DFT_BPSK	22.47	PASS
DC_66A_n2A	15	10	381000	1@1	DFT_BPSK	22.5	PASS
DC_66A_n2A	15	10	381000	1@50	DFT_BPSK	22.52	PASS
DC_66A_n2A	15	10	381000	50@0	DFT_QPSK	21.5	PASS
DC_66A_n2A	15	10	381000	25@12	DFT_QPSK	22.48	PASS
DC_66A_n2A	15	10	381000	1@1	DFT_QPSK	22.48	PASS
DC_66A_n2A	15	10	381000	1@50	DFT_QPSK	22.48	PASS
DC_66A_n2A	15	10	381000	50@0	DFT_16QAM	20.5	PASS
DC_66A_n2A	15	10	381000	25@12	DFT_16QAM	21.52	PASS
DC_66A_n2A	15	10	381000	1@1	DFT_16QAM	21.74	PASS
DC_66A_n2A	15	10	381000	1@50	DFT_16QAM	21.72	PASS
DC_66A_n2A	15	10	381000	50@0	DFT_64QAM	20.03	PASS
DC_66A_n2A	15	10	381000	25@12	DFT_64QAM	20.04	PASS
DC_66A_n2A	15	10	381000	1@1	DFT_64QAM	20.23	PASS
DC_66A_n2A	15	10	381000	1@50	DFT_64QAM	20.19	PASS
DC_66A_n2A	15	10	381000	50@0	DFT_256QAM	18.26	PASS
DC_66A_n2A	15	10	381000	25@12	DFT_256QAM	18.11	PASS
DC_66A_n2A	15	10	381000	1@1	DFT_256QAM	18.26	PASS
DC_66A_n2A	15	10	381000	1@50	DFT_256QAM	18.26	PASS
DC_66A_n2A	15	10	381000	52@0	CP_QPSK	20.16	PASS
DC_66A_n2A	15	10	381000	26@13	CP_QPSK	20.66	PASS
DC_66A_n2A	15	10	381000	1@1	CP_QPSK	20.16	PASS
DC_66A_n2A	15	10	381000	1@50	CP_QPSK	20.44	PASS
DC_66A_n2A	15	15	371500	75@0	DFT_BPSK	21.99	PASS
DC_66A_n2A	15	15	371500	36@18	DFT_BPSK	22.85	PASS
DC_66A_n2A	15	15	371500	1@1	DFT_BPSK	22.86	PASS
DC_66A_n2A	15	15	371500	1@77	DFT_BPSK	22.79	PASS
DC_66A_n2A	15	15	371500	75@0	DFT_QPSK	21.89	PASS
DC_66A_n2A	15	15	371500	36@18	DFT_QPSK	22.91	PASS
DC_66A_n2A	15	15	371500	1@1	DFT_QPSK	22.77	PASS
DC_66A_n2A	15	15	371500	1@77	DFT_QPSK	22.75	PASS
DC_66A_n2A	15	15	371500	75@0	DFT_16QAM	20.9	PASS
DC_66A_n2A	15	15	371500	36@18	DFT_16QAM	21.92	PASS
DC_66A_n2A	15	15	371500	1@1	DFT_16QAM	22.05	PASS
DC_66A_n2A	15	15	371500	1@77	DFT_16QAM	21.89	PASS
DC_66A_n2A	15	15	371500	75@0	DFT_64QAM	20.39	PASS
DC_66A_n2A	15	15	371500	36@18	DFT_64QAM	20.41	PASS
DC_66A_n2A	15	15	371500	1@1	DFT_64QAM	20.67	PASS
DC_66A_n2A	15	15	371500	1@77	DFT_64QAM	20.5	PASS
DC_66A_n2A	15	15	371500	75@0	DFT_256QAM	18.06	PASS
DC_66A_n2A	15	15	371500	36@18	DFT_256QAM	18.26	PASS
DC_66A_n2A	15	15	371500	1@1	DFT_256QAM	18.24	PASS
DC_66A_n2A	15	15	371500	1@77	DFT_256QAM	18.23	PASS
DC_66A_n2A	15	15	371500	79@0	CP_QPSK	20.66	PASS
DC_66A_n2A	15	15	371500	39@19	CP_QPSK	21.41	PASS
DC_66A_n2A	15	15	371500	1@1	CP_QPSK	21.22	PASS
DC_66A_n2A	15	15	371500	1@77	CP_QPSK	21.17	PASS
DC_66A_n2A	15	15	376000	75@0	DFT_BPSK	21.45	PASS



DC_66A_n2A	15	15	376000	36@18	DFT_BPSK	22.65	PASS
DC_66A_n2A	15	15	376000	1@1	DFT_BPSK	22.65	PASS
DC_66A_n2A	15	15	376000	1@77	DFT_BPSK	22.62	PASS
DC_66A_n2A	15	15	376000	75@0	DFT_QPSK	21.74	PASS
DC_66A_n2A	15	15	376000	36@18	DFT_QPSK	22.67	PASS
DC_66A_n2A	15	15	376000	1@1	DFT_QPSK	22.6	PASS
DC_66A_n2A	15	15	376000	1@77	DFT_QPSK	22.59	PASS
DC_66A_n2A	15	15	376000	75@0	DFT_16QAM	20.71	PASS
DC_66A_n2A	15	15	376000	36@18	DFT_16QAM	21.78	PASS
DC_66A_n2A	15	15	376000	1@1	DFT_16QAM	21.79	PASS
DC_66A_n2A	15	15	376000	1@77	DFT_16QAM	21.69	PASS
DC_66A_n2A	15	15	376000	75@0	DFT_64QAM	20.23	PASS
DC_66A_n2A	15	15	376000	36@18	DFT_64QAM	20.28	PASS
DC_66A_n2A	15	15	376000	1@1	DFT_64QAM	20.32	PASS
DC_66A_n2A	15	15	376000	1@77	DFT_64QAM	20.29	PASS
DC_66A_n2A	15	15	376000	75@0	DFT_256QAM	18.26	PASS
DC_66A_n2A	15	15	376000	36@18	DFT_256QAM	18.19	PASS
DC_66A_n2A	15	15	376000	1@1	DFT_256QAM	18.03	PASS
DC_66A_n2A	15	15	376000	1@77	DFT_256QAM	17.99	PASS
DC_66A_n2A	15	15	376000	79@0	CP_QPSK	19.74	PASS
DC_66A_n2A	15	15	376000	39@19	CP_QPSK	21.27	PASS
DC_66A_n2A	15	15	376000	1@1	CP_QPSK	21.06	PASS
DC_66A_n2A	15	15	376000	1@77	CP_QPSK	20.95	PASS
DC_66A_n2A	15	15	380500	75@0	DFT_BPSK	21.69	PASS
DC_66A_n2A	15	15	380500	36@18	DFT_BPSK	22.52	PASS
DC_66A_n2A	15	15	380500	1@1	DFT_BPSK	22.58	PASS
DC_66A_n2A	15	15	380500	1@77	DFT_BPSK	22.54	PASS
DC_66A_n2A	15	15	380500	75@0	DFT_QPSK	21.56	PASS
DC_66A_n2A	15	15	380500	36@18	DFT_QPSK	22.52	PASS
DC_66A_n2A	15	15	380500	1@1	DFT_QPSK	22.53	PASS
DC_66A_n2A	15	15	380500	1@77	DFT_QPSK	22.5	PASS
DC_66A_n2A	15	15	380500	75@0	DFT_16QAM	20.58	PASS
DC_66A_n2A	15	15	380500	36@18	DFT_16QAM	21.58	PASS
DC_66A_n2A	15	15	380500	1@1	DFT_16QAM	21.73	PASS
DC_66A_n2A	15	15	380500	1@77	DFT_16QAM	21.72	PASS
DC_66A_n2A	15	15	380500	75@0	DFT_64QAM	20.14	PASS
DC_66A_n2A	15	15	380500	36@18	DFT_64QAM	20.13	PASS
DC_66A_n2A	15	15	380500	1@1	DFT_64QAM	20.26	PASS
DC_66A_n2A	15	15	380500	1@77	DFT_64QAM	20.27	PASS
DC_66A_n2A	15	15	380500	75@0	DFT_256QAM	18.06	PASS
DC_66A_n2A	15	15	380500	36@18	DFT_256QAM	18.26	PASS
DC_66A_n2A	15	15	380500	1@1	DFT_256QAM	18.11	PASS
DC_66A_n2A	15	15	380500	1@77	DFT_256QAM	18.15	PASS
DC_66A_n2A	15	15	380500	79@0	CP_QPSK	19.61	PASS
DC_66A_n2A	15	15	380500	39@19	CP_QPSK	20.11	PASS
DC_66A_n2A	15	15	380500	1@1	CP_QPSK	20.15	PASS
DC_66A_n2A	15	15	380500	1@77	CP_QPSK	20.61	PASS
DC_66A_n2A	15	20	372000	100@0	DFT_BPSK	21.49	PASS
DC_66A_n2A	15	20	372000	50@25	DFT_BPSK	22.88	PASS
DC_66A_n2A	15	20	372000	1@1	DFT_BPSK	22.83	PASS
DC_66A_n2A	15	20	372000	1@104	DFT_BPSK	22.76	PASS
DC_66A_n2A	15	20	372000	100@0	DFT_QPSK	21.85	PASS
DC_66A_n2A	15	20	372000	50@25	DFT_QPSK	22.9	PASS
DC_66A_n2A	15	20	372000	1@1	DFT_QPSK	22.77	PASS
DC_66A_n2A	15	20	372000	1@104	DFT_QPSK	22.71	PASS
DC_66A_n2A	15	20	372000	100@0	DFT_16QAM	20.83	PASS
DC_66A_n2A	15	20	372000	50@25	DFT_16QAM	21.9	PASS



DC_66A_n2A	15	20	372000	1@1	DFT_16QAM	22.04	PASS
DC_66A_n2A	15	20	372000	1@104	DFT_16QAM	21.87	PASS
DC_66A_n2A	15	20	372000	100@0	DFT_64QAM	20.33	PASS
DC_66A_n2A	15	20	372000	50@25	DFT_64QAM	20.37	PASS
DC_66A_n2A	15	20	372000	1@1	DFT_64QAM	20.59	PASS
DC_66A_n2A	15	20	372000	1@104	DFT_64QAM	20.43	PASS
DC_66A_n2A	15	20	372000	100@0	DFT_256QAM	18.33	PASS
DC_66A_n2A	15	20	372000	50@25	DFT_256QAM	18.33	PASS
DC_66A_n2A	15	20	372000	1@1	DFT_256QAM	18.31	PASS
DC_66A_n2A	15	20	372000	1@104	DFT_256QAM	18.18	PASS
DC_66A_n2A	15	20	372000	106@0	CP_QPSK	21.03	PASS
DC_66A_n2A	15	20	372000	53@26	CP_QPSK	21.36	PASS
DC_66A_n2A	15	20	372000	1@1	CP_QPSK	21.2	PASS
DC_66A_n2A	15	20	372000	1@104	CP_QPSK	21.09	PASS
DC_66A_n2A	15	20	376000	100@0	DFT_BPSK	21.66	PASS
DC_66A_n2A	15	20	376000	50@25	DFT_BPSK	22.7	PASS
DC_66A_n2A	15	20	376000	1@1	DFT_BPSK	22.69	PASS
DC_66A_n2A	15	20	376000	1@104	DFT_BPSK	22.58	PASS
DC_66A_n2A	15	20	376000	100@0	DFT_QPSK	21.71	PASS
DC_66A_n2A	15	20	376000	50@25	DFT_QPSK	22.71	PASS
DC_66A_n2A	15	20	376000	1@1	DFT_QPSK	22.65	PASS
DC_66A_n2A	15	20	376000	1@104	DFT_QPSK	22.52	PASS
DC_66A_n2A	15	20	376000	100@0	DFT_16QAM	20.65	PASS
DC_66A_n2A	15	20	376000	50@25	DFT_16QAM	21.77	PASS
DC_66A_n2A	15	20	376000	1@1	DFT_16QAM	21.71	PASS
DC_66A_n2A	15	20	376000	1@104	DFT_16QAM	21.59	PASS
DC_66A_n2A	15	20	376000	100@0	DFT_64QAM	20.18	PASS
DC_66A_n2A	15	20	376000	50@25	DFT_64QAM	20.21	PASS
DC_66A_n2A	15	20	376000	1@1	DFT_64QAM	20.26	PASS
DC_66A_n2A	15	20	376000	1@104	DFT_64QAM	20.22	PASS
DC_66A_n2A	15	20	376000	100@0	DFT_256QAM	18.56	PASS
DC_66A_n2A	15	20	376000	50@25	DFT_256QAM	18.17	PASS
DC_66A_n2A	15	20	376000	1@1	DFT_256QAM	18	PASS
DC_66A_n2A	15	20	376000	1@104	DFT_256QAM	17.9	PASS
DC_66A_n2A	15	20	376000	106@0	CP_QPSK	20.74	PASS
DC_66A_n2A	15	20	376000	53@26	CP_QPSK	21.24	PASS
DC_66A_n2A	15	20	376000	1@1	CP_QPSK	20.98	PASS
DC_66A_n2A	15	20	376000	1@104	CP_QPSK	20.85	PASS
DC_66A_n2A	15	20	380000	100@0	DFT_BPSK	21.81	PASS
DC_66A_n2A	15	20	380000	50@25	DFT_BPSK	22.61	PASS
DC_66A_n2A	15	20	380000	1@1	DFT_BPSK	22.51	PASS
DC_66A_n2A	15	20	380000	1@104	DFT_BPSK	22.53	PASS
DC_66A_n2A	15	20	380000	100@0	DFT_QPSK	21.6	PASS
DC_66A_n2A	15	20	380000	50@25	DFT_QPSK	22.61	PASS
DC_66A_n2A	15	20	380000	1@1	DFT_QPSK	22.5	PASS
DC_66A_n2A	15	20	380000	1@104	DFT_QPSK	22.48	PASS
DC_66A_n2A	15	20	380000	100@0	DFT_16QAM	20.57	PASS
DC_66A_n2A	15	20	380000	50@25	DFT_16QAM	21.63	PASS
DC_66A_n2A	15	20	380000	1@1	DFT_16QAM	21.64	PASS
DC_66A_n2A	15	20	380000	1@104	DFT_16QAM	21.69	PASS
DC_66A_n2A	15	20	380000	100@0	DFT_64QAM	20.1	PASS
DC_66A_n2A	15	20	380000	50@25	DFT_64QAM	20.13	PASS
DC_66A_n2A	15	20	380000	1@1	DFT_64QAM	20.24	PASS
DC_66A_n2A	15	20	380000	1@104	DFT_64QAM	20.3	PASS
DC_66A_n2A	15	20	380000	100@0	DFT_256QAM	18.07	PASS
DC_66A_n2A	15	20	380000	50@25	DFT_256QAM	18.07	PASS
DC_66A_n2A	15	20	380000	1@1	DFT_256QAM	17.97	PASS

DC_66A_n2A	15	20	380000	1@104	DFT_256QAM	18.03	PASS
DC_66A_n2A	15	20	380000	106@0	CP_QPSK	19.36	PASS
DC_66A_n2A	15	20	380000	53@26	CP_QPSK	20.48	PASS
DC_66A_n2A	15	20	380000	1@1	CP_QPSK	20.77	PASS
DC_66A_n2A	15	20	380000	1@104	CP_QPSK	20.83	PASS

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_66A_n5A	15	5	165300	25@0	DFT_BPSK	22.12	PASS
DC_66A_n5A	15	5	165300	12@6	DFT_BPSK	23.09	PASS
DC_66A_n5A	15	5	165300	1@1	DFT_BPSK	22.99	PASS
DC_66A_n5A	15	5	165300	1@23	DFT_BPSK	23.02	PASS
DC_66A_n5A	15	5	165300	25@0	DFT_QPSK	22.16	PASS
DC_66A_n5A	15	5	165300	12@6	DFT_QPSK	23.18	PASS
DC_66A_n5A	15	5	165300	1@1	DFT_QPSK	22.87	PASS
DC_66A_n5A	15	5	165300	1@23	DFT_QPSK	22.87	PASS
DC_66A_n5A	15	5	165300	25@0	DFT_16QAM	21.19	PASS
DC_66A_n5A	15	5	165300	12@6	DFT_16QAM	22.09	PASS
DC_66A_n5A	15	5	165300	1@1	DFT_16QAM	22.29	PASS
DC_66A_n5A	15	5	165300	1@23	DFT_16QAM	22.41	PASS
DC_66A_n5A	15	5	165300	25@0	DFT_64QAM	20.7	PASS
DC_66A_n5A	15	5	165300	12@6	DFT_64QAM	20.7	PASS
DC_66A_n5A	15	5	165300	1@1	DFT_64QAM	20.8	PASS
DC_66A_n5A	15	5	165300	1@23	DFT_64QAM	20.89	PASS
DC_66A_n5A	15	5	165300	25@0	DFT_256QAM	18.36	PASS
DC_66A_n5A	15	5	165300	12@6	DFT_256QAM	18.69	PASS
DC_66A_n5A	15	5	165300	1@1	DFT_256QAM	18.36	PASS
DC_66A_n5A	15	5	165300	1@23	DFT_256QAM	18.4	PASS
DC_66A_n5A	15	5	165300	25@0	CP_QPSK	20.4	PASS
DC_66A_n5A	15	5	165300	13@6	CP_QPSK	21.49	PASS
DC_66A_n5A	15	5	165300	1@1	CP_QPSK	21.38	PASS
DC_66A_n5A	15	5	165300	1@23	CP_QPSK	21.31	PASS
DC_66A_n5A	15	5	167300	25@0	DFT_BPSK	22.36	PASS
DC_66A_n5A	15	5	167300	12@6	DFT_BPSK	23.23	PASS
DC_66A_n5A	15	5	167300	1@1	DFT_BPSK	23.16	PASS
DC_66A_n5A	15	5	167300	1@23	DFT_BPSK	23.08	PASS
DC_66A_n5A	15	5	167300	25@0	DFT_QPSK	22.22	PASS
DC_66A_n5A	15	5	167300	12@6	DFT_QPSK	23.22	PASS
DC_66A_n5A	15	5	167300	1@1	DFT_QPSK	23.07	PASS
DC_66A_n5A	15	5	167300	1@23	DFT_QPSK	23.04	PASS
DC_66A_n5A	15	5	167300	25@0	DFT_16QAM	21.23	PASS
DC_66A_n5A	15	5	167300	12@6	DFT_16QAM	22.21	PASS
DC_66A_n5A	15	5	167300	1@1	DFT_16QAM	22.38	PASS
DC_66A_n5A	15	5	167300	1@23	DFT_16QAM	22.26	PASS
DC_66A_n5A	15	5	167300	25@0	DFT_64QAM	20.79	PASS
DC_66A_n5A	15	5	167300	12@6	DFT_64QAM	20.74	PASS
DC_66A_n5A	15	5	167300	1@1	DFT_64QAM	20.94	PASS
DC_66A_n5A	15	5	167300	1@23	DFT_64QAM	20.74	PASS
DC_66A_n5A	15	5	167300	25@0	DFT_256QAM	18.62	PASS
DC_66A_n5A	15	5	167300	12@6	DFT_256QAM	18.73	PASS
DC_66A_n5A	15	5	167300	1@1	DFT_256QAM	18.68	PASS
DC_66A_n5A	15	5	167300	1@23	DFT_256QAM	18.56	PASS
DC_66A_n5A	15	5	167300	25@0	CP_QPSK	20.41	PASS
DC_66A_n5A	15	5	167300	13@6	CP_QPSK	21.62	PASS
DC_66A_n5A	15	5	167300	1@1	CP_QPSK	21.56	PASS
DC_66A_n5A	15	5	167300	1@23	CP_QPSK	21.51	PASS
DC_66A_n5A	15	5	169300	25@0	DFT_BPSK	21.42	PASS
DC_66A_n5A	15	5	169300	12@6	DFT_BPSK	22.34	PASS
DC_66A_n5A	15	5	169300	1@1	DFT_BPSK	22.73	PASS
DC_66A_n5A	15	5	169300	1@23	DFT_BPSK	21.62	PASS
DC_66A_n5A	15	5	169300	25@0	DFT_QPSK	21.78	PASS
DC_66A_n5A	15	5	169300	12@6	DFT_QPSK	22.08	PASS
DC_66A_n5A	15	5	169300	1@1	DFT_QPSK	22.57	PASS



DC_66A_n5A	15	5	169300	1@23	DFT_QPSK	21.44	PASS
DC_66A_n5A	15	5	169300	25@0	DFT_16QAM	20.76	PASS
DC_66A_n5A	15	5	169300	12@6	DFT_16QAM	21.71	PASS
DC_66A_n5A	15	5	169300	1@1	DFT_16QAM	22.08	PASS
DC_66A_n5A	15	5	169300	1@23	DFT_16QAM	21.48	PASS
DC_66A_n5A	15	5	169300	25@0	DFT_64QAM	20.33	PASS
DC_66A_n5A	15	5	169300	12@6	DFT_64QAM	20.28	PASS
DC_66A_n5A	15	5	169300	1@1	DFT_64QAM	20.6	PASS
DC_66A_n5A	15	5	169300	1@23	DFT_64QAM	20.46	PASS
DC_66A_n5A	15	5	169300	25@0	DFT_256QAM	18.23	PASS
DC_66A_n5A	15	5	169300	12@6	DFT_256QAM	18.36	PASS
DC_66A_n5A	15	5	169300	1@1	DFT_256QAM	18.41	PASS
DC_66A_n5A	15	5	169300	1@23	DFT_256QAM	18.35	PASS
DC_66A_n5A	15	5	169300	25@0	CP_QPSK	20.35	PASS
DC_66A_n5A	15	5	169300	13@6	CP_QPSK	21.1	PASS
DC_66A_n5A	15	5	169300	1@1	CP_QPSK	21.12	PASS
DC_66A_n5A	15	5	169300	1@23	CP_QPSK	21.09	PASS
DC_66A_n5A	15	10	165800	50@0	DFT_BPSK	22.32	PASS
DC_66A_n5A	15	10	165800	25@12	DFT_BPSK	23.14	PASS
DC_66A_n5A	15	10	165800	1@1	DFT_BPSK	22.98	PASS
DC_66A_n5A	15	10	165800	1@50	DFT_BPSK	23.17	PASS
DC_66A_n5A	15	10	165800	50@0	DFT_QPSK	22.17	PASS
DC_66A_n5A	15	10	165800	25@12	DFT_QPSK	23.19	PASS
DC_66A_n5A	15	10	165800	1@1	DFT_QPSK	22.86	PASS
DC_66A_n5A	15	10	165800	1@50	DFT_QPSK	22.93	PASS
DC_66A_n5A	15	10	165800	50@0	DFT_16QAM	21.19	PASS
DC_66A_n5A	15	10	165800	25@12	DFT_16QAM	22.17	PASS
DC_66A_n5A	15	10	165800	1@1	DFT_16QAM	22.26	PASS
DC_66A_n5A	15	10	165800	1@50	DFT_16QAM	22.43	PASS
DC_66A_n5A	15	10	165800	50@0	DFT_64QAM	20.68	PASS
DC_66A_n5A	15	10	165800	25@12	DFT_64QAM	20.69	PASS
DC_66A_n5A	15	10	165800	1@1	DFT_64QAM	20.8	PASS
DC_66A_n5A	15	10	165800	1@50	DFT_64QAM	21.02	PASS
DC_66A_n5A	15	10	165800	50@0	DFT_256QAM	18.33	PASS
DC_66A_n5A	15	10	165800	25@12	DFT_256QAM	18.6	PASS
DC_66A_n5A	15	10	165800	1@1	DFT_256QAM	18.46	PASS
DC_66A_n5A	15	10	165800	1@50	DFT_256QAM	18.69	PASS
DC_66A_n5A	15	10	165800	52@0	CP_QPSK	20.14	PASS
DC_66A_n5A	15	10	165800	26@13	CP_QPSK	21.55	PASS
DC_66A_n5A	15	10	165800	1@1	CP_QPSK	21.35	PASS
DC_66A_n5A	15	10	165800	1@50	CP_QPSK	21.58	PASS
DC_66A_n5A	15	10	167300	50@0	DFT_BPSK	22.36	PASS
DC_66A_n5A	15	10	167300	25@12	DFT_BPSK	23.18	PASS
DC_66A_n5A	15	10	167300	1@1	DFT_BPSK	23.15	PASS
DC_66A_n5A	15	10	167300	1@50	DFT_BPSK	22.92	PASS
DC_66A_n5A	15	10	167300	50@0	DFT_QPSK	22.18	PASS
DC_66A_n5A	15	10	167300	25@12	DFT_QPSK	23.2	PASS
DC_66A_n5A	15	10	167300	1@1	DFT_QPSK	22.92	PASS
DC_66A_n5A	15	10	167300	1@50	DFT_QPSK	22.84	PASS
DC_66A_n5A	15	10	167300	50@0	DFT_16QAM	21.2	PASS
DC_66A_n5A	15	10	167300	25@12	DFT_16QAM	22.22	PASS
DC_66A_n5A	15	10	167300	1@1	DFT_16QAM	22.46	PASS
DC_66A_n5A	15	10	167300	1@50	DFT_16QAM	22.13	PASS
DC_66A_n5A	15	10	167300	50@0	DFT_64QAM	20.65	PASS
DC_66A_n5A	15	10	167300	25@12	DFT_64QAM	20.75	PASS
DC_66A_n5A	15	10	167300	1@1	DFT_64QAM	20.98	PASS
DC_66A_n5A	15	10	167300	1@50	DFT_64QAM	20.69	PASS



DC_66A_n5A	15	10	167300	50@0	DFT_256QAM	18.22	PASS
DC_66A_n5A	15	10	167300	25@12	DFT_256QAM	18.36	PASS
DC_66A_n5A	15	10	167300	1@1	DFT_256QAM	18.25	PASS
DC_66A_n5A	15	10	167300	1@50	DFT_256QAM	18.44	PASS
DC_66A_n5A	15	10	167300	52@0	CP_QPSK	20.36	PASS
DC_66A_n5A	15	10	167300	26@13	CP_QPSK	21.66	PASS
DC_66A_n5A	15	10	167300	1@1	CP_QPSK	21.25	PASS
DC_66A_n5A	15	10	167300	1@50	CP_QPSK	21.71	PASS
DC_66A_n5A	15	10	168800	50@0	DFT_BPSK	22.36	PASS
DC_66A_n5A	15	10	168800	25@12	DFT_BPSK	22.93	PASS
DC_66A_n5A	15	10	168800	1@1	DFT_BPSK	22.99	PASS
DC_66A_n5A	15	10	168800	1@50	DFT_BPSK	21.6	PASS
DC_66A_n5A	15	10	168800	50@0	DFT_QPSK	21.9	PASS
DC_66A_n5A	15	10	168800	25@12	DFT_QPSK	22.76	PASS
DC_66A_n5A	15	10	168800	1@1	DFT_QPSK	22.91	PASS
DC_66A_n5A	15	10	168800	1@50	DFT_QPSK	21.42	PASS
DC_66A_n5A	15	10	168800	50@0	DFT_16QAM	20.93	PASS
DC_66A_n5A	15	10	168800	25@12	DFT_16QAM	21.99	PASS
DC_66A_n5A	15	10	168800	1@1	DFT_16QAM	22.14	PASS
DC_66A_n5A	15	10	168800	1@50	DFT_16QAM	21.43	PASS
DC_66A_n5A	15	10	168800	50@0	DFT_64QAM	20.42	PASS
DC_66A_n5A	15	10	168800	25@12	DFT_64QAM	20.51	PASS
DC_66A_n5A	15	10	168800	1@1	DFT_64QAM	20.71	PASS
DC_66A_n5A	15	10	168800	1@50	DFT_64QAM	20.38	PASS
DC_66A_n5A	15	10	168800	50@0	DFT_256QAM	18.15	PASS
DC_66A_n5A	15	10	168800	25@12	DFT_256QAM	18.41	PASS
DC_66A_n5A	15	10	168800	1@1	DFT_256QAM	18.45	PASS
DC_66A_n5A	15	10	168800	1@50	DFT_256QAM	18.2	PASS
DC_66A_n5A	15	10	168800	52@0	CP_QPSK	20.36	PASS
DC_66A_n5A	15	10	168800	26@13	CP_QPSK	21.33	PASS
DC_66A_n5A	15	10	168800	1@1	CP_QPSK	21.55	PASS
DC_66A_n5A	15	10	168800	1@50	CP_QPSK	21.42	PASS
DC_66A_n5A	15	15	166300	75@0	DFT_BPSK	22.3	PASS
DC_66A_n5A	15	15	166300	36@18	DFT_BPSK	23.2	PASS
DC_66A_n5A	15	15	166300	1@1	DFT_BPSK	23.01	PASS
DC_66A_n5A	15	15	166300	1@77	DFT_BPSK	23.17	PASS
DC_66A_n5A	15	15	166300	75@0	DFT_QPSK	22.23	PASS
DC_66A_n5A	15	15	166300	36@18	DFT_QPSK	23.25	PASS
DC_66A_n5A	15	15	166300	1@1	DFT_QPSK	22.91	PASS
DC_66A_n5A	15	15	166300	1@77	DFT_QPSK	23.09	PASS
DC_66A_n5A	15	15	166300	75@0	DFT_16QAM	21.24	PASS
DC_66A_n5A	15	15	166300	36@18	DFT_16QAM	22.31	PASS
DC_66A_n5A	15	15	166300	1@1	DFT_16QAM	22.31	PASS
DC_66A_n5A	15	15	166300	1@77	DFT_16QAM	22.35	PASS
DC_66A_n5A	15	15	166300	75@0	DFT_64QAM	20.77	PASS
DC_66A_n5A	15	15	166300	36@18	DFT_64QAM	20.76	PASS
DC_66A_n5A	15	15	166300	1@1	DFT_64QAM	20.88	PASS
DC_66A_n5A	15	15	166300	1@77	DFT_64QAM	20.92	PASS
DC_66A_n5A	15	15	166300	75@0	DFT_256QAM	18.3	PASS
DC_66A_n5A	15	15	166300	36@18	DFT_256QAM	18.42	PASS
DC_66A_n5A	15	15	166300	1@1	DFT_256QAM	18.3	PASS
DC_66A_n5A	15	15	166300	1@77	DFT_256QAM	18.22	PASS
DC_66A_n5A	15	15	166300	79@0	CP_QPSK	20.21	PASS
DC_66A_n5A	15	15	166300	39@19	CP_QPSK	21.75	PASS
DC_66A_n5A	15	15	166300	1@1	CP_QPSK	21.39	PASS
DC_66A_n5A	15	15	166300	1@77	CP_QPSK	21.6	PASS
DC_66A_n5A	15	15	167300	75@0	DFT_BPSK	22.64	PASS



DC_66A_n5A	15	15	167300	36@18	DFT_BPSK	23.21	PASS
DC_66A_n5A	15	15	167300	1@1	DFT_BPSK	23.04	PASS
DC_66A_n5A	15	15	167300	1@77	DFT_BPSK	22.92	PASS
DC_66A_n5A	15	15	167300	75@0	DFT_QPSK	22.19	PASS
DC_66A_n5A	15	15	167300	36@18	DFT_QPSK	23.24	PASS
DC_66A_n5A	15	15	167300	1@1	DFT_QPSK	22.9	PASS
DC_66A_n5A	15	15	167300	1@77	DFT_QPSK	22.76	PASS
DC_66A_n5A	15	15	167300	75@0	DFT_16QAM	21.24	PASS
DC_66A_n5A	15	15	167300	36@18	DFT_16QAM	22.29	PASS
DC_66A_n5A	15	15	167300	1@1	DFT_16QAM	22.4	PASS
DC_66A_n5A	15	15	167300	1@77	DFT_16QAM	22.24	PASS
DC_66A_n5A	15	15	167300	75@0	DFT_64QAM	20.72	PASS
DC_66A_n5A	15	15	167300	36@18	DFT_64QAM	20.73	PASS
DC_66A_n5A	15	15	167300	1@1	DFT_64QAM	20.86	PASS
DC_66A_n5A	15	15	167300	1@77	DFT_64QAM	20.76	PASS
DC_66A_n5A	15	15	167300	75@0	DFT_256QAM	18.1	PASS
DC_66A_n5A	15	15	167300	36@18	DFT_256QAM	18.66	PASS
DC_66A_n5A	15	15	167300	1@1	DFT_256QAM	18.51	PASS
DC_66A_n5A	15	15	167300	1@77	DFT_256QAM	18.42	PASS
DC_66A_n5A	15	15	167300	79@0	CP_QPSK	20.4	PASS
DC_66A_n5A	15	15	167300	39@19	CP_QPSK	21.55	PASS
DC_66A_n5A	15	15	167300	1@1	CP_QPSK	21.61	PASS
DC_66A_n5A	15	15	167300	1@77	CP_QPSK	21.44	PASS
DC_66A_n5A	15	15	168300	75@0	DFT_BPSK	22.3	PASS
DC_66A_n5A	15	15	168300	36@18	DFT_BPSK	23.05	PASS
DC_66A_n5A	15	15	168300	1@1	DFT_BPSK	23.19	PASS
DC_66A_n5A	15	15	168300	1@77	DFT_BPSK	21.8	PASS
DC_66A_n5A	15	15	168300	75@0	DFT_QPSK	22.03	PASS
DC_66A_n5A	15	15	168300	36@18	DFT_QPSK	23.05	PASS
DC_66A_n5A	15	15	168300	1@1	DFT_QPSK	23.09	PASS
DC_66A_n5A	15	15	168300	1@77	DFT_QPSK	21.62	PASS
DC_66A_n5A	15	15	168300	75@0	DFT_16QAM	21.02	PASS
DC_66A_n5A	15	15	168300	36@18	DFT_16QAM	22.09	PASS
DC_66A_n5A	15	15	168300	1@1	DFT_16QAM	22.42	PASS
DC_66A_n5A	15	15	168300	1@77	DFT_16QAM	21.68	PASS
DC_66A_n5A	15	15	168300	75@0	DFT_64QAM	20.58	PASS
DC_66A_n5A	15	15	168300	36@18	DFT_64QAM	20.57	PASS
DC_66A_n5A	15	15	168300	1@1	DFT_64QAM	20.96	PASS
DC_66A_n5A	15	15	168300	1@77	DFT_64QAM	20.51	PASS
DC_66A_n5A	15	15	168300	75@0	DFT_256QAM	18.5	PASS
DC_66A_n5A	15	15	168300	36@18	DFT_256QAM	18.22	PASS
DC_66A_n5A	15	15	168300	1@1	DFT_256QAM	18.14	PASS
DC_66A_n5A	15	15	168300	1@77	DFT_256QAM	18.26	PASS
DC_66A_n5A	15	15	168300	79@0	CP_QPSK	20.02	PASS
DC_66A_n5A	15	15	168300	39@19	CP_QPSK	21.53	PASS
DC_66A_n5A	15	15	168300	1@1	CP_QPSK	21.55	PASS
DC_66A_n5A	15	15	168300	1@77	CP_QPSK	21.1	PASS
DC_66A_n5A	15	20	166800	100@0	DFT_BPSK	22.3	PASS
DC_66A_n5A	15	20	166800	50@25	DFT_BPSK	23.26	PASS
DC_66A_n5A	15	20	166800	1@1	DFT_BPSK	23	PASS
DC_66A_n5A	15	20	166800	1@104	DFT_BPSK	22.78	PASS
DC_66A_n5A	15	20	166800	100@0	DFT_QPSK	22.18	PASS
DC_66A_n5A	15	20	166800	50@25	DFT_QPSK	23.25	PASS
DC_66A_n5A	15	20	166800	1@1	DFT_QPSK	22.89	PASS
DC_66A_n5A	15	20	166800	1@104	DFT_QPSK	22.58	PASS
DC_66A_n5A	15	20	166800	100@0	DFT_16QAM	21.19	PASS
DC_66A_n5A	15	20	166800	50@25	DFT_16QAM	22.31	PASS



DC_66A_n5A	15	20	166800	1@1	DFT_16QAM	22.27	PASS
DC_66A_n5A	15	20	166800	1@104	DFT_16QAM	22.24	PASS
DC_66A_n5A	15	20	166800	100@0	DFT_64QAM	20.7	PASS
DC_66A_n5A	15	20	166800	50@25	DFT_64QAM	20.77	PASS
DC_66A_n5A	15	20	166800	1@1	DFT_64QAM	20.85	PASS
DC_66A_n5A	15	20	166800	1@104	DFT_64QAM	20.82	PASS
DC_66A_n5A	15	20	166800	100@0	DFT_256QAM	18.2	PASS
DC_66A_n5A	15	20	166800	50@25	DFT_256QAM	18.25	PASS
DC_66A_n5A	15	20	166800	1@1	DFT_256QAM	18.36	PASS
DC_66A_n5A	15	20	166800	1@104	DFT_256QAM	18.14	PASS
DC_66A_n5A	15	20	166800	106@0	CP_QPSK	20.3	PASS
DC_66A_n5A	15	20	166800	53@26	CP_QPSK	21.4	PASS
DC_66A_n5A	15	20	166800	1@1	CP_QPSK	21.55	PASS
DC_66A_n5A	15	20	166800	1@104	CP_QPSK	21.36	PASS
DC_66A_n5A	15	20	167300	100@0	DFT_BPSK	22.65	PASS
DC_66A_n5A	15	20	167300	50@25	DFT_BPSK	23.24	PASS
DC_66A_n5A	15	20	167300	1@1	DFT_BPSK	23.03	PASS
DC_66A_n5A	15	20	167300	1@104	DFT_BPSK	21.98	PASS
DC_66A_n5A	15	20	167300	100@0	DFT_QPSK	22.18	PASS
DC_66A_n5A	15	20	167300	50@25	DFT_QPSK	23.19	PASS
DC_66A_n5A	15	20	167300	1@1	DFT_QPSK	22.88	PASS
DC_66A_n5A	15	20	167300	1@104	DFT_QPSK	21.82	PASS
DC_66A_n5A	15	20	167300	100@0	DFT_16QAM	21.15	PASS
DC_66A_n5A	15	20	167300	50@25	DFT_16QAM	22.25	PASS
DC_66A_n5A	15	20	167300	1@1	DFT_16QAM	22.37	PASS
DC_66A_n5A	15	20	167300	1@104	DFT_16QAM	21.83	PASS
DC_66A_n5A	15	20	167300	100@0	DFT_64QAM	20.69	PASS
DC_66A_n5A	15	20	167300	50@25	DFT_64QAM	20.74	PASS
DC_66A_n5A	15	20	167300	1@1	DFT_64QAM	20.88	PASS
DC_66A_n5A	15	20	167300	1@104	DFT_64QAM	20.6	PASS
DC_66A_n5A	15	20	167300	100@0	DFT_256QAM	18.3	PASS
DC_66A_n5A	15	20	167300	50@25	DFT_256QAM	18.21	PASS
DC_66A_n5A	15	20	167300	1@1	DFT_256QAM	18.41	PASS
DC_66A_n5A	15	20	167300	1@104	DFT_256QAM	18.26	PASS
DC_66A_n5A	15	20	167300	106@0	CP_QPSK	20.34	PASS
DC_66A_n5A	15	20	167300	53@26	CP_QPSK	21.35	PASS
DC_66A_n5A	15	20	167300	1@1	CP_QPSK	21.41	PASS
DC_66A_n5A	15	20	167300	1@104	CP_QPSK	21.66	PASS
DC_66A_n5A	15	20	167800	100@0	DFT_BPSK	22.15	PASS
DC_66A_n5A	15	20	167800	50@25	DFT_BPSK	23.19	PASS
DC_66A_n5A	15	20	167800	1@1	DFT_BPSK	23.02	PASS
DC_66A_n5A	15	20	167800	1@104	DFT_BPSK	21.59	PASS
DC_66A_n5A	15	20	167800	100@0	DFT_QPSK	22.08	PASS
DC_66A_n5A	15	20	167800	50@25	DFT_QPSK	23.18	PASS
DC_66A_n5A	15	20	167800	1@1	DFT_QPSK	22.87	PASS
DC_66A_n5A	15	20	167800	1@104	DFT_QPSK	21.4	PASS
DC_66A_n5A	15	20	167800	100@0	DFT_16QAM	21.08	PASS
DC_66A_n5A	15	20	167800	50@25	DFT_16QAM	22.22	PASS
DC_66A_n5A	15	20	167800	1@1	DFT_16QAM	22.35	PASS
DC_66A_n5A	15	20	167800	1@104	DFT_16QAM	21.45	PASS
DC_66A_n5A	15	20	167800	100@0	DFT_64QAM	20.6	PASS
DC_66A_n5A	15	20	167800	50@25	DFT_64QAM	20.64	PASS
DC_66A_n5A	15	20	167800	1@1	DFT_64QAM	20.91	PASS
DC_66A_n5A	15	20	167800	1@104	DFT_64QAM	20.49	PASS
DC_66A_n5A	15	20	167800	100@0	DFT_256QAM	18.36	PASS
DC_66A_n5A	15	20	167800	50@25	DFT_256QAM	18.14	PASS
DC_66A_n5A	15	20	167800	1@1	DFT_256QAM	18.22	PASS

DC_66A_n5A	15	20	167800	1@104	DFT_256QAM	18.36	PASS
DC_66A_n5A	15	20	167800	106@0	CP_QPSK	20.36	PASS
DC_66A_n5A	15	20	167800	53@26	CP_QPSK	21.15	PASS
DC_66A_n5A	15	20	167800	1@1	CP_QPSK	21.66	PASS
DC_66A_n5A	15	20	167800	1@104	CP_QPSK	21.36	PASS



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_66A_n41A	30	10	500202	24@0	DFT_BPSK	21.27	PASS
DC_66A_n41A	30	10	500202	12@6	DFT_BPSK	21.7	PASS
DC_66A_n41A	30	10	500202	1@1	DFT_BPSK	21.73	PASS
DC_66A_n41A	30	10	500202	1@22	DFT_BPSK	21.73	PASS
DC_66A_n41A	30	10	500202	24@0	DFT_QPSK	20.83	PASS
DC_66A_n41A	30	10	500202	12@6	DFT_QPSK	21.84	PASS
DC_66A_n41A	30	10	500202	1@1	DFT_QPSK	21.75	PASS
DC_66A_n41A	30	10	500202	1@22	DFT_QPSK	21.77	PASS
DC_66A_n41A	30	10	500202	24@0	DFT_16QAM	19.87	PASS
DC_66A_n41A	30	10	500202	12@6	DFT_16QAM	20.82	PASS
DC_66A_n41A	30	10	500202	1@1	DFT_16QAM	20.64	PASS
DC_66A_n41A	30	10	500202	1@22	DFT_16QAM	20.57	PASS
DC_66A_n41A	30	10	500202	24@0	DFT_64QAM	19.52	PASS
DC_66A_n41A	30	10	500202	12@6	DFT_64QAM	19.45	PASS
DC_66A_n41A	30	10	500202	1@1	DFT_64QAM	19.24	PASS
DC_66A_n41A	30	10	500202	1@22	DFT_64QAM	19.28	PASS
DC_66A_n41A	30	10	500202	24@0	DFT_256QAM	17.4	PASS
DC_66A_n41A	30	10	500202	12@6	DFT_256QAM	17.47	PASS
DC_66A_n41A	30	10	500202	1@1	DFT_256QAM	17.23	PASS
DC_66A_n41A	30	10	500202	1@22	DFT_256QAM	17.26	PASS
DC_66A_n41A	30	10	500202	24@0	CP_QPSK	18.81	PASS
DC_66A_n41A	30	10	500202	12@6	CP_QPSK	20.25	PASS
DC_66A_n41A	30	10	500202	1@1	CP_QPSK	20.28	PASS
DC_66A_n41A	30	10	500202	1@22	CP_QPSK	20.3	PASS
DC_66A_n41A	30	10	518598	24@0	DFT_BPSK	21.05	PASS
DC_66A_n41A	30	10	518598	12@6	DFT_BPSK	21.54	PASS
DC_66A_n41A	30	10	518598	1@1	DFT_BPSK	21.51	PASS
DC_66A_n41A	30	10	518598	1@22	DFT_BPSK	21.46	PASS
DC_66A_n41A	30	10	518598	24@0	DFT_QPSK	20.52	PASS
DC_66A_n41A	30	10	518598	12@6	DFT_QPSK	21.56	PASS
DC_66A_n41A	30	10	518598	1@1	DFT_QPSK	21.55	PASS
DC_66A_n41A	30	10	518598	1@22	DFT_QPSK	21.5	PASS
DC_66A_n41A	30	10	518598	24@0	DFT_16QAM	19.63	PASS
DC_66A_n41A	30	10	518598	12@6	DFT_16QAM	20.58	PASS
DC_66A_n41A	30	10	518598	1@1	DFT_16QAM	20.38	PASS
DC_66A_n41A	30	10	518598	1@22	DFT_16QAM	20.32	PASS
DC_66A_n41A	30	10	518598	24@0	DFT_64QAM	19.2	PASS
DC_66A_n41A	30	10	518598	12@6	DFT_64QAM	19.16	PASS
DC_66A_n41A	30	10	518598	1@1	DFT_64QAM	19.05	PASS
DC_66A_n41A	30	10	518598	1@22	DFT_64QAM	18.98	PASS
DC_66A_n41A	30	10	518598	24@0	DFT_256QAM	17.14	PASS
DC_66A_n41A	30	10	518598	12@6	DFT_256QAM	17.1	PASS
DC_66A_n41A	30	10	518598	1@1	DFT_256QAM	17.04	PASS
DC_66A_n41A	30	10	518598	1@22	DFT_256QAM	16.96	PASS
DC_66A_n41A	30	10	518598	24@0	CP_QPSK	18.54	PASS
DC_66A_n41A	30	10	518598	12@6	CP_QPSK	19.99	PASS
DC_66A_n41A	30	10	518598	1@1	CP_QPSK	20.1	PASS
DC_66A_n41A	30	10	518598	1@22	CP_QPSK	20.06	PASS
DC_66A_n41A	30	10	537000	24@0	DFT_BPSK	21.38	PASS
DC_66A_n41A	30	10	537000	12@6	DFT_BPSK	21.87	PASS
DC_66A_n41A	30	10	537000	1@1	DFT_BPSK	21.76	PASS
DC_66A_n41A	30	10	537000	1@22	DFT_BPSK	21.82	PASS
DC_66A_n41A	30	10	537000	24@0	DFT_QPSK	20.86	PASS
DC_66A_n41A	30	10	537000	12@6	DFT_QPSK	21.8	PASS
DC_66A_n41A	30	10	537000	1@1	DFT_QPSK	21.81	PASS



DC_66A_n41A	30	10	537000	1@22	DFT_QPSK	21.87	PASS
DC_66A_n41A	30	10	537000	24@0	DFT_16QAM	19.88	PASS
DC_66A_n41A	30	10	537000	12@6	DFT_16QAM	20.88	PASS
DC_66A_n41A	30	10	537000	1@1	DFT_16QAM	20.66	PASS
DC_66A_n41A	30	10	537000	1@22	DFT_16QAM	20.72	PASS
DC_66A_n41A	30	10	537000	24@0	DFT_64QAM	19.42	PASS
DC_66A_n41A	30	10	537000	12@6	DFT_64QAM	19.46	PASS
DC_66A_n41A	30	10	537000	1@1	DFT_64QAM	19.28	PASS
DC_66A_n41A	30	10	537000	1@22	DFT_64QAM	19.37	PASS
DC_66A_n41A	30	10	537000	24@0	DFT_256QAM	17.42	PASS
DC_66A_n41A	30	10	537000	12@6	DFT_256QAM	17.57	PASS
DC_66A_n41A	30	10	537000	1@1	DFT_256QAM	17.28	PASS
DC_66A_n41A	30	10	537000	1@22	DFT_256QAM	17.39	PASS
DC_66A_n41A	30	10	537000	24@0	CP_QPSK	18.93	PASS
DC_66A_n41A	30	10	537000	12@6	CP_QPSK	20.33	PASS
DC_66A_n41A	30	10	537000	1@1	CP_QPSK	20.39	PASS
DC_66A_n41A	30	10	537000	1@22	CP_QPSK	20.41	PASS
DC_66A_n41A	30	15	500700	36@0	DFT_BPSK	21.32	PASS
DC_66A_n41A	30	15	500700	18@9	DFT_BPSK	21.84	PASS
DC_66A_n41A	30	15	500700	1@1	DFT_BPSK	21.79	PASS
DC_66A_n41A	30	15	500700	1@36	DFT_BPSK	21.77	PASS
DC_66A_n41A	30	15	500700	36@0	DFT_QPSK	20.85	PASS
DC_66A_n41A	30	15	500700	18@9	DFT_QPSK	21.88	PASS
DC_66A_n41A	30	15	500700	1@1	DFT_QPSK	21.77	PASS
DC_66A_n41A	30	15	500700	1@36	DFT_QPSK	21.73	PASS
DC_66A_n41A	30	15	500700	36@0	DFT_16QAM	19.93	PASS
DC_66A_n41A	30	15	500700	18@9	DFT_16QAM	20.86	PASS
DC_66A_n41A	30	15	500700	1@1	DFT_16QAM	20.59	PASS
DC_66A_n41A	30	15	500700	1@36	DFT_16QAM	20.55	PASS
DC_66A_n41A	30	15	500700	36@0	DFT_64QAM	19.43	PASS
DC_66A_n41A	30	15	500700	18@9	DFT_64QAM	19.43	PASS
DC_66A_n41A	30	15	500700	1@1	DFT_64QAM	19.28	PASS
DC_66A_n41A	30	15	500700	1@36	DFT_64QAM	19.22	PASS
DC_66A_n41A	30	15	500700	36@0	DFT_256QAM	17.36	PASS
DC_66A_n41A	30	15	500700	18@9	DFT_256QAM	17.39	PASS
DC_66A_n41A	30	15	500700	1@1	DFT_256QAM	17.37	PASS
DC_66A_n41A	30	15	500700	1@36	DFT_256QAM	17.36	PASS
DC_66A_n41A	30	15	500700	38@0	CP_QPSK	18.83	PASS
DC_66A_n41A	30	15	500700	19@9	CP_QPSK	20.36	PASS
DC_66A_n41A	30	15	500700	1@1	CP_QPSK	20.3	PASS
DC_66A_n41A	30	15	500700	1@36	CP_QPSK	20.34	PASS
DC_66A_n41A	30	15	518598	36@0	DFT_BPSK	21.08	PASS
DC_66A_n41A	30	15	518598	18@9	DFT_BPSK	21.6	PASS
DC_66A_n41A	30	15	518598	1@1	DFT_BPSK	21.51	PASS
DC_66A_n41A	30	15	518598	1@36	DFT_BPSK	21.49	PASS
DC_66A_n41A	30	15	518598	36@0	DFT_QPSK	20.6	PASS
DC_66A_n41A	30	15	518598	18@9	DFT_QPSK	21.67	PASS
DC_66A_n41A	30	15	518598	1@1	DFT_QPSK	21.56	PASS
DC_66A_n41A	30	15	518598	1@36	DFT_QPSK	21.48	PASS
DC_66A_n41A	30	15	518598	36@0	DFT_16QAM	19.64	PASS
DC_66A_n41A	30	15	518598	18@9	DFT_16QAM	20.61	PASS
DC_66A_n41A	30	15	518598	1@1	DFT_16QAM	20.36	PASS
DC_66A_n41A	30	15	518598	1@36	DFT_16QAM	20.25	PASS
DC_66A_n41A	30	15	518598	36@0	DFT_64QAM	19.15	PASS
DC_66A_n41A	30	15	518598	18@9	DFT_64QAM	19.22	PASS
DC_66A_n41A	30	15	518598	1@1	DFT_64QAM	19.03	PASS
DC_66A_n41A	30	15	518598	1@36	DFT_64QAM	18.92	PASS



DC_66A_n41A	30	15	518598	36@0	DFT_256QAM	17.07	PASS
DC_66A_n41A	30	15	518598	18@9	DFT_256QAM	17.18	PASS
DC_66A_n41A	30	15	518598	1@1	DFT_256QAM	17.08	PASS
DC_66A_n41A	30	15	518598	1@36	DFT_256QAM	17.05	PASS
DC_66A_n41A	30	15	518598	38@0	CP_QPSK	18.54	PASS
DC_66A_n41A	30	15	518598	19@9	CP_QPSK	20.11	PASS
DC_66A_n41A	30	15	518598	1@1	CP_QPSK	20.13	PASS
DC_66A_n41A	30	15	518598	1@36	CP_QPSK	20.09	PASS
DC_66A_n41A	30	15	536496	36@0	DFT_BPSK	21.35	PASS
DC_66A_n41A	30	15	536496	18@9	DFT_BPSK	21.87	PASS
DC_66A_n41A	30	15	536496	1@1	DFT_BPSK	21.78	PASS
DC_66A_n41A	30	15	536496	1@36	DFT_BPSK	21.79	PASS
DC_66A_n41A	30	15	536496	36@0	DFT_QPSK	20.88	PASS
DC_66A_n41A	30	15	536496	18@9	DFT_QPSK	21.92	PASS
DC_66A_n41A	30	15	536496	1@1	DFT_QPSK	21.77	PASS
DC_66A_n41A	30	15	536496	1@36	DFT_QPSK	21.82	PASS
DC_66A_n41A	30	15	536496	36@0	DFT_16QAM	19.9	PASS
DC_66A_n41A	30	15	536496	18@9	DFT_16QAM	20.86	PASS
DC_66A_n41A	30	15	536496	1@1	DFT_16QAM	20.53	PASS
DC_66A_n41A	30	15	536496	1@36	DFT_16QAM	20.65	PASS
DC_66A_n41A	30	15	536496	36@0	DFT_64QAM	19.45	PASS
DC_66A_n41A	30	15	536496	18@9	DFT_64QAM	19.44	PASS
DC_66A_n41A	30	15	536496	1@1	DFT_64QAM	19.22	PASS
DC_66A_n41A	30	15	536496	1@36	DFT_64QAM	19.31	PASS
DC_66A_n41A	30	15	536496	36@0	DFT_256QAM	17.35	PASS
DC_66A_n41A	30	15	536496	18@9	DFT_256QAM	17.36	PASS
DC_66A_n41A	30	15	536496	1@1	DFT_256QAM	17.26	PASS
DC_66A_n41A	30	15	536496	1@36	DFT_256QAM	17.39	PASS
DC_66A_n41A	30	15	536496	38@0	CP_QPSK	18.85	PASS
DC_66A_n41A	30	15	536496	19@9	CP_QPSK	20.37	PASS
DC_66A_n41A	30	15	536496	1@1	CP_QPSK	20.3	PASS
DC_66A_n41A	30	15	536496	1@36	CP_QPSK	20.42	PASS
DC_66A_n41A	30	20	501204	50@0	DFT_BPSK	21.35	PASS
DC_66A_n41A	30	20	501204	25@12	DFT_BPSK	21.81	PASS
DC_66A_n41A	30	20	501204	1@1	DFT_BPSK	21.8	PASS
DC_66A_n41A	30	20	501204	1@49	DFT_BPSK	21.74	PASS
DC_66A_n41A	30	20	501204	50@0	DFT_QPSK	20.88	PASS
DC_66A_n41A	30	20	501204	25@12	DFT_QPSK	21.85	PASS
DC_66A_n41A	30	20	501204	1@1	DFT_QPSK	21.76	PASS
DC_66A_n41A	30	20	501204	1@49	DFT_QPSK	21.73	PASS
DC_66A_n41A	30	20	501204	50@0	DFT_16QAM	19.86	PASS
DC_66A_n41A	30	20	501204	25@12	DFT_16QAM	20.85	PASS
DC_66A_n41A	30	20	501204	1@1	DFT_16QAM	20.6	PASS
DC_66A_n41A	30	20	501204	1@49	DFT_16QAM	20.55	PASS
DC_66A_n41A	30	20	501204	50@0	DFT_64QAM	19.35	PASS
DC_66A_n41A	30	20	501204	25@12	DFT_64QAM	19.41	PASS
DC_66A_n41A	30	20	501204	1@1	DFT_64QAM	19.29	PASS
DC_66A_n41A	30	20	501204	1@49	DFT_64QAM	19.27	PASS
DC_66A_n41A	30	20	501204	50@0	DFT_256QAM	17.38	PASS
DC_66A_n41A	30	20	501204	25@12	DFT_256QAM	17.42	PASS
DC_66A_n41A	30	20	501204	1@1	DFT_256QAM	17.37	PASS
DC_66A_n41A	30	20	501204	1@49	DFT_256QAM	17.31	PASS
DC_66A_n41A	30	20	501204	51@0	CP_QPSK	18.85	PASS
DC_66A_n41A	30	20	501204	25@12	CP_QPSK	20.34	PASS
DC_66A_n41A	30	20	501204	1@1	CP_QPSK	20.33	PASS
DC_66A_n41A	30	20	501204	1@49	CP_QPSK	20.29	PASS
DC_66A_n41A	30	20	518598	50@0	DFT_BPSK	21.12	PASS



DC_66A_n41A	30	20	518598	25@12	DFT_BPSK	21.69	PASS
DC_66A_n41A	30	20	518598	1@1	DFT_BPSK	21.6	PASS
DC_66A_n41A	30	20	518598	1@49	DFT_BPSK	21.51	PASS
DC_66A_n41A	30	20	518598	50@0	DFT_QPSK	20.62	PASS
DC_66A_n41A	30	20	518598	25@12	DFT_QPSK	21.64	PASS
DC_66A_n41A	30	20	518598	1@1	DFT_QPSK	21.59	PASS
DC_66A_n41A	30	20	518598	1@49	DFT_QPSK	21.51	PASS
DC_66A_n41A	30	20	518598	50@0	DFT_16QAM	19.6	PASS
DC_66A_n41A	30	20	518598	25@12	DFT_16QAM	20.63	PASS
DC_66A_n41A	30	20	518598	1@1	DFT_16QAM	20.41	PASS
DC_66A_n41A	30	20	518598	1@49	DFT_16QAM	20.33	PASS
DC_66A_n41A	30	20	518598	50@0	DFT_64QAM	19.1	PASS
DC_66A_n41A	30	20	518598	25@12	DFT_64QAM	19.13	PASS
DC_66A_n41A	30	20	518598	1@1	DFT_64QAM	18.97	PASS
DC_66A_n41A	30	20	518598	1@49	DFT_64QAM	18.94	PASS
DC_66A_n41A	30	20	518598	50@0	DFT_256QAM	17.15	PASS
DC_66A_n41A	30	20	518598	25@12	DFT_256QAM	17.18	PASS
DC_66A_n41A	30	20	518598	1@1	DFT_256QAM	17.11	PASS
DC_66A_n41A	30	20	518598	1@49	DFT_256QAM	17.1	PASS
DC_66A_n41A	30	20	518598	51@0	CP_QPSK	18.64	PASS
DC_66A_n41A	30	20	518598	25@12	CP_QPSK	20.15	PASS
DC_66A_n41A	30	20	518598	1@1	CP_QPSK	20.13	PASS
DC_66A_n41A	30	20	518598	1@49	CP_QPSK	19.99	PASS
DC_66A_n41A	30	20	535998	50@0	DFT_BPSK	21.39	PASS
DC_66A_n41A	30	20	535998	25@12	DFT_BPSK	21.8	PASS
DC_66A_n41A	30	20	535998	1@1	DFT_BPSK	21.82	PASS
DC_66A_n41A	30	20	535998	1@49	DFT_BPSK	21.89	PASS
DC_66A_n41A	30	20	535998	50@0	DFT_QPSK	20.89	PASS
DC_66A_n41A	30	20	535998	25@12	DFT_QPSK	21.89	PASS
DC_66A_n41A	30	20	535998	1@1	DFT_QPSK	21.82	PASS
DC_66A_n41A	30	20	535998	1@49	DFT_QPSK	21.88	PASS
DC_66A_n41A	30	20	535998	50@0	DFT_16QAM	19.83	PASS
DC_66A_n41A	30	20	535998	25@12	DFT_16QAM	20.89	PASS
DC_66A_n41A	30	20	535998	1@1	DFT_16QAM	20.63	PASS
DC_66A_n41A	30	20	535998	1@49	DFT_16QAM	20.69	PASS
DC_66A_n41A	30	20	535998	50@0	DFT_64QAM	19.39	PASS
DC_66A_n41A	30	20	535998	25@12	DFT_64QAM	19.41	PASS
DC_66A_n41A	30	20	535998	1@1	DFT_64QAM	19.29	PASS
DC_66A_n41A	30	20	535998	1@49	DFT_64QAM	19.32	PASS
DC_66A_n41A	30	20	535998	50@0	DFT_256QAM	17.39	PASS
DC_66A_n41A	30	20	535998	25@12	DFT_256QAM	17.46	PASS
DC_66A_n41A	30	20	535998	1@1	DFT_256QAM	17.34	PASS
DC_66A_n41A	30	20	535998	1@49	DFT_256QAM	17.43	PASS
DC_66A_n41A	30	20	535998	51@0	CP_QPSK	18.88	PASS
DC_66A_n41A	30	20	535998	25@12	CP_QPSK	20.35	PASS
DC_66A_n41A	30	20	535998	1@1	CP_QPSK	20.38	PASS
DC_66A_n41A	30	20	535998	1@49	CP_QPSK	20.42	PASS
DC_66A_n41A	30	30	502200	75@0	DFT_BPSK	21.32	PASS
DC_66A_n41A	30	30	502200	36@18	DFT_BPSK	21.82	PASS
DC_66A_n41A	30	30	502200	1@1	DFT_BPSK	21.82	PASS
DC_66A_n41A	30	30	502200	1@76	DFT_BPSK	21.72	PASS
DC_66A_n41A	30	30	502200	75@0	DFT_QPSK	20.84	PASS
DC_66A_n41A	30	30	502200	36@18	DFT_QPSK	21.8	PASS
DC_66A_n41A	30	30	502200	1@1	DFT_QPSK	21.81	PASS
DC_66A_n41A	30	30	502200	1@76	DFT_QPSK	21.73	PASS
DC_66A_n41A	30	30	502200	75@0	DFT_16QAM	19.89	PASS
DC_66A_n41A	30	30	502200	36@18	DFT_16QAM	20.88	PASS



DC_66A_n41A	30	30	502200	1@1	DFT_16QAM	20.64	PASS
DC_66A_n41A	30	30	502200	1@76	DFT_16QAM	20.56	PASS
DC_66A_n41A	30	30	502200	75@0	DFT_64QAM	19.42	PASS
DC_66A_n41A	30	30	502200	36@18	DFT_64QAM	19.36	PASS
DC_66A_n41A	30	30	502200	1@1	DFT_64QAM	19.27	PASS
DC_66A_n41A	30	30	502200	1@76	DFT_64QAM	19.2	PASS
DC_66A_n41A	30	30	502200	75@0	DFT_256QAM	17.38	PASS
DC_66A_n41A	30	30	502200	36@18	DFT_256QAM	17.37	PASS
DC_66A_n41A	30	30	502200	1@1	DFT_256QAM	17.42	PASS
DC_66A_n41A	30	30	502200	1@76	DFT_256QAM	17.32	PASS
DC_66A_n41A	30	30	502200	78@0	CP_QPSK	18.86	PASS
DC_66A_n41A	30	30	502200	39@19	CP_QPSK	20.33	PASS
DC_66A_n41A	30	30	502200	1@1	CP_QPSK	20.32	PASS
DC_66A_n41A	30	30	502200	1@76	CP_QPSK	20.29	PASS
DC_66A_n41A	30	30	518598	75@0	DFT_BPSK	21.11	PASS
DC_66A_n41A	30	30	518598	36@18	DFT_BPSK	21.59	PASS
DC_66A_n41A	30	30	518598	1@1	DFT_BPSK	21.55	PASS
DC_66A_n41A	30	30	518598	1@76	DFT_BPSK	21.45	PASS
DC_66A_n41A	30	30	518598	75@0	DFT_QPSK	20.6	PASS
DC_66A_n41A	30	30	518598	36@18	DFT_QPSK	21.57	PASS
DC_66A_n41A	30	30	518598	1@1	DFT_QPSK	21.6	PASS
DC_66A_n41A	30	30	518598	1@76	DFT_QPSK	21.46	PASS
DC_66A_n41A	30	30	518598	75@0	DFT_16QAM	19.64	PASS
DC_66A_n41A	30	30	518598	36@18	DFT_16QAM	20.63	PASS
DC_66A_n41A	30	30	518598	1@1	DFT_16QAM	20.39	PASS
DC_66A_n41A	30	30	518598	1@76	DFT_16QAM	20.25	PASS
DC_66A_n41A	30	30	518598	75@0	DFT_64QAM	19.15	PASS
DC_66A_n41A	30	30	518598	36@18	DFT_64QAM	19.12	PASS
DC_66A_n41A	30	30	518598	1@1	DFT_64QAM	19.05	PASS
DC_66A_n41A	30	30	518598	1@76	DFT_64QAM	18.94	PASS
DC_66A_n41A	30	30	518598	75@0	DFT_256QAM	17.1	PASS
DC_66A_n41A	30	30	518598	36@18	DFT_256QAM	17.1	PASS
DC_66A_n41A	30	30	518598	1@1	DFT_256QAM	17.17	PASS
DC_66A_n41A	30	30	518598	1@76	DFT_256QAM	17	PASS
DC_66A_n41A	30	30	518598	78@0	CP_QPSK	18.56	PASS
DC_66A_n41A	30	30	518598	39@19	CP_QPSK	20.11	PASS
DC_66A_n41A	30	30	518598	1@1	CP_QPSK	20.2	PASS
DC_66A_n41A	30	30	518598	1@76	CP_QPSK	20	PASS
DC_66A_n41A	30	30	534996	75@0	DFT_BPSK	21.44	PASS
DC_66A_n41A	30	30	534996	36@18	DFT_BPSK	21.95	PASS
DC_66A_n41A	30	30	534996	1@1	DFT_BPSK	21.84	PASS
DC_66A_n41A	30	30	534996	1@76	DFT_BPSK	21.94	PASS
DC_66A_n41A	30	30	534996	75@0	DFT_QPSK	20.97	PASS
DC_66A_n41A	30	30	534996	36@18	DFT_QPSK	21.94	PASS
DC_66A_n41A	30	30	534996	1@1	DFT_QPSK	21.83	PASS
DC_66A_n41A	30	30	534996	1@76	DFT_QPSK	21.99	PASS
DC_66A_n41A	30	30	534996	75@0	DFT_16QAM	19.97	PASS
DC_66A_n41A	30	30	534996	36@18	DFT_16QAM	21	PASS
DC_66A_n41A	30	30	534996	1@1	DFT_16QAM	20.62	PASS
DC_66A_n41A	30	30	534996	1@76	DFT_16QAM	20.81	PASS
DC_66A_n41A	30	30	534996	75@0	DFT_64QAM	19.49	PASS
DC_66A_n41A	30	30	534996	36@18	DFT_64QAM	19.46	PASS
DC_66A_n41A	30	30	534996	1@1	DFT_64QAM	19.31	PASS
DC_66A_n41A	30	30	534996	1@76	DFT_64QAM	19.47	PASS
DC_66A_n41A	30	30	534996	75@0	DFT_256QAM	17.49	PASS
DC_66A_n41A	30	30	534996	36@18	DFT_256QAM	17.46	PASS
DC_66A_n41A	30	30	534996	1@1	DFT_256QAM	17.39	PASS



DC_66A_n41A	30	30	534996	1@76	DFT_256QAM	17.51	PASS
DC_66A_n41A	30	30	534996	78@0	CP_QPSK	18.95	PASS
DC_66A_n41A	30	30	534996	39@19	CP_QPSK	20.43	PASS
DC_66A_n41A	30	30	534996	1@1	CP_QPSK	20.4	PASS
DC_66A_n41A	30	30	534996	1@76	CP_QPSK	20.54	PASS
DC_66A_n41A	30	40	503202	100@0	DFT_BPSK	21.31	PASS
DC_66A_n41A	30	40	503202	50@25	DFT_BPSK	21.82	PASS
DC_66A_n41A	30	40	503202	1@1	DFT_BPSK	21.82	PASS
DC_66A_n41A	30	40	503202	1@104	DFT_BPSK	21.71	PASS
DC_66A_n41A	30	40	503202	100@0	DFT_QPSK	20.86	PASS
DC_66A_n41A	30	40	503202	50@25	DFT_QPSK	21.82	PASS
DC_66A_n41A	30	40	503202	1@1	DFT_QPSK	21.82	PASS
DC_66A_n41A	30	40	503202	1@104	DFT_QPSK	21.68	PASS
DC_66A_n41A	30	40	503202	100@0	DFT_16QAM	19.86	PASS
DC_66A_n41A	30	40	503202	50@25	DFT_16QAM	20.83	PASS
DC_66A_n41A	30	40	503202	1@1	DFT_16QAM	20.61	PASS
DC_66A_n41A	30	40	503202	1@104	DFT_16QAM	20.51	PASS
DC_66A_n41A	30	40	503202	100@0	DFT_64QAM	19.4	PASS
DC_66A_n41A	30	40	503202	50@25	DFT_64QAM	19.4	PASS
DC_66A_n41A	30	40	503202	1@1	DFT_64QAM	19.36	PASS
DC_66A_n41A	30	40	503202	1@104	DFT_64QAM	19.22	PASS
DC_66A_n41A	30	40	503202	100@0	DFT_256QAM	17.39	PASS
DC_66A_n41A	30	40	503202	50@25	DFT_256QAM	17.41	PASS
DC_66A_n41A	30	40	503202	1@1	DFT_256QAM	17.38	PASS
DC_66A_n41A	30	40	503202	1@104	DFT_256QAM	17.27	PASS
DC_66A_n41A	30	40	503202	106@0	CP_QPSK	18.87	PASS
DC_66A_n41A	30	40	503202	53@26	CP_QPSK	20.34	PASS
DC_66A_n41A	30	40	503202	1@1	CP_QPSK	20.31	PASS
DC_66A_n41A	30	40	503202	1@104	CP_QPSK	20.24	PASS
DC_66A_n41A	30	40	518598	100@0	DFT_BPSK	21.09	PASS
DC_66A_n41A	30	40	518598	50@25	DFT_BPSK	21.59	PASS
DC_66A_n41A	30	40	518598	1@1	DFT_BPSK	21.59	PASS
DC_66A_n41A	30	40	518598	1@104	DFT_BPSK	21.41	PASS
DC_66A_n41A	30	40	518598	100@0	DFT_QPSK	20.62	PASS
DC_66A_n41A	30	40	518598	50@25	DFT_QPSK	21.57	PASS
DC_66A_n41A	30	40	518598	1@1	DFT_QPSK	21.63	PASS
DC_66A_n41A	30	40	518598	1@104	DFT_QPSK	21.45	PASS
DC_66A_n41A	30	40	518598	100@0	DFT_16QAM	19.6	PASS
DC_66A_n41A	30	40	518598	50@25	DFT_16QAM	20.54	PASS
DC_66A_n41A	30	40	518598	1@1	DFT_16QAM	20.43	PASS
DC_66A_n41A	30	40	518598	1@104	DFT_16QAM	20.26	PASS
DC_66A_n41A	30	40	518598	100@0	DFT_64QAM	19.12	PASS
DC_66A_n41A	30	40	518598	50@25	DFT_64QAM	19.13	PASS
DC_66A_n41A	30	40	518598	1@1	DFT_64QAM	19.07	PASS
DC_66A_n41A	30	40	518598	1@104	DFT_64QAM	18.93	PASS
DC_66A_n41A	30	40	518598	100@0	DFT_256QAM	17.2	PASS
DC_66A_n41A	30	40	518598	50@25	DFT_256QAM	17.15	PASS
DC_66A_n41A	30	40	518598	1@1	DFT_256QAM	17.21	PASS
DC_66A_n41A	30	40	518598	1@104	DFT_256QAM	17.05	PASS
DC_66A_n41A	30	40	518598	106@0	CP_QPSK	18.61	PASS
DC_66A_n41A	30	40	518598	53@26	CP_QPSK	20.13	PASS
DC_66A_n41A	30	40	518598	1@1	CP_QPSK	20.15	PASS
DC_66A_n41A	30	40	518598	1@104	CP_QPSK	20.03	PASS
DC_66A_n41A	30	40	534000	100@0	DFT_BPSK	21.44	PASS
DC_66A_n41A	30	40	534000	50@25	DFT_BPSK	22	PASS
DC_66A_n41A	30	40	534000	1@1	DFT_BPSK	21.7	PASS
DC_66A_n41A	30	40	534000	1@104	DFT_BPSK	21.99	PASS



DC_66A_n41A	30	40	534000	100@0	DFT_QPSK	21	PASS
DC_66A_n41A	30	40	534000	50@25	DFT_QPSK	21.98	PASS
DC_66A_n41A	30	40	534000	1@1	DFT_QPSK	21.72	PASS
DC_66A_n41A	30	40	534000	1@104	DFT_QPSK	22.02	PASS
DC_66A_n41A	30	40	534000	100@0	DFT_16QAM	20.01	PASS
DC_66A_n41A	30	40	534000	50@25	DFT_16QAM	20.98	PASS
DC_66A_n41A	30	40	534000	1@1	DFT_16QAM	20.47	PASS
DC_66A_n41A	30	40	534000	1@104	DFT_16QAM	20.8	PASS
DC_66A_n41A	30	40	534000	100@0	DFT_64QAM	19.51	PASS
DC_66A_n41A	30	40	534000	50@25	DFT_64QAM	19.51	PASS
DC_66A_n41A	30	40	534000	1@1	DFT_64QAM	19.16	PASS
DC_66A_n41A	30	40	534000	1@104	DFT_64QAM	19.46	PASS
DC_66A_n41A	30	40	534000	100@0	DFT_256QAM	17.48	PASS
DC_66A_n41A	30	40	534000	50@25	DFT_256QAM	17.54	PASS
DC_66A_n41A	30	40	534000	1@1	DFT_256QAM	17.23	PASS
DC_66A_n41A	30	40	534000	1@104	DFT_256QAM	17.51	PASS
DC_66A_n41A	30	40	534000	106@0	CP_QPSK	18.98	PASS
DC_66A_n41A	30	40	534000	53@26	CP_QPSK	20.56	PASS
DC_66A_n41A	30	40	534000	1@1	CP_QPSK	20.24	PASS
DC_66A_n41A	30	40	534000	1@104	CP_QPSK	20.55	PASS
DC_66A_n41A	30	50	504204	128@0	DFT_BPSK	21.33	PASS
DC_66A_n41A	30	50	504204	64@32	DFT_BPSK	21.89	PASS
DC_66A_n41A	30	50	504204	1@1	DFT_BPSK	21.78	PASS
DC_66A_n41A	30	50	504204	1@131	DFT_BPSK	21.67	PASS
DC_66A_n41A	30	50	504204	128@0	DFT_QPSK	20.88	PASS
DC_66A_n41A	30	50	504204	64@32	DFT_QPSK	21.86	PASS
DC_66A_n41A	30	50	504204	1@1	DFT_QPSK	21.77	PASS
DC_66A_n41A	30	50	504204	1@131	DFT_QPSK	21.67	PASS
DC_66A_n41A	30	50	504204	128@0	DFT_16QAM	19.89	PASS
DC_66A_n41A	30	50	504204	64@32	DFT_16QAM	20.84	PASS
DC_66A_n41A	30	50	504204	1@1	DFT_16QAM	20.61	PASS
DC_66A_n41A	30	50	504204	1@131	DFT_16QAM	20.48	PASS
DC_66A_n41A	30	50	504204	128@0	DFT_64QAM	19.38	PASS
DC_66A_n41A	30	50	504204	64@32	DFT_64QAM	19.41	PASS
DC_66A_n41A	30	50	504204	1@1	DFT_64QAM	19.29	PASS
DC_66A_n41A	30	50	504204	1@131	DFT_64QAM	19.19	PASS
DC_66A_n41A	30	50	504204	128@0	DFT_256QAM	17.46	PASS
DC_66A_n41A	30	50	504204	64@32	DFT_256QAM	17.43	PASS
DC_66A_n41A	30	50	504204	1@1	DFT_256QAM	17.35	PASS
DC_66A_n41A	30	50	504204	1@131	DFT_256QAM	17.25	PASS
DC_66A_n41A	30	50	504204	133@0	CP_QPSK	18.85	PASS
DC_66A_n41A	30	50	504204	67@33	CP_QPSK	20.33	PASS
DC_66A_n41A	30	50	504204	1@1	CP_QPSK	20.31	PASS
DC_66A_n41A	30	50	504204	1@131	CP_QPSK	20.22	PASS
DC_66A_n41A	30	50	518598	128@0	DFT_BPSK	21.07	PASS
DC_66A_n41A	30	50	518598	64@32	DFT_BPSK	21.59	PASS
DC_66A_n41A	30	50	518598	1@1	DFT_BPSK	21.55	PASS
DC_66A_n41A	30	50	518598	1@131	DFT_BPSK	21.39	PASS
DC_66A_n41A	30	50	518598	128@0	DFT_QPSK	20.63	PASS
DC_66A_n41A	30	50	518598	64@32	DFT_QPSK	21.61	PASS
DC_66A_n41A	30	50	518598	1@1	DFT_QPSK	21.58	PASS
DC_66A_n41A	30	50	518598	1@131	DFT_QPSK	21.42	PASS
DC_66A_n41A	30	50	518598	128@0	DFT_16QAM	19.62	PASS
DC_66A_n41A	30	50	518598	64@32	DFT_16QAM	20.59	PASS
DC_66A_n41A	30	50	518598	1@1	DFT_16QAM	20.36	PASS
DC_66A_n41A	30	50	518598	1@131	DFT_16QAM	20.2	PASS
DC_66A_n41A	30	50	518598	128@0	DFT_64QAM	19.12	PASS



DC_66A_n41A	30	50	518598	64@32	DFT_64QAM	19.17	PASS
DC_66A_n41A	30	50	518598	1@1	DFT_64QAM	19.05	PASS
DC_66A_n41A	30	50	518598	1@131	DFT_64QAM	18.9	PASS
DC_66A_n41A	30	50	518598	128@0	DFT_256QAM	17.23	PASS
DC_66A_n41A	30	50	518598	64@32	DFT_256QAM	17.19	PASS
DC_66A_n41A	30	50	518598	1@1	DFT_256QAM	17.14	PASS
DC_66A_n41A	30	50	518598	1@131	DFT_256QAM	16.91	PASS
DC_66A_n41A	30	50	518598	133@0	CP_QPSK	18.57	PASS
DC_66A_n41A	30	50	518598	67@33	CP_QPSK	20.11	PASS
DC_66A_n41A	30	50	518598	1@1	CP_QPSK	20.16	PASS
DC_66A_n41A	30	50	518598	1@131	CP_QPSK	19.98	PASS
DC_66A_n41A	30	50	532998	128@0	DFT_BPSK	21.4	PASS
DC_66A_n41A	30	50	532998	64@32	DFT_BPSK	21.93	PASS
DC_66A_n41A	30	50	532998	1@1	DFT_BPSK	21.58	PASS
DC_66A_n41A	30	50	532998	1@131	DFT_BPSK	21.9	PASS
DC_66A_n41A	30	50	532998	128@0	DFT_QPSK	20.95	PASS
DC_66A_n41A	30	50	532998	64@32	DFT_QPSK	21.94	PASS
DC_66A_n41A	30	50	532998	1@1	DFT_QPSK	21.63	PASS
DC_66A_n41A	30	50	532998	1@131	DFT_QPSK	22.02	PASS
DC_66A_n41A	30	50	532998	128@0	DFT_16QAM	19.94	PASS
DC_66A_n41A	30	50	532998	64@32	DFT_16QAM	20.91	PASS
DC_66A_n41A	30	50	532998	1@1	DFT_16QAM	20.44	PASS
DC_66A_n41A	30	50	532998	1@131	DFT_16QAM	20.8	PASS
DC_66A_n41A	30	50	532998	128@0	DFT_64QAM	19.46	PASS
DC_66A_n41A	30	50	532998	64@32	DFT_64QAM	19.48	PASS
DC_66A_n41A	30	50	532998	1@1	DFT_64QAM	19.13	PASS
DC_66A_n41A	30	50	532998	1@131	DFT_64QAM	19.51	PASS
DC_66A_n41A	30	50	532998	128@0	DFT_256QAM	17.5	PASS
DC_66A_n41A	30	50	532998	64@32	DFT_256QAM	17.45	PASS
DC_66A_n41A	30	50	532998	1@1	DFT_256QAM	17.12	PASS
DC_66A_n41A	30	50	532998	1@131	DFT_256QAM	17.5	PASS
DC_66A_n41A	30	50	532998	133@0	CP_QPSK	18.95	PASS
DC_66A_n41A	30	50	532998	67@33	CP_QPSK	20.41	PASS
DC_66A_n41A	30	50	532998	1@1	CP_QPSK	20.16	PASS
DC_66A_n41A	30	50	532998	1@131	CP_QPSK	20.61	PASS
DC_66A_n41A	30	60	505200	162@0	DFT_BPSK	21.26	PASS
DC_66A_n41A	30	60	505200	81@40	DFT_BPSK	21.76	PASS
DC_66A_n41A	30	60	505200	1@1	DFT_BPSK	21.76	PASS
DC_66A_n41A	30	60	505200	1@160	DFT_BPSK	21.59	PASS
DC_66A_n41A	30	60	505200	162@0	DFT_QPSK	20.77	PASS
DC_66A_n41A	30	60	505200	81@40	DFT_QPSK	21.77	PASS
DC_66A_n41A	30	60	505200	1@1	DFT_QPSK	21.71	PASS
DC_66A_n41A	30	60	505200	1@160	DFT_QPSK	21.6	PASS
DC_66A_n41A	30	60	505200	162@0	DFT_16QAM	19.8	PASS
DC_66A_n41A	30	60	505200	81@40	DFT_16QAM	20.83	PASS
DC_66A_n41A	30	60	505200	1@1	DFT_16QAM	20.54	PASS
DC_66A_n41A	30	60	505200	1@160	DFT_16QAM	20.4	PASS
DC_66A_n41A	30	60	505200	162@0	DFT_64QAM	19.31	PASS
DC_66A_n41A	30	60	505200	81@40	DFT_64QAM	19.36	PASS
DC_66A_n41A	30	60	505200	1@1	DFT_64QAM	19.21	PASS
DC_66A_n41A	30	60	505200	1@160	DFT_64QAM	19.08	PASS
DC_66A_n41A	30	60	505200	162@0	DFT_256QAM	17.35	PASS
DC_66A_n41A	30	60	505200	81@40	DFT_256QAM	17.32	PASS
DC_66A_n41A	30	60	505200	1@1	DFT_256QAM	17.28	PASS
DC_66A_n41A	30	60	505200	1@160	DFT_256QAM	17.14	PASS
DC_66A_n41A	30	60	505200	162@0	CP_QPSK	18.77	PASS
DC_66A_n41A	30	60	505200	81@40	CP_QPSK	20.27	PASS



DC_66A_n41A	30	60	505200	1@1	CP_QPSK	20.26	PASS
DC_66A_n41A	30	60	505200	1@160	CP_QPSK	20.13	PASS
DC_66A_n41A	30	60	518598	162@0	DFT_BPSK	21.06	PASS
DC_66A_n41A	30	60	518598	81@40	DFT_BPSK	21.58	PASS
DC_66A_n41A	30	60	518598	1@1	DFT_BPSK	21.59	PASS
DC_66A_n41A	30	60	518598	1@160	DFT_BPSK	21.43	PASS
DC_66A_n41A	30	60	518598	162@0	DFT_QPSK	20.6	PASS
DC_66A_n41A	30	60	518598	81@40	DFT_QPSK	21.58	PASS
DC_66A_n41A	30	60	518598	1@1	DFT_QPSK	21.58	PASS
DC_66A_n41A	30	60	518598	1@160	DFT_QPSK	21.45	PASS
DC_66A_n41A	30	60	518598	162@0	DFT_16QAM	19.57	PASS
DC_66A_n41A	30	60	518598	81@40	DFT_16QAM	20.62	PASS
DC_66A_n41A	30	60	518598	1@1	DFT_16QAM	20.39	PASS
DC_66A_n41A	30	60	518598	1@160	DFT_16QAM	20.23	PASS
DC_66A_n41A	30	60	518598	162@0	DFT_64QAM	19.08	PASS
DC_66A_n41A	30	60	518598	81@40	DFT_64QAM	19.11	PASS
DC_66A_n41A	30	60	518598	1@1	DFT_64QAM	19.07	PASS
DC_66A_n41A	30	60	518598	1@160	DFT_64QAM	18.94	PASS
DC_66A_n41A	30	60	518598	162@0	DFT_256QAM	17.14	PASS
DC_66A_n41A	30	60	518598	81@40	DFT_256QAM	17.14	PASS
DC_66A_n41A	30	60	518598	1@1	DFT_256QAM	17.13	PASS
DC_66A_n41A	30	60	518598	1@160	DFT_256QAM	16.96	PASS
DC_66A_n41A	30	60	518598	162@0	CP_QPSK	18.62	PASS
DC_66A_n41A	30	60	518598	81@40	CP_QPSK	20.04	PASS
DC_66A_n41A	30	60	518598	1@1	CP_QPSK	20.14	PASS
DC_66A_n41A	30	60	518598	1@160	CP_QPSK	20.01	PASS
DC_66A_n41A	30	60	531996	162@0	DFT_BPSK	21.34	PASS
DC_66A_n41A	30	60	531996	81@40	DFT_BPSK	21.88	PASS
DC_66A_n41A	30	60	531996	1@1	DFT_BPSK	21.55	PASS
DC_66A_n41A	30	60	531996	1@160	DFT_BPSK	21.93	PASS
DC_66A_n41A	30	60	531996	162@0	DFT_QPSK	20.84	PASS
DC_66A_n41A	30	60	531996	81@40	DFT_QPSK	21.87	PASS
DC_66A_n41A	30	60	531996	1@1	DFT_QPSK	21.56	PASS
DC_66A_n41A	30	60	531996	1@160	DFT_QPSK	21.98	PASS
DC_66A_n41A	30	60	531996	162@0	DFT_16QAM	19.87	PASS
DC_66A_n41A	30	60	531996	81@40	DFT_16QAM	20.89	PASS
DC_66A_n41A	30	60	531996	1@1	DFT_16QAM	20.36	PASS
DC_66A_n41A	30	60	531996	1@160	DFT_16QAM	20.77	PASS
DC_66A_n41A	30	60	531996	162@0	DFT_64QAM	19.38	PASS
DC_66A_n41A	30	60	531996	81@40	DFT_64QAM	19.43	PASS
DC_66A_n41A	30	60	531996	1@1	DFT_64QAM	19.06	PASS
DC_66A_n41A	30	60	531996	1@160	DFT_64QAM	19.51	PASS
DC_66A_n41A	30	60	531996	162@0	DFT_256QAM	17.4	PASS
DC_66A_n41A	30	60	531996	81@40	DFT_256QAM	17.45	PASS
DC_66A_n41A	30	60	531996	1@1	DFT_256QAM	17.07	PASS
DC_66A_n41A	30	60	531996	1@160	DFT_256QAM	17.47	PASS
DC_66A_n41A	30	60	531996	162@0	CP_QPSK	18.86	PASS
DC_66A_n41A	30	60	531996	81@40	CP_QPSK	20.34	PASS
DC_66A_n41A	30	60	531996	1@1	CP_QPSK	20.15	PASS
DC_66A_n41A	30	60	531996	1@160	CP_QPSK	20.47	PASS
DC_66A_n41A	30	80	507204	216@0	DFT_BPSK	21.37	PASS
DC_66A_n41A	30	80	507204	108@54	DFT_BPSK	21.88	PASS
DC_66A_n41A	30	80	507204	1@1	DFT_BPSK	21.91	PASS
DC_66A_n41A	30	80	507204	1@215	DFT_BPSK	21.56	PASS
DC_66A_n41A	30	80	507204	216@0	DFT_QPSK	20.86	PASS
DC_66A_n41A	30	80	507204	108@54	DFT_QPSK	21.91	PASS
DC_66A_n41A	30	80	507204	1@1	DFT_QPSK	21.89	PASS



DC_66A_n41A	30	80	507204	1@215	DFT_QPSK	21.62	PASS
DC_66A_n41A	30	80	507204	216@0	DFT_16QAM	19.86	PASS
DC_66A_n41A	30	80	507204	108@54	DFT_16QAM	20.9	PASS
DC_66A_n41A	30	80	507204	1@1	DFT_16QAM	20.7	PASS
DC_66A_n41A	30	80	507204	1@215	DFT_16QAM	20.42	PASS
DC_66A_n41A	30	80	507204	216@0	DFT_64QAM	19.41	PASS
DC_66A_n41A	30	80	507204	108@54	DFT_64QAM	19.44	PASS
DC_66A_n41A	30	80	507204	1@1	DFT_64QAM	19.34	PASS
DC_66A_n41A	30	80	507204	1@215	DFT_64QAM	19.07	PASS
DC_66A_n41A	30	80	507204	216@0	DFT_256QAM	17.48	PASS
DC_66A_n41A	30	80	507204	108@54	DFT_256QAM	17.49	PASS
DC_66A_n41A	30	80	507204	1@1	DFT_256QAM	17.47	PASS
DC_66A_n41A	30	80	507204	1@215	DFT_256QAM	17.17	PASS
DC_66A_n41A	30	80	507204	217@0	CP_QPSK	18.86	PASS
DC_66A_n41A	30	80	507204	109@54	CP_QPSK	20.45	PASS
DC_66A_n41A	30	80	507204	1@1	CP_QPSK	20.42	PASS
DC_66A_n41A	30	80	507204	1@215	CP_QPSK	20.17	PASS
DC_66A_n41A	30	80	518598	216@0	DFT_BPSK	21.12	PASS
DC_66A_n41A	30	80	518598	108@54	DFT_BPSK	21.66	PASS
DC_66A_n41A	30	80	518598	1@1	DFT_BPSK	21.77	PASS
DC_66A_n41A	30	80	518598	1@215	DFT_BPSK	21.61	PASS
DC_66A_n41A	30	80	518598	216@0	DFT_QPSK	20.67	PASS
DC_66A_n41A	30	80	518598	108@54	DFT_QPSK	21.68	PASS
DC_66A_n41A	30	80	518598	1@1	DFT_QPSK	21.79	PASS
DC_66A_n41A	30	80	518598	1@215	DFT_QPSK	21.65	PASS
DC_66A_n41A	30	80	518598	216@0	DFT_16QAM	19.67	PASS
DC_66A_n41A	30	80	518598	108@54	DFT_16QAM	20.7	PASS
DC_66A_n41A	30	80	518598	1@1	DFT_16QAM	20.59	PASS
DC_66A_n41A	30	80	518598	1@215	DFT_16QAM	20.48	PASS
DC_66A_n41A	30	80	518598	216@0	DFT_64QAM	19.18	PASS
DC_66A_n41A	30	80	518598	108@54	DFT_64QAM	19.23	PASS
DC_66A_n41A	30	80	518598	1@1	DFT_64QAM	19.27	PASS
DC_66A_n41A	30	80	518598	1@215	DFT_64QAM	19.12	PASS
DC_66A_n41A	30	80	518598	216@0	DFT_256QAM	17.26	PASS
DC_66A_n41A	30	80	518598	108@54	DFT_256QAM	17.24	PASS
DC_66A_n41A	30	80	518598	1@1	DFT_256QAM	17.32	PASS
DC_66A_n41A	30	80	518598	1@215	DFT_256QAM	17.22	PASS
DC_66A_n41A	30	80	518598	217@0	CP_QPSK	18.7	PASS
DC_66A_n41A	30	80	518598	109@54	CP_QPSK	20.18	PASS
DC_66A_n41A	30	80	518598	1@1	CP_QPSK	20.36	PASS
DC_66A_n41A	30	80	518598	1@215	CP_QPSK	20.2	PASS
DC_66A_n41A	30	80	529998	216@0	DFT_BPSK	21.32	PASS
DC_66A_n41A	30	80	529998	108@54	DFT_BPSK	21.86	PASS
DC_66A_n41A	30	80	529998	1@1	DFT_BPSK	21.46	PASS
DC_66A_n41A	30	80	529998	1@215	DFT_BPSK	21.98	PASS
DC_66A_n41A	30	80	529998	216@0	DFT_QPSK	20.84	PASS
DC_66A_n41A	30	80	529998	108@54	DFT_QPSK	21.86	PASS
DC_66A_n41A	30	80	529998	1@1	DFT_QPSK	21.5	PASS
DC_66A_n41A	30	80	529998	1@215	DFT_QPSK	22	PASS
DC_66A_n41A	30	80	529998	216@0	DFT_16QAM	19.89	PASS
DC_66A_n41A	30	80	529998	108@54	DFT_16QAM	20.89	PASS
DC_66A_n41A	30	80	529998	1@1	DFT_16QAM	20.32	PASS
DC_66A_n41A	30	80	529998	1@215	DFT_16QAM	20.83	PASS
DC_66A_n41A	30	80	529998	216@0	DFT_64QAM	19.37	PASS
DC_66A_n41A	30	80	529998	108@54	DFT_64QAM	19.43	PASS
DC_66A_n41A	30	80	529998	1@1	DFT_64QAM	19.01	PASS
DC_66A_n41A	30	80	529998	1@215	DFT_64QAM	19.52	PASS



DC_66A_n41A	30	80	529998	216@0	DFT_256QAM	17.36	PASS
DC_66A_n41A	30	80	529998	108@54	DFT_256QAM	17.45	PASS
DC_66A_n41A	30	80	529998	1@1	DFT_256QAM	17.06	PASS
DC_66A_n41A	30	80	529998	1@215	DFT_256QAM	17.55	PASS
DC_66A_n41A	30	80	529998	217@0	CP_QPSK	18.83	PASS
DC_66A_n41A	30	80	529998	109@54	CP_QPSK	20.3	PASS
DC_66A_n41A	30	80	529998	1@1	CP_QPSK	20.07	PASS
DC_66A_n41A	30	80	529998	1@215	CP_QPSK	20.55	PASS
DC_66A_n41A	30	90	508200	243@0	DFT_BPSK	21.39	PASS
DC_66A_n41A	30	90	508200	120@60	DFT_BPSK	21.92	PASS
DC_66A_n41A	30	90	508200	1@1	DFT_BPSK	21.93	PASS
DC_66A_n41A	30	90	508200	1@243	DFT_BPSK	21.55	PASS
DC_66A_n41A	30	90	508200	243@0	DFT_QPSK	20.89	PASS
DC_66A_n41A	30	90	508200	120@60	DFT_QPSK	21.96	PASS
DC_66A_n41A	30	90	508200	1@1	DFT_QPSK	21.92	PASS
DC_66A_n41A	30	90	508200	1@243	DFT_QPSK	21.58	PASS
DC_66A_n41A	30	90	508200	243@0	DFT_16QAM	19.91	PASS
DC_66A_n41A	30	90	508200	120@60	DFT_16QAM	20.93	PASS
DC_66A_n41A	30	90	508200	1@1	DFT_16QAM	20.73	PASS
DC_66A_n41A	30	90	508200	1@243	DFT_16QAM	20.41	PASS
DC_66A_n41A	30	90	508200	243@0	DFT_64QAM	19.43	PASS
DC_66A_n41A	30	90	508200	120@60	DFT_64QAM	19.49	PASS
DC_66A_n41A	30	90	508200	1@1	DFT_64QAM	19.41	PASS
DC_66A_n41A	30	90	508200	1@243	DFT_64QAM	19.09	PASS
DC_66A_n41A	30	90	508200	243@0	DFT_256QAM	17.45	PASS
DC_66A_n41A	30	90	508200	120@60	DFT_256QAM	17.49	PASS
DC_66A_n41A	30	90	508200	1@1	DFT_256QAM	17.49	PASS
DC_66A_n41A	30	90	508200	1@243	DFT_256QAM	17.13	PASS
DC_66A_n41A	30	90	508200	245@0	CP_QPSK	18.93	PASS
DC_66A_n41A	30	90	508200	123@61	CP_QPSK	20.38	PASS
DC_66A_n41A	30	90	508200	1@1	CP_QPSK	20.45	PASS
DC_66A_n41A	30	90	508200	1@243	CP_QPSK	20.15	PASS
DC_66A_n41A	30	90	518598	243@0	DFT_BPSK	21.16	PASS
DC_66A_n41A	30	90	518598	120@60	DFT_BPSK	21.65	PASS
DC_66A_n41A	30	90	518598	1@1	DFT_BPSK	21.75	PASS
DC_66A_n41A	30	90	518598	1@243	DFT_BPSK	21.61	PASS
DC_66A_n41A	30	90	518598	243@0	DFT_QPSK	20.7	PASS
DC_66A_n41A	30	90	518598	120@60	DFT_QPSK	21.69	PASS
DC_66A_n41A	30	90	518598	1@1	DFT_QPSK	21.78	PASS
DC_66A_n41A	30	90	518598	1@243	DFT_QPSK	21.65	PASS
DC_66A_n41A	30	90	518598	243@0	DFT_16QAM	19.72	PASS
DC_66A_n41A	30	90	518598	120@60	DFT_16QAM	20.7	PASS
DC_66A_n41A	30	90	518598	1@1	DFT_16QAM	20.57	PASS
DC_66A_n41A	30	90	518598	1@243	DFT_16QAM	20.46	PASS
DC_66A_n41A	30	90	518598	243@0	DFT_64QAM	19.21	PASS
DC_66A_n41A	30	90	518598	120@60	DFT_64QAM	19.21	PASS
DC_66A_n41A	30	90	518598	1@1	DFT_64QAM	19.27	PASS
DC_66A_n41A	30	90	518598	1@243	DFT_64QAM	19.17	PASS
DC_66A_n41A	30	90	518598	243@0	DFT_256QAM	17.19	PASS
DC_66A_n41A	30	90	518598	120@60	DFT_256QAM	17.29	PASS
DC_66A_n41A	30	90	518598	1@1	DFT_256QAM	17.34	PASS
DC_66A_n41A	30	90	518598	1@243	DFT_256QAM	17.23	PASS
DC_66A_n41A	30	90	518598	245@0	CP_QPSK	18.72	PASS
DC_66A_n41A	30	90	518598	123@61	CP_QPSK	20.16	PASS
DC_66A_n41A	30	90	518598	1@1	CP_QPSK	20.34	PASS
DC_66A_n41A	30	90	518598	1@243	CP_QPSK	20.18	PASS
DC_66A_n41A	30	90	528996	243@0	DFT_BPSK	21.25	PASS



DC_66A_n41A	30	90	528996	120@60	DFT_BPSK	21.8	PASS
DC_66A_n41A	30	90	528996	1@1	DFT_BPSK	21.49	PASS
DC_66A_n41A	30	90	528996	1@243	DFT_BPSK	21.93	PASS
DC_66A_n41A	30	90	528996	243@0	DFT_QPSK	20.81	PASS
DC_66A_n41A	30	90	528996	120@60	DFT_QPSK	21.79	PASS
DC_66A_n41A	30	90	528996	1@1	DFT_QPSK	21.53	PASS
DC_66A_n41A	30	90	528996	1@243	DFT_QPSK	21.96	PASS
DC_66A_n41A	30	90	528996	243@0	DFT_16QAM	19.84	PASS
DC_66A_n41A	30	90	528996	120@60	DFT_16QAM	20.82	PASS
DC_66A_n41A	30	90	528996	1@1	DFT_16QAM	20.33	PASS
DC_66A_n41A	30	90	528996	1@243	DFT_16QAM	20.79	PASS
DC_66A_n41A	30	90	528996	243@0	DFT_64QAM	19.31	PASS
DC_66A_n41A	30	90	528996	120@60	DFT_64QAM	19.36	PASS
DC_66A_n41A	30	90	528996	1@1	DFT_64QAM	19.01	PASS
DC_66A_n41A	30	90	528996	1@243	DFT_64QAM	19.42	PASS
DC_66A_n41A	30	90	528996	243@0	DFT_256QAM	17.33	PASS
DC_66A_n41A	30	90	528996	120@60	DFT_256QAM	17.41	PASS
DC_66A_n41A	30	90	528996	1@1	DFT_256QAM	17.05	PASS
DC_66A_n41A	30	90	528996	1@243	DFT_256QAM	17.49	PASS
DC_66A_n41A	30	90	528996	245@0	CP_QPSK	18.83	PASS
DC_66A_n41A	30	90	528996	123@61	CP_QPSK	20.28	PASS
DC_66A_n41A	30	90	528996	1@1	CP_QPSK	20.07	PASS
DC_66A_n41A	30	90	528996	1@243	CP_QPSK	20.58	PASS
DC_66A_n41A	30	100	509202	270@0	DFT_BPSK	21.39	PASS
DC_66A_n41A	30	100	509202	135@67	DFT_BPSK	21.89	PASS
DC_66A_n41A	30	100	509202	1@1	DFT_BPSK	21.93	PASS
DC_66A_n41A	30	100	509202	1@271	DFT_BPSK	21.49	PASS
DC_66A_n41A	30	100	509202	270@0	DFT_QPSK	20.87	PASS
DC_66A_n41A	30	100	509202	135@67	DFT_QPSK	21.92	PASS
DC_66A_n41A	30	100	509202	1@1	DFT_QPSK	21.9	PASS
DC_66A_n41A	30	100	509202	1@271	DFT_QPSK	21.53	PASS
DC_66A_n41A	30	100	509202	270@0	DFT_16QAM	19.87	PASS
DC_66A_n41A	30	100	509202	135@67	DFT_16QAM	20.92	PASS
DC_66A_n41A	30	100	509202	1@1	DFT_16QAM	20.7	PASS
DC_66A_n41A	30	100	509202	1@271	DFT_16QAM	20.33	PASS
DC_66A_n41A	30	100	509202	270@0	DFT_64QAM	19.46	PASS
DC_66A_n41A	30	100	509202	135@67	DFT_64QAM	19.43	PASS
DC_66A_n41A	30	100	509202	1@1	DFT_64QAM	19.39	PASS
DC_66A_n41A	30	100	509202	1@271	DFT_64QAM	19.01	PASS
DC_66A_n41A	30	100	509202	270@0	DFT_256QAM	17.38	PASS
DC_66A_n41A	30	100	509202	135@67	DFT_256QAM	17.46	PASS
DC_66A_n41A	30	100	509202	1@1	DFT_256QAM	17.46	PASS
DC_66A_n41A	30	100	509202	1@271	DFT_256QAM	17.05	PASS
DC_66A_n41A	30	100	509202	273@0	CP_QPSK	18.89	PASS
DC_66A_n41A	30	100	509202	137@68	CP_QPSK	20.35	PASS
DC_66A_n41A	30	100	509202	1@1	CP_QPSK	20.45	PASS
DC_66A_n41A	30	100	509202	1@271	CP_QPSK	20.11	PASS
DC_66A_n41A	30	100	518598	270@0	DFT_BPSK	21.13	PASS
DC_66A_n41A	30	100	518598	135@67	DFT_BPSK	21.63	PASS
DC_66A_n41A	30	100	518598	1@1	DFT_BPSK	21.81	PASS
DC_66A_n41A	30	100	518598	1@271	DFT_BPSK	21.58	PASS
DC_66A_n41A	30	100	518598	270@0	DFT_QPSK	20.64	PASS
DC_66A_n41A	30	100	518598	135@67	DFT_QPSK	21.69	PASS
DC_66A_n41A	30	100	518598	1@1	DFT_QPSK	21.78	PASS
DC_66A_n41A	30	100	518598	1@271	DFT_QPSK	21.66	PASS
DC_66A_n41A	30	100	518598	270@0	DFT_16QAM	19.64	PASS
DC_66A_n41A	30	100	518598	135@67	DFT_16QAM	20.68	PASS

DC_66A_n41A	30	100	518598	1@1	DFT_16QAM	20.6	PASS
DC_66A_n41A	30	100	518598	1@271	DFT_16QAM	20.45	PASS
DC_66A_n41A	30	100	518598	270@0	DFT_64QAM	19.16	PASS
DC_66A_n41A	30	100	518598	135@67	DFT_64QAM	19.19	PASS
DC_66A_n41A	30	100	518598	1@1	DFT_64QAM	19.34	PASS
DC_66A_n41A	30	100	518598	1@271	DFT_64QAM	19.16	PASS
DC_66A_n41A	30	100	518598	270@0	DFT_256QAM	17.14	PASS
DC_66A_n41A	30	100	518598	135@67	DFT_256QAM	17.23	PASS
DC_66A_n41A	30	100	518598	1@1	DFT_256QAM	17.33	PASS
DC_66A_n41A	30	100	518598	1@271	DFT_256QAM	17.16	PASS
DC_66A_n41A	30	100	518598	273@0	CP_QPSK	18.68	PASS
DC_66A_n41A	30	100	518598	137@68	CP_QPSK	20.14	PASS
DC_66A_n41A	30	100	518598	1@1	CP_QPSK	20.37	PASS
DC_66A_n41A	30	100	518598	1@271	CP_QPSK	20.23	PASS
DC_66A_n41A	30	100	528000	270@0	DFT_BPSK	21.27	PASS
DC_66A_n41A	30	100	528000	135@67	DFT_BPSK	21.76	PASS
DC_66A_n41A	30	100	528000	1@1	DFT_BPSK	21.59	PASS
DC_66A_n41A	30	100	528000	1@271	DFT_BPSK	21.93	PASS
DC_66A_n41A	30	100	528000	270@0	DFT_QPSK	20.81	PASS
DC_66A_n41A	30	100	528000	135@67	DFT_QPSK	21.77	PASS
DC_66A_n41A	30	100	528000	1@1	DFT_QPSK	21.64	PASS
DC_66A_n41A	30	100	528000	1@271	DFT_QPSK	21.99	PASS
DC_66A_n41A	30	100	528000	270@0	DFT_16QAM	19.81	PASS
DC_66A_n41A	30	100	528000	135@67	DFT_16QAM	20.83	PASS
DC_66A_n41A	30	100	528000	1@1	DFT_16QAM	20.46	PASS
DC_66A_n41A	30	100	528000	1@271	DFT_16QAM	20.83	PASS
DC_66A_n41A	30	100	528000	270@0	DFT_64QAM	19.32	PASS
DC_66A_n41A	30	100	528000	135@67	DFT_64QAM	19.34	PASS
DC_66A_n41A	30	100	528000	1@1	DFT_64QAM	19.08	PASS
DC_66A_n41A	30	100	528000	1@271	DFT_64QAM	19.49	PASS
DC_66A_n41A	30	100	528000	270@0	DFT_256QAM	17.33	PASS
DC_66A_n41A	30	100	528000	135@67	DFT_256QAM	17.33	PASS
DC_66A_n41A	30	100	528000	1@1	DFT_256QAM	17.17	PASS
DC_66A_n41A	30	100	528000	1@271	DFT_256QAM	17.56	PASS
DC_66A_n41A	30	100	528000	273@0	CP_QPSK	18.8	PASS
DC_66A_n41A	30	100	528000	137@68	CP_QPSK	20.28	PASS
DC_66A_n41A	30	100	528000	1@1	CP_QPSK	20.23	PASS
DC_66A_n41A	30	100	528000	1@271	CP_QPSK	20.59	PASS



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_66A_n71A	15	5	133100	25@0	DFT_BPSK	23.75	PASS
DC_66A_n71A	15	5	133100	12@6	DFT_BPSK	24.35	PASS
DC_66A_n71A	15	5	133100	1@1	DFT_BPSK	24.22	PASS
DC_66A_n71A	15	5	133100	1@23	DFT_BPSK	24.04	PASS
DC_66A_n71A	15	5	133100	25@0	DFT_QPSK	23.29	PASS
DC_66A_n71A	15	5	133100	12@6	DFT_QPSK	24.34	PASS
DC_66A_n71A	15	5	133100	1@1	DFT_QPSK	24.23	PASS
DC_66A_n71A	15	5	133100	1@23	DFT_QPSK	24.05	PASS
DC_66A_n71A	15	5	133100	25@0	DFT_16QAM	22.24	PASS
DC_66A_n71A	15	5	133100	12@6	DFT_16QAM	23.27	PASS
DC_66A_n71A	15	5	133100	1@1	DFT_16QAM	23.26	PASS
DC_66A_n71A	15	5	133100	1@23	DFT_16QAM	23.12	PASS
DC_66A_n71A	15	5	133100	25@0	DFT_64QAM	21.75	PASS
DC_66A_n71A	15	5	133100	12@6	DFT_64QAM	21.86	PASS
DC_66A_n71A	15	5	133100	1@1	DFT_64QAM	21.86	PASS
DC_66A_n71A	15	5	133100	1@23	DFT_64QAM	21.68	PASS
DC_66A_n71A	15	5	133100	25@0	DFT_256QAM	19.23	PASS
DC_66A_n71A	15	5	133100	12@6	DFT_256QAM	19.22	PASS
DC_66A_n71A	15	5	133100	1@1	DFT_256QAM	19.68	PASS
DC_66A_n71A	15	5	133100	1@23	DFT_256QAM	19.53	PASS
DC_66A_n71A	15	5	133100	25@0	CP_QPSK	21.69	PASS
DC_66A_n71A	15	5	133100	13@6	CP_QPSK	22.74	PASS
DC_66A_n71A	15	5	133100	1@1	CP_QPSK	22.64	PASS
DC_66A_n71A	15	5	133100	1@23	CP_QPSK	22.51	PASS
DC_66A_n71A	15	5	136100	25@0	DFT_BPSK	22.36	PASS
DC_66A_n71A	15	5	136100	12@6	DFT_BPSK	23.55	PASS
DC_66A_n71A	15	5	136100	1@1	DFT_BPSK	23.44	PASS
DC_66A_n71A	15	5	136100	1@23	DFT_BPSK	23.45	PASS
DC_66A_n71A	15	5	136100	25@0	DFT_QPSK	22.58	PASS
DC_66A_n71A	15	5	136100	12@6	DFT_QPSK	23.53	PASS
DC_66A_n71A	15	5	136100	1@1	DFT_QPSK	23.45	PASS
DC_66A_n71A	15	5	136100	1@23	DFT_QPSK	23.45	PASS
DC_66A_n71A	15	5	136100	25@0	DFT_16QAM	21.53	PASS
DC_66A_n71A	15	5	136100	12@6	DFT_16QAM	22.48	PASS
DC_66A_n71A	15	5	136100	1@1	DFT_16QAM	22.54	PASS
DC_66A_n71A	15	5	136100	1@23	DFT_16QAM	22.52	PASS
DC_66A_n71A	15	5	136100	25@0	DFT_64QAM	21.07	PASS
DC_66A_n71A	15	5	136100	12@6	DFT_64QAM	21.05	PASS
DC_66A_n71A	15	5	136100	1@1	DFT_64QAM	21.06	PASS
DC_66A_n71A	15	5	136100	1@23	DFT_64QAM	21.11	PASS
DC_66A_n71A	15	5	136100	25@0	DFT_256QAM	19.23	PASS
DC_66A_n71A	15	5	136100	12@6	DFT_256QAM	19.52	PASS
DC_66A_n71A	15	5	136100	1@1	DFT_256QAM	19.11	PASS
DC_66A_n71A	15	5	136100	1@23	DFT_256QAM	19.25	PASS
DC_66A_n71A	15	5	136100	25@0	CP_QPSK	20.62	PASS
DC_66A_n71A	15	5	136100	13@6	CP_QPSK	21.42	PASS
DC_66A_n71A	15	5	136100	1@1	CP_QPSK	21.82	PASS
DC_66A_n71A	15	5	136100	1@23	CP_QPSK	21.54	PASS
DC_66A_n71A	15	5	139100	25@0	DFT_BPSK	22.15	PASS
DC_66A_n71A	15	5	139100	12@6	DFT_BPSK	23.98	PASS
DC_66A_n71A	15	5	139100	1@1	DFT_BPSK	23.83	PASS
DC_66A_n71A	15	5	139100	1@23	DFT_BPSK	23.88	PASS
DC_66A_n71A	15	5	139100	25@0	DFT_QPSK	22.98	PASS
DC_66A_n71A	15	5	139100	12@6	DFT_QPSK	23.99	PASS
DC_66A_n71A	15	5	139100	1@1	DFT_QPSK	23.81	PASS



DC_66A_n71A	15	5	139100	1@23	DFT_QPSK	23.87	PASS
DC_66A_n71A	15	5	139100	25@0	DFT_16QAM	21.92	PASS
DC_66A_n71A	15	5	139100	12@6	DFT_16QAM	22.93	PASS
DC_66A_n71A	15	5	139100	1@1	DFT_16QAM	22.9	PASS
DC_66A_n71A	15	5	139100	1@23	DFT_16QAM	22.93	PASS
DC_66A_n71A	15	5	139100	25@0	DFT_64QAM	21.46	PASS
DC_66A_n71A	15	5	139100	12@6	DFT_64QAM	21.47	PASS
DC_66A_n71A	15	5	139100	1@1	DFT_64QAM	21.49	PASS
DC_66A_n71A	15	5	139100	1@23	DFT_64QAM	21.49	PASS
DC_66A_n71A	15	5	139100	25@0	DFT_256QAM	19.32	PASS
DC_66A_n71A	15	5	139100	12@6	DFT_256QAM	19.42	PASS
DC_66A_n71A	15	5	139100	1@1	DFT_256QAM	19.36	PASS
DC_66A_n71A	15	5	139100	1@23	DFT_256QAM	19.22	PASS
DC_66A_n71A	15	5	139100	25@0	CP_QPSK	21.03	PASS
DC_66A_n71A	15	5	139100	13@6	CP_QPSK	22.41	PASS
DC_66A_n71A	15	5	139100	1@1	CP_QPSK	22.33	PASS
DC_66A_n71A	15	5	139100	1@23	CP_QPSK	22.34	PASS
DC_66A_n71A	15	10	133600	50@0	DFT_BPSK	22.86	PASS
DC_66A_n71A	15	10	133600	25@12	DFT_BPSK	24.14	PASS
DC_66A_n71A	15	10	133600	1@1	DFT_BPSK	24.21	PASS
DC_66A_n71A	15	10	133600	1@50	DFT_BPSK	23.71	PASS
DC_66A_n71A	15	10	133600	50@0	DFT_QPSK	23.17	PASS
DC_66A_n71A	15	10	133600	25@12	DFT_QPSK	24.2	PASS
DC_66A_n71A	15	10	133600	1@1	DFT_QPSK	24.23	PASS
DC_66A_n71A	15	10	133600	1@50	DFT_QPSK	23.74	PASS
DC_66A_n71A	15	10	133600	50@0	DFT_16QAM	22.14	PASS
DC_66A_n71A	15	10	133600	25@12	DFT_16QAM	23.18	PASS
DC_66A_n71A	15	10	133600	1@1	DFT_16QAM	23.38	PASS
DC_66A_n71A	15	10	133600	1@50	DFT_16QAM	22.8	PASS
DC_66A_n71A	15	10	133600	50@0	DFT_64QAM	21.66	PASS
DC_66A_n71A	15	10	133600	25@12	DFT_64QAM	21.71	PASS
DC_66A_n71A	15	10	133600	1@1	DFT_64QAM	21.96	PASS
DC_66A_n71A	15	10	133600	1@50	DFT_64QAM	21.4	PASS
DC_66A_n71A	15	10	133600	50@0	DFT_256QAM	19.64	PASS
DC_66A_n71A	15	10	133600	25@12	DFT_256QAM	19.71	PASS
DC_66A_n71A	15	10	133600	1@1	DFT_256QAM	19.69	PASS
DC_66A_n71A	15	10	133600	1@50	DFT_256QAM	19.2	PASS
DC_66A_n71A	15	10	133600	52@0	CP_QPSK	21.44	PASS
DC_66A_n71A	15	10	133600	26@13	CP_QPSK	22.66	PASS
DC_66A_n71A	15	10	133600	1@1	CP_QPSK	22.74	PASS
DC_66A_n71A	15	10	133600	1@50	CP_QPSK	22.21	PASS
DC_66A_n71A	15	10	136100	50@0	DFT_BPSK	22.44	PASS
DC_66A_n71A	15	10	136100	25@12	DFT_BPSK	23.62	PASS
DC_66A_n71A	15	10	136100	1@1	DFT_BPSK	23.65	PASS
DC_66A_n71A	15	10	136100	1@50	DFT_BPSK	23.6	PASS
DC_66A_n71A	15	10	136100	50@0	DFT_QPSK	22.6	PASS
DC_66A_n71A	15	10	136100	25@12	DFT_QPSK	23.64	PASS
DC_66A_n71A	15	10	136100	1@1	DFT_QPSK	23.67	PASS
DC_66A_n71A	15	10	136100	1@50	DFT_QPSK	23.59	PASS
DC_66A_n71A	15	10	136100	50@0	DFT_16QAM	21.6	PASS
DC_66A_n71A	15	10	136100	25@12	DFT_16QAM	22.59	PASS
DC_66A_n71A	15	10	136100	1@1	DFT_16QAM	22.8	PASS
DC_66A_n71A	15	10	136100	1@50	DFT_16QAM	22.67	PASS
DC_66A_n71A	15	10	136100	50@0	DFT_64QAM	21.15	PASS
DC_66A_n71A	15	10	136100	25@12	DFT_64QAM	21.14	PASS
DC_66A_n71A	15	10	136100	1@1	DFT_64QAM	21.33	PASS
DC_66A_n71A	15	10	136100	1@50	DFT_64QAM	21.27	PASS



DC_66A_n71A	15	10	136100	50@0	DFT_256QAM	19.23	PASS
DC_66A_n71A	15	10	136100	25@12	DFT_256QAM	19.42	PASS
DC_66A_n71A	15	10	136100	1@1	DFT_256QAM	19.25	PASS
DC_66A_n71A	15	10	136100	1@50	DFT_256QAM	19.36	PASS
DC_66A_n71A	15	10	136100	52@0	CP_QPSK	20.35	PASS
DC_66A_n71A	15	10	136100	26@13	CP_QPSK	21.45	PASS
DC_66A_n71A	15	10	136100	1@1	CP_QPSK	21.75	PASS
DC_66A_n71A	15	10	136100	1@50	CP_QPSK	21.36	PASS
DC_66A_n71A	15	10	138600	50@0	DFT_BPSK	22.48	PASS
DC_66A_n71A	15	10	138600	25@12	DFT_BPSK	23.92	PASS
DC_66A_n71A	15	10	138600	1@1	DFT_BPSK	23.74	PASS
DC_66A_n71A	15	10	138600	1@50	DFT_BPSK	23.91	PASS
DC_66A_n71A	15	10	138600	50@0	DFT_QPSK	22.94	PASS
DC_66A_n71A	15	10	138600	25@12	DFT_QPSK	23.94	PASS
DC_66A_n71A	15	10	138600	1@1	DFT_QPSK	23.73	PASS
DC_66A_n71A	15	10	138600	1@50	DFT_QPSK	23.88	PASS
DC_66A_n71A	15	10	138600	50@0	DFT_16QAM	21.88	PASS
DC_66A_n71A	15	10	138600	25@12	DFT_16QAM	22.94	PASS
DC_66A_n71A	15	10	138600	1@1	DFT_16QAM	22.81	PASS
DC_66A_n71A	15	10	138600	1@50	DFT_16QAM	22.99	PASS
DC_66A_n71A	15	10	138600	50@0	DFT_64QAM	21.39	PASS
DC_66A_n71A	15	10	138600	25@12	DFT_64QAM	21.47	PASS
DC_66A_n71A	15	10	138600	1@1	DFT_64QAM	21.42	PASS
DC_66A_n71A	15	10	138600	1@50	DFT_64QAM	21.59	PASS
DC_66A_n71A	15	10	138600	50@0	DFT_256QAM	19.32	PASS
DC_66A_n71A	15	10	138600	25@12	DFT_256QAM	19.42	PASS
DC_66A_n71A	15	10	138600	1@1	DFT_256QAM	19.65	PASS
DC_66A_n71A	15	10	138600	1@50	DFT_256QAM	19.36	PASS
DC_66A_n71A	15	10	138600	52@0	CP_QPSK	21.72	PASS
DC_66A_n71A	15	10	138600	26@13	CP_QPSK	22.48	PASS
DC_66A_n71A	15	10	138600	1@1	CP_QPSK	22.26	PASS
DC_66A_n71A	15	10	138600	1@50	CP_QPSK	22.38	PASS
DC_66A_n71A	15	15	134100	75@0	DFT_BPSK	23.41	PASS
DC_66A_n71A	15	15	134100	36@18	DFT_BPSK	24.03	PASS
DC_66A_n71A	15	15	134100	1@1	DFT_BPSK	24.32	PASS
DC_66A_n71A	15	15	134100	1@77	DFT_BPSK	23.5	PASS
DC_66A_n71A	15	15	134100	75@0	DFT_QPSK	23	PASS
DC_66A_n71A	15	15	134100	36@18	DFT_QPSK	24.04	PASS
DC_66A_n71A	15	15	134100	1@1	DFT_QPSK	24.29	PASS
DC_66A_n71A	15	15	134100	1@77	DFT_QPSK	23.46	PASS
DC_66A_n71A	15	15	134100	75@0	DFT_16QAM	22	PASS
DC_66A_n71A	15	15	134100	36@18	DFT_16QAM	23.09	PASS
DC_66A_n71A	15	15	134100	1@1	DFT_16QAM	23.38	PASS
DC_66A_n71A	15	15	134100	1@77	DFT_16QAM	22.53	PASS
DC_66A_n71A	15	15	134100	75@0	DFT_64QAM	21.53	PASS
DC_66A_n71A	15	15	134100	36@18	DFT_64QAM	21.55	PASS
DC_66A_n71A	15	15	134100	1@1	DFT_64QAM	21.99	PASS
DC_66A_n71A	15	15	134100	1@77	DFT_64QAM	21.14	PASS
DC_66A_n71A	15	15	134100	75@0	DFT_256QAM	19.36	PASS
DC_66A_n71A	15	15	134100	36@18	DFT_256QAM	19.42	PASS
DC_66A_n71A	15	15	134100	1@1	DFT_256QAM	19.51	PASS
DC_66A_n71A	15	15	134100	1@77	DFT_256QAM	19.43	PASS
DC_66A_n71A	15	15	134100	79@0	CP_QPSK	21.13	PASS
DC_66A_n71A	15	15	134100	39@19	CP_QPSK	22.5	PASS
DC_66A_n71A	15	15	134100	1@1	CP_QPSK	22.74	PASS
DC_66A_n71A	15	15	134100	1@77	CP_QPSK	21.92	PASS
DC_66A_n71A	15	15	136100	75@0	DFT_BPSK	22.39	PASS



DC_66A_n71A	15	15	136100	36@18	DFT_BPSK	23.66	PASS
DC_66A_n71A	15	15	136100	1@1	DFT_BPSK	23.85	PASS
DC_66A_n71A	15	15	136100	1@77	DFT_BPSK	23.76	PASS
DC_66A_n71A	15	15	136100	75@0	DFT_QPSK	22.73	PASS
DC_66A_n71A	15	15	136100	36@18	DFT_QPSK	23.61	PASS
DC_66A_n71A	15	15	136100	1@1	DFT_QPSK	23.83	PASS
DC_66A_n71A	15	15	136100	1@77	DFT_QPSK	23.74	PASS
DC_66A_n71A	15	15	136100	75@0	DFT_16QAM	21.68	PASS
DC_66A_n71A	15	15	136100	36@18	DFT_16QAM	22.64	PASS
DC_66A_n71A	15	15	136100	1@1	DFT_16QAM	22.87	PASS
DC_66A_n71A	15	15	136100	1@77	DFT_16QAM	22.8	PASS
DC_66A_n71A	15	15	136100	75@0	DFT_64QAM	21.22	PASS
DC_66A_n71A	15	15	136100	36@18	DFT_64QAM	21.18	PASS
DC_66A_n71A	15	15	136100	1@1	DFT_64QAM	21.49	PASS
DC_66A_n71A	15	15	136100	1@77	DFT_64QAM	21.4	PASS
DC_66A_n71A	15	15	136100	75@0	DFT_256QAM	19.52	PASS
DC_66A_n71A	15	15	136100	36@18	DFT_256QAM	19.41	PASS
DC_66A_n71A	15	15	136100	1@1	DFT_256QAM	19.27	PASS
DC_66A_n71A	15	15	136100	1@77	DFT_256QAM	19.36	PASS
DC_66A_n71A	15	15	136100	79@0	CP_QPSK	20.83	PASS
DC_66A_n71A	15	15	136100	39@19	CP_QPSK	22.15	PASS
DC_66A_n71A	15	15	136100	1@1	CP_QPSK	22.3	PASS
DC_66A_n71A	15	15	136100	1@77	CP_QPSK	22.22	PASS
DC_66A_n71A	15	15	138100	75@0	DFT_BPSK	22.67	PASS
DC_66A_n71A	15	15	138100	36@18	DFT_BPSK	23.86	PASS
DC_66A_n71A	15	15	138100	1@1	DFT_BPSK	23.58	PASS
DC_66A_n71A	15	15	138100	1@77	DFT_BPSK	23.95	PASS
DC_66A_n71A	15	15	138100	75@0	DFT_QPSK	22.87	PASS
DC_66A_n71A	15	15	138100	36@18	DFT_QPSK	23.9	PASS
DC_66A_n71A	15	15	138100	1@1	DFT_QPSK	23.57	PASS
DC_66A_n71A	15	15	138100	1@77	DFT_QPSK	23.93	PASS
DC_66A_n71A	15	15	138100	75@0	DFT_16QAM	21.86	PASS
DC_66A_n71A	15	15	138100	36@18	DFT_16QAM	22.9	PASS
DC_66A_n71A	15	15	138100	1@1	DFT_16QAM	22.61	PASS
DC_66A_n71A	15	15	138100	1@77	DFT_16QAM	23	PASS
DC_66A_n71A	15	15	138100	75@0	DFT_64QAM	21.41	PASS
DC_66A_n71A	15	15	138100	36@18	DFT_64QAM	21.38	PASS
DC_66A_n71A	15	15	138100	1@1	DFT_64QAM	21.27	PASS
DC_66A_n71A	15	15	138100	1@77	DFT_64QAM	21.63	PASS
DC_66A_n71A	15	15	138100	75@0	DFT_256QAM	19.36	PASS
DC_66A_n71A	15	15	138100	36@18	DFT_256QAM	19.25	PASS
DC_66A_n71A	15	15	138100	1@1	DFT_256QAM	19.33	PASS
DC_66A_n71A	15	15	138100	1@77	DFT_256QAM	19.41	PASS
DC_66A_n71A	15	15	138100	79@0	CP_QPSK	20.93	PASS
DC_66A_n71A	15	15	138100	39@19	CP_QPSK	22.41	PASS
DC_66A_n71A	15	15	138100	1@1	CP_QPSK	22.03	PASS
DC_66A_n71A	15	15	138100	1@77	CP_QPSK	22.4	PASS
DC_66A_n71A	15	20	134600	100@0	DFT_BPSK	22.64	PASS
DC_66A_n71A	15	20	134600	50@25	DFT_BPSK	23.89	PASS
DC_66A_n71A	15	20	134600	1@1	DFT_BPSK	24.3	PASS
DC_66A_n71A	15	20	134600	1@104	DFT_BPSK	23.46	PASS
DC_66A_n71A	15	20	134600	100@0	DFT_QPSK	22.9	PASS
DC_66A_n71A	15	20	134600	50@25	DFT_QPSK	23.9	PASS
DC_66A_n71A	15	20	134600	1@1	DFT_QPSK	24.31	PASS
DC_66A_n71A	15	20	134600	1@104	DFT_QPSK	23.43	PASS
DC_66A_n71A	15	20	134600	100@0	DFT_16QAM	21.87	PASS
DC_66A_n71A	15	20	134600	50@25	DFT_16QAM	22.83	PASS



DC_66A_n71A	15	20	134600	1@1	DFT_16QAM	23.38	PASS
DC_66A_n71A	15	20	134600	1@104	DFT_16QAM	22.51	PASS
DC_66A_n71A	15	20	134600	100@0	DFT_64QAM	21.4	PASS
DC_66A_n71A	15	20	134600	50@25	DFT_64QAM	21.35	PASS
DC_66A_n71A	15	20	134600	1@1	DFT_64QAM	22.02	PASS
DC_66A_n71A	15	20	134600	1@104	DFT_64QAM	21.14	PASS
DC_66A_n71A	15	20	134600	100@0	DFT_256QAM	19.36	PASS
DC_66A_n71A	15	20	134600	50@25	DFT_256QAM	19.38	PASS
DC_66A_n71A	15	20	134600	1@1	DFT_256QAM	19.77	PASS
DC_66A_n71A	15	20	134600	1@104	DFT_256QAM	18.91	PASS
DC_66A_n71A	15	20	134600	106@0	CP_QPSK	21.44	PASS
DC_66A_n71A	15	20	134600	53@26	CP_QPSK	22.35	PASS
DC_66A_n71A	15	20	134600	1@1	CP_QPSK	22.74	PASS
DC_66A_n71A	15	20	134600	1@104	CP_QPSK	21.89	PASS
DC_66A_n71A	15	20	136100	100@0	DFT_BPSK	22.41	PASS
DC_66A_n71A	15	20	136100	50@25	DFT_BPSK	23.7	PASS
DC_66A_n71A	15	20	136100	1@1	DFT_BPSK	24.03	PASS
DC_66A_n71A	15	20	136100	1@104	DFT_BPSK	23.87	PASS
DC_66A_n71A	15	20	136100	100@0	DFT_QPSK	22.75	PASS
DC_66A_n71A	15	20	136100	50@25	DFT_QPSK	23.66	PASS
DC_66A_n71A	15	20	136100	1@1	DFT_QPSK	24.02	PASS
DC_66A_n71A	15	20	136100	1@104	DFT_QPSK	23.84	PASS
DC_66A_n71A	15	20	136100	100@0	DFT_16QAM	21.71	PASS
DC_66A_n71A	15	20	136100	50@25	DFT_16QAM	22.68	PASS
DC_66A_n71A	15	20	136100	1@1	DFT_16QAM	23.08	PASS
DC_66A_n71A	15	20	136100	1@104	DFT_16QAM	22.93	PASS
DC_66A_n71A	15	20	136100	100@0	DFT_64QAM	21.25	PASS
DC_66A_n71A	15	20	136100	50@25	DFT_64QAM	21.18	PASS
DC_66A_n71A	15	20	136100	1@1	DFT_64QAM	21.72	PASS
DC_66A_n71A	15	20	136100	1@104	DFT_64QAM	21.55	PASS
DC_66A_n71A	15	20	136100	100@0	DFT_256QAM	19.2	PASS
DC_66A_n71A	15	20	136100	50@25	DFT_256QAM	19.18	PASS
DC_66A_n71A	15	20	136100	1@1	DFT_256QAM	18.42	PASS
DC_66A_n71A	15	20	136100	1@104	DFT_256QAM	18.32	PASS
DC_66A_n71A	15	20	136100	106@0	CP_QPSK	21.48	PASS
DC_66A_n71A	15	20	136100	53@26	CP_QPSK	22.16	PASS
DC_66A_n71A	15	20	136100	1@1	CP_QPSK	22.52	PASS
DC_66A_n71A	15	20	136100	1@104	CP_QPSK	22.32	PASS
DC_66A_n71A	15	20	137600	100@0	DFT_BPSK	22.37	PASS
DC_66A_n71A	15	20	137600	50@25	DFT_BPSK	23.79	PASS
DC_66A_n71A	15	20	137600	1@1	DFT_BPSK	23.55	PASS
DC_66A_n71A	15	20	137600	1@104	DFT_BPSK	23.99	PASS
DC_66A_n71A	15	20	137600	100@0	DFT_QPSK	22.82	PASS
DC_66A_n71A	15	20	137600	50@25	DFT_QPSK	23.8	PASS
DC_66A_n71A	15	20	137600	1@1	DFT_QPSK	23.54	PASS
DC_66A_n71A	15	20	137600	1@104	DFT_QPSK	23.95	PASS
DC_66A_n71A	15	20	137600	100@0	DFT_16QAM	21.83	PASS
DC_66A_n71A	15	20	137600	50@25	DFT_16QAM	22.77	PASS
DC_66A_n71A	15	20	137600	1@1	DFT_16QAM	22.6	PASS
DC_66A_n71A	15	20	137600	1@104	DFT_16QAM	23.05	PASS
DC_66A_n71A	15	20	137600	100@0	DFT_64QAM	21.37	PASS
DC_66A_n71A	15	20	137600	50@25	DFT_64QAM	21.3	PASS
DC_66A_n71A	15	20	137600	1@1	DFT_64QAM	21.26	PASS
DC_66A_n71A	15	20	137600	1@104	DFT_64QAM	21.67	PASS
DC_66A_n71A	15	20	137600	100@0	DFT_256QAM	19.21	PASS
DC_66A_n71A	15	20	137600	50@25	DFT_256QAM	19.36	PASS
DC_66A_n71A	15	20	137600	1@1	DFT_256QAM	19.52	PASS

DC_66A_n71A	15	20	137600	1@104	DFT_256QAM	19.55	PASS
DC_66A_n71A	15	20	137600	106@0	CP_QPSK	21.75	PASS
DC_66A_n71A	15	20	137600	53@26	CP_QPSK	22.35	PASS
DC_66A_n71A	15	20	137600	1@1	CP_QPSK	22.03	PASS
DC_66A_n71A	15	20	137600	1@104	CP_QPSK	22.42	PASS



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_66A_n78A	30	10	630334	24@0	DFT_BPSK	21.58	PASS
DC_66A_n78A	30	10	630334	12@6	DFT_BPSK	22.09	PASS
DC_66A_n78A	30	10	630334	1@1	DFT_BPSK	22.04	PASS
DC_66A_n78A	30	10	630334	1@22	DFT_BPSK	21.99	PASS
DC_66A_n78A	30	10	630334	24@0	DFT_QPSK	20.95	PASS
DC_66A_n78A	30	10	630334	12@6	DFT_QPSK	22	PASS
DC_66A_n78A	30	10	630334	1@1	DFT_QPSK	22.08	PASS
DC_66A_n78A	30	10	630334	1@22	DFT_QPSK	22.01	PASS
DC_66A_n78A	30	10	630334	24@0	DFT_16QAM	20.1	PASS
DC_66A_n78A	30	10	630334	12@6	DFT_16QAM	20.98	PASS
DC_66A_n78A	30	10	630334	1@1	DFT_16QAM	20.92	PASS
DC_66A_n78A	30	10	630334	1@22	DFT_16QAM	20.85	PASS
DC_66A_n78A	30	10	630334	24@0	DFT_64QAM	19.55	PASS
DC_66A_n78A	30	10	630334	12@6	DFT_64QAM	19.59	PASS
DC_66A_n78A	30	10	630334	1@1	DFT_64QAM	19.53	PASS
DC_66A_n78A	30	10	630334	1@22	DFT_64QAM	19.51	PASS
DC_66A_n78A	30	10	630334	24@0	DFT_256QAM	17.57	PASS
DC_66A_n78A	30	10	630334	12@6	DFT_256QAM	17.58	PASS
DC_66A_n78A	30	10	630334	1@1	DFT_256QAM	17.58	PASS
DC_66A_n78A	30	10	630334	1@22	DFT_256QAM	17.59	PASS
DC_66A_n78A	30	10	630334	24@0	CP_QPSK	19.04	PASS
DC_66A_n78A	30	10	630334	12@6	CP_QPSK	20.42	PASS
DC_66A_n78A	30	10	630334	1@1	CP_QPSK	20.66	PASS
DC_66A_n78A	30	10	630334	1@22	CP_QPSK	20.55	PASS
DC_66A_n78A	30	10	633334	24@0	DFT_BPSK	21.28	PASS
DC_66A_n78A	30	10	633334	12@6	DFT_BPSK	21.72	PASS
DC_66A_n78A	30	10	633334	1@1	DFT_BPSK	21.71	PASS
DC_66A_n78A	30	10	633334	1@22	DFT_BPSK	21.79	PASS
DC_66A_n78A	30	10	633334	24@0	DFT_QPSK	20.76	PASS
DC_66A_n78A	30	10	633334	12@6	DFT_QPSK	21.81	PASS
DC_66A_n78A	30	10	633334	1@1	DFT_QPSK	21.74	PASS
DC_66A_n78A	30	10	633334	1@22	DFT_QPSK	21.81	PASS
DC_66A_n78A	30	10	633334	24@0	DFT_16QAM	19.75	PASS
DC_66A_n78A	30	10	633334	12@6	DFT_16QAM	20.76	PASS
DC_66A_n78A	30	10	633334	1@1	DFT_16QAM	20.56	PASS
DC_66A_n78A	30	10	633334	1@22	DFT_16QAM	20.66	PASS
DC_66A_n78A	30	10	633334	24@0	DFT_64QAM	19.34	PASS
DC_66A_n78A	30	10	633334	12@6	DFT_64QAM	19.31	PASS
DC_66A_n78A	30	10	633334	1@1	DFT_64QAM	19.21	PASS
DC_66A_n78A	30	10	633334	1@22	DFT_64QAM	19.27	PASS
DC_66A_n78A	30	10	633334	24@0	DFT_256QAM	17.39	PASS
DC_66A_n78A	30	10	633334	12@6	DFT_256QAM	17.46	PASS
DC_66A_n78A	30	10	633334	1@1	DFT_256QAM	17.27	PASS
DC_66A_n78A	30	10	633334	1@22	DFT_256QAM	17.34	PASS
DC_66A_n78A	30	10	633334	24@0	CP_QPSK	18.87	PASS
DC_66A_n78A	30	10	633334	12@6	CP_QPSK	20.18	PASS
DC_66A_n78A	30	10	633334	1@1	CP_QPSK	20.34	PASS
DC_66A_n78A	30	10	633334	1@22	CP_QPSK	20.38	PASS
DC_66A_n78A	30	10	636332	24@0	DFT_BPSK	21.56	PASS
DC_66A_n78A	30	10	636332	12@6	DFT_BPSK	22.09	PASS
DC_66A_n78A	30	10	636332	1@1	DFT_BPSK	22.01	PASS
DC_66A_n78A	30	10	636332	1@22	DFT_BPSK	22.06	PASS
DC_66A_n78A	30	10	636332	24@0	DFT_QPSK	21	PASS
DC_66A_n78A	30	10	636332	12@6	DFT_QPSK	22.09	PASS
DC_66A_n78A	30	10	636332	1@1	DFT_QPSK	22.04	PASS



DC_66A_n78A	30	10	636332	1@22	DFT_QPSK	22.1	PASS
DC_66A_n78A	30	10	636332	24@0	DFT_16QAM	20.05	PASS
DC_66A_n78A	30	10	636332	12@6	DFT_16QAM	21.08	PASS
DC_66A_n78A	30	10	636332	1@1	DFT_16QAM	20.87	PASS
DC_66A_n78A	30	10	636332	1@22	DFT_16QAM	20.9	PASS
DC_66A_n78A	30	10	636332	24@0	DFT_64QAM	19.74	PASS
DC_66A_n78A	30	10	636332	12@6	DFT_64QAM	19.64	PASS
DC_66A_n78A	30	10	636332	1@1	DFT_64QAM	19.56	PASS
DC_66A_n78A	30	10	636332	1@22	DFT_64QAM	19.54	PASS
DC_66A_n78A	30	10	636332	24@0	DFT_256QAM	17.54	PASS
DC_66A_n78A	30	10	636332	12@6	DFT_256QAM	17.9	PASS
DC_66A_n78A	30	10	636332	1@1	DFT_256QAM	17.59	PASS
DC_66A_n78A	30	10	636332	1@22	DFT_256QAM	17.62	PASS
DC_66A_n78A	30	10	636332	24@0	CP_QPSK	19.04	PASS
DC_66A_n78A	30	10	636332	12@6	CP_QPSK	20.47	PASS
DC_66A_n78A	30	10	636332	1@1	CP_QPSK	20.67	PASS
DC_66A_n78A	30	10	636332	1@22	CP_QPSK	20.61	PASS
DC_66A_n78A	30	15	630500	36@0	DFT_BPSK	21.54	PASS
DC_66A_n78A	30	15	630500	18@9	DFT_BPSK	22.08	PASS
DC_66A_n78A	30	15	630500	1@1	DFT_BPSK	22.05	PASS
DC_66A_n78A	30	15	630500	1@36	DFT_BPSK	22.03	PASS
DC_66A_n78A	30	15	630500	36@0	DFT_QPSK	21.06	PASS
DC_66A_n78A	30	15	630500	18@9	DFT_QPSK	22.17	PASS
DC_66A_n78A	30	15	630500	1@1	DFT_QPSK	22.06	PASS
DC_66A_n78A	30	15	630500	1@36	DFT_QPSK	22.01	PASS
DC_66A_n78A	30	15	630500	36@0	DFT_16QAM	20.02	PASS
DC_66A_n78A	30	15	630500	18@9	DFT_16QAM	21.03	PASS
DC_66A_n78A	30	15	630500	1@1	DFT_16QAM	20.92	PASS
DC_66A_n78A	30	15	630500	1@36	DFT_16QAM	20.82	PASS
DC_66A_n78A	30	15	630500	36@0	DFT_64QAM	19.55	PASS
DC_66A_n78A	30	15	630500	18@9	DFT_64QAM	19.62	PASS
DC_66A_n78A	30	15	630500	1@1	DFT_64QAM	19.56	PASS
DC_66A_n78A	30	15	630500	1@36	DFT_64QAM	19.56	PASS
DC_66A_n78A	30	15	630500	36@0	DFT_256QAM	17.53	PASS
DC_66A_n78A	30	15	630500	18@9	DFT_256QAM	17.71	PASS
DC_66A_n78A	30	15	630500	1@1	DFT_256QAM	17.7	PASS
DC_66A_n78A	30	15	630500	1@36	DFT_256QAM	17.64	PASS
DC_66A_n78A	30	15	630500	38@0	CP_QPSK	19.02	PASS
DC_66A_n78A	30	15	630500	19@9	CP_QPSK	20.54	PASS
DC_66A_n78A	30	15	630500	1@1	CP_QPSK	20.68	PASS
DC_66A_n78A	30	15	630500	1@36	CP_QPSK	20.59	PASS
DC_66A_n78A	30	15	633334	36@0	DFT_BPSK	21.35	PASS
DC_66A_n78A	30	15	633334	18@9	DFT_BPSK	21.74	PASS
DC_66A_n78A	30	15	633334	1@1	DFT_BPSK	21.72	PASS
DC_66A_n78A	30	15	633334	1@36	DFT_BPSK	21.79	PASS
DC_66A_n78A	30	15	633334	36@0	DFT_QPSK	20.79	PASS
DC_66A_n78A	30	15	633334	18@9	DFT_QPSK	21.8	PASS
DC_66A_n78A	30	15	633334	1@1	DFT_QPSK	21.72	PASS
DC_66A_n78A	30	15	633334	1@36	DFT_QPSK	21.81	PASS
DC_66A_n78A	30	15	633334	36@0	DFT_16QAM	19.91	PASS
DC_66A_n78A	30	15	633334	18@9	DFT_16QAM	20.75	PASS
DC_66A_n78A	30	15	633334	1@1	DFT_16QAM	20.54	PASS
DC_66A_n78A	30	15	633334	1@36	DFT_16QAM	20.62	PASS
DC_66A_n78A	30	15	633334	36@0	DFT_64QAM	19.33	PASS
DC_66A_n78A	30	15	633334	18@9	DFT_64QAM	19.4	PASS
DC_66A_n78A	30	15	633334	1@1	DFT_64QAM	19.27	PASS
DC_66A_n78A	30	15	633334	1@36	DFT_64QAM	19.36	PASS



DC_66A_n78A	30	15	633334	36@0	DFT_256QAM	17.32	PASS
DC_66A_n78A	30	15	633334	18@9	DFT_256QAM	17.3	PASS
DC_66A_n78A	30	15	633334	1@1	DFT_256QAM	17.36	PASS
DC_66A_n78A	30	15	633334	1@36	DFT_256QAM	17.41	PASS
DC_66A_n78A	30	15	633334	38@0	CP_QPSK	18.75	PASS
DC_66A_n78A	30	15	633334	19@9	CP_QPSK	20.25	PASS
DC_66A_n78A	30	15	633334	1@1	CP_QPSK	20.31	PASS
DC_66A_n78A	30	15	633334	1@36	CP_QPSK	20.38	PASS
DC_66A_n78A	30	15	636166	36@0	DFT_BPSK	21.52	PASS
DC_66A_n78A	30	15	636166	18@9	DFT_BPSK	22.04	PASS
DC_66A_n78A	30	15	636166	1@1	DFT_BPSK	21.97	PASS
DC_66A_n78A	30	15	636166	1@36	DFT_BPSK	22.06	PASS
DC_66A_n78A	30	15	636166	36@0	DFT_QPSK	21.05	PASS
DC_66A_n78A	30	15	636166	18@9	DFT_QPSK	22.05	PASS
DC_66A_n78A	30	15	636166	1@1	DFT_QPSK	22	PASS
DC_66A_n78A	30	15	636166	1@36	DFT_QPSK	22.05	PASS
DC_66A_n78A	30	15	636166	36@0	DFT_16QAM	20.13	PASS
DC_66A_n78A	30	15	636166	18@9	DFT_16QAM	21.05	PASS
DC_66A_n78A	30	15	636166	1@1	DFT_16QAM	20.81	PASS
DC_66A_n78A	30	15	636166	1@36	DFT_16QAM	20.84	PASS
DC_66A_n78A	30	15	636166	36@0	DFT_64QAM	19.61	PASS
DC_66A_n78A	30	15	636166	18@9	DFT_64QAM	19.59	PASS
DC_66A_n78A	30	15	636166	1@1	DFT_64QAM	19.52	PASS
DC_66A_n78A	30	15	636166	1@36	DFT_64QAM	19.56	PASS
DC_66A_n78A	30	15	636166	36@0	DFT_256QAM	17.54	PASS
DC_66A_n78A	30	15	636166	18@9	DFT_256QAM	17.51	PASS
DC_66A_n78A	30	15	636166	1@1	DFT_256QAM	17.62	PASS
DC_66A_n78A	30	15	636166	1@36	DFT_256QAM	17.67	PASS
DC_66A_n78A	30	15	636166	38@0	CP_QPSK	18.99	PASS
DC_66A_n78A	30	15	636166	19@9	CP_QPSK	20.49	PASS
DC_66A_n78A	30	15	636166	1@1	CP_QPSK	20.58	PASS
DC_66A_n78A	30	15	636166	1@36	CP_QPSK	20.62	PASS
DC_66A_n78A	30	20	630668	50@0	DFT_BPSK	21.64	PASS
DC_66A_n78A	30	20	630668	25@12	DFT_BPSK	22.04	PASS
DC_66A_n78A	30	20	630668	1@1	DFT_BPSK	22.16	PASS
DC_66A_n78A	30	20	630668	1@49	DFT_BPSK	22.07	PASS
DC_66A_n78A	30	20	630668	50@0	DFT_QPSK	21.14	PASS
DC_66A_n78A	30	20	630668	25@12	DFT_QPSK	22.1	PASS
DC_66A_n78A	30	20	630668	1@1	DFT_QPSK	22.1	PASS
DC_66A_n78A	30	20	630668	1@49	DFT_QPSK	22.08	PASS
DC_66A_n78A	30	20	630668	50@0	DFT_16QAM	20.09	PASS
DC_66A_n78A	30	20	630668	25@12	DFT_16QAM	21.03	PASS
DC_66A_n78A	30	20	630668	1@1	DFT_16QAM	20.94	PASS
DC_66A_n78A	30	20	630668	1@49	DFT_16QAM	20.86	PASS
DC_66A_n78A	30	20	630668	50@0	DFT_64QAM	19.59	PASS
DC_66A_n78A	30	20	630668	25@12	DFT_64QAM	19.6	PASS
DC_66A_n78A	30	20	630668	1@1	DFT_64QAM	19.69	PASS
DC_66A_n78A	30	20	630668	1@49	DFT_64QAM	19.61	PASS
DC_66A_n78A	30	20	630668	50@0	DFT_256QAM	17.6	PASS
DC_66A_n78A	30	20	630668	25@12	DFT_256QAM	17.59	PASS
DC_66A_n78A	30	20	630668	1@1	DFT_256QAM	17.76	PASS
DC_66A_n78A	30	20	630668	1@49	DFT_256QAM	17.74	PASS
DC_66A_n78A	30	20	630668	51@0	CP_QPSK	19.07	PASS
DC_66A_n78A	30	20	630668	25@12	CP_QPSK	20.55	PASS
DC_66A_n78A	30	20	630668	1@1	CP_QPSK	20.71	PASS
DC_66A_n78A	30	20	630668	1@49	CP_QPSK	20.63	PASS
DC_66A_n78A	30	20	633334	50@0	DFT_BPSK	21.28	PASS



DC_66A_n78A	30	20	633334	25@12	DFT_BPSK	21.78	PASS
DC_66A_n78A	30	20	633334	1@1	DFT_BPSK	21.77	PASS
DC_66A_n78A	30	20	633334	1@49	DFT_BPSK	21.84	PASS
DC_66A_n78A	30	20	633334	50@0	DFT_QPSK	20.79	PASS
DC_66A_n78A	30	20	633334	25@12	DFT_QPSK	21.82	PASS
DC_66A_n78A	30	20	633334	1@1	DFT_QPSK	21.76	PASS
DC_66A_n78A	30	20	633334	1@49	DFT_QPSK	21.83	PASS
DC_66A_n78A	30	20	633334	50@0	DFT_16QAM	19.79	PASS
DC_66A_n78A	30	20	633334	25@12	DFT_16QAM	20.89	PASS
DC_66A_n78A	30	20	633334	1@1	DFT_16QAM	20.56	PASS
DC_66A_n78A	30	20	633334	1@49	DFT_16QAM	20.64	PASS
DC_66A_n78A	30	20	633334	50@0	DFT_64QAM	19.24	PASS
DC_66A_n78A	30	20	633334	25@12	DFT_64QAM	19.29	PASS
DC_66A_n78A	30	20	633334	1@1	DFT_64QAM	19.33	PASS
DC_66A_n78A	30	20	633334	1@49	DFT_64QAM	19.3	PASS
DC_66A_n78A	30	20	633334	50@0	DFT_256QAM	17.38	PASS
DC_66A_n78A	30	20	633334	25@12	DFT_256QAM	17.35	PASS
DC_66A_n78A	30	20	633334	1@1	DFT_256QAM	17.36	PASS
DC_66A_n78A	30	20	633334	1@49	DFT_256QAM	17.45	PASS
DC_66A_n78A	30	20	633334	51@0	CP_QPSK	18.77	PASS
DC_66A_n78A	30	20	633334	25@12	CP_QPSK	20.27	PASS
DC_66A_n78A	30	20	633334	1@1	CP_QPSK	20.43	PASS
DC_66A_n78A	30	20	633334	1@49	CP_QPSK	20.45	PASS
DC_66A_n78A	30	20	636000	50@0	DFT_BPSK	21.49	PASS
DC_66A_n78A	30	20	636000	25@12	DFT_BPSK	22.01	PASS
DC_66A_n78A	30	20	636000	1@1	DFT_BPSK	21.98	PASS
DC_66A_n78A	30	20	636000	1@49	DFT_BPSK	22.07	PASS
DC_66A_n78A	30	20	636000	50@0	DFT_QPSK	21.02	PASS
DC_66A_n78A	30	20	636000	25@12	DFT_QPSK	22.07	PASS
DC_66A_n78A	30	20	636000	1@1	DFT_QPSK	22.01	PASS
DC_66A_n78A	30	20	636000	1@49	DFT_QPSK	22.03	PASS
DC_66A_n78A	30	20	636000	50@0	DFT_16QAM	20.04	PASS
DC_66A_n78A	30	20	636000	25@12	DFT_16QAM	21.03	PASS
DC_66A_n78A	30	20	636000	1@1	DFT_16QAM	20.8	PASS
DC_66A_n78A	30	20	636000	1@49	DFT_16QAM	20.82	PASS
DC_66A_n78A	30	20	636000	50@0	DFT_64QAM	19.47	PASS
DC_66A_n78A	30	20	636000	25@12	DFT_64QAM	19.53	PASS
DC_66A_n78A	30	20	636000	1@1	DFT_64QAM	19.51	PASS
DC_66A_n78A	30	20	636000	1@49	DFT_64QAM	19.61	PASS
DC_66A_n78A	30	20	636000	50@0	DFT_256QAM	17.56	PASS
DC_66A_n78A	30	20	636000	25@12	DFT_256QAM	17.54	PASS
DC_66A_n78A	30	20	636000	1@1	DFT_256QAM	17.59	PASS
DC_66A_n78A	30	20	636000	1@49	DFT_256QAM	17.62	PASS
DC_66A_n78A	30	20	636000	51@0	CP_QPSK	18.99	PASS
DC_66A_n78A	30	20	636000	25@12	CP_QPSK	20.51	PASS
DC_66A_n78A	30	20	636000	1@1	CP_QPSK	20.59	PASS
DC_66A_n78A	30	20	636000	1@49	CP_QPSK	20.71	PASS
DC_66A_n78A	30	40	631334	100@0	DFT_BPSK	21.53	PASS
DC_66A_n78A	30	40	631334	50@25	DFT_BPSK	22.08	PASS
DC_66A_n78A	30	40	631334	1@1	DFT_BPSK	22.09	PASS
DC_66A_n78A	30	40	631334	1@104	DFT_BPSK	21.74	PASS
DC_66A_n78A	30	40	631334	100@0	DFT_QPSK	20.97	PASS
DC_66A_n78A	30	40	631334	50@25	DFT_QPSK	22.04	PASS
DC_66A_n78A	30	40	631334	1@1	DFT_QPSK	22.12	PASS
DC_66A_n78A	30	40	631334	1@104	DFT_QPSK	21.75	PASS
DC_66A_n78A	30	40	631334	100@0	DFT_16QAM	20.03	PASS
DC_66A_n78A	30	40	631334	50@25	DFT_16QAM	21.05	PASS



DC_66A_n78A	30	40	631334	1@1	DFT_16QAM	20.93	PASS
DC_66A_n78A	30	40	631334	1@104	DFT_16QAM	20.54	PASS
DC_66A_n78A	30	40	631334	100@0	DFT_64QAM	19.52	PASS
DC_66A_n78A	30	40	631334	50@25	DFT_64QAM	19.64	PASS
DC_66A_n78A	30	40	631334	1@1	DFT_64QAM	19.6	PASS
DC_66A_n78A	30	40	631334	1@104	DFT_64QAM	19.3	PASS
DC_66A_n78A	30	40	631334	100@0	DFT_256QAM	17.54	PASS
DC_66A_n78A	30	40	631334	50@25	DFT_256QAM	17.61	PASS
DC_66A_n78A	30	40	631334	1@1	DFT_256QAM	17.71	PASS
DC_66A_n78A	30	40	631334	1@104	DFT_256QAM	17.35	PASS
DC_66A_n78A	30	40	631334	106@0	CP_QPSK	19.07	PASS
DC_66A_n78A	30	40	631334	53@26	CP_QPSK	20.59	PASS
DC_66A_n78A	30	40	631334	1@1	CP_QPSK	20.68	PASS
DC_66A_n78A	30	40	631334	1@104	CP_QPSK	20.31	PASS
DC_66A_n78A	30	40	633334	100@0	DFT_BPSK	21.33	PASS
DC_66A_n78A	30	40	633334	50@25	DFT_BPSK	21.82	PASS
DC_66A_n78A	30	40	633334	1@1	DFT_BPSK	21.96	PASS
DC_66A_n78A	30	40	633334	1@104	DFT_BPSK	21.88	PASS
DC_66A_n78A	30	40	633334	100@0	DFT_QPSK	20.9	PASS
DC_66A_n78A	30	40	633334	50@25	DFT_QPSK	21.77	PASS
DC_66A_n78A	30	40	633334	1@1	DFT_QPSK	22	PASS
DC_66A_n78A	30	40	633334	1@104	DFT_QPSK	21.89	PASS
DC_66A_n78A	30	40	633334	100@0	DFT_16QAM	19.86	PASS
DC_66A_n78A	30	40	633334	50@25	DFT_16QAM	20.77	PASS
DC_66A_n78A	30	40	633334	1@1	DFT_16QAM	20.79	PASS
DC_66A_n78A	30	40	633334	1@104	DFT_16QAM	20.65	PASS
DC_66A_n78A	30	40	633334	100@0	DFT_64QAM	19.37	PASS
DC_66A_n78A	30	40	633334	50@25	DFT_64QAM	19.33	PASS
DC_66A_n78A	30	40	633334	1@1	DFT_64QAM	19.45	PASS
DC_66A_n78A	30	40	633334	1@104	DFT_64QAM	19.39	PASS
DC_66A_n78A	30	40	633334	100@0	DFT_256QAM	17.4	PASS
DC_66A_n78A	30	40	633334	50@25	DFT_256QAM	17.29	PASS
DC_66A_n78A	30	40	633334	1@1	DFT_256QAM	17.64	PASS
DC_66A_n78A	30	40	633334	1@104	DFT_256QAM	17.49	PASS
DC_66A_n78A	30	40	633334	106@0	CP_QPSK	18.85	PASS
DC_66A_n78A	30	40	633334	53@26	CP_QPSK	20.32	PASS
DC_66A_n78A	30	40	633334	1@1	CP_QPSK	20.58	PASS
DC_66A_n78A	30	40	633334	1@104	CP_QPSK	20.49	PASS
DC_66A_n78A	30	40	635332	100@0	DFT_BPSK	21.49	PASS
DC_66A_n78A	30	40	635332	50@25	DFT_BPSK	21.97	PASS
DC_66A_n78A	30	40	635332	1@1	DFT_BPSK	22.05	PASS
DC_66A_n78A	30	40	635332	1@104	DFT_BPSK	21.96	PASS
DC_66A_n78A	30	40	635332	100@0	DFT_QPSK	21.03	PASS
DC_66A_n78A	30	40	635332	50@25	DFT_QPSK	21.97	PASS
DC_66A_n78A	30	40	635332	1@1	DFT_QPSK	22.06	PASS
DC_66A_n78A	30	40	635332	1@104	DFT_QPSK	21.99	PASS
DC_66A_n78A	30	40	635332	100@0	DFT_16QAM	20.02	PASS
DC_66A_n78A	30	40	635332	50@25	DFT_16QAM	20.97	PASS
DC_66A_n78A	30	40	635332	1@1	DFT_16QAM	20.86	PASS
DC_66A_n78A	30	40	635332	1@104	DFT_16QAM	20.79	PASS
DC_66A_n78A	30	40	635332	100@0	DFT_64QAM	19.52	PASS
DC_66A_n78A	30	40	635332	50@25	DFT_64QAM	19.52	PASS
DC_66A_n78A	30	40	635332	1@1	DFT_64QAM	19.63	PASS
DC_66A_n78A	30	40	635332	1@104	DFT_64QAM	19.54	PASS
DC_66A_n78A	30	40	635332	100@0	DFT_256QAM	17.54	PASS
DC_66A_n78A	30	40	635332	50@25	DFT_256QAM	17.51	PASS
DC_66A_n78A	30	40	635332	1@1	DFT_256QAM	17.67	PASS



DC_66A_n78A	30	40	635332	1@104	DFT_256QAM	17.58	PASS
DC_66A_n78A	30	40	635332	106@0	CP_QPSK	19	PASS
DC_66A_n78A	30	40	635332	53@26	CP_QPSK	20.45	PASS
DC_66A_n78A	30	40	635332	1@1	CP_QPSK	20.65	PASS
DC_66A_n78A	30	40	635332	1@104	CP_QPSK	20.59	PASS
DC_66A_n78A	30	50	631668	128@0	DFT_BPSK	21.46	PASS
DC_66A_n78A	30	50	631668	64@32	DFT_BPSK	22.03	PASS
DC_66A_n78A	30	50	631668	1@1	DFT_BPSK	22.03	PASS
DC_66A_n78A	30	50	631668	1@131	DFT_BPSK	21.62	PASS
DC_66A_n78A	30	50	631668	128@0	DFT_QPSK	20.95	PASS
DC_66A_n78A	30	50	631668	64@32	DFT_QPSK	22.03	PASS
DC_66A_n78A	30	50	631668	1@1	DFT_QPSK	22.07	PASS
DC_66A_n78A	30	50	631668	1@131	DFT_QPSK	21.62	PASS
DC_66A_n78A	30	50	631668	128@0	DFT_16QAM	19.96	PASS
DC_66A_n78A	30	50	631668	64@32	DFT_16QAM	20.92	PASS
DC_66A_n78A	30	50	631668	1@1	DFT_16QAM	20.85	PASS
DC_66A_n78A	30	50	631668	1@131	DFT_16QAM	20.44	PASS
DC_66A_n78A	30	50	631668	128@0	DFT_64QAM	19.52	PASS
DC_66A_n78A	30	50	631668	64@32	DFT_64QAM	19.57	PASS
DC_66A_n78A	30	50	631668	1@1	DFT_64QAM	19.51	PASS
DC_66A_n78A	30	50	631668	1@131	DFT_64QAM	19.1	PASS
DC_66A_n78A	30	50	631668	128@0	DFT_256QAM	17.51	PASS
DC_66A_n78A	30	50	631668	64@32	DFT_256QAM	17.64	PASS
DC_66A_n78A	30	50	631668	1@1	DFT_256QAM	17.72	PASS
DC_66A_n78A	30	50	631668	1@131	DFT_256QAM	17.28	PASS
DC_66A_n78A	30	50	631668	133@0	CP_QPSK	18.92	PASS
DC_66A_n78A	30	50	631668	67@33	CP_QPSK	20.49	PASS
DC_66A_n78A	30	50	631668	1@1	CP_QPSK	20.67	PASS
DC_66A_n78A	30	50	631668	1@131	CP_QPSK	20.16	PASS
DC_66A_n78A	30	50	633334	128@0	DFT_BPSK	21.36	PASS
DC_66A_n78A	30	50	633334	64@32	DFT_BPSK	21.83	PASS
DC_66A_n78A	30	50	633334	1@1	DFT_BPSK	22.07	PASS
DC_66A_n78A	30	50	633334	1@131	DFT_BPSK	21.79	PASS
DC_66A_n78A	30	50	633334	128@0	DFT_QPSK	20.88	PASS
DC_66A_n78A	30	50	633334	64@32	DFT_QPSK	21.83	PASS
DC_66A_n78A	30	50	633334	1@1	DFT_QPSK	22.08	PASS
DC_66A_n78A	30	50	633334	1@131	DFT_QPSK	21.81	PASS
DC_66A_n78A	30	50	633334	128@0	DFT_16QAM	19.96	PASS
DC_66A_n78A	30	50	633334	64@32	DFT_16QAM	20.8	PASS
DC_66A_n78A	30	50	633334	1@1	DFT_16QAM	20.86	PASS
DC_66A_n78A	30	50	633334	1@131	DFT_16QAM	20.62	PASS
DC_66A_n78A	30	50	633334	128@0	DFT_64QAM	19.39	PASS
DC_66A_n78A	30	50	633334	64@32	DFT_64QAM	19.36	PASS
DC_66A_n78A	30	50	633334	1@1	DFT_64QAM	19.55	PASS
DC_66A_n78A	30	50	633334	1@131	DFT_64QAM	19.28	PASS
DC_66A_n78A	30	50	633334	128@0	DFT_256QAM	17.5	PASS
DC_66A_n78A	30	50	633334	64@32	DFT_256QAM	17.41	PASS
DC_66A_n78A	30	50	633334	1@1	DFT_256QAM	17.68	PASS
DC_66A_n78A	30	50	633334	1@131	DFT_256QAM	17.44	PASS
DC_66A_n78A	30	50	633334	133@0	CP_QPSK	18.87	PASS
DC_66A_n78A	30	50	633334	67@33	CP_QPSK	20.3	PASS
DC_66A_n78A	30	50	633334	1@1	CP_QPSK	20.65	PASS
DC_66A_n78A	30	50	633334	1@131	CP_QPSK	20.4	PASS
DC_66A_n78A	30	50	635000	128@0	DFT_BPSK	21.38	PASS
DC_66A_n78A	30	50	635000	64@32	DFT_BPSK	21.9	PASS
DC_66A_n78A	30	50	635000	1@1	DFT_BPSK	21.77	PASS
DC_66A_n78A	30	50	635000	1@131	DFT_BPSK	21.85	PASS



DC_66A_n78A	30	50	635000	128@0	DFT_QPSK	20.89	PASS
DC_66A_n78A	30	50	635000	64@32	DFT_QPSK	21.91	PASS
DC_66A_n78A	30	50	635000	1@1	DFT_QPSK	21.81	PASS
DC_66A_n78A	30	50	635000	1@131	DFT_QPSK	21.88	PASS
DC_66A_n78A	30	50	635000	128@0	DFT_16QAM	19.92	PASS
DC_66A_n78A	30	50	635000	64@32	DFT_16QAM	20.95	PASS
DC_66A_n78A	30	50	635000	1@1	DFT_16QAM	20.62	PASS
DC_66A_n78A	30	50	635000	1@131	DFT_16QAM	20.68	PASS
DC_66A_n78A	30	50	635000	128@0	DFT_64QAM	19.4	PASS
DC_66A_n78A	30	50	635000	64@32	DFT_64QAM	19.48	PASS
DC_66A_n78A	30	50	635000	1@1	DFT_64QAM	19.26	PASS
DC_66A_n78A	30	50	635000	1@131	DFT_64QAM	19.35	PASS
DC_66A_n78A	30	50	635000	128@0	DFT_256QAM	17.51	PASS
DC_66A_n78A	30	50	635000	64@32	DFT_256QAM	17.51	PASS
DC_66A_n78A	30	50	635000	1@1	DFT_256QAM	17.4	PASS
DC_66A_n78A	30	50	635000	1@131	DFT_256QAM	17.5	PASS
DC_66A_n78A	30	50	635000	133@0	CP_QPSK	18.91	PASS
DC_66A_n78A	30	50	635000	67@33	CP_QPSK	20.36	PASS
DC_66A_n78A	30	50	635000	1@1	CP_QPSK	20.37	PASS
DC_66A_n78A	30	50	635000	1@131	CP_QPSK	20.42	PASS
DC_66A_n78A	30	60	632000	162@0	DFT_BPSK	21.35	PASS
DC_66A_n78A	30	60	632000	81@40	DFT_BPSK	21.91	PASS
DC_66A_n78A	30	60	632000	1@1	DFT_BPSK	22.05	PASS
DC_66A_n78A	30	60	632000	1@160	DFT_BPSK	21.68	PASS
DC_66A_n78A	30	60	632000	162@0	DFT_QPSK	20.87	PASS
DC_66A_n78A	30	60	632000	81@40	DFT_QPSK	21.91	PASS
DC_66A_n78A	30	60	632000	1@1	DFT_QPSK	22.07	PASS
DC_66A_n78A	30	60	632000	1@160	DFT_QPSK	21.68	PASS
DC_66A_n78A	30	60	632000	162@0	DFT_16QAM	19.91	PASS
DC_66A_n78A	30	60	632000	81@40	DFT_16QAM	20.97	PASS
DC_66A_n78A	30	60	632000	1@1	DFT_16QAM	20.89	PASS
DC_66A_n78A	30	60	632000	1@160	DFT_16QAM	20.53	PASS
DC_66A_n78A	30	60	632000	162@0	DFT_64QAM	19.41	PASS
DC_66A_n78A	30	60	632000	81@40	DFT_64QAM	19.46	PASS
DC_66A_n78A	30	60	632000	1@1	DFT_64QAM	19.52	PASS
DC_66A_n78A	30	60	632000	1@160	DFT_64QAM	19.16	PASS
DC_66A_n78A	30	60	632000	162@0	DFT_256QAM	17.47	PASS
DC_66A_n78A	30	60	632000	81@40	DFT_256QAM	17.49	PASS
DC_66A_n78A	30	60	632000	1@1	DFT_256QAM	17.63	PASS
DC_66A_n78A	30	60	632000	1@160	DFT_256QAM	17.25	PASS
DC_66A_n78A	30	60	632000	162@0	CP_QPSK	18.93	PASS
DC_66A_n78A	30	60	632000	81@40	CP_QPSK	20.4	PASS
DC_66A_n78A	30	60	632000	1@1	CP_QPSK	20.61	PASS
DC_66A_n78A	30	60	632000	1@160	CP_QPSK	20.21	PASS
DC_66A_n78A	30	60	633334	162@0	DFT_BPSK	21.35	PASS
DC_66A_n78A	30	60	633334	81@40	DFT_BPSK	21.77	PASS
DC_66A_n78A	30	60	633334	1@1	DFT_BPSK	22.04	PASS
DC_66A_n78A	30	60	633334	1@160	DFT_BPSK	21.73	PASS
DC_66A_n78A	30	60	633334	162@0	DFT_QPSK	20.86	PASS
DC_66A_n78A	30	60	633334	81@40	DFT_QPSK	21.78	PASS
DC_66A_n78A	30	60	633334	1@1	DFT_QPSK	22.08	PASS
DC_66A_n78A	30	60	633334	1@160	DFT_QPSK	21.75	PASS
DC_66A_n78A	30	60	633334	162@0	DFT_16QAM	19.87	PASS
DC_66A_n78A	30	60	633334	81@40	DFT_16QAM	20.82	PASS
DC_66A_n78A	30	60	633334	1@1	DFT_16QAM	20.9	PASS
DC_66A_n78A	30	60	633334	1@160	DFT_16QAM	20.53	PASS
DC_66A_n78A	30	60	633334	162@0	DFT_64QAM	19.33	PASS



DC_66A_n78A	30	60	633334	81@40	DFT_64QAM	19.31	PASS
DC_66A_n78A	30	60	633334	1@1	DFT_64QAM	19.55	PASS
DC_66A_n78A	30	60	633334	1@160	DFT_64QAM	19.19	PASS
DC_66A_n78A	30	60	633334	162@0	DFT_256QAM	17.4	PASS
DC_66A_n78A	30	60	633334	81@40	DFT_256QAM	17.38	PASS
DC_66A_n78A	30	60	633334	1@1	DFT_256QAM	17.65	PASS
DC_66A_n78A	30	60	633334	1@160	DFT_256QAM	17.23	PASS
DC_66A_n78A	30	60	633334	162@0	CP_QPSK	18.86	PASS
DC_66A_n78A	30	60	633334	81@40	CP_QPSK	20.26	PASS
DC_66A_n78A	30	60	633334	1@1	CP_QPSK	20.67	PASS
DC_66A_n78A	30	60	633334	1@160	CP_QPSK	20.26	PASS
DC_66A_n78A	30	60	634666	162@0	DFT_BPSK	21.32	PASS
DC_66A_n78A	30	60	634666	81@40	DFT_BPSK	21.87	PASS
DC_66A_n78A	30	60	634666	1@1	DFT_BPSK	21.73	PASS
DC_66A_n78A	30	60	634666	1@160	DFT_BPSK	21.82	PASS
DC_66A_n78A	30	60	634666	162@0	DFT_QPSK	20.82	PASS
DC_66A_n78A	30	60	634666	81@40	DFT_QPSK	21.86	PASS
DC_66A_n78A	30	60	634666	1@1	DFT_QPSK	21.76	PASS
DC_66A_n78A	30	60	634666	1@160	DFT_QPSK	21.82	PASS
DC_66A_n78A	30	60	634666	162@0	DFT_16QAM	19.82	PASS
DC_66A_n78A	30	60	634666	81@40	DFT_16QAM	20.87	PASS
DC_66A_n78A	30	60	634666	1@1	DFT_16QAM	20.56	PASS
DC_66A_n78A	30	60	634666	1@160	DFT_16QAM	20.63	PASS
DC_66A_n78A	30	60	634666	162@0	DFT_64QAM	19.36	PASS
DC_66A_n78A	30	60	634666	81@40	DFT_64QAM	19.41	PASS
DC_66A_n78A	30	60	634666	1@1	DFT_64QAM	19.2	PASS
DC_66A_n78A	30	60	634666	1@160	DFT_64QAM	19.22	PASS
DC_66A_n78A	30	60	634666	162@0	DFT_256QAM	17.36	PASS
DC_66A_n78A	30	60	634666	81@40	DFT_256QAM	17.39	PASS
DC_66A_n78A	30	60	634666	1@1	DFT_256QAM	17.32	PASS
DC_66A_n78A	30	60	634666	1@160	DFT_256QAM	17.36	PASS
DC_66A_n78A	30	60	634666	162@0	CP_QPSK	18.81	PASS
DC_66A_n78A	30	60	634666	81@40	CP_QPSK	20.38	PASS
DC_66A_n78A	30	60	634666	1@1	CP_QPSK	20.31	PASS
DC_66A_n78A	30	60	634666	1@160	CP_QPSK	20.34	PASS
DC_66A_n78A	30	70	632334	180@0	DFT_BPSK	21.45	PASS
DC_66A_n78A	30	70	632334	90@45	DFT_BPSK	21.92	PASS
DC_66A_n78A	30	70	632334	1@1	DFT_BPSK	22.13	PASS
DC_66A_n78A	30	70	632334	1@187	DFT_BPSK	21.69	PASS
DC_66A_n78A	30	70	632334	180@0	DFT_QPSK	20.95	PASS
DC_66A_n78A	30	70	632334	90@45	DFT_QPSK	21.91	PASS
DC_66A_n78A	30	70	632334	1@1	DFT_QPSK	22.13	PASS
DC_66A_n78A	30	70	632334	1@187	DFT_QPSK	21.71	PASS
DC_66A_n78A	30	70	632334	180@0	DFT_16QAM	19.95	PASS
DC_66A_n78A	30	70	632334	90@45	DFT_16QAM	20.93	PASS
DC_66A_n78A	30	70	632334	1@1	DFT_16QAM	20.95	PASS
DC_66A_n78A	30	70	632334	1@187	DFT_16QAM	20.48	PASS
DC_66A_n78A	30	70	632334	180@0	DFT_64QAM	19.48	PASS
DC_66A_n78A	30	70	632334	90@45	DFT_64QAM	19.45	PASS
DC_66A_n78A	30	70	632334	1@1	DFT_64QAM	19.62	PASS
DC_66A_n78A	30	70	632334	1@187	DFT_64QAM	19.17	PASS
DC_66A_n78A	30	70	632334	180@0	DFT_256QAM	17.53	PASS
DC_66A_n78A	30	70	632334	90@45	DFT_256QAM	17.48	PASS
DC_66A_n78A	30	70	632334	1@1	DFT_256QAM	17.68	PASS
DC_66A_n78A	30	70	632334	1@187	DFT_256QAM	17.27	PASS
DC_66A_n78A	30	70	632334	189@0	CP_QPSK	18.97	PASS
DC_66A_n78A	30	70	632334	95@47	CP_QPSK	20.41	PASS



DC_66A_n78A	30	70	632334	1@1	CP_QPSK	20.68	PASS
DC_66A_n78A	30	70	632334	1@187	CP_QPSK	20.25	PASS
DC_66A_n78A	30	70	633334	180@0	DFT_BPSK	21.43	PASS
DC_66A_n78A	30	70	633334	90@45	DFT_BPSK	21.87	PASS
DC_66A_n78A	30	70	633334	1@1	DFT_BPSK	22.12	PASS
DC_66A_n78A	30	70	633334	1@187	DFT_BPSK	21.63	PASS
DC_66A_n78A	30	70	633334	180@0	DFT_QPSK	20.96	PASS
DC_66A_n78A	30	70	633334	90@45	DFT_QPSK	21.82	PASS
DC_66A_n78A	30	70	633334	1@1	DFT_QPSK	22.17	PASS
DC_66A_n78A	30	70	633334	1@187	DFT_QPSK	21.7	PASS
DC_66A_n78A	30	70	633334	180@0	DFT_16QAM	19.94	PASS
DC_66A_n78A	30	70	633334	90@45	DFT_16QAM	20.89	PASS
DC_66A_n78A	30	70	633334	1@1	DFT_16QAM	20.98	PASS
DC_66A_n78A	30	70	633334	1@187	DFT_16QAM	20.5	PASS
DC_66A_n78A	30	70	633334	180@0	DFT_64QAM	19.45	PASS
DC_66A_n78A	30	70	633334	90@45	DFT_64QAM	19.42	PASS
DC_66A_n78A	30	70	633334	1@1	DFT_64QAM	19.63	PASS
DC_66A_n78A	30	70	633334	1@187	DFT_64QAM	19.14	PASS
DC_66A_n78A	30	70	633334	180@0	DFT_256QAM	17.52	PASS
DC_66A_n78A	30	70	633334	90@45	DFT_256QAM	17.44	PASS
DC_66A_n78A	30	70	633334	1@1	DFT_256QAM	17.71	PASS
DC_66A_n78A	30	70	633334	1@187	DFT_256QAM	17.24	PASS
DC_66A_n78A	30	70	633334	189@0	CP_QPSK	18.94	PASS
DC_66A_n78A	30	70	633334	95@47	CP_QPSK	20.36	PASS
DC_66A_n78A	30	70	633334	1@1	CP_QPSK	20.72	PASS
DC_66A_n78A	30	70	633334	1@187	CP_QPSK	20.23	PASS
DC_66A_n78A	30	70	634332	180@0	DFT_BPSK	21.42	PASS
DC_66A_n78A	30	70	634332	90@45	DFT_BPSK	21.88	PASS
DC_66A_n78A	30	70	634332	1@1	DFT_BPSK	22.05	PASS
DC_66A_n78A	30	70	634332	1@187	DFT_BPSK	21.83	PASS
DC_66A_n78A	30	70	634332	180@0	DFT_QPSK	20.92	PASS
DC_66A_n78A	30	70	634332	90@45	DFT_QPSK	21.84	PASS
DC_66A_n78A	30	70	634332	1@1	DFT_QPSK	22.07	PASS
DC_66A_n78A	30	70	634332	1@187	DFT_QPSK	21.86	PASS
DC_66A_n78A	30	70	634332	180@0	DFT_16QAM	19.91	PASS
DC_66A_n78A	30	70	634332	90@45	DFT_16QAM	20.88	PASS
DC_66A_n78A	30	70	634332	1@1	DFT_16QAM	20.89	PASS
DC_66A_n78A	30	70	634332	1@187	DFT_16QAM	20.67	PASS
DC_66A_n78A	30	70	634332	180@0	DFT_64QAM	19.43	PASS
DC_66A_n78A	30	70	634332	90@45	DFT_64QAM	19.42	PASS
DC_66A_n78A	30	70	634332	1@1	DFT_64QAM	19.54	PASS
DC_66A_n78A	30	70	634332	1@187	DFT_64QAM	19.33	PASS
DC_66A_n78A	30	70	634332	180@0	DFT_256QAM	17.45	PASS
DC_66A_n78A	30	70	634332	90@45	DFT_256QAM	17.49	PASS
DC_66A_n78A	30	70	634332	1@1	DFT_256QAM	17.63	PASS
DC_66A_n78A	30	70	634332	1@187	DFT_256QAM	17.4	PASS
DC_66A_n78A	30	70	634332	189@0	CP_QPSK	18.91	PASS
DC_66A_n78A	30	70	634332	95@47	CP_QPSK	20.41	PASS
DC_66A_n78A	30	70	634332	1@1	CP_QPSK	20.58	PASS
DC_66A_n78A	30	70	634332	1@187	CP_QPSK	20.42	PASS
DC_66A_n78A	30	80	632668	216@0	DFT_BPSK	21.48	PASS
DC_66A_n78A	30	80	632668	108@54	DFT_BPSK	21.97	PASS
DC_66A_n78A	30	80	632668	1@1	DFT_BPSK	22.21	PASS
DC_66A_n78A	30	80	632668	1@215	DFT_BPSK	21.66	PASS
DC_66A_n78A	30	80	632668	216@0	DFT_QPSK	20.97	PASS
DC_66A_n78A	30	80	632668	108@54	DFT_QPSK	21.96	PASS
DC_66A_n78A	30	80	632668	1@1	DFT_QPSK	22.25	PASS



DC_66A_n78A	30	80	632668	1@215	DFT_QPSK	21.73	PASS
DC_66A_n78A	30	80	632668	216@0	DFT_16QAM	19.92	PASS
DC_66A_n78A	30	80	632668	108@54	DFT_16QAM	20.96	PASS
DC_66A_n78A	30	80	632668	1@1	DFT_16QAM	21	PASS
DC_66A_n78A	30	80	632668	1@215	DFT_16QAM	20.5	PASS
DC_66A_n78A	30	80	632668	216@0	DFT_64QAM	19.44	PASS
DC_66A_n78A	30	80	632668	108@54	DFT_64QAM	19.44	PASS
DC_66A_n78A	30	80	632668	1@1	DFT_64QAM	19.66	PASS
DC_66A_n78A	30	80	632668	1@215	DFT_64QAM	19.16	PASS
DC_66A_n78A	30	80	632668	216@0	DFT_256QAM	17.55	PASS
DC_66A_n78A	30	80	632668	108@54	DFT_256QAM	17.48	PASS
DC_66A_n78A	30	80	632668	1@1	DFT_256QAM	17.8	PASS
DC_66A_n78A	30	80	632668	1@215	DFT_256QAM	17.27	PASS
DC_66A_n78A	30	80	632668	217@0	CP_QPSK	18.97	PASS
DC_66A_n78A	30	80	632668	109@54	CP_QPSK	20.45	PASS
DC_66A_n78A	30	80	632668	1@1	CP_QPSK	20.7	PASS
DC_66A_n78A	30	80	632668	1@215	CP_QPSK	20.26	PASS
DC_66A_n78A	30	80	633334	216@0	DFT_BPSK	21.46	PASS
DC_66A_n78A	30	80	633334	108@54	DFT_BPSK	21.9	PASS
DC_66A_n78A	30	80	633334	1@1	DFT_BPSK	22.1	PASS
DC_66A_n78A	30	80	633334	1@215	DFT_BPSK	21.68	PASS
DC_66A_n78A	30	80	633334	216@0	DFT_QPSK	20.91	PASS
DC_66A_n78A	30	80	633334	108@54	DFT_QPSK	21.87	PASS
DC_66A_n78A	30	80	633334	1@1	DFT_QPSK	22.14	PASS
DC_66A_n78A	30	80	633334	1@215	DFT_QPSK	21.73	PASS
DC_66A_n78A	30	80	633334	216@0	DFT_16QAM	19.93	PASS
DC_66A_n78A	30	80	633334	108@54	DFT_16QAM	20.87	PASS
DC_66A_n78A	30	80	633334	1@1	DFT_16QAM	20.96	PASS
DC_66A_n78A	30	80	633334	1@215	DFT_16QAM	20.5	PASS
DC_66A_n78A	30	80	633334	216@0	DFT_64QAM	19.41	PASS
DC_66A_n78A	30	80	633334	108@54	DFT_64QAM	19.4	PASS
DC_66A_n78A	30	80	633334	1@1	DFT_64QAM	19.59	PASS
DC_66A_n78A	30	80	633334	1@215	DFT_64QAM	19.17	PASS
DC_66A_n78A	30	80	633334	216@0	DFT_256QAM	17.51	PASS
DC_66A_n78A	30	80	633334	108@54	DFT_256QAM	17.4	PASS
DC_66A_n78A	30	80	633334	1@1	DFT_256QAM	17.71	PASS
DC_66A_n78A	30	80	633334	1@215	DFT_256QAM	17.27	PASS
DC_66A_n78A	30	80	633334	217@0	CP_QPSK	18.97	PASS
DC_66A_n78A	30	80	633334	109@54	CP_QPSK	20.35	PASS
DC_66A_n78A	30	80	633334	1@1	CP_QPSK	20.74	PASS
DC_66A_n78A	30	80	633334	1@215	CP_QPSK	20.25	PASS
DC_66A_n78A	30	80	634000	216@0	DFT_BPSK	21.39	PASS
DC_66A_n78A	30	80	634000	108@54	DFT_BPSK	21.82	PASS
DC_66A_n78A	30	80	634000	1@1	DFT_BPSK	22.2	PASS
DC_66A_n78A	30	80	634000	1@215	DFT_BPSK	21.76	PASS
DC_66A_n78A	30	80	634000	216@0	DFT_QPSK	20.92	PASS
DC_66A_n78A	30	80	634000	108@54	DFT_QPSK	21.84	PASS
DC_66A_n78A	30	80	634000	1@1	DFT_QPSK	22.21	PASS
DC_66A_n78A	30	80	634000	1@215	DFT_QPSK	21.85	PASS
DC_66A_n78A	30	80	634000	216@0	DFT_16QAM	19.9	PASS
DC_66A_n78A	30	80	634000	108@54	DFT_16QAM	20.85	PASS
DC_66A_n78A	30	80	634000	1@1	DFT_16QAM	21	PASS
DC_66A_n78A	30	80	634000	1@215	DFT_16QAM	20.64	PASS
DC_66A_n78A	30	80	634000	216@0	DFT_64QAM	19.47	PASS
DC_66A_n78A	30	80	634000	108@54	DFT_64QAM	19.38	PASS
DC_66A_n78A	30	80	634000	1@1	DFT_64QAM	19.67	PASS
DC_66A_n78A	30	80	634000	1@215	DFT_64QAM	19.28	PASS



DC_66A_n78A	30	80	634000	216@0	DFT_256QAM	17.48	PASS
DC_66A_n78A	30	80	634000	108@54	DFT_256QAM	17.41	PASS
DC_66A_n78A	30	80	634000	1@1	DFT_256QAM	17.76	PASS
DC_66A_n78A	30	80	634000	1@215	DFT_256QAM	17.37	PASS
DC_66A_n78A	30	80	634000	217@0	CP_QPSK	18.89	PASS
DC_66A_n78A	30	80	634000	109@54	CP_QPSK	20.35	PASS
DC_66A_n78A	30	80	634000	1@1	CP_QPSK	20.75	PASS
DC_66A_n78A	30	80	634000	1@215	CP_QPSK	20.35	PASS
DC_66A_n78A	30	90	633000	243@0	DFT_BPSK	21.37	PASS
DC_66A_n78A	30	90	633000	120@60	DFT_BPSK	21.92	PASS
DC_66A_n78A	30	90	633000	1@1	DFT_BPSK	22.14	PASS
DC_66A_n78A	30	90	633000	1@243	DFT_BPSK	21.61	PASS
DC_66A_n78A	30	90	633000	243@0	DFT_QPSK	20.89	PASS
DC_66A_n78A	30	90	633000	120@60	DFT_QPSK	21.91	PASS
DC_66A_n78A	30	90	633000	1@1	DFT_QPSK	22.15	PASS
DC_66A_n78A	30	90	633000	1@243	DFT_QPSK	21.64	PASS
DC_66A_n78A	30	90	633000	243@0	DFT_16QAM	19.93	PASS
DC_66A_n78A	30	90	633000	120@60	DFT_16QAM	20.91	PASS
DC_66A_n78A	30	90	633000	1@1	DFT_16QAM	20.93	PASS
DC_66A_n78A	30	90	633000	1@243	DFT_16QAM	20.46	PASS
DC_66A_n78A	30	90	633000	243@0	DFT_64QAM	19.42	PASS
DC_66A_n78A	30	90	633000	120@60	DFT_64QAM	19.41	PASS
DC_66A_n78A	30	90	633000	1@1	DFT_64QAM	19.7	PASS
DC_66A_n78A	30	90	633000	1@243	DFT_64QAM	19.15	PASS
DC_66A_n78A	30	90	633000	243@0	DFT_256QAM	17.54	PASS
DC_66A_n78A	30	90	633000	120@60	DFT_256QAM	17.47	PASS
DC_66A_n78A	30	90	633000	1@1	DFT_256QAM	17.69	PASS
DC_66A_n78A	30	90	633000	1@243	DFT_256QAM	17.21	PASS
DC_66A_n78A	30	90	633000	245@0	CP_QPSK	18.89	PASS
DC_66A_n78A	30	90	633000	123@61	CP_QPSK	20.36	PASS
DC_66A_n78A	30	90	633000	1@1	CP_QPSK	20.69	PASS
DC_66A_n78A	30	90	633000	1@243	CP_QPSK	20.2	PASS
DC_66A_n78A	30	90	633334	243@0	DFT_BPSK	21.47	PASS
DC_66A_n78A	30	90	633334	120@60	DFT_BPSK	21.89	PASS
DC_66A_n78A	30	90	633334	1@1	DFT_BPSK	22.09	PASS
DC_66A_n78A	30	90	633334	1@243	DFT_BPSK	21.76	PASS
DC_66A_n78A	30	90	633334	243@0	DFT_QPSK	20.96	PASS
DC_66A_n78A	30	90	633334	120@60	DFT_QPSK	21.89	PASS
DC_66A_n78A	30	90	633334	1@1	DFT_QPSK	22.11	PASS
DC_66A_n78A	30	90	633334	1@243	DFT_QPSK	21.8	PASS
DC_66A_n78A	30	90	633334	243@0	DFT_16QAM	20	PASS
DC_66A_n78A	30	90	633334	120@60	DFT_16QAM	20.88	PASS
DC_66A_n78A	30	90	633334	1@1	DFT_16QAM	20.9	PASS
DC_66A_n78A	30	90	633334	1@243	DFT_16QAM	20.56	PASS
DC_66A_n78A	30	90	633334	243@0	DFT_64QAM	19.5	PASS
DC_66A_n78A	30	90	633334	120@60	DFT_64QAM	19.46	PASS
DC_66A_n78A	30	90	633334	1@1	DFT_64QAM	19.62	PASS
DC_66A_n78A	30	90	633334	1@243	DFT_64QAM	19.28	PASS
DC_66A_n78A	30	90	633334	243@0	DFT_256QAM	17.5	PASS
DC_66A_n78A	30	90	633334	120@60	DFT_256QAM	17.47	PASS
DC_66A_n78A	30	90	633334	1@1	DFT_256QAM	17.69	PASS
DC_66A_n78A	30	90	633334	1@243	DFT_256QAM	17.36	PASS
DC_66A_n78A	30	90	633334	245@0	CP_QPSK	18.93	PASS
DC_66A_n78A	30	90	633334	123@61	CP_QPSK	20.34	PASS
DC_66A_n78A	30	90	633334	1@1	CP_QPSK	20.65	PASS
DC_66A_n78A	30	90	633334	1@243	CP_QPSK	20.35	PASS
DC_66A_n78A	30	90	633666	243@0	DFT_BPSK	21.44	PASS

DC_66A_n78A	30	90	633666	120@60	DFT_BPSK	21.91	PASS
DC_66A_n78A	30	90	633666	1@1	DFT_BPSK	22.16	PASS
DC_66A_n78A	30	90	633666	1@243	DFT_BPSK	21.8	PASS
DC_66A_n78A	30	90	633666	243@0	DFT_QPSK	20.96	PASS
DC_66A_n78A	30	90	633666	120@60	DFT_QPSK	21.91	PASS
DC_66A_n78A	30	90	633666	1@1	DFT_QPSK	22.2	PASS
DC_66A_n78A	30	90	633666	1@243	DFT_QPSK	21.81	PASS
DC_66A_n78A	30	90	633666	243@0	DFT_16QAM	19.99	PASS
DC_66A_n78A	30	90	633666	120@60	DFT_16QAM	20.91	PASS
DC_66A_n78A	30	90	633666	1@1	DFT_16QAM	20.99	PASS
DC_66A_n78A	30	90	633666	1@243	DFT_16QAM	20.63	PASS
DC_66A_n78A	30	90	633666	243@0	DFT_64QAM	19.48	PASS
DC_66A_n78A	30	90	633666	120@60	DFT_64QAM	19.38	PASS
DC_66A_n78A	30	90	633666	1@1	DFT_64QAM	19.69	PASS
DC_66A_n78A	30	90	633666	1@243	DFT_64QAM	19.31	PASS
DC_66A_n78A	30	90	633666	243@0	DFT_256QAM	17.55	PASS
DC_66A_n78A	30	90	633666	120@60	DFT_256QAM	17.45	PASS
DC_66A_n78A	30	90	633666	1@1	DFT_256QAM	17.76	PASS
DC_66A_n78A	30	90	633666	1@243	DFT_256QAM	17.35	PASS
DC_66A_n78A	30	90	633666	245@0	CP_QPSK	18.92	PASS
DC_66A_n78A	30	90	633666	123@61	CP_QPSK	20.31	PASS
DC_66A_n78A	30	90	633666	1@1	CP_QPSK	20.73	PASS
DC_66A_n78A	30	90	633666	1@243	CP_QPSK	20.43	PASS
DC_66A_n78A	30	100	633334	270@0	DFT_BPSK	21.41	PASS
DC_66A_n78A	30	100	633334	135@67	DFT_BPSK	21.9	PASS
DC_66A_n78A	30	100	633334	1@1	DFT_BPSK	22.17	PASS
DC_66A_n78A	30	100	633334	1@271	DFT_BPSK	21.73	PASS
DC_66A_n78A	30	100	633334	270@0	DFT_QPSK	20.92	PASS
DC_66A_n78A	30	100	633334	135@67	DFT_QPSK	21.91	PASS
DC_66A_n78A	30	100	633334	1@1	DFT_QPSK	22.17	PASS
DC_66A_n78A	30	100	633334	1@271	DFT_QPSK	21.77	PASS
DC_66A_n78A	30	100	633334	270@0	DFT_16QAM	19.95	PASS
DC_66A_n78A	30	100	633334	135@67	DFT_16QAM	20.89	PASS
DC_66A_n78A	30	100	633334	1@1	DFT_16QAM	20.95	PASS
DC_66A_n78A	30	100	633334	1@271	DFT_16QAM	20.57	PASS
DC_66A_n78A	30	100	633334	270@0	DFT_64QAM	19.45	PASS
DC_66A_n78A	30	100	633334	135@67	DFT_64QAM	19.43	PASS
DC_66A_n78A	30	100	633334	1@1	DFT_64QAM	19.7	PASS
DC_66A_n78A	30	100	633334	1@271	DFT_64QAM	19.23	PASS
DC_66A_n78A	30	100	633334	270@0	DFT_256QAM	17.47	PASS
DC_66A_n78A	30	100	633334	135@67	DFT_256QAM	17.46	PASS
DC_66A_n78A	30	100	633334	1@1	DFT_256QAM	17.76	PASS
DC_66A_n78A	30	100	633334	1@271	DFT_256QAM	17.34	PASS
DC_66A_n78A	30	100	633334	273@0	CP_QPSK	18.97	PASS
DC_66A_n78A	30	100	633334	137@68	CP_QPSK	20.37	PASS
DC_66A_n78A	30	100	633334	1@1	CP_QPSK	20.71	PASS
DC_66A_n78A	30	100	633334	1@271	CP_QPSK	20.31	PASS