TEST REPORT

Reference No.	:	WTX22X03057847W
FCC ID	:	YHLBLUN2
Applicant	:	BLU Products, Inc.
Address	:	10814 NW 33rd St # 100 Doral, FL 33172,USA
Manufacturer		The same as Applicant
Address		The same as Applicant
Product Name	:	Smart Phone
Model No.	:	N2
Standards	:	FCC Part 2.1093 IEEE Std C95.1: 2019 IEEE Std C95.3: 2002 + Rev. 2008 IEC/IEEE 62209-1528:2020
Date of Receipt sample	:	2022-04-01
Date of Test	:	2022-04-01 to 2022-05-26; 2022-06-17
Date of Issue	:	2022-06-17
Test Report Form No.	:	WTX_IEEE62209_1528_2020W
Test Result	:	**Pass**

Remarks:

The results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of approver.

Prepared By:

Waltek Testing Group (Shenzhen) Co., Ltd.

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Tested by:

Jack Sun

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Silin Chen

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Version No.	Date of issue	Description
Rev.00	2022-06-17	Original
/	/	/

1. General Information

1.1 Product Description for Equipment Under Test (EUT)

General Description of EUT:	
Product Name:	Smart Phone
Brand Name:	BLU
Model No.:	N2
Adding Model(s):	/
Rated Voltage:	DC3.87V
Battery:	4100mAh（C806352410P）
Adapter Model	US-BM-3000 INPUT: AC100-240V, 50/60Hz, 0.8A Output: DC 5V, 3.0A/DC9V, 3A/DC10V, 3A
Software Version:	BOLD_N0050UU_V11.0.04.01_GENERIC
Hardware Version:	Kx3U _01
Note: The test data is gathered from a production sample provided by the manufacturer.	

Technical Characteristics of EUT:	
2G	
Support Networks:	GSM, GPRS, EDGE
Support Band:	GSM850/PCS1900
Uplink Frequency:	GSM/GPRS/EDGE 850: 824~849MHz GSM/GPRS/EDGE 1900: 1850~1910MHz
Downlink Frequency:	GSM/GPRS/EDGE 850: 869~894MHz GSM/GPRS/EDGE 1900: 1930~1990MHz
RF Output Power:	GSM850: 33.76dBm, GSM1900: 29.44dBm EDGE850: 27.07dBm, EDGE1900: 25.85dBm
Type of Modulation:	GMSK, 8PSK
Type of Antenna:	Integral Antenna
Antenna Gain:	GSM850: -3.7dBi; GSM1900: 0.3dBi
GPRS/EDGE Class:	Class 12
3G	
Support Networks:	WCDMA, HSDPA, HSUPA
Support Band:	WCDMA Band 2, WCDMA Band 4, WCDMA Band 5
Uplink Frequency:	WCDMA Band 2: 1850~1910MHz WCDMA Band 4: 1710-1755MHz WCDMA Band 5: 824~849MHz
Downlink Frequency:	WCDMA Band 2: 1930~1990MHz WCDMA Band 4: 2110-2155MHz WCDMA Band 5: 869~894MHz
RF Output Power:	WCDMA Band 2: 23.51dBm, WCDMA Band 4: 24.43dBm, WCDMA Band 5: 24.44dBm
Type of Modulation:	BPSK
Antenna Type:	Integral Antenna
Antenna Gain:	WCDMA Band 2: 0.3dBi, WCDMA Band 4: 0.2dBi, WCDMA Band 5: -3.7dBi
4G	
Support Networks:	FDD-LTE, TDD-LTE
Support Band:	FDD-LTE Band 2, 4, 5, 12, 13, 17, 25, 26, 66, 71 TDD-LTE Band 41
Uplink Frequency:	FDD-LTE Band 2: Tx: 1850-1910MHz, FDD-LTE Band 4: Tx: 1710-1755MHz, FDD-LTE Band 5: Tx: 824-849MHz, FDD-LTE Band 12: Tx: 699-716MHz, FDD-LTE Band 13: Tx: 777-787MHz, FDD-LTE Band 17: Tx: 704-716MHz,

	FDD-LTE Band 25: Tx: 1850-1915MHz, FDD-LTE Band 26: Tx: 814-824MHz, FDD-LTE Band 26: Tx: 824-849MHz, TDD-LTE Band 41: Tx: 2496-2690MHz FDD-LTE Band 66: Tx: 1710-1780MHz, FDD-LTE Band 71: Tx: 663-698MHz,
Downlink Frequency:	FDD-LTE Band 2: Rx: 1930-1990MHz, FDD-LTE Band 4: Rx: 2110-2155MHz, FDD-LTE Band 5: Rx: 869-894MHz, FDD-LTE Band 12: Rx: 729-746MHz, FDD-LTE Band 13: Rx: 746-756MHz, FDD-LTE Band 17: Rx: 734-746MHz, FDD-LTE Band 25: Rx: 1930-1995MHz, FDD-LTE Band 26: Rx: 859-869MHz, FDD-LTE Band 26: Rx: 869-894MHz, TDD-LTE Band 41: Rx: 2496-2690MHz FDD-LTE Band 66: Rx: 2110-2200MHz, FDD-LTE Band 71: Rx: 617-652MHz,
RF Output Power:	FDD-LTE Band 2: 23.61dBm FDD-LTE Band 4: 24.68dBm FDD-LTE Band 5: 25.27dBm FDD-LTE Band 12: 24.77dBm FDD-LTE Band 13: 24.91dBm FDD-LTE Band 17: 24.65dBm FDD-LTE Band 25: 23.72dBm FDD-LTE Band 26(814-824MHz): 25.43dBm FDD-LTE Band 26(824-849MHz): 25.53dBm TDD-LTE Band 41: 24.90dBm FDD-LTE Band 66: 24.63dBm FDD-LTE Band 71: 24.51dBm
Type of Modulation:	QPSK, 16QAM
Antenna Type:	Integral Antenna
Antenna Gain:	FDD-LTE Band 2: 0.3dBi, FDD-LTE Band 4: 0.2dBi, FDD-LTE Band 5: -3.7dBi, FDD-LTE Band 12: -3.9dBi, FDD-LTE Band 13: -4.0dBi, FDD-LTE Band 17: -3.8dBi, FDD-LTE Band 25: 0.3dBi, FDD-LTE Band 26(814-824MHz): -3.7dBi, FDD-LTE Band 26(824-849MHz): -3.7dBi, TDD-LTE Band 41: 0.8dBi, FDD-LTE Band 66: 0.2dBi

	FDD-LTE Band 71: -4.1dBi
5G NR	
Support Networks:	5G NR
Support Band:	n5; n41; n71
EN-DC Mode	DC_2A_n41A, DC_12A_n41A
Frequency Range:	n5: Tx: 824-849MHz, Rx: 869-894MHz
	n41: Tx: 2496-2690MHz, Rx: 2496-2690MHz
	n71: Tx: 663-698MHz, Rx: 617-652MHz
Modulation Type:	DFT-s-OFDM: PI/2 BPSK QPSK / 16QAM / 64QAM / 256QAM CP-OFDM: QPSK / 16QAM / 64QAM / 256QAM
Max.RF Output Power:	n5: 24.75dBm, n41: 24.10dBm, n71: 24.69dBm
Antenna Type:	Integral Antenna
Antenna Gain:	n5: -3.7dBi, n41: 0.8dBi, n71: -4.1dBi
WIFI(5GHz)	
Support Standards:	802.11a, 802.11n-HT20/40, 802.11ac-VHT80,
Frequency Range:	Band 1: 5180-5240MHz,Band 2: 5260-5320MHz, Band 3: 5500-5700MHz,Band 4: 5745-5825MHz
RF Output Power:	15.98dBm (Conducted)
Type of Modulation:	BPSK, QPSK,16QAM,64QAM
Type of Antenna:	Integral Antenna
Antenna Gain:	0.8dBi
WIFI(2.4GHz)	
Support Standards:	802.11b, 802.11g, 802.11n
Frequency Range:	2412-2462MHz for 802.11b/g/n-HT20 2422-2452MHz for 802.11n-HT40
RF Output Power:	15.53dBm (Conducted)
Type of Modulation:	DBPSK,BPSK,DQPSK,QPSK,16QAM,64QAM
Data Rate:	1-11Mbps, 6-54Mbps, up to 150Mbps
Quantity of Channels:	11 for 802.11b/g/n-HT20 7 for 802.11n-HT40
Channel Separation:	5MHz
Antenna Type:	Integral Antenna
Antenna Gain:	0.8dBi
Bluetooth	
Bluetooth Version:	V5.2
Frequency Range:	2402-2480MHz
RF Output Power:	11.08dBm (Conducted)
Data Rate:	1Mbps, 2Mbps, 3Mbps
Modulation:	GFSK, π/4 DQPSK, 8DPSK
Quantity of Channels:	79/40
Channel Separation:	1MHz/2MHz
Antenna Type:	Integral Antenna

Antenna Gain:	0.8dBi
Note: The Antenna Gain is provided by the customer and can affect the validity of results.	

1.2 Test Standards

The following report is accordance with FCC 47 CFR Part 2.1093, IEEE Std C95.1: 2019, IEEE Std C95.3: 2002 + Rev. 2008, IEC/IEEE 62209-1528:2020, KDB 447498 D01 v06, KDB 648474 D04 v01r03, KDB 248227 D01 v02r02, KDB 941225 D01 v03r01, KDB 941225 D05 v02r05 , and KDB 865664 D01 v01r04 and KDB 865664 D02 v01r02.

The objective is to determine compliance with FCC Part 2.1093 of the Federal Communication Commissions rules.

Maintenance of compliance is the responsibility of the manufacturer. Any modification of the product, which result in lowering the emission, should be checked to ensure compliance has been maintained.

1.3 Test Methodology

All measurements contained in this report were conducted with KDB 865664 D01 v01r04 and KDB 865664 D02 v01r02. The public notice KDB 447498 D01 v06 for Mobile and Portable Devices RF Exposure Procedure also.

1.4 Test Facility

Address of the test laboratory
Laboratory: Waltek Testing Group (Shenzhen) Co., Ltd.
Address: 1/F., Room 101, Building 1, Hongwei Industrial Park, Liuxian 2nd Road,Block 70 Bao'an District, Shenzhen, Guangdong, China

FCC – Registration No.: 125990
Waltek Testing Group (Shenzhen) Co., Ltd. EMC Laboratory has been registered and fully described in a report filed with the FCC (Federal Communications Commission). The acceptance letter from the FCC is maintained in our files. The Designation Number is CN5010.Test Firm Registration Number is 125990.

Industry Canada (IC) Registration No.: 11464A
The 3m Semi-anechoic chamber of Waltek Testing Group (Shenzhen) Co., Ltd. Has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 11464A.

2. Summary of Test Results

The maximum results of Specific Absorption Rate (SAR) have found during testing are as follows:

Frequency Band	Head SAR	Body-worn (10mm Gap)	Hotspot (10mm Gap)	SAR_{1g} Limit (W/kg)
	Maximum SAR_{1g} (W/kg)	Maximum SAR_{1g} (W/kg)	Maximum SAR_{1g} (W/kg)	
GSM	0.332	0.583	**1.309**	1.6
WCDMA	0.405	**0.642**	0.642	1.6
LTE	0.731	0.368	0.368	1.6
NR	0.391	0.402	0.402	1.6
EN-DC	0.325	0.402	0.402	1.6
WLAN 5GHz	**0.790**	0.281	0.376	1.6
WLAN 2.4GHz	0.242	0.084	0.119	1.6
BT	0.086	0.034	0.042	1.6
Simultaneous Transmission	**1.309**	**0.860**	**1.309**	1.6

10-g extremity SAR

Frequency Band	Hotspot (0mm Gap)	SAR_{10g} Limit (W/kg)
	Maximum SAR_{10g} (W/kg)	
GPRS1900	**1.116**	4.0

The device is in compliance with Specific Absorption Rate (SAR) for general population/uncontrolled exposure limits (1.6 W/kg) specified in FCC 47 CFR Part 2.1093 and IEEE Std C95.1: 2019, and had been tested in accordance with the measurement methods and procedure specified in IEC/IEEE 62209-1528:2020 and KDB 865664 D01 v01r04 and KDB 865664 D02 v01r02.

3. Specific Absorption Rate (SAR)

3.1 Introduction

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 techiques 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.

3.2 SAR Definition

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:

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

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

$$\mathbf{SAR} = \mathbf{C}\left(\frac{\boldsymbol{\delta}\mathbf{T}}{\boldsymbol{\delta}\mathbf{t}}\right)$$

Where: C is the specific heat capacity, δ T is the temperature rise and δ t is the exposure duration, or related to the
electrical field in the tissue by

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

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

However for evaluating SAR of low power transmitter, electrical field measurement is typically applied.

4. SAR Measurement System

4.1 The Measurement System

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 10g mass.

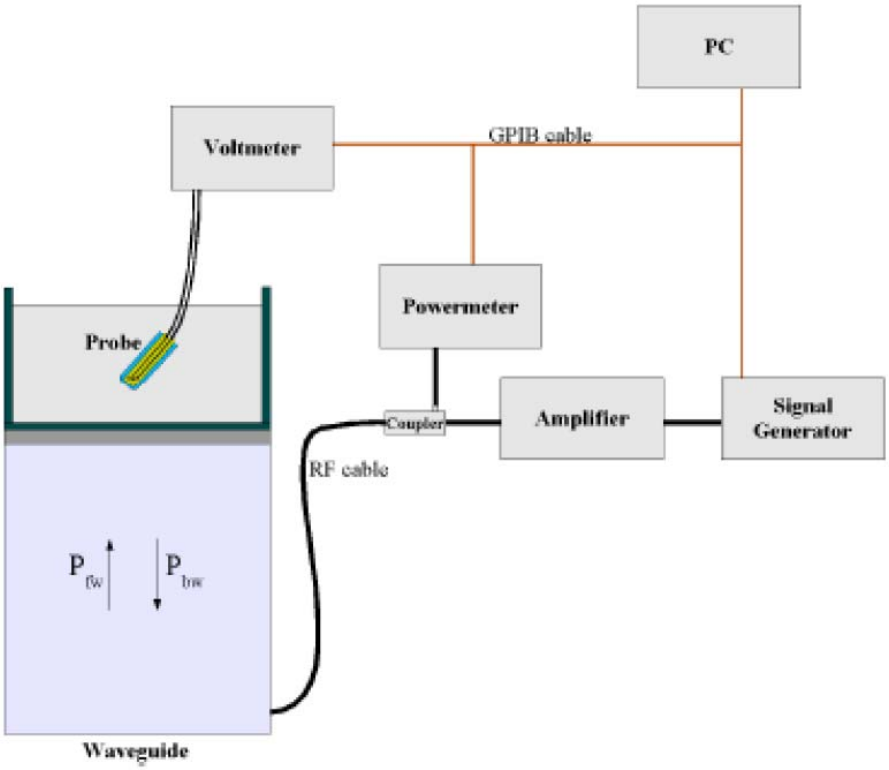
4.2 Probe

For the measurements the Specific Dosimetric E-Field Probe SSE2 SN 45/15 EPGO280 with following specifications is used
- Dynamic range: 0.01-100 W/kg
- Probe Length: 330 mm
- Length of Individual Dipoles: 4.5 mm
- Maximum external diameter: 8 mm
- Probe Tip External Diameter : 5 mm

- Distance between dipoles / probe extremity: 2.7mm
- Probe linearity: ＜0.25 dB
- Axial Isotropy: ＜0.25 dB
- Spherical Isotropy: ＜0.50 dB
- Calibration range: 700 to 3000MHz for head & body simulating liquid.

Angle between probe axis (evaluation axis) and suface normal line:1ess than 30°

Probe calibration is realized, in compliance with EN 62209-1 and IEEE 1528 STD, with CALISAR, Antennessa proprietary calibration system. The calibration is performed with the EN 62209-1 annexe technique using reference guide at the five frequencies.



$$SAR = \frac{4\,(P_{fw} - P_{bw})}{ab\delta}\cos^2\left(\pi\frac{y}{a}\right)e^{-(2z/\delta)}$$

Where :

Pfw = Forward Power

Pbw = Backward Power

a and b =Waveguide dimensions

I = Skin depth

Keithley configuration:

Rate = Medium; Filter = ON; RDGS = 10; Filter type = Moving Average; Range auto after each calibration, a SAR measurement is performed on a validation dipole and compared with a NPL calibrated probe, to verify it.

The calibration factors, CF(N), for the 3 sensors corresponding to dipole 1, dipole 2 and dipole 3 are:

$$CF(N)=SAR(N)/Vlin(N) \quad (N=1,2,3)$$

The linearised output voltage Vlin(N) is obtained from the displayed output voltage V(N) using

$$Vlin(N)=V(N)*(1+V(N)/DCP(N)) \quad (N=1,2,3)$$

where DCP is the diode compression point in mV.

4.3 Probe Calibration Process

Dosimetric Assessment Procedure

Each E-Probe/Probe Amplifier combination has unique calibration parameters. SATIMO Probe calibration procedure is conducted to determine the proper amplifier settings to enter in the probe parameters. The amplifier settings are determined for a given frequency by subjecting the probe to a known E-field density (1 mW/cm2) using an with CALISAR, Antenna proprietary calibration system.

Free Space Assessment Procedure

The free space E-field from amplified probe outputs is determined in a test chamber. This calibration can be performed in a TEM cell if the frequency is below 1 GHz and in a waveguide or other methodologies above 1 GHz for free space. For the free space calibration, the probe is placed in the volumetric center of the cavity and at the proper orientation with the field. The probe is rotated 360 degrees until the three channels show the maximum reading. The power density readings equates to 1mW/cm2.

Temperature Assessment Procedure

E-field temperature correlation calibration is performed in a flat phantom filled with the appropriate simulated head tissue. The E-field in the medium correlates with the temperature rise in the dielectric medium. For temperature correlation calibration a RF transparent thermistor-based temperature probe is used in conjunction with the E-field probe.

$$SAR = C\frac{\Delta T}{\Delta t}$$

Where:

Δt = exposure time (30 seconds),

C = heat capacity of tissue (brain or muscle),

ΔT = temperature increase due to RF exposure.

SAR is proportional to $\Delta T/\Delta t$, the initial rate of tissue heating, before thermal diffusion takes place. The electric field in the simulated tissue can be used to estimate SAR by equating the thermally derived SAR to that with the E- field component.

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

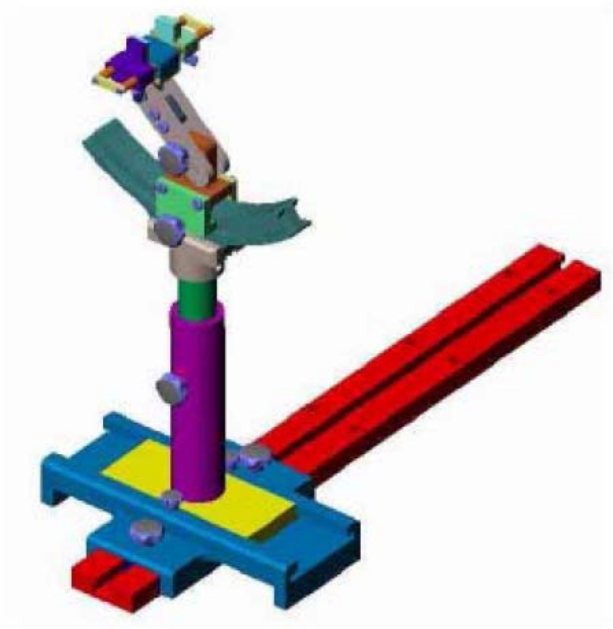
Where:
σ = simulated tissue conductivity,
ρ = Tissue density (1.25 g/cm3 for brain tissue)

4.4 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.

4.5 Device Holder

The positioning system allows obtaining cheek and tilting position with a very good accuracy. In compliance with CENELEC, the tilt angle uncertainty is lower than 1°.



System Material	Permittivity	Loss Tangent
Delrin	3.7	0.005

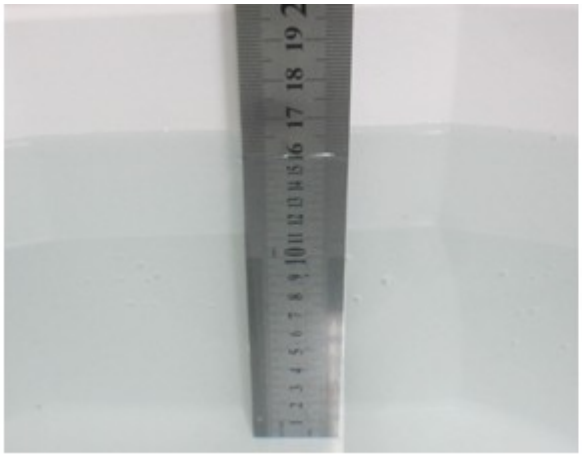
4.6 Test Equipment List

Description	Manufacturer	Model	Serial Number	Cal. Date	Due. Date
E-Field Probe	MVG	SSE2	SN 18/21 EPGO356	2021-07-16	2022-07-15
750MHz Dipole	MVG	SID750	SN 47/12 DIP 0G750-203	2020-03-11	2023-03-10
835MHz Dipole	MVG	SID835	SN 47/12 DIP 0G835-204	2020-03-11	2023-03-10
900MHz Dipole	MVG	SID900	SN 47/12 DIP 0G900-205	2020-03-11	2023-03-10
1800MHz Dipole	MVG	SID1800	SN 47/12 DIP 1G800-206	2020-03-11	2023-03-10
1900MHz Dipole	MVG	SID1900	SN 47/12 DIP 1G900-207	2020-03-11	2023-03-10
2000MHz Dipole	MVG	SID2000	SN 47/12 DIP 2G000-208	2020-03-11	2023-03-10
2450MHz Dipole	MVG	SID2450	SN 13/15 DIP 2G450-364	2020-03-11	2023-03-10
2600MHz Dipole	MVG	SID2600	SN 28/21 DIP 2G600-590	2021-07-16	2024-07-15
4200MHz Dipole	MVG	SID4200	SN 28/21 DIP 4G200-595	2021-07-19	2024-07-18
4600MHz Dipole	MVG	SID4600	SN 28/21 DIP 4G600-596	2021-07-19	2024-07-18
4900MHz Dipole	MVG	SID4900	SN 28/21 DIP 4G900-597	2021-07-19	2024-07-18
5 GHz Dipole	MVG	SWG5500	SN 49/16 WGA45	2020-07-03	2023-07-02
Dielectric Probe	SATIMO	SCLMP	SN 47/12 OCPG49	2022-03-22	2023-03-21
SAM Phantom	SATIMO	SAM	SN/ 47/12 SAM95	N/A	N/A
Multi Meter	Keithley	Keithley 2000	4006367	2022-03-22	2023-03-21
Power meter	Keithley	3500	JC-2017-09-001	2022-03-22	2023-03-21
Power meter	Keithley	3500	JC-2017-09-001	2022-03-22	2023-03-21
Power Sensor	HP	11636B	JC-2017-10-002	2022-03-22	2023-03-21
MXG X-Series RF Vector Signal Generato	KEYSIGHT	N5182B	MY57300664	2022-03-22	2023-03-21
Universal Tester	Rohde & Schwarz	CMU200	112315	2022-03-22	2023-03-21
Universal Radio Communication Tester	Rohde & Schwarz	CMW500	148650	2022-03-22	2023-03-21
Network Analyzer	HP	8753C	2901A00831	2022-03-22	2023-03-21

5. Tissue Simulating Liquids

5.1 Composition of Tissue Simulating Liquid

For the measurement of the field distribution inside the SAM phantom with SMTIMO, the phantom must be filled with around 25 liters of homogeneous body tissue simulating liquid. For head SAR testing, the liquid height from the ear reference point (ERP) of the phantom to the liquid top surface is larger than 15 cm. For body SAR testing, the liquid height from the center of the flat phantom to the liquid top surface is larger than 15 cm. Please see the following photos for the liquid height.



Liquid Height for Head SAR

Liquid Height for Body SAR

The Composition of Tissue Simulating Liquid

Frequency (MHz)	Water (%)	Salt (%)	Sugar (%)	HEC (%)	Preventol (%)	DGBE (%)
Head						
750	41.1	1.4	57.0	0.2	0.3	0
835	40.3	1.4	57.9	0.2	0.2	0
1700-1900	55.2	0.3	0	0	0	44.5
2450	55.0	0.1	0	0	0	44.9
2600	54.9	0.1	0	0	0	45.0
Body						
750	50.0	0.8	48.8	0.2	0.2	0
835	50.8	0.9	48.1	0.1	0.1	0
1700-1900	70.2	0.4	0	0	0	29.4
2450	68.6	0.1	0	0	0	31.3
2600	68.2	0.1	0	0	0	31.7

Frequency (MHz)	Water (%)	Hexyl Carbitol (%)	Triton X-100 (%)
Head			
5000-6000	65.52	17.24	17.24
Body			

5000-6000	78.6	10.7	10.7

5.2 Tissue Dielectric Parameters for Head and Body Phantoms

The head tissue dielectric parameters recommended by the IEEE SCC-34/SC-2 in P1528 have been incorporated in the following table. These head parameters are derived from planar layer models simulating the highest expected SAR for the dielectric properties and tissue thickness variations in a human head. Other head and body tissue parameters that have not been specified in P1528 are derived from the tissue dielectric parameters computed from the 4-Cole-Cole equations described in Reference [12] and extrapolated according to the head parameters specified in P1528.

Target Frequency (MHz)	Head		Body	
	Conductivity (σ)	Permittivity (ε_r)	Conductivity (σ)	Permittivity (ε_r)
150	0.76	52.3	0.80	61.9
300	0.87	45.3	0.92	58.2
450	0.87	43.5	0.94	56.7
750	**0.89**	**41.9**	**0.96**	**55.5**
835	**0.90**	**41.5**	**0.97**	**55.2**
900	0.97	41.5	1.05	55.0
915	0.98	41.5	1.06	55.0
1450	1.20	40.5	1.30	54.0
1610	1.29	40.3	1.40	53.8
1800-2000	**1.40**	**40.0**	**1.52**	**53.3**
2450	**1.80**	**39.2**	**1.95**	**52.7**
2600	**1.96**	**39.0**	**2.16**	**52.5**
3000	2.40	38.5	2.73	52.0
5200	**4.66**	**36.0**	**5.30**	**49.0**
5400	**4.86**	**35.8**	**5.53**	**48.7**
5600	**5.07**	**35.5**	**5.77**	**48.5**
5800	**5.27**	**35.3**	**6.00**	**48.2**

5.3 Tissue Calibration Result

The dielectric parameters of the liquids were verified prior to the SAR evaluation using COMOSAR Dielectric Probe Kit and an Agilent Network Analyzer.

Calibration Result for Dielectric Parameters of Tissue Simulating Liquid

Head Tissue Simulating Liquid									
Freq. MHz.	Temp. (℃)	Conductivity			Permittivity			Limit (%)	Date
		Reading (σ)	Target (σ)	Delta (%)	Reading (ε r)	Target (ε r)	Delta (%)		
750	21.4	0.87	0.89	-2.25	40.31	41.90	-3.79	±5	2022-04-15
835	21.4	0.88	0.90	-2.22	42.16	41.50	1.59	±5	2022-04-15
1800	21.3	1.37	1.40	-2.14	39.60	40.00	-1.00	±5	2022-04-18
1900	21.3	1.38	1.40	-1.43	39.58	40.00	-1.05	±5	2022-04-18
2450	21.3	1.77	1.80	-1.67	38.59	39.20	-1.56	±5	2022-04-19
2600	21.3	1.93	1.96	-1.53	39.65	39.0	1.67	±5	2022-04-21
5200	21.3	4.71	4.66	1.07	35.49	36.0	-1.42	±5	2022-04-29
5400	21.3	4.82	4.86	-0.82	35.67	35.8	-0.36	±5	2022-04-29
5600	21.3	5.06	5.07	-0.20	35.69	35.5	0.54	±5	2022-04-29
5800	21.3	5.18	5.27	-1.71	35.38	35.3	0.23	±5	2022-04-29

Body Tissue Simulating Liquid									
Freq. MHz.	Temp. (℃)	Conductivity			Permittivity			Limit (%)	Date
		Reading (σ)	Target (σ)	Delta (%)	Reading (ε r)	Target (ε r)	Delta (%)		
1900	21.5	1.53	1.52	0.66	53.58	53.3	0.53	±5	2022-06-17

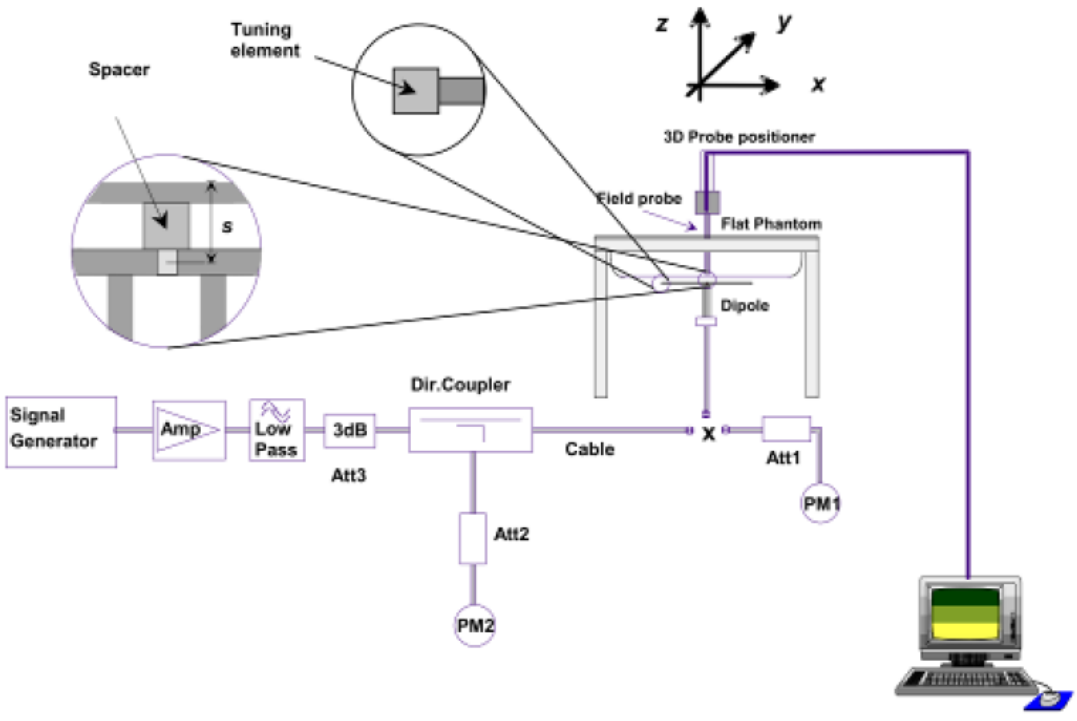
6. SAR Measurement Evaluation

6.1 Purpose of System Performance Check

The system performance check verifies that the system operates within its specifications. System and operator errors can be detected and corrected. It is recommended that the system performance check be performed prior to any usage of the system in order to guarantee reproducible results. The system performance check uses normal SAR measurements in a simplified setup with a well characterized source. This setup was selected to give a high sensitivity to all parameters that might fail or vary over time. The system check does not intend to replace the calibration of the components, but indicates situations where the system uncertainty is exceeded due to drift or failure.

6.2 System Setup

In the simplified setup for system evaluation, the EUT is replaced by a calibrated dipole and the power source is replaced by a continuous wave which comes from a signal generator at frequency 835MHz ,1800MHz, 1900MHz 2450MHz,2600MHz,and 5GHz. The calibrated dipole must be placed beneath the flat phantom section of the SAM twin phantom with the correct distance holder. The distance holder should touch the phantom surface with a light pressure at the reference marking and be oriented parallel to the long side of the phantom.



System Verification Setup Block Diagram

Setup Photo of Dipole Antenna

The output power on dipole port must be calibrated to 24 dBm(250 mW) before dipole is connected.
The output power on 5 GHz Waveguide must be calibrated to 20 dBm (100mW) before 5 GHz Waveguide is connected.

6.3 Validation Results

Comparing to the original SAR value provided by SATIMO, the validation data should be within its specification of 10 %. Table 6.1 shows the target SAR and measured SAR after normalized to 1W input power. The table below indicates the system performance check can meet the variation criterion.

Frequency	Targeted SAR_{1g}	Measured SAR_{1g}	Normalized SAR_{1g}	Tolerance	Date
MHz	(W/kg)	(W/kg)	(W/kg)	(%)	
Head					
750	8.40	2.16	8.64	2.86	2022-04-15
835	9.65	2.41	9.64	-0.10	2022-04-15
1800	38.49	9.61	38.44	-0.13	2022-04-18
1900	39.59	9.91	39.64	0.13	2022-04-18
2450	53.76	13.45	53.8	0.07	2022-04-19
2600	56.81	13.67	54.68	-3.75	2022-04-21
5200	161.23	16.946	169.46	5.10	2022-04-29
5400	165.58	17.111	171.11	3.34	2022-04-29
5600	173.58	17.330	173.30	-0.16	2022-04-29
5800	179.32	18.604	186.04	3.75	2022-04-29

Frequency	Targeted SAR_{10g}	Measured SAR_{10g}	Normalized SAR_{10g}	Tolerance	Date
MHz	(W/kg)	(W/kg)	(W/kg)	(%)	
Body					
1900	20.62	5.13	20.52	-0.48	2022-06-17

Remark: Referring to IEC/IEEE 62209-1528:2020, Section 8.2, The system check shall be performed at a test frequency that is within ±10% or ±100 MHz of the compliance test mid-band frequency, so the 1750 MHz system verification is made of 1800MHz Dipole.

Targeted and Measurement SAR

Please refer to Annex A for the plots of system performance check.

7. EUT Testing Position

7.1 Define Two Imaginary Lines on The Handset

(a) The vertical centerline passes through two points on the front side of the handset - the midpoint of the width w_t of the handset at the level of the acoustic output, and the midpoint of the width w_b of the bottom of the handset.

(b) 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.

(c) 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 parallel to the front face of the handset, especially for clamshell handsets, handsets with flip covers, and other irregularly shaped handsets.

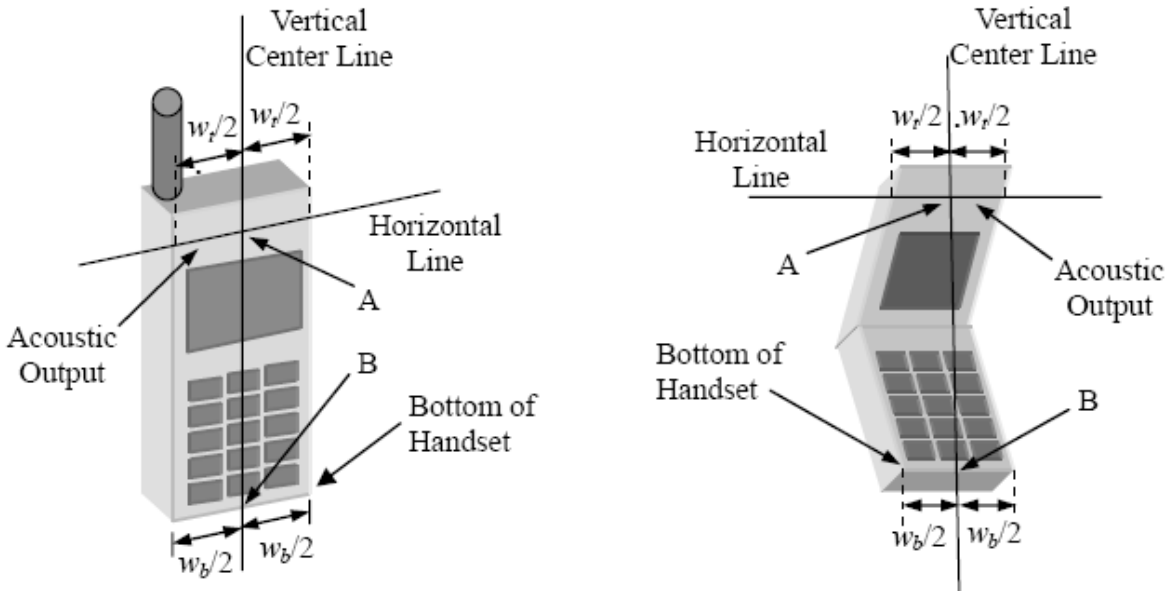


Illustration for Handset Vertical and Horizontal Reference Lines

7.2 Cheek Position

(a) 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 three 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.
(b) 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 the 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 (see Fig. 7.2).

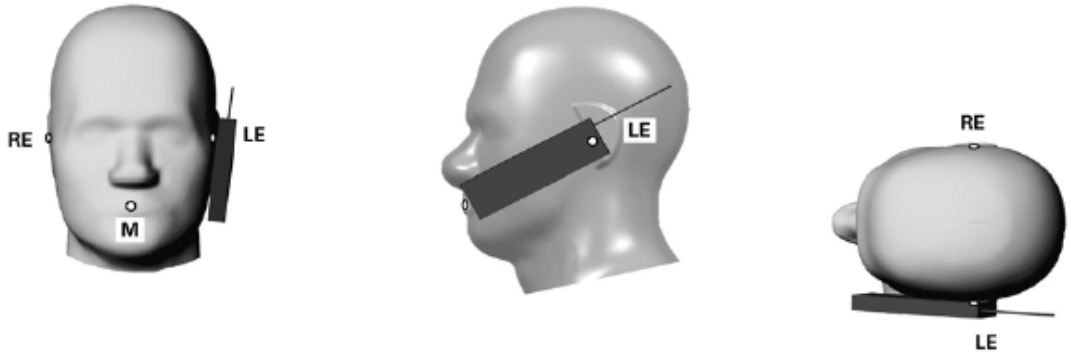


Illustration for Cheek Position

7.3 Tilted Position

(a) To position the device in the “cheek” position described above.
(b) While maintaining the device 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 contact with the ear is lost (see Fig. 7.3).

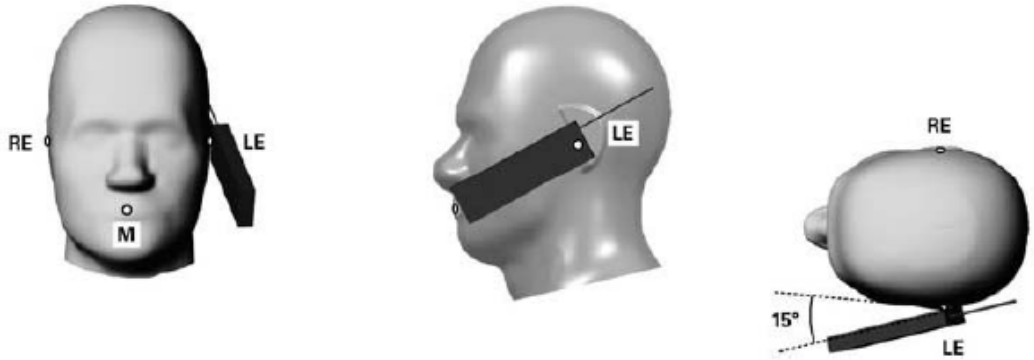


Illustration for Tilted Position

7.4 Body Position

(a) To position the device parallel to the phantom surface with each side.
(b) To adjust the device parallel to the flat phantom.
(c) To adjust the distance between the device surface and the flat phantom to 10mm.

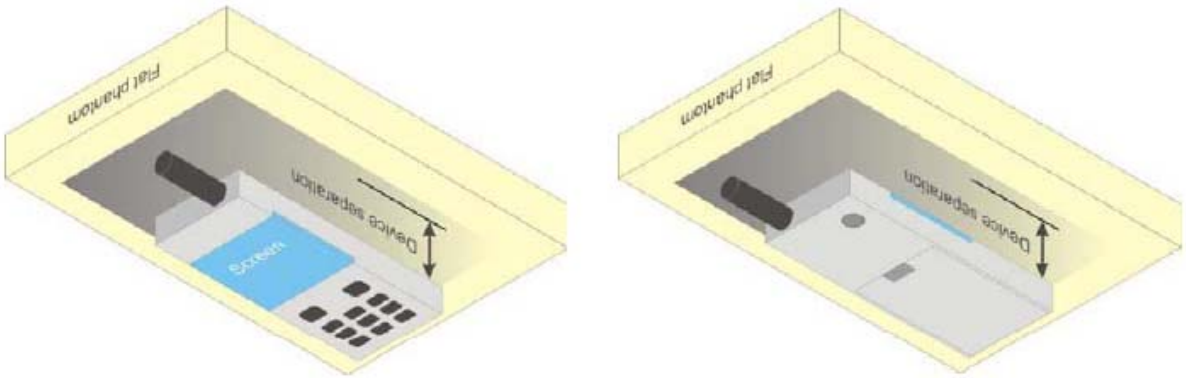
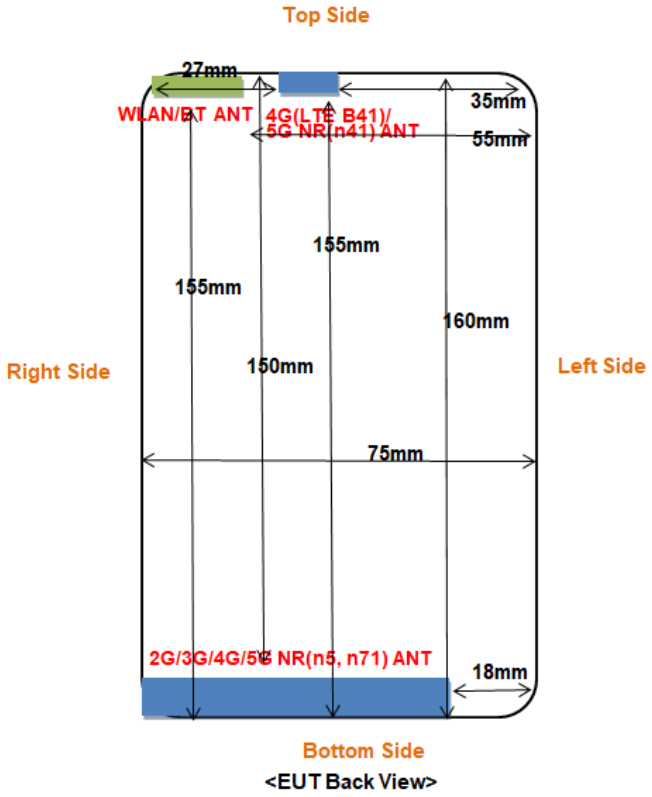


Illustration for Body Position

7.5 EUT Antenna Position



Block Diagram for EUT Antenna Position

Distance of EUT antenna-to-edge/surface(mm), Test distance:10mm						
Antennas	Back side	Front side	Left Edge	Right Edge	Top Edge	Bottom Edge
WWAN	<25	<25	<25	<25	150	<25
5G NR_Band 41/4G Band 41	<25	<25	35	27	<25	155
WLAN/Bluetooth	<25	<25	55	<25	<25	155

7.6 EUT Testing Position

Head/Body mode SAR assessments are required for this device. This EUT was tested in different positions for different SAR test modes, more information as below:

Head SAR tests				
Antennas	**Right Cheek**	**Left Cheek**	**Right Tilted**	**Left Tilted**
WWAN	Yes	Yes	Yes	Yes
5G NR_Band 41/4G Band 41	Yes	Yes	Yes	Yes
WLAN/Bluetooth	Yes	Yes	Yes	Yes

Body SAR tests, Test distance: 10mm						
Antennas	**Front**	**Back**	**Left Side**	**Right Side**	**Top Side**	**Bottom Side**
WWAN	Yes	Yes	Yes	Yes	No	Yes
5G NR_Band 41/4G Band 41	Yes	Yes	No	No	Yes	No
WLAN/Bluetooth	Yes	Yes	No	Yes	Yes	No

Body-worn SAR tests, Test distance: 10mm		
Antennas	**Front**	**Back**
WWAN	Yes	Yes
5G NR_Band 41/4G Band 41	Yes	Yes
WLAN/Bluetooth	Yes	Yes

Remark:

1. Referring to KDB 941225 D06, when the overall device length and width are >= 9cm*5cm, the test separation distances is 10 mm. SAR must be measured for all sides and surfaces with a transmitting antenna located within 25mm from that surface or edge.

2. Referring to KDB 648474 D04 Handset SAR v01r03, 10-g extremity SAR is required only for the surfaces and edges with hotspot mode 1-g reported SAR > 1.2 W/kg

Please refer to Annex D for the EUT test setup photos.

8. SAR Measurement Procedures

8.1 Measurement Procedures

The measurement procedures are as follows:
(a) Use base station simulator (if applicable) or engineering software to transmit RF power continuously (continuous Tx) in the highest power channel.
(b) Keep EUT to radiate maximum output power or 100% factor (if applicable)
(c) Measure output power through RF cable and power meter.
(d) Place the EUT in the positions as Annex D demonstrates.
(e) Set scan area, grid size and other setting on the SATIMO software.
(f) Measure SAR results for the highest power channel on each testing position.
(g) Find out the largest SAR result on these testing positions of each band
(h) Measure SAR results for other channels in worst SAR testing position if the SAR of highest power channel is larger than 0.8 W/kg

According to the test standard, the recommended procedure for assessing the peak spatial-average SAR value consists of the following steps:
(a) Power reference measurement
(b) Area scan
(c) Zoom scan
(d) Power drift measurement

8.2 Spatial Peak SAR Evaluation

The procedure for spatial peak SAR evaluation has been implemented according to the test standard. It can be conducted for 1g and 10g, as well as for user-specific masses. The SATIMO software includes all numerical procedures necessary to evaluate the spatial peak SAR value.
The base for the evaluation is a "cube" measurement. The measured volume must include the 1g and 10g cubes with the highest averaged SAR values. For that purpose, the center of the measured volume is aligned to the interpolated peak SAR value of a previously performed area scan.
The entire evaluation of the spatial peak values is performed within the post-processing engine. The system always gives the maximum values for the 1g and 10g cubes. The algorithm to find the cube with highest averaged SAR is divided into the following stages:
(a) Extraction of the measured data (grid and values) from the Zoom Scan
(b) Calculation of the SAR value at every measurement point based on all stored data
(c) Generation of a high-resolution mesh within the measured volume
(d) Interpolation of all measured values form the measurement grid to the high-resolution grid
(e) Extrapolation of the entire 3D field distribution to the phantom surface over the distance from sensor to surface
(f) Calculation of the averaged SAR within masses of 1g and 10g

8.3 Area & Zoom Scan Procedures

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 measures 5x5x7 points with step size 8, 8 and 5 mm for 300 MHz to 3 GHz, and 8x8x8 points with step size 4, 4 and 2.5 mm for 3 GHz to 6 GHz. The Zoom Scan is performed around the highest E-field value to determine the averaged SAR-distribution over 10 g.

8.4 Volume Scan Procedures

The volume scan is used for assess overlapping SAR distributions for antennas transmitting in different frequency bands. It is equivalent to an oversized zoom scan used in standalone measurements. The measurement volume will be used to enclose all the simultaneous transmitting antennas. For antennas transmitting simultaneously in different frequency bands, the volume scan is measured separately in each frequency band. In order to sum correctly to compute the 1g aggregate SAR, the EUT remain in the same test position for all measurements and all volume scan use the same spatial resolution and grid spacing (step-size is 4, 4 and 2.5 mm). When all volume scan were completed, the software can combine and subsequently superpose these measurement data to calculating the multiband SAR.

8.5 SAR Averaged Methods

The local SAR inside the phantom is measured using small dipole sensing elements inside a probe body. The probe tip must not be in contact with the phantom surface in order to minimize measurements errors, but the highest local SAR will occur at the surface of the phantom.

An extrapolation is using to determinate this highest local SAR values. The extrapolation is based on a fourth-order least-square polynomial fit of measured data. The local SAR value is then extrapolated from the liquid surface with a 1mm step.

The measurements have to be performed over a limited time (due to the duration of the battery) so the step of measurement is high. It could vary between 5 and 8 mm. To obtain an accurate assessment of the maximum SAR averaged over 10g and 1 g requires a very fine resolution in the three dimensional scanned data array.

8.6 Power Drift Monitoring

All SAR testing is under the EUT install full charged battery and transmit maximum output power. In SATIMO measurement software, the power reference measurement and power drift measurement procedures are used for monitoring the power drift of EUT during SAR test. Both these procedures measure the field at a specified reference position before and after the SAR testing. The software will calculate the field difference in dB. If the power drift more than 5%, the SAR will be retested.

9. SAR Test Result

9.1 Conducted RF Output Power

GSM - Burst Average Power (dBm)								
Band	**GSM850**			**Tune-up power (dBm)**	**PCS1900**			**Tune-up power (dBm)**
Channel	**128**	**190**	**251**		**512**	**661**	**810**	
Frequency (MHz)	**824.2**	**836.6**	**848.8**		**1850.2**	**1880**	**1909.8**	
GSM	**33.76**	33.65	33.37	34.0	28.87	29.14	**29.43**	29.5
GPRS (1 slot)	33.62	33.5	33.28	34.0	28.82	29.15	29.44	29.5
GPRS (2 slots)	**32.67**	32.59	32.34	33.0	28.02	28.38	28.71	29.0
GPRS (3 slots)	30.59	30.52	30.31	31.0	26.35	26.62	26.94	27.0
GPRS (4 slots)	29.53	29.46	29.29	30.0	25.26	25.53	**25.86**	26.0
EDGE (1 slot)	26.89	26.98	27.07	27.5	25.85	25.16	24.96	26.0
EDGE (2 slots)	25.68	25.8	25.95	26.0	24.81	24.1	23.86	25.0
EDGE (3 slots)	23.52	23.45	23.56	24.0	22.57	21.74	21.59	23.0
EDGE (4 slots)	22.11	22.11	22.26	22.5	21.36	20.62	20.35	21.5

GSM - Source-Based Time-Average Power (dBm)								
Band	**GSM850**			**Tune-up power (dBm)**	**PCS1900**			**Tune-up power (dBm)**
Channel	**128**	**190**	**251**		**512**	**661**	**810**	
Frequency (MHz)	**824.2**	**836.6**	**848.8**		**1850.2**	**1880**	**1909.8**	
GSM	24.76	24.65	24.37	25.0	19.87	20.14	20.43	20.5
GPRS (1 slot)	24.62	24.50	24.28	25.0	19.82	20.15	20.44	20.5
GPRS (2 slots)	**26.67**	26.59	26.34	27.0	22.02	22.38	22.71	23.0
GPRS (3 slots)	26.34	26.27	26.06	26.5	22.10	22.37	22.69	23.0
GPRS (4 slots)	26.53	26.46	26.29	27.0	22.26	22.53	**22.86**	23.0
EDGE (1 slot)	17.89	17.98	18.07	18.5	16.85	16.16	15.96	17.0
EDGE (2 slots)	19.68	19.80	19.95	20.0	18.81	18.10	17.86	19.0
EDGE (3 slots)	19.27	19.20	19.31	19.5	18.32	17.49	17.34	17.5
EDGE (4 slots)	19.11	19.11	19.26	19.5	18.36	17.62	17.35	18.0
Note: The source-based time-averaged power is linearly scaled the maximum burst averaged power based on time slots. The calculated method are shown as below: Source based time-average power = Burst averaged power - Duty cycle factor in dB Duty cycle factor = 9 dB for 1 Tx slot, 6 dB for 2 Tx slots, 4.25 dB for 3 Tx slots, 3 dB for 4 Tx slots								

Remark:

1. For Head SAR testing, GSM should be evaluated, therefore the EUT was set in GSM for GSM850 and GSM1900 due to its highest source-based time-average power.

2. For Body SAR testing, GPRS should be evaluated, therefore the EUT was set in GPRS (2TX slots) for GSM850 and

GPRS (4TX slots) for GSM1900 due to its highest source-based time-average power.

3. Per KDB 447498 D01 v06, the maximum output power channel is used for SAR testing and for further SAR test reduction.

4. The DUT do not support DTM function.

5. The DUT do not support Hotspot function.

WCDMA - Average Power (dBm)								
Band	**WCDMA Band II**				**WCDMA Band V**			
Channel	**9262**	**9400**	**9538**	**Tune-up power (dBm)**	**4132**	**4183**	**4233**	**Tune-up power (dBm)**
Frequency (MHz)	**1852.4**	**1880.0**	**1907.6**		**826.4**	**836.4**	**846.6**	
RMC 12.2k	23.50	23.37	**23.51**	24.0	**24.44**	24.35	24.19	24.5
HSDPA Subtest-1	22.51	22.43	22.47	23.0	23.40	23.35	23.21	23.5
HSDPA Subtest-2	22.48	22.41	22.45	22.5	22.38	23.32	23.19	23.5
HSDPA Subtest-3	22.49	22.42	22.46	22.5	22.37	23.34	23.17	23.5
HSDPA Subtest-4	22.47	22.41	22.45	22.5	22.38	23.34	23.18	23.5
HSUPA Subtest-1	22.48	22.36	22.49	22.5	23.42	23.30	23.23	23.5
HSUPA Subtest-2	22.46	22.32	22.43	22.5	23.41	23.27	23.21	23.5
HSUPA Subtest-3	22.43	22.33	22.47	22.5	23.39	23.28	23.21	23.5
HSUPA Subtest-4	22.44	22.34	22.46	22.5	23.37	23.27	23.20	23.5
HSUPA Subtest-5	22.44	22.34	22.47	22.5	23.38	23.28	23.19	23.5

WCDMA - Average Power (dBm)								
Band	**WCDMA Band IV**							
Channel	**1312**	**1412**	**1513**	**Tune-up power (dBm)**				
Frequency (MHz)	**1712.4**	**1732.4**	**1752.6**					
RMC 12.2k	23.29	23.34	**23.43**	23.5				
HSDPA Subtest-1	22.27	22.35	22.45	22.5				
HSDPA Subtest-2	22.25	22.34	22.43	22.5				
HSDPA Subtest-3	22.24	22.32	22.41	22.5				
HSDPA Subtest-4	22.23	22.32	22.42	22.5				
HSUPA Subtest-1	22.4	22.54	22.69	23.0				
HSUPA Subtest-2	22.38	22.51	22.67	23.0				
HSUPA Subtest-3	22.37	22.5	22.65	23.0				
HSUPA Subtest-4	22.36	22.52	22.63	23.0				
HSUPA Subtest-5	22.35	22.52	22.67	23.0				

Remark:

1. per KDB 941225 D01 v03, The 12.2kbps RMC mode was selected for SAR testing(the primary mode).

2. When the maximum output power and tune-up tolerance specified for production units in a secondary mode is ≤1/4 dB higher than the primary mode or when the highest reported SAR of the primary mode is scaled by the ratio of specified maximum output power and tune-up tolerance of secondary to primary mode and the adjusted SAR is ≤ 1.2 W/kg, SAR measurement is not required for the secondary mode

LTE

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	23.43	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.32	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.38	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.39	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.36	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.35	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.31	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.20	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.17	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.15	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.22	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.19	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.12	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.23	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.09	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.10	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.10	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.17	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.19	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.19	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.24	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.26	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.27	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.26	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.18	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.18	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.16	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.12	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.10	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.10	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.04	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.03	PASS

Band2	1.4MHz	16QAM	18900	3RB#3	21.99	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.23	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.06	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.06	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.03	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.08	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.12	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.07	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.26	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.43	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.40	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.35	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.25	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.25	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.25	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.27	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.27	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.23	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.20	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.22	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.23	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.18	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.16	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.07	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.10	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.09	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.22	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.21	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.24	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.19	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.42	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.38	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.34	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.28	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.30	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.28	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.29	PASS

Band2	3MHz	16QAM	18900	1RB#0	22.17	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.06	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.98	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.18	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.19	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.13	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.10	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.91	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.92	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.96	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.20	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.19	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.21	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.13	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.56	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.50	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.46	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.29	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.28	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.27	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.26	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.41	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.32	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.26	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.26	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.29	PASS
Band2	5MHz	QPSK	18900	12RB#13	22.15	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.25	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.29	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.37	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.43	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.23	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.22	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.20	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.24	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.29	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.24	PASS

Band2	5MHz	16QAM	18625	1RB#24	22.24	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.28	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.25	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.23	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.27	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.40	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.32	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.26	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.31	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.31	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.19	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.24	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.13	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.18	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.21	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.23	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.24	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.20	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.27	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.47	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.36	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.31	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.25	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.27	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.22	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.30	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.41	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.26	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.05	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.23	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.25	PASS
Band2	10MHz	QPSK	18900	25RB#25	22.19	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.24	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.95	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.09	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.12	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.11	PASS

Band2	10MHz	QPSK	19150	25RB#12	22.07	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.21	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.18	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.45	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.36	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.29	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.19	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.20	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.24	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.24	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.24	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.11	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.89	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.24	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.22	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.19	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.23	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.72	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.89	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.91	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.12	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.13	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.26	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.13	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.39	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.33	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.29	PASS
Band2	15MHz	QPSK	18675	38RB#0	22.39	PASS
Band2	15MHz	QPSK	18675	38RB#18	22.34	PASS
Band2	15MHz	QPSK	18675	38RB#37	22.30	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.19	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.18	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.14	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.76	PASS
Band2	15MHz	QPSK	18900	38RB#0	22.36	PASS
Band2	15MHz	QPSK	18900	38RB#18	22.28	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.92	PASS

Band2	15MHz	QPSK	18900	75RB#0	22.17	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.77	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.06	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.06	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.58	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.86	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.86	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.03	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.40	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.30	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.30	PASS
Band2	15MHz	16QAM	18675	38RB#0	22.39	PASS
Band2	15MHz	16QAM	18675	38RB#18	22.32	PASS
Band2	15MHz	16QAM	18675	38RB#37	22.30	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.18	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.36	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.28	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.93	PASS
Band2	15MHz	16QAM	18900	38RB#0	22.33	PASS
Band2	15MHz	16QAM	18900	38RB#18	22.28	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.95	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.20	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.58	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.87	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.89	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.60	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.87	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.89	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.05	PASS
Band2	20MHz	QPSK	18700	1RB#0	**23.61**	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.42	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.33	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.22	PASS
Band2	20MHz	QPSK	18700	50RB#25	22.23	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.21	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.25	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.33	PASS

Band2	20MHz	QPSK	18900	1RB#49	23.26	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.78	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.31	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.27	PASS
Band2	20MHz	QPSK	18900	50RB#50	22.09	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.20	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.72	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.96	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.99	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.99	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.96	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.13	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.07	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.21	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.19	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.16	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.18	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.18	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.21	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.20	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.56	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.49	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.07	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.30	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.28	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.11	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.15	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.70	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.88	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.98	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.04	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.04	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.15	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.02	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	24.17	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	24.13	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	24.11	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	24.20	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	24.20	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	24.14	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.25	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	24.38	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.35	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	24.36	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	24.37	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	24.41	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	24.40	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	23.35	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	24.35	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.26	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	24.32	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	24.38	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	24.36	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	24.34	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.39	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	23.06	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.13	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	23.06	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	23.04	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	23.04	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	23.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.23	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	23.24	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.31	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	23.26	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	23.18	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	23.18	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	23.14	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	22.17	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	23.28	PASS

Band4	1.4MHz	16QAM	20393	1RB#2	23.28	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	23.23	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	23.19	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	23.24	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	23.17	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.38	PASS
Band4	3MHz	QPSK	19965	1RB#0	24.30	PASS
Band4	3MHz	QPSK	19965	1RB#8	24.36	PASS
Band4	3MHz	QPSK	19965	1RB#14	24.32	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.20	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.22	PASS
Band4	3MHz	QPSK	19965	8RB#7	23.21	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.24	PASS
Band4	3MHz	QPSK	20175	1RB#0	24.42	PASS
Band4	3MHz	QPSK	20175	1RB#8	24.40	PASS
Band4	3MHz	QPSK	20175	1RB#14	24.37	PASS
Band4	3MHz	QPSK	20175	8RB#0	23.38	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.38	PASS
Band4	3MHz	QPSK	20175	8RB#7	23.32	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.35	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.43	PASS
Band4	3MHz	QPSK	20385	1RB#8	24.45	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.45	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.38	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.36	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.37	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.39	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.29	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.32	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.32	PASS
Band4	3MHz	16QAM	19965	8RB#0	22.23	PASS
Band4	3MHz	16QAM	19965	8RB#4	22.22	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.20	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.23	PASS
Band4	3MHz	16QAM	20175	1RB#0	23.32	PASS
Band4	3MHz	16QAM	20175	1RB#8	23.23	PASS
Band4	3MHz	16QAM	20175	1RB#14	23.21	PASS

Band4	3MHz	16QAM	20175	8RB#0	22.32	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.35	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.34	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.27	PASS
Band4	3MHz	16QAM	20385	1RB#0	23.42	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.47	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.48	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.40	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.41	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.40	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.41	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.45	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.44	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.46	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.23	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.26	PASS
Band4	5MHz	QPSK	19975	12RB#13	23.21	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.23	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.49	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.47	PASS
Band4	5MHz	QPSK	20175	1RB#24	24.47	PASS
Band4	5MHz	QPSK	20175	12RB#0	23.37	PASS
Band4	5MHz	QPSK	20175	12RB#6	23.40	PASS
Band4	5MHz	QPSK	20175	12RB#13	23.39	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.40	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.57	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.56	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.62	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.37	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.39	PASS
Band4	5MHz	QPSK	20375	12RB#13	23.41	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.41	PASS
Band4	5MHz	16QAM	19975	1RB#0	23.25	PASS
Band4	5MHz	16QAM	19975	1RB#12	23.19	PASS
Band4	5MHz	16QAM	19975	1RB#24	23.22	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.20	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.22	PASS

Band4	5MHz	16QAM	19975	12RB#13	22.23	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.23	PASS
Band4	5MHz	16QAM	20175	1RB#0	23.47	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.50	PASS
Band4	5MHz	16QAM	20175	1RB#24	23.49	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.43	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.40	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.39	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.34	PASS
Band4	5MHz	16QAM	20375	1RB#0	23.33	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.33	PASS
Band4	5MHz	16QAM	20375	1RB#24	23.42	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.35	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.36	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.35	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.44	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.34	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.39	PASS
Band4	10MHz	QPSK	20000	1RB#49	24.40	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.23	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.21	PASS
Band4	10MHz	QPSK	20000	25RB#25	23.30	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.27	PASS
Band4	10MHz	QPSK	20175	1RB#0	24.50	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.44	PASS
Band4	10MHz	QPSK	20175	1RB#49	24.32	PASS
Band4	10MHz	QPSK	20175	25RB#0	23.40	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.42	PASS
Band4	10MHz	QPSK	20175	25RB#25	23.44	PASS
Band4	10MHz	QPSK	20175	50RB#0	23.41	PASS
Band4	10MHz	QPSK	20350	1RB#0	24.43	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.44	PASS
Band4	10MHz	QPSK	20350	1RB#49	24.48	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.38	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.38	PASS
Band4	10MHz	QPSK	20350	25RB#25	23.48	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.42	PASS

Band4	10MHz	16QAM	20000	1RB#0	23.32	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.34	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.38	PASS
Band4	10MHz	16QAM	20000	25RB#0	22.18	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.20	PASS
Band4	10MHz	16QAM	20000	25RB#25	22.31	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.23	PASS
Band4	10MHz	16QAM	20175	1RB#0	23.36	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.33	PASS
Band4	10MHz	16QAM	20175	1RB#49	23.16	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.39	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.37	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.43	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.39	PASS
Band4	10MHz	16QAM	20350	1RB#0	23.42	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.41	PASS
Band4	10MHz	16QAM	20350	1RB#49	23.47	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.32	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.33	PASS
Band4	10MHz	16QAM	20350	25RB#25	22.40	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.40	PASS
Band4	15MHz	QPSK	20025	1RB#0	24.27	PASS
Band4	15MHz	QPSK	20025	1RB#38	24.38	PASS
Band4	15MHz	QPSK	20025	1RB#74	24.36	PASS
Band4	15MHz	QPSK	20025	38RB#0	23.23	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.37	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.38	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.29	PASS
Band4	15MHz	QPSK	20175	1RB#0	24.25	PASS
Band4	15MHz	QPSK	20175	1RB#38	24.29	PASS
Band4	15MHz	QPSK	20175	1RB#74	24.10	PASS
Band4	15MHz	QPSK	20175	38RB#0	23.43	PASS
Band4	15MHz	QPSK	20175	38RB#18	23.49	PASS
Band4	15MHz	QPSK	20175	38RB#37	23.21	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.30	PASS
Band4	15MHz	QPSK	20325	1RB#0	24.45	PASS
Band4	15MHz	QPSK	20325	1RB#38	24.44	PASS

Band4	15MHz	QPSK	20325	1RB#74	24.41	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.45	PASS
Band4	15MHz	QPSK	20325	38RB#18	23.45	PASS
Band4	15MHz	QPSK	20325	38RB#37	23.43	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.38	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.26	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.35	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.34	PASS
Band4	15MHz	16QAM	20025	38RB#0	23.25	PASS
Band4	15MHz	16QAM	20025	38RB#18	23.37	PASS
Band4	15MHz	16QAM	20025	38RB#37	23.35	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.18	PASS
Band4	15MHz	16QAM	20175	1RB#0	23.45	PASS
Band4	15MHz	16QAM	20175	1RB#38	23.46	PASS
Band4	15MHz	16QAM	20175	1RB#74	23.26	PASS
Band4	15MHz	16QAM	20175	38RB#0	23.42	PASS
Band4	15MHz	16QAM	20175	38RB#18	23.48	PASS
Band4	15MHz	16QAM	20175	38RB#37	23.24	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.34	PASS
Band4	15MHz	16QAM	20325	1RB#0	23.44	PASS
Band4	15MHz	16QAM	20325	1RB#38	23.43	PASS
Band4	15MHz	16QAM	20325	1RB#74	23.44	PASS
Band4	15MHz	16QAM	20325	38RB#0	23.45	PASS
Band4	15MHz	16QAM	20325	38RB#18	23.45	PASS
Band4	15MHz	16QAM	20325	38RB#37	23.44	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.33	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.30	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.49	PASS
Band4	20MHz	QPSK	20050	1RB#99	24.50	PASS
Band4	20MHz	QPSK	20050	50RB#0	23.23	PASS
Band4	20MHz	QPSK	20050	50RB#25	23.26	PASS
Band4	20MHz	QPSK	20050	50RB#50	23.39	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.35	PASS
Band4	20MHz	QPSK	20175	1RB#0	24.29	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.44	PASS
Band4	20MHz	QPSK	20175	1RB#99	24.19	PASS
Band4	20MHz	QPSK	20175	50RB#0	23.42	PASS

Band4	20MHz	QPSK	20175	50RB#25	23.40	PASS
Band4	20MHz	QPSK	20175	50RB#50	23.38	PASS
Band4	20MHz	QPSK	20175	100RB#0	23.37	PASS
Band4	20MHz	QPSK	20300	1RB#0	**24.68**	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.53	PASS
Band4	20MHz	QPSK	20300	1RB#99	24.49	PASS
Band4	20MHz	QPSK	20300	50RB#0	23.45	PASS
Band4	20MHz	QPSK	20300	50RB#25	23.39	PASS
Band4	20MHz	QPSK	20300	50RB#50	23.39	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.40	PASS
Band4	20MHz	16QAM	20050	1RB#0	23.12	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.28	PASS
Band4	20MHz	16QAM	20050	1RB#99	23.32	PASS
Band4	20MHz	16QAM	20050	50RB#0	22.24	PASS
Band4	20MHz	16QAM	20050	50RB#25	22.18	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.40	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.27	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.52	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.67	PASS
Band4	20MHz	16QAM	20175	1RB#99	23.41	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.38	PASS
Band4	20MHz	16QAM	20175	50RB#25	22.39	PASS
Band4	20MHz	16QAM	20175	50RB#50	22.41	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.35	PASS
Band4	20MHz	16QAM	20300	1RB#0	23.38	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.38	PASS
Band4	20MHz	16QAM	20300	1RB#99	23.29	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.39	PASS
Band4	20MHz	16QAM	20300	50RB#25	22.35	PASS
Band4	20MHz	16QAM	20300	50RB#50	22.38	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.40	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	24.74	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	24.82	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	24.85	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	24.93	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	24.93	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	24.91	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	23.98	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	24.87	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	24.90	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	24.82	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	24.95	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	24.98	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	24.89	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	24.02	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	24.52	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	24.55	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	24.51	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	24.56	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	24.55	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	24.62	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	23.64	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.67	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.81	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.77	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	23.80	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	23.82	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	23.82	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.98	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	23.76	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.72	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	23.65	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	23.90	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	23.93	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	23.82	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	22.93	PASS

Band5	1.4MHz	16QAM	20643	1RB#0	23.43	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	23.44	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	23.37	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	23.49	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	23.54	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	23.49	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	22.67	PASS
Band5	3MHz	QPSK	20415	1RB#0	25.10	PASS
Band5	3MHz	QPSK	20415	1RB#8	25.15	PASS
Band5	3MHz	QPSK	20415	1RB#14	25.10	PASS
Band5	3MHz	QPSK	20415	8RB#0	23.95	PASS
Band5	3MHz	QPSK	20415	8RB#4	23.96	PASS
Band5	3MHz	QPSK	20415	8RB#7	23.98	PASS
Band5	3MHz	QPSK	20415	15RB#0	23.99	PASS
Band5	3MHz	QPSK	20525	1RB#0	25.05	PASS
Band5	3MHz	QPSK	20525	1RB#8	24.97	PASS
Band5	3MHz	QPSK	20525	1RB#14	24.90	PASS
Band5	3MHz	QPSK	20525	8RB#0	24.00	PASS
Band5	3MHz	QPSK	20525	8RB#4	24.03	PASS
Band5	3MHz	QPSK	20525	8RB#7	23.94	PASS
Band5	3MHz	QPSK	20525	15RB#0	23.95	PASS
Band5	3MHz	QPSK	20635	1RB#0	24.76	PASS
Band5	3MHz	QPSK	20635	1RB#8	24.74	PASS
Band5	3MHz	QPSK	20635	1RB#14	24.77	PASS
Band5	3MHz	QPSK	20635	8RB#0	23.64	PASS
Band5	3MHz	QPSK	20635	8RB#4	23.62	PASS
Band5	3MHz	QPSK	20635	8RB#7	23.64	PASS
Band5	3MHz	QPSK	20635	15RB#0	23.65	PASS
Band5	3MHz	16QAM	20415	1RB#0	24.08	PASS
Band5	3MHz	16QAM	20415	1RB#8	24.12	PASS
Band5	3MHz	16QAM	20415	1RB#14	24.10	PASS
Band5	3MHz	16QAM	20415	8RB#0	23.03	PASS
Band5	3MHz	16QAM	20415	8RB#4	23.03	PASS
Band5	3MHz	16QAM	20415	8RB#7	23.02	PASS
Band5	3MHz	16QAM	20415	15RB#0	23.02	PASS
Band5	3MHz	16QAM	20525	1RB#0	23.92	PASS
Band5	3MHz	16QAM	20525	1RB#8	23.82	PASS

Band5	3MHz	16QAM	20525	1RB#14	23.78	PASS
Band5	3MHz	16QAM	20525	8RB#0	22.97	PASS
Band5	3MHz	16QAM	20525	8RB#4	22.94	PASS
Band5	3MHz	16QAM	20525	8RB#7	22.90	PASS
Band5	3MHz	16QAM	20525	15RB#0	22.91	PASS
Band5	3MHz	16QAM	20635	1RB#0	23.78	PASS
Band5	3MHz	16QAM	20635	1RB#8	23.72	PASS
Band5	3MHz	16QAM	20635	1RB#14	23.84	PASS
Band5	3MHz	16QAM	20635	8RB#0	22.70	PASS
Band5	3MHz	16QAM	20635	8RB#4	22.66	PASS
Band5	3MHz	16QAM	20635	8RB#7	22.70	PASS
Band5	3MHz	16QAM	20635	15RB#0	22.69	PASS
Band5	5MHz	QPSK	20425	1RB#0	25.17	PASS
Band5	5MHz	QPSK	20425	1RB#12	25.19	PASS
Band5	5MHz	QPSK	20425	1RB#24	25.22	PASS
Band5	5MHz	QPSK	20425	12RB#0	24.01	PASS
Band5	5MHz	QPSK	20425	12RB#6	24.01	PASS
Band5	5MHz	QPSK	20425	12RB#13	24.03	PASS
Band5	5MHz	QPSK	20425	25RB#0	24.05	PASS
Band5	5MHz	QPSK	20525	1RB#0	25.14	PASS
Band5	5MHz	QPSK	20525	1RB#12	25.14	PASS
Band5	5MHz	QPSK	20525	1RB#24	24.97	PASS
Band5	5MHz	QPSK	20525	12RB#0	24.04	PASS
Band5	5MHz	QPSK	20525	12RB#6	24.06	PASS
Band5	5MHz	QPSK	20525	12RB#13	23.92	PASS
Band5	5MHz	QPSK	20525	25RB#0	23.99	PASS
Band5	5MHz	QPSK	20625	1RB#0	24.90	PASS
Band5	5MHz	QPSK	20625	1RB#12	24.89	PASS
Band5	5MHz	QPSK	20625	1RB#24	24.90	PASS
Band5	5MHz	QPSK	20625	12RB#0	23.70	PASS
Band5	5MHz	QPSK	20625	12RB#6	23.72	PASS
Band5	5MHz	QPSK	20625	12RB#13	23.67	PASS
Band5	5MHz	QPSK	20625	25RB#0	23.70	PASS
Band5	5MHz	16QAM	20425	1RB#0	23.94	PASS
Band5	5MHz	16QAM	20425	1RB#12	23.99	PASS
Band5	5MHz	16QAM	20425	1RB#24	24.01	PASS
Band5	5MHz	16QAM	20425	12RB#0	23.04	PASS

Band5	5MHz	16QAM	20425	12RB#6	23.05	PASS
Band5	5MHz	16QAM	20425	12RB#13	23.04	PASS
Band5	5MHz	16QAM	20425	25RB#0	23.07	PASS
Band5	5MHz	16QAM	20525	1RB#0	24.09	PASS
Band5	5MHz	16QAM	20525	1RB#12	24.01	PASS
Band5	5MHz	16QAM	20525	1RB#24	23.90	PASS
Band5	5MHz	16QAM	20525	12RB#0	23.12	PASS
Band5	5MHz	16QAM	20525	12RB#6	23.09	PASS
Band5	5MHz	16QAM	20525	12RB#13	22.92	PASS
Band5	5MHz	16QAM	20525	25RB#0	22.94	PASS
Band5	5MHz	16QAM	20625	1RB#0	23.64	PASS
Band5	5MHz	16QAM	20625	1RB#12	23.64	PASS
Band5	5MHz	16QAM	20625	1RB#24	23.66	PASS
Band5	5MHz	16QAM	20625	12RB#0	22.68	PASS
Band5	5MHz	16QAM	20625	12RB#6	22.70	PASS
Band5	5MHz	16QAM	20625	12RB#13	22.68	PASS
Band5	5MHz	16QAM	20625	25RB#0	22.73	PASS
Band5	10MHz	QPSK	20450	1RB#0	25.12	PASS
Band5	10MHz	QPSK	20450	1RB#24	**25.27**	PASS
Band5	10MHz	QPSK	20450	1RB#49	25.13	PASS
Band5	10MHz	QPSK	20450	25RB#0	24.07	PASS
Band5	10MHz	QPSK	20450	25RB#12	24.07	PASS
Band5	10MHz	QPSK	20450	25RB#25	24.07	PASS
Band5	10MHz	QPSK	20450	50RB#0	24.10	PASS
Band5	10MHz	QPSK	20525	1RB#0	25.06	PASS
Band5	10MHz	QPSK	20525	1RB#24	25.07	PASS
Band5	10MHz	QPSK	20525	1RB#49	24.76	PASS
Band5	10MHz	QPSK	20525	25RB#0	24.08	PASS
Band5	10MHz	QPSK	20525	25RB#12	24.07	PASS
Band5	10MHz	QPSK	20525	25RB#25	23.90	PASS
Band5	10MHz	QPSK	20525	50RB#0	23.97	PASS
Band5	10MHz	QPSK	20600	1RB#0	24.96	PASS
Band5	10MHz	QPSK	20600	1RB#24	24.81	PASS
Band5	10MHz	QPSK	20600	1RB#49	24.81	PASS
Band5	10MHz	QPSK	20600	25RB#0	23.86	PASS
Band5	10MHz	QPSK	20600	25RB#12	23.87	PASS
Band5	10MHz	QPSK	20600	25RB#25	23.70	PASS

Band5	10MHz	QPSK	20600	50RB#0	23.77	PASS
Band5	10MHz	16QAM	20450	1RB#0	24.14	PASS
Band5	10MHz	16QAM	20450	1RB#24	24.16	PASS
Band5	10MHz	16QAM	20450	1RB#49	24.12	PASS
Band5	10MHz	16QAM	20450	25RB#0	23.04	PASS
Band5	10MHz	16QAM	20450	25RB#12	23.04	PASS
Band5	10MHz	16QAM	20450	25RB#25	23.07	PASS
Band5	10MHz	16QAM	20450	50RB#0	23.09	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.95	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.91	PASS
Band5	10MHz	16QAM	20525	1RB#49	23.59	PASS
Band5	10MHz	16QAM	20525	25RB#0	23.12	PASS
Band5	10MHz	16QAM	20525	25RB#12	23.11	PASS
Band5	10MHz	16QAM	20525	25RB#25	22.91	PASS
Band5	10MHz	16QAM	20525	50RB#0	22.95	PASS
Band5	10MHz	16QAM	20600	1RB#0	23.94	PASS
Band5	10MHz	16QAM	20600	1RB#24	23.80	PASS
Band5	10MHz	16QAM	20600	1RB#49	23.74	PASS
Band5	10MHz	16QAM	20600	25RB#0	22.82	PASS
Band5	10MHz	16QAM	20600	25RB#12	22.84	PASS
Band5	10MHz	16QAM	20600	25RB#25	22.67	PASS
Band5	10MHz	16QAM	20600	50RB#0	22.79	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	24.40	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	24.36	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	24.35	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	24.47	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	24.47	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	24.49	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	23.47	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	24.27	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	24.22	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	24.19	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	24.31	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	24.31	PASS

Band12	1.4MHz	QPSK	23095	3RB#3	24.26	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	23.33	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	24.38	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	24.39	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	24.42	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	24.50	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	24.49	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	24.57	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	23.47	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	23.32	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	23.32	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	23.32	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	23.29	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	23.27	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	23.30	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	22.30	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	23.23	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	23.21	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	23.14	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	23.19	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	23.18	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	23.12	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	22.32	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	23.30	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	23.39	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	23.37	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	23.28	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	23.30	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	23.35	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	22.30	PASS
Band12	3MHz	QPSK	23025	1RB#0	24.52	PASS
Band12	3MHz	QPSK	23025	1RB#8	24.49	PASS
Band12	3MHz	QPSK	23025	1RB#14	24.48	PASS
Band12	3MHz	QPSK	23025	8RB#0	23.38	PASS
Band12	3MHz	QPSK	23025	8RB#4	23.37	PASS
Band12	3MHz	QPSK	23025	8RB#7	23.36	PASS
Band12	3MHz	QPSK	23025	15RB#0	23.35	PASS

Band12	3MHz	QPSK	23095	1RB#0	24.37	PASS
Band12	3MHz	QPSK	23095	1RB#8	24.36	PASS
Band12	3MHz	QPSK	23095	1RB#14	24.27	PASS
Band12	3MHz	QPSK	23095	8RB#0	23.35	PASS
Band12	3MHz	QPSK	23095	8RB#4	23.34	PASS
Band12	3MHz	QPSK	23095	8RB#7	23.38	PASS
Band12	3MHz	QPSK	23095	15RB#0	23.32	PASS
Band12	3MHz	QPSK	23165	1RB#0	24.26	PASS
Band12	3MHz	QPSK	23165	1RB#8	24.28	PASS
Band12	3MHz	QPSK	23165	1RB#14	24.33	PASS
Band12	3MHz	QPSK	23165	8RB#0	23.37	PASS
Band12	3MHz	QPSK	23165	8RB#4	23.37	PASS
Band12	3MHz	QPSK	23165	8RB#7	23.42	PASS
Band12	3MHz	QPSK	23165	15RB#0	23.41	PASS
Band12	3MHz	16QAM	23025	1RB#0	23.50	PASS
Band12	3MHz	16QAM	23025	1RB#8	23.47	PASS
Band12	3MHz	16QAM	23025	1RB#14	23.48	PASS
Band12	3MHz	16QAM	23025	8RB#0	22.41	PASS
Band12	3MHz	16QAM	23025	8RB#4	22.41	PASS
Band12	3MHz	16QAM	23025	8RB#7	22.38	PASS
Band12	3MHz	16QAM	23025	15RB#0	22.37	PASS
Band12	3MHz	16QAM	23095	1RB#0	23.25	PASS
Band12	3MHz	16QAM	23095	1RB#8	23.22	PASS
Band12	3MHz	16QAM	23095	1RB#14	23.16	PASS
Band12	3MHz	16QAM	23095	8RB#0	22.27	PASS
Band12	3MHz	16QAM	23095	8RB#4	22.27	PASS
Band12	3MHz	16QAM	23095	8RB#7	22.27	PASS
Band12	3MHz	16QAM	23095	15RB#0	22.24	PASS
Band12	3MHz	16QAM	23165	1RB#0	23.09	PASS
Band12	3MHz	16QAM	23165	1RB#8	23.15	PASS
Band12	3MHz	16QAM	23165	1RB#14	23.24	PASS
Band12	3MHz	16QAM	23165	8RB#0	22.38	PASS
Band12	3MHz	16QAM	23165	8RB#4	22.38	PASS
Band12	3MHz	16QAM	23165	8RB#7	22.45	PASS
Band12	3MHz	16QAM	23165	15RB#0	22.37	PASS
Band12	5MHz	QPSK	23035	1RB#0	24.60	PASS
Band12	5MHz	QPSK	23035	1RB#12	24.60	PASS

Band12	5MHz	QPSK	23035	1RB#24	24.59	PASS
Band12	5MHz	QPSK	23035	12RB#0	23.37	PASS
Band12	5MHz	QPSK	23035	12RB#6	23.35	PASS
Band12	5MHz	QPSK	23035	12RB#13	23.37	PASS
Band12	5MHz	QPSK	23035	25RB#0	23.42	PASS
Band12	5MHz	QPSK	23095	1RB#0	24.43	PASS
Band12	5MHz	QPSK	23095	1RB#12	24.49	PASS
Band12	5MHz	QPSK	23095	1RB#24	24.45	PASS
Band12	5MHz	QPSK	23095	12RB#0	23.39	PASS
Band12	5MHz	QPSK	23095	12RB#6	23.39	PASS
Band12	5MHz	QPSK	23095	12RB#13	23.35	PASS
Band12	5MHz	QPSK	23095	25RB#0	23.33	PASS
Band12	5MHz	QPSK	23155	1RB#0	24.53	PASS
Band12	5MHz	QPSK	23155	1RB#12	24.58	PASS
Band12	5MHz	QPSK	23155	1RB#24	24.70	PASS
Band12	5MHz	QPSK	23155	12RB#0	23.42	PASS
Band12	5MHz	QPSK	23155	12RB#6	23.43	PASS
Band12	5MHz	QPSK	23155	12RB#13	23.38	PASS
Band12	5MHz	QPSK	23155	25RB#0	23.44	PASS
Band12	5MHz	16QAM	23035	1RB#0	23.40	PASS
Band12	5MHz	16QAM	23035	1RB#12	23.35	PASS
Band12	5MHz	16QAM	23035	1RB#24	23.36	PASS
Band12	5MHz	16QAM	23035	12RB#0	22.33	PASS
Band12	5MHz	16QAM	23035	12RB#6	22.35	PASS
Band12	5MHz	16QAM	23035	12RB#13	22.33	PASS
Band12	5MHz	16QAM	23035	25RB#0	22.40	PASS
Band12	5MHz	16QAM	23095	1RB#0	23.41	PASS
Band12	5MHz	16QAM	23095	1RB#12	23.44	PASS
Band12	5MHz	16QAM	23095	1RB#24	23.44	PASS
Band12	5MHz	16QAM	23095	12RB#0	22.41	PASS
Band12	5MHz	16QAM	23095	12RB#6	22.45	PASS
Band12	5MHz	16QAM	23095	12RB#13	22.37	PASS
Band12	5MHz	16QAM	23095	25RB#0	22.34	PASS
Band12	5MHz	16QAM	23155	1RB#0	23.30	PASS
Band12	5MHz	16QAM	23155	1RB#12	23.35	PASS
Band12	5MHz	16QAM	23155	1RB#24	23.44	PASS
Band12	5MHz	16QAM	23155	12RB#0	22.39	PASS

Band12	5MHz	16QAM	23155	12RB#6	22.39	PASS
Band12	5MHz	16QAM	23155	12RB#13	22.33	PASS
Band12	5MHz	16QAM	23155	25RB#0	22.35	PASS
Band12	10MHz	QPSK	23060	1RB#0	**24.77**	PASS
Band12	10MHz	QPSK	23060	1RB#24	24.44	PASS
Band12	10MHz	QPSK	23060	1RB#49	24.44	PASS
Band12	10MHz	QPSK	23060	25RB#0	23.34	PASS
Band12	10MHz	QPSK	23060	25RB#12	23.35	PASS
Band12	10MHz	QPSK	23060	25RB#25	23.34	PASS
Band12	10MHz	QPSK	23060	50RB#0	23.37	PASS
Band12	10MHz	QPSK	23095	1RB#0	24.36	PASS
Band12	10MHz	QPSK	23095	1RB#24	24.42	PASS
Band12	10MHz	QPSK	23095	1RB#49	24.36	PASS
Band12	10MHz	QPSK	23095	25RB#0	23.41	PASS
Band12	10MHz	QPSK	23095	25RB#12	23.45	PASS
Band12	10MHz	QPSK	23095	25RB#25	23.42	PASS
Band12	10MHz	QPSK	23095	50RB#0	23.43	PASS
Band12	10MHz	QPSK	23130	1RB#0	24.25	PASS
Band12	10MHz	QPSK	23130	1RB#24	24.26	PASS
Band12	10MHz	QPSK	23130	1RB#49	24.36	PASS
Band12	10MHz	QPSK	23130	25RB#0	23.31	PASS
Band12	10MHz	QPSK	23130	25RB#12	23.32	PASS
Band12	10MHz	QPSK	23130	25RB#25	23.32	PASS
Band12	10MHz	QPSK	23130	50RB#0	23.37	PASS
Band12	10MHz	16QAM	23060	1RB#0	23.45	PASS
Band12	10MHz	16QAM	23060	1RB#24	23.43	PASS
Band12	10MHz	16QAM	23060	1RB#49	23.43	PASS
Band12	10MHz	16QAM	23060	25RB#0	22.33	PASS
Band12	10MHz	16QAM	23060	25RB#12	22.33	PASS
Band12	10MHz	16QAM	23060	25RB#25	22.29	PASS
Band12	10MHz	16QAM	23060	50RB#0	22.30	PASS
Band12	10MHz	16QAM	23095	1RB#0	23.19	PASS
Band12	10MHz	16QAM	23095	1RB#24	23.28	PASS
Band12	10MHz	16QAM	23095	1RB#49	23.21	PASS
Band12	10MHz	16QAM	23095	25RB#0	22.45	PASS
Band12	10MHz	16QAM	23095	25RB#12	22.44	PASS
Band12	10MHz	16QAM	23095	25RB#25	22.42	PASS

Band12	10MHz	16QAM	23095	50RB#0	22.44	PASS
Band12	10MHz	16QAM	23130	1RB#0	23.04	PASS
Band12	10MHz	16QAM	23130	1RB#24	23.06	PASS
Band12	10MHz	16QAM	23130	1RB#49	23.22	PASS
Band12	10MHz	16QAM	23130	25RB#0	22.36	PASS
Band12	10MHz	16QAM	23130	25RB#12	22.38	PASS
Band12	10MHz	16QAM	23130	25RB#25	22.38	PASS
Band12	10MHz	16QAM	23130	50RB#0	22.37	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	24.77	PASS
Band13	5MHz	QPSK	23205	1RB#12	24.80	PASS
Band13	5MHz	QPSK	23205	1RB#24	24.79	PASS
Band13	5MHz	QPSK	23205	12RB#0	23.57	PASS
Band13	5MHz	QPSK	23205	12RB#6	23.61	PASS
Band13	5MHz	QPSK	23205	12RB#13	23.60	PASS
Band13	5MHz	QPSK	23205	25RB#0	23.62	PASS
Band13	5MHz	QPSK	23230	1RB#0	24.74	PASS
Band13	5MHz	QPSK	23230	1RB#12	24.78	PASS
Band13	5MHz	QPSK	23230	1RB#24	24.80	PASS
Band13	5MHz	QPSK	23230	12RB#0	23.65	PASS
Band13	5MHz	QPSK	23230	12RB#6	23.64	PASS
Band13	5MHz	QPSK	23230	12RB#13	23.66	PASS
Band13	5MHz	QPSK	23230	25RB#0	23.66	PASS
Band13	5MHz	QPSK	23255	1RB#0	24.78	PASS
Band13	5MHz	QPSK	23255	1RB#12	24.88	PASS
Band13	5MHz	QPSK	23255	1RB#24	24.88	PASS
Band13	5MHz	QPSK	23255	12RB#0	23.73	PASS
Band13	5MHz	QPSK	23255	12RB#6	23.71	PASS
Band13	5MHz	QPSK	23255	12RB#13	23.74	PASS
Band13	5MHz	QPSK	23255	25RB#0	23.72	PASS
Band13	5MHz	16QAM	23205	1RB#0	23.55	PASS
Band13	5MHz	16QAM	23205	1RB#12	23.57	PASS
Band13	5MHz	16QAM	23205	1RB#24	23.58	PASS
Band13	5MHz	16QAM	23205	12RB#0	22.61	PASS
Band13	5MHz	16QAM	23205	12RB#6	22.62	PASS

Band13	5MHz	16QAM	23205	12RB#13	22.62	PASS
Band13	5MHz	16QAM	23205	25RB#0	22.68	PASS
Band13	5MHz	16QAM	23230	1RB#0	23.67	PASS
Band13	5MHz	16QAM	23230	1RB#12	23.73	PASS
Band13	5MHz	16QAM	23230	1RB#24	23.76	PASS
Band13	5MHz	16QAM	23230	12RB#0	22.69	PASS
Band13	5MHz	16QAM	23230	12RB#6	22.68	PASS
Band13	5MHz	16QAM	23230	12RB#13	22.72	PASS
Band13	5MHz	16QAM	23230	25RB#0	22.64	PASS
Band13	5MHz	16QAM	23255	1RB#0	23.59	PASS
Band13	5MHz	16QAM	23255	1RB#12	23.65	PASS
Band13	5MHz	16QAM	23255	1RB#24	23.69	PASS
Band13	5MHz	16QAM	23255	12RB#0	22.69	PASS
Band13	5MHz	16QAM	23255	12RB#6	22.68	PASS
Band13	5MHz	16QAM	23255	12RB#13	22.70	PASS
Band13	5MHz	16QAM	23255	25RB#0	22.72	PASS
Band13	10MHz	QPSK	23230	1RB#0	24.73	PASS
Band13	10MHz	QPSK	23230	1RB#24	**24.91**	PASS
Band13	10MHz	QPSK	23230	1RB#49	24.78	PASS
Band13	10MHz	QPSK	23230	25RB#0	23.62	PASS
Band13	10MHz	QPSK	23230	25RB#12	23.63	PASS
Band13	10MHz	QPSK	23230	25RB#25	23.71	PASS
Band13	10MHz	QPSK	23230	50RB#0	23.69	PASS
Band13	10MHz	16QAM	23230	1RB#0	23.69	PASS
Band13	10MHz	16QAM	23230	1RB#24	23.75	PASS
Band13	10MHz	16QAM	23230	1RB#49	23.75	PASS
Band13	10MHz	16QAM	23230	25RB#0	22.61	PASS
Band13	10MHz	16QAM	23230	25RB#12	22.63	PASS
Band13	10MHz	16QAM	23230	25RB#25	22.70	PASS
Band13	10MHz	16QAM	23230	50RB#0	22.70	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	24.51	PASS
Band17	5MHz	QPSK	23755	1RB#12	24.48	PASS
Band17	5MHz	QPSK	23755	1RB#24	24.49	PASS

Band17	5MHz	QPSK	23755	12RB#0	23.37	PASS
Band17	5MHz	QPSK	23755	12RB#6	23.36	PASS
Band17	5MHz	QPSK	23755	12RB#13	23.23	PASS
Band17	5MHz	QPSK	23755	25RB#0	23.35	PASS
Band17	5MHz	QPSK	23790	1RB#0	24.42	PASS
Band17	5MHz	QPSK	23790	1RB#12	24.45	PASS
Band17	5MHz	QPSK	23790	1RB#24	24.43	PASS
Band17	5MHz	QPSK	23790	12RB#0	23.30	PASS
Band17	5MHz	QPSK	23790	12RB#6	23.31	PASS
Band17	5MHz	QPSK	23790	12RB#13	23.34	PASS
Band17	5MHz	QPSK	23790	25RB#0	23.35	PASS
Band17	5MHz	QPSK	23825	1RB#0	24.49	PASS
Band17	5MHz	QPSK	23825	1RB#12	24.51	PASS
Band17	5MHz	QPSK	23825	1RB#24	24.58	PASS
Band17	5MHz	QPSK	23825	12RB#0	23.32	PASS
Band17	5MHz	QPSK	23825	12RB#6	23.38	PASS
Band17	5MHz	QPSK	23825	12RB#13	23.32	PASS
Band17	5MHz	QPSK	23825	25RB#0	23.36	PASS
Band17	5MHz	16QAM	23755	1RB#0	23.28	PASS
Band17	5MHz	16QAM	23755	1RB#12	23.22	PASS
Band17	5MHz	16QAM	23755	1RB#24	23.27	PASS
Band17	5MHz	16QAM	23755	12RB#0	22.37	PASS
Band17	5MHz	16QAM	23755	12RB#6	22.36	PASS
Band17	5MHz	16QAM	23755	12RB#13	22.25	PASS
Band17	5MHz	16QAM	23755	25RB#0	22.38	PASS
Band17	5MHz	16QAM	23790	1RB#0	23.32	PASS
Band17	5MHz	16QAM	23790	1RB#12	23.39	PASS
Band17	5MHz	16QAM	23790	1RB#24	23.39	PASS
Band17	5MHz	16QAM	23790	12RB#0	22.37	PASS
Band17	5MHz	16QAM	23790	12RB#6	22.36	PASS
Band17	5MHz	16QAM	23790	12RB#13	22.39	PASS
Band17	5MHz	16QAM	23790	25RB#0	22.30	PASS
Band17	5MHz	16QAM	23825	1RB#0	23.30	PASS
Band17	5MHz	16QAM	23825	1RB#12	23.29	PASS
Band17	5MHz	16QAM	23825	1RB#24	23.32	PASS
Band17	5MHz	16QAM	23825	12RB#0	22.33	PASS
Band17	5MHz	16QAM	23825	12RB#6	22.35	PASS

Band17	5MHz	16QAM	23825	12RB#13	22.29	PASS
Band17	5MHz	16QAM	23825	25RB#0	22.33	PASS
Band17	10MHz	QPSK	23780	1RB#0	24.38	PASS
Band17	10MHz	QPSK	23780	1RB#24	**24.65**	PASS
Band17	10MHz	QPSK	23780	1RB#49	24.42	PASS
Band17	10MHz	QPSK	23780	25RB#0	23.37	PASS
Band17	10MHz	QPSK	23780	25RB#12	23.35	PASS
Band17	10MHz	QPSK	23780	25RB#25	23.44	PASS
Band17	10MHz	QPSK	23780	50RB#0	23.43	PASS
Band17	10MHz	QPSK	23790	1RB#0	24.36	PASS
Band17	10MHz	QPSK	23790	1RB#24	24.35	PASS
Band17	10MHz	QPSK	23790	1RB#49	24.34	PASS
Band17	10MHz	QPSK	23790	25RB#0	23.30	PASS
Band17	10MHz	QPSK	23790	25RB#12	23.31	PASS
Band17	10MHz	QPSK	23790	25RB#25	23.36	PASS
Band17	10MHz	QPSK	23790	50RB#0	23.38	PASS
Band17	10MHz	QPSK	23800	1RB#0	24.20	PASS
Band17	10MHz	QPSK	23800	1RB#24	24.25	PASS
Band17	10MHz	QPSK	23800	1RB#49	24.27	PASS
Band17	10MHz	QPSK	23800	25RB#0	23.25	PASS
Band17	10MHz	QPSK	23800	25RB#12	23.29	PASS
Band17	10MHz	QPSK	23800	25RB#25	23.30	PASS
Band17	10MHz	QPSK	23800	50RB#0	23.33	PASS
Band17	10MHz	16QAM	23780	1RB#0	23.37	PASS
Band17	10MHz	16QAM	23780	1RB#24	23.46	PASS
Band17	10MHz	16QAM	23780	1RB#49	23.40	PASS
Band17	10MHz	16QAM	23780	25RB#0	22.33	PASS
Band17	10MHz	16QAM	23780	25RB#12	22.34	PASS
Band17	10MHz	16QAM	23780	25RB#25	22.36	PASS
Band17	10MHz	16QAM	23780	50RB#0	22.41	PASS
Band17	10MHz	16QAM	23790	1RB#0	23.18	PASS
Band17	10MHz	16QAM	23790	1RB#24	23.21	PASS
Band17	10MHz	16QAM	23790	1RB#49	23.17	PASS
Band17	10MHz	16QAM	23790	25RB#0	22.35	PASS
Band17	10MHz	16QAM	23790	25RB#12	22.36	PASS
Band17	10MHz	16QAM	23790	25RB#25	22.36	PASS
Band17	10MHz	16QAM	23790	50RB#0	22.38	PASS

Band17	10MHz	16QAM	23800	1RB#0	22.99	PASS
Band17	10MHz	16QAM	23800	1RB#24	23.06	PASS
Band17	10MHz	16QAM	23800	1RB#49	23.14	PASS
Band17	10MHz	16QAM	23800	25RB#0	22.33	PASS
Band17	10MHz	16QAM	23800	25RB#12	22.34	PASS
Band17	10MHz	16QAM	23800	25RB#25	22.31	PASS
Band17	10MHz	16QAM	23800	50RB#0	22.32	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	23.33	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	23.34	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	23.33	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	23.39	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	23.37	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	23.31	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	22.39	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	23.22	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	23.17	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	23.18	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	23.25	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	23.25	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	23.18	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	22.19	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	23.12	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	23.11	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	23.11	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	23.25	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	23.23	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	23.21	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	22.27	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	22.25	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	22.30	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	22.23	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	22.20	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	22.20	PASS

Band25	1.4MHz	16QAM	26047	3RB#3	22.16	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	21.39	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	22.07	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	22.07	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	22.07	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	22.03	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	22.02	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	21.98	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	21.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	22.07	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	22.10	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	22.02	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	22.10	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	22.09	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	22.09	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.28	PASS
Band25	3MHz	QPSK	26055	1RB#0	23.49	PASS
Band25	3MHz	QPSK	26055	1RB#8	23.42	PASS
Band25	3MHz	QPSK	26055	1RB#14	23.38	PASS
Band25	3MHz	QPSK	26055	8RB#0	22.39	PASS
Band25	3MHz	QPSK	26055	8RB#4	22.40	PASS
Band25	3MHz	QPSK	26055	8RB#7	22.40	PASS
Band25	3MHz	QPSK	26055	15RB#0	22.42	PASS
Band25	3MHz	QPSK	26365	1RB#0	23.32	PASS
Band25	3MHz	QPSK	26365	1RB#8	23.25	PASS
Band25	3MHz	QPSK	26365	1RB#14	23.18	PASS
Band25	3MHz	QPSK	26365	8RB#0	22.21	PASS
Band25	3MHz	QPSK	26365	8RB#4	22.24	PASS
Band25	3MHz	QPSK	26365	8RB#7	22.13	PASS
Band25	3MHz	QPSK	26365	15RB#0	22.14	PASS
Band25	3MHz	QPSK	26675	1RB#0	23.28	PASS
Band25	3MHz	QPSK	26675	1RB#8	23.28	PASS
Band25	3MHz	QPSK	26675	1RB#14	23.26	PASS
Band25	3MHz	QPSK	26675	8RB#0	22.36	PASS
Band25	3MHz	QPSK	26675	8RB#4	22.36	PASS
Band25	3MHz	QPSK	26675	8RB#7	22.32	PASS
Band25	3MHz	QPSK	26675	15RB#0	22.33	PASS

Band25	3MHz	16QAM	26055	1RB#0	22.39	PASS
Band25	3MHz	16QAM	26055	1RB#8	22.27	PASS
Band25	3MHz	16QAM	26055	1RB#14	22.21	PASS
Band25	3MHz	16QAM	26055	8RB#0	21.38	PASS
Band25	3MHz	16QAM	26055	8RB#4	21.35	PASS
Band25	3MHz	16QAM	26055	8RB#7	21.39	PASS
Band25	3MHz	16QAM	26055	15RB#0	21.34	PASS
Band25	3MHz	16QAM	26365	1RB#0	22.36	PASS
Band25	3MHz	16QAM	26365	1RB#8	22.23	PASS
Band25	3MHz	16QAM	26365	1RB#14	22.21	PASS
Band25	3MHz	16QAM	26365	8RB#0	21.24	PASS
Band25	3MHz	16QAM	26365	8RB#4	21.25	PASS
Band25	3MHz	16QAM	26365	8RB#7	21.15	PASS
Band25	3MHz	16QAM	26365	15RB#0	21.15	PASS
Band25	3MHz	16QAM	26675	1RB#0	22.20	PASS
Band25	3MHz	16QAM	26675	1RB#8	22.19	PASS
Band25	3MHz	16QAM	26675	1RB#14	22.15	PASS
Band25	3MHz	16QAM	26675	8RB#0	21.29	PASS
Band25	3MHz	16QAM	26675	8RB#4	21.29	PASS
Band25	3MHz	16QAM	26675	8RB#7	21.18	PASS
Band25	3MHz	16QAM	26675	15RB#0	21.27	PASS
Band25	5MHz	QPSK	26065	1RB#0	23.65	PASS
Band25	5MHz	QPSK	26065	1RB#12	23.58	PASS
Band25	5MHz	QPSK	26065	1RB#24	23.49	PASS
Band25	5MHz	QPSK	26065	12RB#0	22.39	PASS
Band25	5MHz	QPSK	26065	12RB#6	22.39	PASS
Band25	5MHz	QPSK	26065	12RB#13	22.35	PASS
Band25	5MHz	QPSK	26065	25RB#0	22.38	PASS
Band25	5MHz	QPSK	26365	1RB#0	23.38	PASS
Band25	5MHz	QPSK	26365	1RB#12	23.25	PASS
Band25	5MHz	QPSK	26365	1RB#24	23.19	PASS
Band25	5MHz	QPSK	26365	12RB#0	22.25	PASS
Band25	5MHz	QPSK	26365	12RB#6	22.26	PASS
Band25	5MHz	QPSK	26365	12RB#13	22.15	PASS
Band25	5MHz	QPSK	26365	25RB#0	22.23	PASS
Band25	5MHz	QPSK	26665	1RB#0	23.40	PASS
Band25	5MHz	QPSK	26665	1RB#12	23.44	PASS

Band25	5MHz	QPSK	26665	1RB#24	23.47	PASS
Band25	5MHz	QPSK	26665	12RB#0	22.43	PASS
Band25	5MHz	QPSK	26665	12RB#6	22.41	PASS
Band25	5MHz	QPSK	26665	12RB#13	22.22	PASS
Band25	5MHz	QPSK	26665	25RB#0	22.35	PASS
Band25	5MHz	16QAM	26065	1RB#0	22.41	PASS
Band25	5MHz	16QAM	26065	1RB#12	22.35	PASS
Band25	5MHz	16QAM	26065	1RB#24	22.28	PASS
Band25	5MHz	16QAM	26065	12RB#0	21.37	PASS
Band25	5MHz	16QAM	26065	12RB#6	21.36	PASS
Band25	5MHz	16QAM	26065	12RB#13	21.32	PASS
Band25	5MHz	16QAM	26065	25RB#0	21.35	PASS
Band25	5MHz	16QAM	26365	1RB#0	22.33	PASS
Band25	5MHz	16QAM	26365	1RB#12	22.28	PASS
Band25	5MHz	16QAM	26365	1RB#24	22.19	PASS
Band25	5MHz	16QAM	26365	12RB#0	21.29	PASS
Band25	5MHz	16QAM	26365	12RB#6	21.30	PASS
Band25	5MHz	16QAM	26365	12RB#13	21.15	PASS
Band25	5MHz	16QAM	26365	25RB#0	21.16	PASS
Band25	5MHz	16QAM	26665	1RB#0	22.23	PASS
Band25	5MHz	16QAM	26665	1RB#12	22.20	PASS
Band25	5MHz	16QAM	26665	1RB#24	22.22	PASS
Band25	5MHz	16QAM	26665	12RB#0	21.37	PASS
Band25	5MHz	16QAM	26665	12RB#6	21.41	PASS
Band25	5MHz	16QAM	26665	12RB#13	21.14	PASS
Band25	5MHz	16QAM	26665	25RB#0	21.28	PASS
Band25	10MHz	QPSK	26090	1RB#0	23.52	PASS
Band25	10MHz	QPSK	26090	1RB#24	23.42	PASS
Band25	10MHz	QPSK	26090	1RB#49	23.36	PASS
Band25	10MHz	QPSK	26090	25RB#0	22.27	PASS
Band25	10MHz	QPSK	26090	25RB#12	22.30	PASS
Band25	10MHz	QPSK	26090	25RB#25	22.42	PASS
Band25	10MHz	QPSK	26090	50RB#0	22.33	PASS
Band25	10MHz	QPSK	26365	1RB#0	23.43	PASS
Band25	10MHz	QPSK	26365	1RB#24	23.33	PASS
Band25	10MHz	QPSK	26365	1RB#49	23.13	PASS
Band25	10MHz	QPSK	26365	25RB#0	22.28	PASS

Band25	10MHz	QPSK	26365	25RB#12	22.29	PASS
Band25	10MHz	QPSK	26365	25RB#25	22.16	PASS
Band25	10MHz	QPSK	26365	50RB#0	22.20	PASS
Band25	10MHz	QPSK	26640	1RB#0	23.19	PASS
Band25	10MHz	QPSK	26640	1RB#24	23.35	PASS
Band25	10MHz	QPSK	26640	1RB#49	23.29	PASS
Band25	10MHz	QPSK	26640	25RB#0	22.23	PASS
Band25	10MHz	QPSK	26640	25RB#12	22.24	PASS
Band25	10MHz	QPSK	26640	25RB#25	22.06	PASS
Band25	10MHz	QPSK	26640	50RB#0	22.23	PASS
Band25	10MHz	16QAM	26090	1RB#0	22.33	PASS
Band25	10MHz	16QAM	26090	1RB#24	22.24	PASS
Band25	10MHz	16QAM	26090	1RB#49	22.13	PASS
Band25	10MHz	16QAM	26090	25RB#0	21.28	PASS
Band25	10MHz	16QAM	26090	25RB#12	21.29	PASS
Band25	10MHz	16QAM	26090	25RB#25	21.40	PASS
Band25	10MHz	16QAM	26090	50RB#0	21.36	PASS
Band25	10MHz	16QAM	26365	1RB#0	22.41	PASS
Band25	10MHz	16QAM	26365	1RB#24	22.27	PASS
Band25	10MHz	16QAM	26365	1RB#49	22.06	PASS
Band25	10MHz	16QAM	26365	25RB#0	21.25	PASS
Band25	10MHz	16QAM	26365	25RB#12	21.23	PASS
Band25	10MHz	16QAM	26365	25RB#25	21.12	PASS
Band25	10MHz	16QAM	26365	50RB#0	21.23	PASS
Band25	10MHz	16QAM	26640	1RB#0	22.03	PASS
Band25	10MHz	16QAM	26640	1RB#24	22.17	PASS
Band25	10MHz	16QAM	26640	1RB#49	22.12	PASS
Band25	10MHz	16QAM	26640	25RB#0	21.25	PASS
Band25	10MHz	16QAM	26640	25RB#12	21.28	PASS
Band25	10MHz	16QAM	26640	25RB#25	21.10	PASS
Band25	10MHz	16QAM	26640	50RB#0	21.21	PASS
Band25	15MHz	QPSK	26115	1RB#0	23.45	PASS
Band25	15MHz	QPSK	26115	1RB#38	23.32	PASS
Band25	15MHz	QPSK	26115	1RB#74	23.27	PASS
Band25	15MHz	QPSK	26115	38RB#0	22.47	PASS
Band25	15MHz	QPSK	26115	38RB#18	22.32	PASS
Band25	15MHz	QPSK	26115	38RB#37	22.28	PASS

Band25	15MHz	QPSK	26115	75RB#0	22.26	PASS
Band25	15MHz	QPSK	26365	1RB#0	23.32	PASS
Band25	15MHz	QPSK	26365	1RB#38	23.12	PASS
Band25	15MHz	QPSK	26365	1RB#74	22.81	PASS
Band25	15MHz	QPSK	26365	38RB#0	22.38	PASS
Band25	15MHz	QPSK	26365	38RB#18	22.27	PASS
Band25	15MHz	QPSK	26365	38RB#37	21.98	PASS
Band25	15MHz	QPSK	26365	75RB#0	22.16	PASS
Band25	15MHz	QPSK	26615	1RB#0	22.95	PASS
Band25	15MHz	QPSK	26615	1RB#38	23.22	PASS
Band25	15MHz	QPSK	26615	1RB#74	23.06	PASS
Band25	15MHz	QPSK	26615	38RB#0	21.72	PASS
Band25	15MHz	QPSK	26615	38RB#18	21.99	PASS
Band25	15MHz	QPSK	26615	38RB#37	21.94	PASS
Band25	15MHz	QPSK	26615	75RB#0	22.12	PASS
Band25	15MHz	16QAM	26115	1RB#0	22.50	PASS
Band25	15MHz	16QAM	26115	1RB#38	22.35	PASS
Band25	15MHz	16QAM	26115	1RB#74	22.25	PASS
Band25	15MHz	16QAM	26115	38RB#0	22.48	PASS
Band25	15MHz	16QAM	26115	38RB#18	22.33	PASS
Band25	15MHz	16QAM	26115	38RB#37	22.26	PASS
Band25	15MHz	16QAM	26115	75RB#0	21.20	PASS
Band25	15MHz	16QAM	26365	1RB#0	22.33	PASS
Band25	15MHz	16QAM	26365	1RB#38	22.27	PASS
Band25	15MHz	16QAM	26365	1RB#74	21.94	PASS
Band25	15MHz	16QAM	26365	38RB#0	22.40	PASS
Band25	15MHz	16QAM	26365	38RB#18	22.26	PASS
Band25	15MHz	16QAM	26365	38RB#37	21.94	PASS
Band25	15MHz	16QAM	26365	75RB#0	21.19	PASS
Band25	15MHz	16QAM	26615	1RB#0	21.73	PASS
Band25	15MHz	16QAM	26615	1RB#38	22.02	PASS
Band25	15MHz	16QAM	26615	1RB#74	21.92	PASS
Band25	15MHz	16QAM	26615	38RB#0	21.76	PASS
Band25	15MHz	16QAM	26615	38RB#18	21.95	PASS
Band25	15MHz	16QAM	26615	38RB#37	21.93	PASS
Band25	15MHz	16QAM	26615	75RB#0	21.10	PASS
Band25	20MHz	QPSK	26140	1RB#0	**23.72**	PASS

Band25	20MHz	QPSK	26140	1RB#49	23.34	PASS
Band25	20MHz	QPSK	26140	1RB#99	23.30	PASS
Band25	20MHz	QPSK	26140	50RB#0	22.17	PASS
Band25	20MHz	QPSK	26140	50RB#25	22.17	PASS
Band25	20MHz	QPSK	26140	50RB#50	22.30	PASS
Band25	20MHz	QPSK	26140	100RB#0	22.23	PASS
Band25	20MHz	QPSK	26365	1RB#0	23.50	PASS
Band25	20MHz	QPSK	26365	1RB#49	23.38	PASS
Band25	20MHz	QPSK	26365	1RB#99	23.01	PASS
Band25	20MHz	QPSK	26365	50RB#0	22.39	PASS
Band25	20MHz	QPSK	26365	50RB#25	22.38	PASS
Band25	20MHz	QPSK	26365	50RB#50	22.16	PASS
Band25	20MHz	QPSK	26365	100RB#0	22.23	PASS
Band25	20MHz	QPSK	26590	1RB#0	22.87	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.19	PASS
Band25	20MHz	QPSK	26590	1RB#99	23.16	PASS
Band25	20MHz	QPSK	26590	50RB#0	22.08	PASS
Band25	20MHz	QPSK	26590	50RB#25	22.06	PASS
Band25	20MHz	QPSK	26590	50RB#50	22.13	PASS
Band25	20MHz	QPSK	26590	100RB#0	22.11	PASS
Band25	20MHz	16QAM	26140	1RB#0	22.59	PASS
Band25	20MHz	16QAM	26140	1RB#49	22.53	PASS
Band25	20MHz	16QAM	26140	1RB#99	22.51	PASS
Band25	20MHz	16QAM	26140	50RB#0	21.13	PASS
Band25	20MHz	16QAM	26140	50RB#25	21.15	PASS
Band25	20MHz	16QAM	26140	50RB#50	21.27	PASS
Band25	20MHz	16QAM	26140	100RB#0	21.16	PASS
Band25	20MHz	16QAM	26365	1RB#0	22.34	PASS
Band25	20MHz	16QAM	26365	1RB#49	22.17	PASS
Band25	20MHz	16QAM	26365	1RB#99	21.83	PASS
Band25	20MHz	16QAM	26365	50RB#0	21.35	PASS
Band25	20MHz	16QAM	26365	50RB#25	21.35	PASS
Band25	20MHz	16QAM	26365	50RB#50	21.11	PASS
Band25	20MHz	16QAM	26365	100RB#0	21.21	PASS
Band25	20MHz	16QAM	26590	1RB#0	22.13	PASS
Band25	20MHz	16QAM	26590	1RB#49	22.42	PASS
Band25	20MHz	16QAM	26590	1RB#99	22.46	PASS

Band25	20MHz	16QAM	26590	50RB#0	21.09	PASS
Band25	20MHz	16QAM	26590	50RB#25	21.08	PASS
Band25	20MHz	16QAM	26590	50RB#50	21.17	PASS
Band25	20MHz	16QAM	26590	100RB#0	21.06	PASS

Band26 (814-824MHz)

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	25.02	PASS
Band26	1.4MHz	QPSK	26697	1RB#2	24.99	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	24.99	PASS
Band26	1.4MHz	QPSK	26697	3RB#0	25.09	PASS
Band26	1.4MHz	QPSK	26697	3RB#1	25.10	PASS
Band26	1.4MHz	QPSK	26697	3RB#3	25.08	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	24.12	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	25.16	PASS
Band26	1.4MHz	QPSK	26740	1RB#2	25.13	PASS
Band26	1.4MHz	QPSK	26740	1RB#5	25.11	PASS
Band26	1.4MHz	QPSK	26740	3RB#0	25.23	PASS
Band26	1.4MHz	QPSK	26740	3RB#1	25.24	PASS
Band26	1.4MHz	QPSK	26740	3RB#3	25.22	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	24.18	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	25.06	PASS
Band26	1.4MHz	QPSK	26783	1RB#2	25.05	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	25.06	PASS
Band26	1.4MHz	QPSK	26783	3RB#0	25.13	PASS
Band26	1.4MHz	QPSK	26783	3RB#1	25.13	PASS
Band26	1.4MHz	QPSK	26783	3RB#3	25.13	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	24.23	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	23.93	PASS
Band26	1.4MHz	16QAM	26697	1RB#2	23.98	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	23.92	PASS
Band26	1.4MHz	16QAM	26697	3RB#0	23.97	PASS
Band26	1.4MHz	16QAM	26697	3RB#1	23.99	PASS
Band26	1.4MHz	16QAM	26697	3RB#3	23.93	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	23.14	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	24.12	PASS

Band26	1.4MHz	16QAM	26740	1RB#2	24.10	PASS
Band26	1.4MHz	16QAM	26740	1RB#5	24.03	PASS
Band26	1.4MHz	16QAM	26740	3RB#0	24.03	PASS
Band26	1.4MHz	16QAM	26740	3RB#1	24.04	PASS
Band26	1.4MHz	16QAM	26740	3RB#3	24.02	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	23.00	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	23.93	PASS
Band26	1.4MHz	16QAM	26783	1RB#2	23.93	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	23.89	PASS
Band26	1.4MHz	16QAM	26783	3RB#0	24.09	PASS
Band26	1.4MHz	16QAM	26783	3RB#1	24.08	PASS
Band26	1.4MHz	16QAM	26783	3RB#3	24.05	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	23.20	PASS
Band26	3MHz	QPSK	26705	1RB#0	25.13	PASS
Band26	3MHz	QPSK	26705	1RB#8	25.18	PASS
Band26	3MHz	QPSK	26705	1RB#14	25.15	PASS
Band26	3MHz	QPSK	26705	8RB#0	24.16	PASS
Band26	3MHz	QPSK	26705	8RB#4	24.16	PASS
Band26	3MHz	QPSK	26705	8RB#7	24.18	PASS
Band26	3MHz	QPSK	26705	15RB#0	24.16	PASS
Band26	3MHz	QPSK	26740	1RB#0	25.04	PASS
Band26	3MHz	QPSK	26740	1RB#8	25.04	PASS
Band26	3MHz	QPSK	26740	1RB#14	25.03	PASS
Band26	3MHz	QPSK	26740	8RB#0	24.22	PASS
Band26	3MHz	QPSK	26740	8RB#4	24.19	PASS
Band26	3MHz	QPSK	26740	8RB#7	24.15	PASS
Band26	3MHz	QPSK	26740	15RB#0	24.17	PASS
Band26	3MHz	QPSK	26775	1RB#0	25.33	PASS
Band26	3MHz	QPSK	26775	1RB#8	25.29	PASS
Band26	3MHz	QPSK	26775	1RB#14	25.32	PASS
Band26	3MHz	QPSK	26775	8RB#0	24.18	PASS
Band26	3MHz	QPSK	26775	8RB#4	24.17	PASS
Band26	3MHz	QPSK	26775	8RB#7	24.19	PASS
Band26	3MHz	QPSK	26775	15RB#0	24.20	PASS
Band26	3MHz	16QAM	26705	1RB#0	24.06	PASS
Band26	3MHz	16QAM	26705	1RB#8	24.07	PASS
Band26	3MHz	16QAM	26705	1RB#14	24.03	PASS

Band26	3MHz	16QAM	26705	8RB#0	23.12	PASS
Band26	3MHz	16QAM	26705	8RB#4	23.11	PASS
Band26	3MHz	16QAM	26705	8RB#7	23.15	PASS
Band26	3MHz	16QAM	26705	15RB#0	23.08	PASS
Band26	3MHz	16QAM	26740	1RB#0	23.87	PASS
Band26	3MHz	16QAM	26740	1RB#8	23.89	PASS
Band26	3MHz	16QAM	26740	1RB#14	23.91	PASS
Band26	3MHz	16QAM	26740	8RB#0	23.18	PASS
Band26	3MHz	16QAM	26740	8RB#4	23.17	PASS
Band26	3MHz	16QAM	26740	8RB#7	23.17	PASS
Band26	3MHz	16QAM	26740	15RB#0	23.07	PASS
Band26	3MHz	16QAM	26775	1RB#0	24.32	PASS
Band26	3MHz	16QAM	26775	1RB#8	24.30	PASS
Band26	3MHz	16QAM	26775	1RB#14	24.30	PASS
Band26	3MHz	16QAM	26775	8RB#0	23.23	PASS
Band26	3MHz	16QAM	26775	8RB#4	23.23	PASS
Band26	3MHz	16QAM	26775	8RB#7	23.24	PASS
Band26	3MHz	16QAM	26775	15RB#0	23.23	PASS
Band26	5MHz	QPSK	26715	1RB#0	25.30	PASS
Band26	5MHz	QPSK	26715	1RB#12	25.35	PASS
Band26	5MHz	QPSK	26715	1RB#24	25.31	PASS
Band26	5MHz	QPSK	26715	12RB#0	24.17	PASS
Band26	5MHz	QPSK	26715	12RB#6	24.18	PASS
Band26	5MHz	QPSK	26715	12RB#13	24.19	PASS
Band26	5MHz	QPSK	26715	25RB#0	24.21	PASS
Band26	5MHz	QPSK	26740	1RB#0	25.33	PASS
Band26	5MHz	QPSK	26740	1RB#12	25.36	PASS
Band26	5MHz	QPSK	26740	1RB#24	25.36	PASS
Band26	5MHz	QPSK	26740	12RB#0	24.21	PASS
Band26	5MHz	QPSK	26740	12RB#6	24.21	PASS
Band26	5MHz	QPSK	26740	12RB#13	24.19	PASS
Band26	5MHz	QPSK	26740	25RB#0	24.18	PASS
Band26	5MHz	QPSK	26765	1RB#0	25.38	PASS
Band26	5MHz	QPSK	26765	1RB#12	25.39	PASS
Band26	5MHz	QPSK	26765	1RB#24	25.39	PASS
Band26	5MHz	QPSK	26765	12RB#0	24.17	PASS
Band26	5MHz	QPSK	26765	12RB#6	24.17	PASS

Band26	5MHz	QPSK	26765	12RB#13	24.16	PASS
Band26	5MHz	QPSK	26765	25RB#0	24.21	PASS
Band26	5MHz	16QAM	26715	1RB#0	24.24	PASS
Band26	5MHz	16QAM	26715	1RB#12	24.26	PASS
Band26	5MHz	16QAM	26715	1RB#24	24.28	PASS
Band26	5MHz	16QAM	26715	12RB#0	23.22	PASS
Band26	5MHz	16QAM	26715	12RB#6	23.23	PASS
Band26	5MHz	16QAM	26715	12RB#13	23.20	PASS
Band26	5MHz	16QAM	26715	25RB#0	23.22	PASS
Band26	5MHz	16QAM	26740	1RB#0	24.14	PASS
Band26	5MHz	16QAM	26740	1RB#12	24.13	PASS
Band26	5MHz	16QAM	26740	1RB#24	24.15	PASS
Band26	5MHz	16QAM	26740	12RB#0	23.17	PASS
Band26	5MHz	16QAM	26740	12RB#6	23.17	PASS
Band26	5MHz	16QAM	26740	12RB#13	23.20	PASS
Band26	5MHz	16QAM	26740	25RB#0	23.22	PASS
Band26	5MHz	16QAM	26765	1RB#0	24.11	PASS
Band26	5MHz	16QAM	26765	1RB#12	24.13	PASS
Band26	5MHz	16QAM	26765	1RB#24	24.17	PASS
Band26	5MHz	16QAM	26765	12RB#0	23.19	PASS
Band26	5MHz	16QAM	26765	12RB#6	23.19	PASS
Band26	5MHz	16QAM	26765	12RB#13	23.19	PASS
Band26	5MHz	16QAM	26765	25RB#0	23.26	PASS
Band26	10MHz	QPSK	26740	1RB#0	25.15	PASS
Band26	10MHz	QPSK	26740	1RB#24	**25.43**	PASS
Band26	10MHz	QPSK	26740	1RB#49	25.18	PASS
Band26	10MHz	QPSK	26740	25RB#0	24.16	PASS
Band26	10MHz	QPSK	26740	25RB#12	24.16	PASS
Band26	10MHz	QPSK	26740	25RB#25	24.20	PASS
Band26	10MHz	QPSK	26740	50RB#0	24.18	PASS
Band26	10MHz	16QAM	26740	1RB#0	24.03	PASS
Band26	10MHz	16QAM	26740	1RB#24	24.04	PASS
Band26	10MHz	16QAM	26740	1RB#49	24.04	PASS
Band26	10MHz	16QAM	26740	25RB#0	23.20	PASS
Band26	10MHz	16QAM	26740	25RB#12	23.20	PASS
Band26	10MHz	16QAM	26740	25RB#25	23.21	PASS
Band26	10MHz	16QAM	26740	50RB#0	23.15	PASS

Band26(824-849MHz)

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band26	1.4MHz	QPSK	26797	1RB#0	25.22	PASS
Band26	1.4MHz	QPSK	26797	1RB#2	25.18	PASS
Band26	1.4MHz	QPSK	26797	1RB#5	25.18	PASS
Band26	1.4MHz	QPSK	26797	3RB#0	25.32	PASS
Band26	1.4MHz	QPSK	26797	3RB#1	25.31	PASS
Band26	1.4MHz	QPSK	26797	3RB#3	25.34	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	24.26	PASS
Band26	1.4MHz	QPSK	26915	1RB#0	25.05	PASS
Band26	1.4MHz	QPSK	26915	1RB#2	24.99	PASS
Band26	1.4MHz	QPSK	26915	1RB#5	25.01	PASS
Band26	1.4MHz	QPSK	26915	3RB#0	25.11	PASS
Band26	1.4MHz	QPSK	26915	3RB#1	25.12	PASS
Band26	1.4MHz	QPSK	26915	3RB#3	25.04	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	24.12	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	24.81	PASS
Band26	1.4MHz	QPSK	27033	1RB#2	24.83	PASS
Band26	1.4MHz	QPSK	27033	1RB#5	24.80	PASS
Band26	1.4MHz	QPSK	27033	3RB#0	24.92	PASS
Band26	1.4MHz	QPSK	27033	3RB#1	24.94	PASS
Band26	1.4MHz	QPSK	27033	3RB#3	24.88	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	23.98	PASS
Band26	1.4MHz	16QAM	26797	1RB#0	24.15	PASS
Band26	1.4MHz	16QAM	26797	1RB#2	24.17	PASS
Band26	1.4MHz	16QAM	26797	1RB#5	24.14	PASS
Band26	1.4MHz	16QAM	26797	3RB#0	24.11	PASS
Band26	1.4MHz	16QAM	26797	3RB#1	24.13	PASS
Band26	1.4MHz	16QAM	26797	3RB#3	24.12	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	23.08	PASS
Band26	1.4MHz	16QAM	26915	1RB#0	24.01	PASS
Band26	1.4MHz	16QAM	26915	1RB#2	24.01	PASS
Band26	1.4MHz	16QAM	26915	1RB#5	23.92	PASS
Band26	1.4MHz	16QAM	26915	3RB#0	23.99	PASS
Band26	1.4MHz	16QAM	26915	3RB#1	23.98	PASS
Band26	1.4MHz	16QAM	26915	3RB#3	23.94	PASS

Band26	1.4MHz	16QAM	26915	6RB#0	23.14	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	23.76	PASS
Band26	1.4MHz	16QAM	27033	1RB#2	23.79	PASS
Band26	1.4MHz	16QAM	27033	1RB#5	23.74	PASS
Band26	1.4MHz	16QAM	27033	3RB#0	23.82	PASS
Band26	1.4MHz	16QAM	27033	3RB#1	23.82	PASS
Band26	1.4MHz	16QAM	27033	3RB#3	23.76	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	22.96	PASS
Band26	3MHz	QPSK	26805	1RB#0	25.37	PASS
Band26	3MHz	QPSK	26805	1RB#8	25.38	PASS
Band26	3MHz	QPSK	26805	1RB#14	25.34	PASS
Band26	3MHz	QPSK	26805	8RB#0	24.24	PASS
Band26	3MHz	QPSK	26805	8RB#4	24.23	PASS
Band26	3MHz	QPSK	26805	8RB#7	24.21	PASS
Band26	3MHz	QPSK	26805	15RB#0	24.27	PASS
Band26	3MHz	QPSK	26915	1RB#0	25.16	PASS
Band26	3MHz	QPSK	26915	1RB#8	25.17	PASS
Band26	3MHz	QPSK	26915	1RB#14	25.11	PASS
Band26	3MHz	QPSK	26915	8RB#0	24.18	PASS
Band26	3MHz	QPSK	26915	8RB#4	24.19	PASS
Band26	3MHz	QPSK	26915	8RB#7	24.12	PASS
Band26	3MHz	QPSK	26915	15RB#0	24.14	PASS
Band26	3MHz	QPSK	27025	1RB#0	25.13	PASS
Band26	3MHz	QPSK	27025	1RB#8	25.15	PASS
Band26	3MHz	QPSK	27025	1RB#14	25.05	PASS
Band26	3MHz	QPSK	27025	8RB#0	24.00	PASS
Band26	3MHz	QPSK	27025	8RB#4	24.02	PASS
Band26	3MHz	QPSK	27025	8RB#7	23.99	PASS
Band26	3MHz	QPSK	27025	15RB#0	23.98	PASS
Band26	3MHz	16QAM	26805	1RB#0	24.40	PASS
Band26	3MHz	16QAM	26805	1RB#8	24.37	PASS
Band26	3MHz	16QAM	26805	1RB#14	24.33	PASS
Band26	3MHz	16QAM	26805	8RB#0	23.30	PASS
Band26	3MHz	16QAM	26805	8RB#4	23.31	PASS
Band26	3MHz	16QAM	26805	8RB#7	23.27	PASS
Band26	3MHz	16QAM	26805	15RB#0	23.28	PASS
Band26	3MHz	16QAM	26915	1RB#0	24.08	PASS

Band26	3MHz	16QAM	26915	1RB#8	24.05	PASS
Band26	3MHz	16QAM	26915	1RB#14	23.98	PASS
Band26	3MHz	16QAM	26915	8RB#0	23.14	PASS
Band26	3MHz	16QAM	26915	8RB#4	23.15	PASS
Band26	3MHz	16QAM	26915	8RB#7	23.07	PASS
Band26	3MHz	16QAM	26915	15RB#0	23.08	PASS
Band26	3MHz	16QAM	27025	1RB#0	24.13	PASS
Band26	3MHz	16QAM	27025	1RB#8	24.17	PASS
Band26	3MHz	16QAM	27025	1RB#14	24.09	PASS
Band26	3MHz	16QAM	27025	8RB#0	23.07	PASS
Band26	3MHz	16QAM	27025	8RB#4	23.08	PASS
Band26	3MHz	16QAM	27025	8RB#7	23.02	PASS
Band26	3MHz	16QAM	27025	15RB#0	23.03	PASS
Band26	5MHz	QPSK	26815	1RB#0	25.49	PASS
Band26	5MHz	QPSK	26815	1RB#12	25.45	PASS
Band26	5MHz	QPSK	26815	1RB#24	25.49	PASS
Band26	5MHz	QPSK	26815	12RB#0	24.27	PASS
Band26	5MHz	QPSK	26815	12RB#6	24.31	PASS
Band26	5MHz	QPSK	26815	12RB#13	24.27	PASS
Band26	5MHz	QPSK	26815	25RB#0	24.34	PASS
Band26	5MHz	QPSK	26915	1RB#0	25.38	PASS
Band26	5MHz	QPSK	26915	1RB#12	25.34	PASS
Band26	5MHz	QPSK	26915	1RB#24	25.23	PASS
Band26	5MHz	QPSK	26915	12RB#0	24.19	PASS
Band26	5MHz	QPSK	26915	12RB#6	24.20	PASS
Band26	5MHz	QPSK	26915	12RB#13	24.15	PASS
Band26	5MHz	QPSK	26915	25RB#0	24.17	PASS
Band26	5MHz	QPSK	27015	1RB#0	25.23	PASS
Band26	5MHz	QPSK	27015	1RB#12	25.26	PASS
Band26	5MHz	QPSK	27015	1RB#24	25.22	PASS
Band26	5MHz	QPSK	27015	12RB#0	24.08	PASS
Band26	5MHz	QPSK	27015	12RB#6	24.09	PASS
Band26	5MHz	QPSK	27015	12RB#13	23.96	PASS
Band26	5MHz	QPSK	27015	25RB#0	24.06	PASS
Band26	5MHz	16QAM	26815	1RB#0	24.27	PASS
Band26	5MHz	16QAM	26815	1RB#12	24.24	PASS
Band26	5MHz	16QAM	26815	1RB#24	24.29	PASS

Band26	5MHz	16QAM	26815	12RB#0	23.34	PASS
Band26	5MHz	16QAM	26815	12RB#6	23.31	PASS
Band26	5MHz	16QAM	26815	12RB#13	23.32	PASS
Band26	5MHz	16QAM	26815	25RB#0	23.36	PASS
Band26	5MHz	16QAM	26915	1RB#0	24.31	PASS
Band26	5MHz	16QAM	26915	1RB#12	24.23	PASS
Band26	5MHz	16QAM	26915	1RB#24	24.18	PASS
Band26	5MHz	16QAM	26915	12RB#0	23.26	PASS
Band26	5MHz	16QAM	26915	12RB#6	23.24	PASS
Band26	5MHz	16QAM	26915	12RB#13	23.14	PASS
Band26	5MHz	16QAM	26915	25RB#0	23.16	PASS
Band26	5MHz	16QAM	27015	1RB#0	24.03	PASS
Band26	5MHz	16QAM	27015	1RB#12	23.98	PASS
Band26	5MHz	16QAM	27015	1RB#24	23.97	PASS
Band26	5MHz	16QAM	27015	12RB#0	23.06	PASS
Band26	5MHz	16QAM	27015	12RB#6	23.07	PASS
Band26	5MHz	16QAM	27015	12RB#13	22.98	PASS
Band26	5MHz	16QAM	27015	25RB#0	23.08	PASS
Band26	10MHz	QPSK	26840	1RB#0	25.37	PASS
Band26	10MHz	QPSK	26840	1RB#24	25.41	PASS
Band26	10MHz	QPSK	26840	1RB#49	25.34	PASS
Band26	10MHz	QPSK	26840	25RB#0	24.33	PASS
Band26	10MHz	QPSK	26840	25RB#12	24.32	PASS
Band26	10MHz	QPSK	26840	25RB#25	24.34	PASS
Band26	10MHz	QPSK	26840	50RB#0	24.34	PASS
Band26	10MHz	QPSK	26915	1RB#0	25.29	PASS
Band26	10MHz	QPSK	26915	1RB#24	25.23	PASS
Band26	10MHz	QPSK	26915	1RB#49	25.02	PASS
Band26	10MHz	QPSK	26915	25RB#0	24.19	PASS
Band26	10MHz	QPSK	26915	25RB#12	24.22	PASS
Band26	10MHz	QPSK	26915	25RB#25	24.13	PASS
Band26	10MHz	QPSK	26915	50RB#0	24.18	PASS
Band26	10MHz	QPSK	26990	1RB#0	25.20	PASS
Band26	10MHz	QPSK	26990	1RB#24	25.18	PASS
Band26	10MHz	QPSK	26990	1RB#49	25.10	PASS
Band26	10MHz	QPSK	26990	25RB#0	24.12	PASS
Band26	10MHz	QPSK	26990	25RB#12	24.13	PASS

Band26	10MHz	QPSK	26990	25RB#25	24.01	PASS
Band26	10MHz	QPSK	26990	50RB#0	24.08	PASS
Band26	10MHz	16QAM	26840	1RB#0	24.35	PASS
Band26	10MHz	16QAM	26840	1RB#24	24.39	PASS
Band26	10MHz	16QAM	26840	1RB#49	24.31	PASS
Band26	10MHz	16QAM	26840	25RB#0	23.30	PASS
Band26	10MHz	16QAM	26840	25RB#12	23.30	PASS
Band26	10MHz	16QAM	26840	25RB#25	23.31	PASS
Band26	10MHz	16QAM	26840	50RB#0	23.32	PASS
Band26	10MHz	16QAM	26915	1RB#0	24.15	PASS
Band26	10MHz	16QAM	26915	1RB#24	24.05	PASS
Band26	10MHz	16QAM	26915	1RB#49	23.90	PASS
Band26	10MHz	16QAM	26915	25RB#0	23.23	PASS
Band26	10MHz	16QAM	26915	25RB#12	23.22	PASS
Band26	10MHz	16QAM	26915	25RB#25	23.15	PASS
Band26	10MHz	16QAM	26915	50RB#0	23.15	PASS
Band26	10MHz	16QAM	26990	1RB#0	24.18	PASS
Band26	10MHz	16QAM	26990	1RB#24	24.12	PASS
Band26	10MHz	16QAM	26990	1RB#49	24.13	PASS
Band26	10MHz	16QAM	26990	25RB#0	23.08	PASS
Band26	10MHz	16QAM	26990	25RB#12	23.08	PASS
Band26	10MHz	16QAM	26990	25RB#25	23.01	PASS
Band26	10MHz	16QAM	26990	50RB#0	23.07	PASS
Band26	15MHz	QPSK	26865	1RB#0	25.38	PASS
Band26	15MHz	QPSK	26865	1RB#38	**25.53**	PASS
Band26	15MHz	QPSK	26865	1RB#74	25.15	PASS
Band26	15MHz	QPSK	26865	38RB#0	24.36	PASS
Band26	15MHz	QPSK	26865	38RB#18	24.38	PASS
Band26	15MHz	QPSK	26865	38RB#37	24.14	PASS
Band26	15MHz	QPSK	26865	75RB#0	24.20	PASS
Band26	15MHz	QPSK	26915	1RB#0	25.12	PASS
Band26	15MHz	QPSK	26915	1RB#38	25.05	PASS
Band26	15MHz	QPSK	26915	1RB#74	24.79	PASS
Band26	15MHz	QPSK	26915	38RB#0	24.28	PASS
Band26	15MHz	QPSK	26915	38RB#18	24.25	PASS
Band26	15MHz	QPSK	26915	38RB#37	23.98	PASS
Band26	15MHz	QPSK	26915	75RB#0	24.12	PASS

Band26	15MHz	QPSK	26965	1RB#0	25.35	PASS
Band26	15MHz	QPSK	26965	1RB#38	25.22	PASS
Band26	15MHz	QPSK	26965	1RB#74	25.12	PASS
Band26	15MHz	QPSK	26965	38RB#0	24.34	PASS
Band26	15MHz	QPSK	26965	38RB#18	24.23	PASS
Band26	15MHz	QPSK	26965	38RB#37	24.04	PASS
Band26	15MHz	QPSK	26965	75RB#0	24.08	PASS
Band26	15MHz	16QAM	26865	1RB#0	24.39	PASS
Band26	15MHz	16QAM	26865	1RB#38	24.37	PASS
Band26	15MHz	16QAM	26865	1RB#74	24.11	PASS
Band26	15MHz	16QAM	26865	38RB#0	24.35	PASS
Band26	15MHz	16QAM	26865	38RB#18	24.37	PASS
Band26	15MHz	16QAM	26865	38RB#37	24.13	PASS
Band26	15MHz	16QAM	26865	75RB#0	23.18	PASS
Band26	15MHz	16QAM	26915	1RB#0	24.28	PASS
Band26	15MHz	16QAM	26915	1RB#38	24.25	PASS
Band26	15MHz	16QAM	26915	1RB#74	23.97	PASS
Band26	15MHz	16QAM	26915	38RB#0	24.32	PASS
Band26	15MHz	16QAM	26915	38RB#18	24.24	PASS
Band26	15MHz	16QAM	26915	38RB#37	23.98	PASS
Band26	15MHz	16QAM	26915	75RB#0	23.12	PASS
Band26	15MHz	16QAM	26965	1RB#0	24.36	PASS
Band26	15MHz	16QAM	26965	1RB#38	24.23	PASS
Band26	15MHz	16QAM	26965	1RB#74	24.07	PASS
Band26	15MHz	16QAM	26965	38RB#0	24.33	PASS
Band26	15MHz	16QAM	26965	38RB#18	24.20	PASS
Band26	15MHz	16QAM	26965	38RB#37	24.06	PASS
Band26	15MHz	16QAM	26965	75RB#0	23.05	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	24.84	PASS
Band41	5MHz	QPSK	39675	1RB#12	24.80	PASS
Band41	5MHz	QPSK	39675	1RB#24	24.74	PASS
Band41	5MHz	QPSK	39675	12RB#0	23.52	PASS
Band41	5MHz	QPSK	39675	12RB#6	23.52	PASS

Band41	5MHz	QPSK	39675	12RB#13	23.50	PASS
Band41	5MHz	QPSK	39675	25RB#0	23.51	PASS
Band41	5MHz	QPSK	40620	1RB#0	23.95	PASS
Band41	5MHz	QPSK	40620	1RB#12	23.97	PASS
Band41	5MHz	QPSK	40620	1RB#24	24.01	PASS
Band41	5MHz	QPSK	40620	12RB#0	22.71	PASS
Band41	5MHz	QPSK	40620	12RB#6	22.70	PASS
Band41	5MHz	QPSK	40620	12RB#13	22.70	PASS
Band41	5MHz	QPSK	40620	25RB#0	22.77	PASS
Band41	5MHz	QPSK	41565	1RB#0	23.81	PASS
Band41	5MHz	QPSK	41565	1RB#12	23.74	PASS
Band41	5MHz	QPSK	41565	1RB#24	23.70	PASS
Band41	5MHz	QPSK	41565	12RB#0	22.81	PASS
Band41	5MHz	QPSK	41565	12RB#6	22.78	PASS
Band41	5MHz	QPSK	41565	12RB#13	22.70	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.75	PASS
Band41	5MHz	16QAM	39675	1RB#0	23.51	PASS
Band41	5MHz	16QAM	39675	1RB#12	23.47	PASS
Band41	5MHz	16QAM	39675	1RB#24	23.45	PASS
Band41	5MHz	16QAM	39675	12RB#0	22.56	PASS
Band41	5MHz	16QAM	39675	12RB#6	22.56	PASS
Band41	5MHz	16QAM	39675	12RB#13	22.48	PASS
Band41	5MHz	16QAM	39675	25RB#0	22.51	PASS
Band41	5MHz	16QAM	40620	1RB#0	22.70	PASS
Band41	5MHz	16QAM	40620	1RB#12	22.69	PASS
Band41	5MHz	16QAM	40620	1RB#24	22.75	PASS
Band41	5MHz	16QAM	40620	12RB#0	21.72	PASS
Band41	5MHz	16QAM	40620	12RB#6	21.70	PASS
Band41	5MHz	16QAM	40620	12RB#13	21.70	PASS
Band41	5MHz	16QAM	40620	25RB#0	21.76	PASS
Band41	5MHz	16QAM	41565	1RB#0	22.82	PASS
Band41	5MHz	16QAM	41565	1RB#12	22.76	PASS
Band41	5MHz	16QAM	41565	1RB#24	22.76	PASS
Band41	5MHz	16QAM	41565	12RB#0	21.90	PASS
Band41	5MHz	16QAM	41565	12RB#6	21.89	PASS
Band41	5MHz	16QAM	41565	12RB#13	21.80	PASS
Band41	5MHz	16QAM	41565	25RB#0	21.75	PASS

Band41	10MHz	QPSK	39700	1RB#0	24.57	PASS
Band41	10MHz	QPSK	39700	1RB#24	24.53	PASS
Band41	10MHz	QPSK	39700	1RB#49	24.37	PASS
Band41	10MHz	QPSK	39700	25RB#0	23.45	PASS
Band41	10MHz	QPSK	39700	25RB#12	23.44	PASS
Band41	10MHz	QPSK	39700	25RB#25	23.39	PASS
Band41	10MHz	QPSK	39700	50RB#0	23.49	PASS
Band41	10MHz	QPSK	40620	1RB#0	23.77	PASS
Band41	10MHz	QPSK	40620	1RB#24	23.81	PASS
Band41	10MHz	QPSK	40620	1RB#49	23.84	PASS
Band41	10MHz	QPSK	40620	25RB#0	22.72	PASS
Band41	10MHz	QPSK	40620	25RB#12	22.73	PASS
Band41	10MHz	QPSK	40620	25RB#25	22.76	PASS
Band41	10MHz	QPSK	40620	50RB#0	22.78	PASS
Band41	10MHz	QPSK	41540	1RB#0	23.90	PASS
Band41	10MHz	QPSK	41540	1RB#24	23.81	PASS
Band41	10MHz	QPSK	41540	1RB#49	23.69	PASS
Band41	10MHz	QPSK	41540	25RB#0	22.87	PASS
Band41	10MHz	QPSK	41540	25RB#12	22.90	PASS
Band41	10MHz	QPSK	41540	25RB#25	22.83	PASS
Band41	10MHz	QPSK	41540	50RB#0	22.89	PASS
Band41	10MHz	16QAM	39700	1RB#0	23.57	PASS
Band41	10MHz	16QAM	39700	1RB#24	23.51	PASS
Band41	10MHz	16QAM	39700	1RB#49	23.35	PASS
Band41	10MHz	16QAM	39700	25RB#0	22.43	PASS
Band41	10MHz	16QAM	39700	25RB#12	22.43	PASS
Band41	10MHz	16QAM	39700	25RB#25	22.40	PASS
Band41	10MHz	16QAM	39700	50RB#0	22.44	PASS
Band41	10MHz	16QAM	40620	1RB#0	22.71	PASS
Band41	10MHz	16QAM	40620	1RB#24	22.78	PASS
Band41	10MHz	16QAM	40620	1RB#49	22.85	PASS
Band41	10MHz	16QAM	40620	25RB#0	21.72	PASS
Band41	10MHz	16QAM	40620	25RB#12	21.73	PASS
Band41	10MHz	16QAM	40620	25RB#25	21.75	PASS
Band41	10MHz	16QAM	40620	50RB#0	21.73	PASS
Band41	10MHz	16QAM	41540	1RB#0	22.82	PASS
Band41	10MHz	16QAM	41540	1RB#24	22.73	PASS

Band41	10MHz	16QAM	41540	1RB#49	22.59	PASS
Band41	10MHz	16QAM	41540	25RB#0	21.93	PASS
Band41	10MHz	16QAM	41540	25RB#12	21.92	PASS
Band41	10MHz	16QAM	41540	25RB#25	21.82	PASS
Band41	10MHz	16QAM	41540	50RB#0	21.88	PASS
Band41	15MHz	QPSK	39725	1RB#0	24.62	PASS
Band41	15MHz	QPSK	39725	1RB#38	24.51	PASS
Band41	15MHz	QPSK	39725	1RB#74	24.16	PASS
Band41	15MHz	QPSK	39725	38RB#0	23.56	PASS
Band41	15MHz	QPSK	39725	38RB#18	23.51	PASS
Band41	15MHz	QPSK	39725	38RB#37	23.17	PASS
Band41	15MHz	QPSK	39725	75RB#0	23.42	PASS
Band41	15MHz	QPSK	40620	1RB#0	23.71	PASS
Band41	15MHz	QPSK	40620	1RB#38	23.79	PASS
Band41	15MHz	QPSK	40620	1RB#74	23.83	PASS
Band41	15MHz	QPSK	40620	38RB#0	22.73	PASS
Band41	15MHz	QPSK	40620	38RB#18	22.77	PASS
Band41	15MHz	QPSK	40620	38RB#37	22.80	PASS
Band41	15MHz	QPSK	40620	75RB#0	22.69	PASS
Band41	15MHz	QPSK	41515	1RB#0	24.00	PASS
Band41	15MHz	QPSK	41515	1RB#38	23.91	PASS
Band41	15MHz	QPSK	41515	1RB#74	23.68	PASS
Band41	15MHz	QPSK	41515	38RB#0	23.09	PASS
Band41	15MHz	QPSK	41515	38RB#18	23.01	PASS
Band41	15MHz	QPSK	41515	38RB#37	22.80	PASS
Band41	15MHz	QPSK	41515	75RB#0	22.92	PASS
Band41	15MHz	16QAM	39725	1RB#0	23.59	PASS
Band41	15MHz	16QAM	39725	1RB#38	23.52	PASS
Band41	15MHz	16QAM	39725	1RB#74	23.18	PASS
Band41	15MHz	16QAM	39725	38RB#0	23.57	PASS
Band41	15MHz	16QAM	39725	38RB#18	23.48	PASS
Band41	15MHz	16QAM	39725	38RB#37	23.17	PASS
Band41	15MHz	16QAM	39725	75RB#0	22.34	PASS
Band41	15MHz	16QAM	40620	1RB#0	22.70	PASS
Band41	15MHz	16QAM	40620	1RB#38	22.79	PASS
Band41	15MHz	16QAM	40620	1RB#74	22.83	PASS
Band41	15MHz	16QAM	40620	38RB#0	22.73	PASS

Band41	15MHz	16QAM	40620	38RB#18	22.78	PASS
Band41	15MHz	16QAM	40620	38RB#37	22.79	PASS
Band41	15MHz	16QAM	40620	75RB#0	21.73	PASS
Band41	15MHz	16QAM	41515	1RB#0	23.08	PASS
Band41	15MHz	16QAM	41515	1RB#38	23.01	PASS
Band41	15MHz	16QAM	41515	1RB#74	22.79	PASS
Band41	15MHz	16QAM	41515	38RB#0	23.10	PASS
Band41	15MHz	16QAM	41515	38RB#18	23.00	PASS
Band41	15MHz	16QAM	41515	38RB#37	22.79	PASS
Band41	15MHz	16QAM	41515	75RB#0	21.91	PASS
Band41	20MHz	QPSK	39750	1RB#0	**24.90**	PASS
Band41	20MHz	QPSK	39750	1RB#49	24.42	PASS
Band41	20MHz	QPSK	39750	1RB#99	24.02	PASS
Band41	20MHz	QPSK	39750	50RB#0	23.48	PASS
Band41	20MHz	QPSK	39750	50RB#25	23.48	PASS
Band41	20MHz	QPSK	39750	50RB#50	23.27	PASS
Band41	20MHz	QPSK	39750	100RB#0	23.38	PASS
Band41	20MHz	QPSK	40620	1RB#0	23.69	PASS
Band41	20MHz	QPSK	40620	1RB#49	23.81	PASS
Band41	20MHz	QPSK	40620	1RB#99	23.82	PASS
Band41	20MHz	QPSK	40620	50RB#0	22.76	PASS
Band41	20MHz	QPSK	40620	50RB#25	22.75	PASS
Band41	20MHz	QPSK	40620	50RB#50	22.81	PASS
Band41	20MHz	QPSK	40620	100RB#0	22.78	PASS
Band41	20MHz	QPSK	41490	1RB#0	24.01	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.98	PASS
Band41	20MHz	QPSK	41490	1RB#99	23.68	PASS
Band41	20MHz	QPSK	41490	50RB#0	23.12	PASS
Band41	20MHz	QPSK	41490	50RB#25	23.12	PASS
Band41	20MHz	QPSK	41490	50RB#50	22.92	PASS
Band41	20MHz	QPSK	41490	100RB#0	22.97	PASS
Band41	20MHz	16QAM	39750	1RB#0	23.42	PASS
Band41	20MHz	16QAM	39750	1RB#49	23.32	PASS
Band41	20MHz	16QAM	39750	1RB#99	22.88	PASS
Band41	20MHz	16QAM	39750	50RB#0	22.49	PASS
Band41	20MHz	16QAM	39750	50RB#25	22.48	PASS
Band41	20MHz	16QAM	39750	50RB#50	22.25	PASS

Band41	20MHz	16QAM	39750	100RB#0	22.38	PASS
Band41	20MHz	16QAM	40620	1RB#0	22.65	PASS
Band41	20MHz	16QAM	40620	1RB#49	22.70	PASS
Band41	20MHz	16QAM	40620	1RB#99	22.73	PASS
Band41	20MHz	16QAM	40620	50RB#0	21.74	PASS
Band41	20MHz	16QAM	40620	50RB#25	21.74	PASS
Band41	20MHz	16QAM	40620	50RB#50	21.79	PASS
Band41	20MHz	16QAM	40620	100RB#0	21.79	PASS
Band41	20MHz	16QAM	41490	1RB#0	23.24	PASS
Band41	20MHz	16QAM	41490	1RB#49	23.22	PASS
Band41	20MHz	16QAM	41490	1RB#99	22.92	PASS
Band41	20MHz	16QAM	41490	50RB#0	22.09	PASS
Band41	20MHz	16QAM	41490	50RB#25	22.11	PASS
Band41	20MHz	16QAM	41490	50RB#50	21.89	PASS
Band41	20MHz	16QAM	41490	100RB#0	21.95	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	24.07	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	24.01	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	24.04	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	24.09	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	24.11	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	24.06	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	23.12	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	24.29	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	24.26	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	24.28	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	24.32	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	24.33	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	24.30	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	23.26	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.92	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.89	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.88	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	24.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	24.00	PASS

Band66	1.4MHz	QPSK	132665	3RB#3	23.98	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	23.05	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.99	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	23.04	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.95	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	22.93	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	22.92	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	22.87	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	22.11	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	23.18	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	23.20	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	23.17	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	23.09	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	23.11	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	23.07	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	22.11	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.89	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.90	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.83	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	22.88	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	22.89	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	22.86	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	22.03	PASS
Band66	3MHz	QPSK	131987	1RB#0	24.25	PASS
Band66	3MHz	QPSK	131987	1RB#8	24.22	PASS
Band66	3MHz	QPSK	131987	1RB#14	24.21	PASS
Band66	3MHz	QPSK	131987	8RB#0	23.10	PASS
Band66	3MHz	QPSK	131987	8RB#4	23.11	PASS
Band66	3MHz	QPSK	131987	8RB#7	23.14	PASS
Band66	3MHz	QPSK	131987	15RB#0	23.14	PASS
Band66	3MHz	QPSK	132322	1RB#0	24.40	PASS
Band66	3MHz	QPSK	132322	1RB#8	24.38	PASS
Band66	3MHz	QPSK	132322	1RB#14	24.37	PASS
Band66	3MHz	QPSK	132322	8RB#0	23.28	PASS
Band66	3MHz	QPSK	132322	8RB#4	23.29	PASS
Band66	3MHz	QPSK	132322	8RB#7	23.24	PASS
Band66	3MHz	QPSK	132322	15RB#0	23.25	PASS

Band66	3MHz	QPSK	132657	1RB#0	24.22	PASS
Band66	3MHz	QPSK	132657	1RB#8	24.18	PASS
Band66	3MHz	QPSK	132657	1RB#14	24.15	PASS
Band66	3MHz	QPSK	132657	8RB#0	23.08	PASS
Band66	3MHz	QPSK	132657	8RB#4	23.05	PASS
Band66	3MHz	QPSK	132657	8RB#7	23.01	PASS
Band66	3MHz	QPSK	132657	15RB#0	23.04	PASS
Band66	3MHz	16QAM	131987	1RB#0	23.19	PASS
Band66	3MHz	16QAM	131987	1RB#8	23.21	PASS
Band66	3MHz	16QAM	131987	1RB#14	23.23	PASS
Band66	3MHz	16QAM	131987	8RB#0	22.14	PASS
Band66	3MHz	16QAM	131987	8RB#4	22.15	PASS
Band66	3MHz	16QAM	131987	8RB#7	22.12	PASS
Band66	3MHz	16QAM	131987	15RB#0	22.19	PASS
Band66	3MHz	16QAM	132322	1RB#0	23.39	PASS
Band66	3MHz	16QAM	132322	1RB#8	23.33	PASS
Band66	3MHz	16QAM	132322	1RB#14	23.35	PASS
Band66	3MHz	16QAM	132322	8RB#0	22.31	PASS
Band66	3MHz	16QAM	132322	8RB#4	22.29	PASS
Band66	3MHz	16QAM	132322	8RB#7	22.27	PASS
Band66	3MHz	16QAM	132322	15RB#0	22.26	PASS
Band66	3MHz	16QAM	132657	1RB#0	23.18	PASS
Band66	3MHz	16QAM	132657	1RB#8	23.14	PASS
Band66	3MHz	16QAM	132657	1RB#14	23.13	PASS
Band66	3MHz	16QAM	132657	8RB#0	22.13	PASS
Band66	3MHz	16QAM	132657	8RB#4	22.11	PASS
Band66	3MHz	16QAM	132657	8RB#7	22.07	PASS
Band66	3MHz	16QAM	132657	15RB#0	22.07	PASS
Band66	5MHz	QPSK	131997	1RB#0	24.38	PASS
Band66	5MHz	QPSK	131997	1RB#12	24.34	PASS
Band66	5MHz	QPSK	131997	1RB#24	24.35	PASS
Band66	5MHz	QPSK	131997	12RB#0	23.15	PASS
Band66	5MHz	QPSK	131997	12RB#6	23.11	PASS
Band66	5MHz	QPSK	131997	12RB#13	23.16	PASS
Band66	5MHz	QPSK	131997	25RB#0	23.13	PASS
Band66	5MHz	QPSK	132322	1RB#0	24.53	PASS
Band66	5MHz	QPSK	132322	1RB#12	24.48	PASS

Band66	5MHz	QPSK	132322	1RB#24	24.45	PASS
Band66	5MHz	QPSK	132322	12RB#0	23.29	PASS
Band66	5MHz	QPSK	132322	12RB#6	23.31	PASS
Band66	5MHz	QPSK	132322	12RB#13	23.25	PASS
Band66	5MHz	QPSK	132322	25RB#0	23.28	PASS
Band66	5MHz	QPSK	132647	1RB#0	24.30	PASS
Band66	5MHz	QPSK	132647	1RB#12	24.26	PASS
Band66	5MHz	QPSK	132647	1RB#24	24.23	PASS
Band66	5MHz	QPSK	132647	12RB#0	23.14	PASS
Band66	5MHz	QPSK	132647	12RB#6	23.15	PASS
Band66	5MHz	QPSK	132647	12RB#13	23.00	PASS
Band66	5MHz	QPSK	132647	25RB#0	23.12	PASS
Band66	5MHz	16QAM	131997	1RB#0	23.15	PASS
Band66	5MHz	16QAM	131997	1RB#12	23.09	PASS
Band66	5MHz	16QAM	131997	1RB#24	23.11	PASS
Band66	5MHz	16QAM	131997	12RB#0	22.09	PASS
Band66	5MHz	16QAM	131997	12RB#6	22.10	PASS
Band66	5MHz	16QAM	131997	12RB#13	22.11	PASS
Band66	5MHz	16QAM	131997	25RB#0	22.13	PASS
Band66	5MHz	16QAM	132322	1RB#0	23.32	PASS
Band66	5MHz	16QAM	132322	1RB#12	23.26	PASS
Band66	5MHz	16QAM	132322	1RB#24	23.26	PASS
Band66	5MHz	16QAM	132322	12RB#0	22.31	PASS
Band66	5MHz	16QAM	132322	12RB#6	22.28	PASS
Band66	5MHz	16QAM	132322	12RB#13	22.16	PASS
Band66	5MHz	16QAM	132322	25RB#0	22.30	PASS
Band66	5MHz	16QAM	132647	1RB#0	23.09	PASS
Band66	5MHz	16QAM	132647	1RB#12	23.03	PASS
Band66	5MHz	16QAM	132647	1RB#24	23.00	PASS
Band66	5MHz	16QAM	132647	12RB#0	22.15	PASS
Band66	5MHz	16QAM	132647	12RB#6	22.15	PASS
Band66	5MHz	16QAM	132647	12RB#13	22.03	PASS
Band66	5MHz	16QAM	132647	25RB#0	22.13	PASS
Band66	10MHz	QPSK	132022	1RB#0	24.24	PASS
Band66	10MHz	QPSK	132022	1RB#24	24.23	PASS
Band66	10MHz	QPSK	132022	1RB#49	24.29	PASS
Band66	10MHz	QPSK	132022	25RB#0	23.12	PASS

Band66	10MHz	QPSK	132022	25RB#12	23.11	PASS
Band66	10MHz	QPSK	132022	25RB#25	23.23	PASS
Band66	10MHz	QPSK	132022	50RB#0	23.22	PASS
Band66	10MHz	QPSK	132322	1RB#0	24.44	PASS
Band66	10MHz	QPSK	132322	1RB#24	24.43	PASS
Band66	10MHz	QPSK	132322	1RB#49	24.37	PASS
Band66	10MHz	QPSK	132322	25RB#0	23.32	PASS
Band66	10MHz	QPSK	132322	25RB#12	23.30	PASS
Band66	10MHz	QPSK	132322	25RB#25	23.32	PASS
Band66	10MHz	QPSK	132322	50RB#0	23.38	PASS
Band66	10MHz	QPSK	132622	1RB#0	24.33	PASS
Band66	10MHz	QPSK	132622	1RB#24	24.27	PASS
Band66	10MHz	QPSK	132622	1RB#49	24.17	PASS
Band66	10MHz	QPSK	132622	25RB#0	23.23	PASS
Band66	10MHz	QPSK	132622	25RB#12	23.23	PASS
Band66	10MHz	QPSK	132622	25RB#25	23.16	PASS
Band66	10MHz	QPSK	132622	50RB#0	23.23	PASS
Band66	10MHz	16QAM	132022	1RB#0	23.19	PASS
Band66	10MHz	16QAM	132022	1RB#24	23.24	PASS
Band66	10MHz	16QAM	132022	1RB#49	23.28	PASS
Band66	10MHz	16QAM	132022	25RB#0	22.09	PASS
Band66	10MHz	16QAM	132022	25RB#12	22.09	PASS
Band66	10MHz	16QAM	132022	25RB#25	22.21	PASS
Band66	10MHz	16QAM	132022	50RB#0	22.18	PASS
Band66	10MHz	16QAM	132322	1RB#0	23.40	PASS
Band66	10MHz	16QAM	132322	1RB#24	23.38	PASS
Band66	10MHz	16QAM	132322	1RB#49	23.32	PASS
Band66	10MHz	16QAM	132322	25RB#0	22.27	PASS
Band66	10MHz	16QAM	132322	25RB#12	22.29	PASS
Band66	10MHz	16QAM	132322	25RB#25	22.30	PASS
Band66	10MHz	16QAM	132322	50RB#0	22.33	PASS
Band66	10MHz	16QAM	132622	1RB#0	23.32	PASS
Band66	10MHz	16QAM	132622	1RB#24	23.22	PASS
Band66	10MHz	16QAM	132622	1RB#49	23.13	PASS
Band66	10MHz	16QAM	132622	25RB#0	22.21	PASS
Band66	10MHz	16QAM	132622	25RB#12	22.21	PASS
Band66	10MHz	16QAM	132622	25RB#25	22.12	PASS

Band66	10MHz	16QAM	132622	50RB#0	22.23	PASS
Band66	15MHz	QPSK	132047	1RB#0	24.21	PASS
Band66	15MHz	QPSK	132047	1RB#38	24.26	PASS
Band66	15MHz	QPSK	132047	1RB#74	24.30	PASS
Band66	15MHz	QPSK	132047	38RB#0	23.20	PASS
Band66	15MHz	QPSK	132047	38RB#18	23.27	PASS
Band66	15MHz	QPSK	132047	38RB#37	23.29	PASS
Band66	15MHz	QPSK	132047	75RB#0	23.22	PASS
Band66	15MHz	QPSK	132322	1RB#0	24.45	PASS
Band66	15MHz	QPSK	132322	1RB#38	24.42	PASS
Band66	15MHz	QPSK	132322	1RB#74	24.32	PASS
Band66	15MHz	QPSK	132322	38RB#0	23.41	PASS
Band66	15MHz	QPSK	132322	38RB#18	23.40	PASS
Band66	15MHz	QPSK	132322	38RB#37	23.29	PASS
Band66	15MHz	QPSK	132322	75RB#0	23.33	PASS
Band66	15MHz	QPSK	132597	1RB#0	24.32	PASS
Band66	15MHz	QPSK	132597	1RB#38	24.31	PASS
Band66	15MHz	QPSK	132597	1RB#74	24.11	PASS
Band66	15MHz	QPSK	132597	38RB#0	23.32	PASS
Band66	15MHz	QPSK	132597	38RB#18	23.31	PASS
Band66	15MHz	QPSK	132597	38RB#37	23.07	PASS
Band66	15MHz	QPSK	132597	75RB#0	23.23	PASS
Band66	15MHz	16QAM	132047	1RB#0	23.20	PASS
Band66	15MHz	16QAM	132047	1RB#38	23.29	PASS
Band66	15MHz	16QAM	132047	1RB#74	23.30	PASS
Band66	15MHz	16QAM	132047	38RB#0	23.20	PASS
Band66	15MHz	16QAM	132047	38RB#18	23.26	PASS
Band66	15MHz	16QAM	132047	38RB#37	23.28	PASS
Band66	15MHz	16QAM	132047	75RB#0	22.14	PASS
Band66	15MHz	16QAM	132322	1RB#0	23.41	PASS
Band66	15MHz	16QAM	132322	1RB#38	23.38	PASS
Band66	15MHz	16QAM	132322	1RB#74	23.29	PASS
Band66	15MHz	16QAM	132322	38RB#0	23.42	PASS
Band66	15MHz	16QAM	132322	38RB#18	23.37	PASS
Band66	15MHz	16QAM	132322	38RB#37	23.30	PASS
Band66	15MHz	16QAM	132322	75RB#0	22.28	PASS
Band66	15MHz	16QAM	132597	1RB#0	23.31	PASS

Band66	15MHz	16QAM	132597	1RB#38	23.30	PASS
Band66	15MHz	16QAM	132597	1RB#74	23.08	PASS
Band66	15MHz	16QAM	132597	38RB#0	23.31	PASS
Band66	15MHz	16QAM	132597	38RB#18	23.31	PASS
Band66	15MHz	16QAM	132597	38RB#37	23.09	PASS
Band66	15MHz	16QAM	132597	75RB#0	22.14	PASS
Band66	20MHz	QPSK	132072	1RB#0	24.19	PASS
Band66	20MHz	QPSK	132072	1RB#49	24.36	PASS
Band66	20MHz	QPSK	132072	1RB#99	24.33	PASS
Band66	20MHz	QPSK	132072	50RB#0	23.13	PASS
Band66	20MHz	QPSK	132072	50RB#25	23.14	PASS
Band66	20MHz	QPSK	132072	50RB#50	23.31	PASS
Band66	20MHz	QPSK	132072	100RB#0	23.23	PASS
Band66	20MHz	QPSK	132322	1RB#0	**24.63**	PASS
Band66	20MHz	QPSK	132322	1RB#49	24.46	PASS
Band66	20MHz	QPSK	132322	1RB#99	24.37	PASS
Band66	20MHz	QPSK	132322	50RB#0	23.37	PASS
Band66	20MHz	QPSK	132322	50RB#25	23.34	PASS
Band66	20MHz	QPSK	132322	50RB#50	23.31	PASS
Band66	20MHz	QPSK	132322	100RB#0	23.37	PASS
Band66	20MHz	QPSK	132572	1RB#0	24.35	PASS
Band66	20MHz	QPSK	132572	1RB#49	24.41	PASS
Band66	20MHz	QPSK	132572	1RB#99	24.16	PASS
Band66	20MHz	QPSK	132572	50RB#0	23.34	PASS
Band66	20MHz	QPSK	132572	50RB#25	23.32	PASS
Band66	20MHz	QPSK	132572	50RB#50	23.21	PASS
Band66	20MHz	QPSK	132572	100RB#0	23.25	PASS
Band66	20MHz	16QAM	132072	1RB#0	23.00	PASS
Band66	20MHz	16QAM	132072	1RB#49	23.19	PASS
Band66	20MHz	16QAM	132072	1RB#99	23.15	PASS
Band66	20MHz	16QAM	132072	50RB#0	22.08	PASS
Band66	20MHz	16QAM	132072	50RB#25	22.07	PASS
Band66	20MHz	16QAM	132072	50RB#50	22.27	PASS
Band66	20MHz	16QAM	132072	100RB#0	22.21	PASS
Band66	20MHz	16QAM	132322	1RB#0	23.31	PASS
Band66	20MHz	16QAM	132322	1RB#49	23.34	PASS
Band66	20MHz	16QAM	132322	1RB#99	23.18	PASS

Band66	20MHz	16QAM	132322	50RB#0	22.34	PASS
Band66	20MHz	16QAM	132322	50RB#25	22.34	PASS
Band66	20MHz	16QAM	132322	50RB#50	22.33	PASS
Band66	20MHz	16QAM	132322	100RB#0	22.29	PASS
Band66	20MHz	16QAM	132572	1RB#0	23.16	PASS
Band66	20MHz	16QAM	132572	1RB#49	23.20	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.88	PASS
Band66	20MHz	16QAM	132572	50RB#0	22.30	PASS
Band66	20MHz	16QAM	132572	50RB#25	22.30	PASS
Band66	20MHz	16QAM	132572	50RB#50	22.15	PASS
Band66	20MHz	16QAM	132572	100RB#0	22.21	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	24.34	PASS
Band71	5MHz	QPSK	133147	1RB#12	24.28	PASS
Band71	5MHz	QPSK	133147	1RB#24	24.26	PASS
Band71	5MHz	QPSK	133147	12RB#0	22.98	PASS
Band71	5MHz	QPSK	133147	12RB#6	23.00	PASS
Band71	5MHz	QPSK	133147	12RB#13	23.05	PASS
Band71	5MHz	QPSK	133147	25RB#0	23.05	PASS
Band71	5MHz	QPSK	133297	1RB#0	24.39	PASS
Band71	5MHz	QPSK	133297	1RB#12	24.48	PASS
Band71	5MHz	QPSK	133297	1RB#24	24.49	PASS
Band71	5MHz	QPSK	133297	12RB#0	23.37	PASS
Band71	5MHz	QPSK	133297	12RB#6	23.35	PASS
Band71	5MHz	QPSK	133297	12RB#13	23.29	PASS
Band71	5MHz	QPSK	133297	25RB#0	23.35	PASS
Band71	5MHz	QPSK	133447	1RB#0	24.44	PASS
Band71	5MHz	QPSK	133447	1RB#12	24.49	PASS
Band71	5MHz	QPSK	133447	1RB#24	24.46	PASS
Band71	5MHz	QPSK	133447	12RB#0	23.31	PASS
Band71	5MHz	QPSK	133447	12RB#6	23.31	PASS
Band71	5MHz	QPSK	133447	12RB#13	23.29	PASS
Band71	5MHz	QPSK	133447	25RB#0	23.32	PASS
Band71	5MHz	16QAM	133147	1RB#0	23.11	PASS
Band71	5MHz	16QAM	133147	1RB#12	23.02	PASS

Band71	5MHz	16QAM	133147	1RB#24	23.04	PASS
Band71	5MHz	16QAM	133147	12RB#0	21.96	PASS
Band71	5MHz	16QAM	133147	12RB#6	21.97	PASS
Band71	5MHz	16QAM	133147	12RB#13	22.00	PASS
Band71	5MHz	16QAM	133147	25RB#0	22.05	PASS
Band71	5MHz	16QAM	133297	1RB#0	23.37	PASS
Band71	5MHz	16QAM	133297	1RB#12	23.44	PASS
Band71	5MHz	16QAM	133297	1RB#24	23.50	PASS
Band71	5MHz	16QAM	133297	12RB#0	22.39	PASS
Band71	5MHz	16QAM	133297	12RB#6	22.38	PASS
Band71	5MHz	16QAM	133297	12RB#13	22.36	PASS
Band71	5MHz	16QAM	133297	25RB#0	22.28	PASS
Band71	5MHz	16QAM	133447	1RB#0	23.26	PASS
Band71	5MHz	16QAM	133447	1RB#12	23.25	PASS
Band71	5MHz	16QAM	133447	1RB#24	23.28	PASS
Band71	5MHz	16QAM	133447	12RB#0	22.30	PASS
Band71	5MHz	16QAM	133447	12RB#6	22.30	PASS
Band71	5MHz	16QAM	133447	12RB#13	22.24	PASS
Band71	5MHz	16QAM	133447	25RB#0	22.33	PASS
Band71	10MHz	QPSK	133172	1RB#0	24.19	PASS
Band71	10MHz	QPSK	133172	1RB#24	24.18	PASS
Band71	10MHz	QPSK	133172	1RB#49	24.26	PASS
Band71	10MHz	QPSK	133172	25RB#0	23.01	PASS
Band71	10MHz	QPSK	133172	25RB#12	23.05	PASS
Band71	10MHz	QPSK	133172	25RB#25	23.16	PASS
Band71	10MHz	QPSK	133172	50RB#0	23.11	PASS
Band71	10MHz	QPSK	133297	1RB#0	24.25	PASS
Band71	10MHz	QPSK	133297	1RB#24	24.43	PASS
Band71	10MHz	QPSK	133297	1RB#49	24.40	PASS
Band71	10MHz	QPSK	133297	25RB#0	23.34	PASS
Band71	10MHz	QPSK	133297	25RB#12	23.31	PASS
Band71	10MHz	QPSK	133297	25RB#25	23.39	PASS
Band71	10MHz	QPSK	133297	50RB#0	23.36	PASS
Band71	10MHz	QPSK	133422	1RB#0	24.36	PASS
Band71	10MHz	QPSK	133422	1RB#24	24.31	PASS
Band71	10MHz	QPSK	133422	1RB#49	24.22	PASS
Band71	10MHz	QPSK	133422	25RB#0	23.34	PASS

Band71	10MHz	QPSK	133422	25RB#12	23.37	PASS
Band71	10MHz	QPSK	133422	25RB#25	23.29	PASS
Band71	10MHz	QPSK	133422	50RB#0	23.35	PASS
Band71	10MHz	16QAM	133172	1RB#0	23.17	PASS
Band71	10MHz	16QAM	133172	1RB#24	23.15	PASS
Band71	10MHz	16QAM	133172	1RB#49	23.24	PASS
Band71	10MHz	16QAM	133172	25RB#0	22.01	PASS
Band71	10MHz	16QAM	133172	25RB#12	22.02	PASS
Band71	10MHz	16QAM	133172	25RB#25	22.15	PASS
Band71	10MHz	16QAM	133172	50RB#0	22.09	PASS
Band71	10MHz	16QAM	133297	1RB#0	23.12	PASS
Band71	10MHz	16QAM	133297	1RB#24	23.31	PASS
Band71	10MHz	16QAM	133297	1RB#49	23.22	PASS
Band71	10MHz	16QAM	133297	25RB#0	22.36	PASS
Band71	10MHz	16QAM	133297	25RB#12	22.35	PASS
Band71	10MHz	16QAM	133297	25RB#25	22.40	PASS
Band71	10MHz	16QAM	133297	50RB#0	22.31	PASS
Band71	10MHz	16QAM	133422	1RB#0	23.10	PASS
Band71	10MHz	16QAM	133422	1RB#24	23.08	PASS
Band71	10MHz	16QAM	133422	1RB#49	23.01	PASS
Band71	10MHz	16QAM	133422	25RB#0	22.36	PASS
Band71	10MHz	16QAM	133422	25RB#12	22.35	PASS
Band71	10MHz	16QAM	133422	25RB#25	22.29	PASS
Band71	10MHz	16QAM	133422	50RB#0	22.33	PASS
Band71	15MHz	QPSK	133197	1RB#0	24.07	PASS
Band71	15MHz	QPSK	133197	1RB#38	24.19	PASS
Band71	15MHz	QPSK	133197	1RB#74	24.28	PASS
Band71	15MHz	QPSK	133197	38RB#0	23.12	PASS
Band71	15MHz	QPSK	133197	38RB#18	23.18	PASS
Band71	15MHz	QPSK	133197	38RB#37	23.27	PASS
Band71	15MHz	QPSK	133197	75RB#0	23.18	PASS
Band71	15MHz	QPSK	133297	1RB#0	23.99	PASS
Band71	15MHz	QPSK	133297	1RB#38	24.26	PASS
Band71	15MHz	QPSK	133297	1RB#74	24.21	PASS
Band71	15MHz	QPSK	133297	38RB#0	23.16	PASS
Band71	15MHz	QPSK	133297	38RB#18	23.45	PASS
Band71	15MHz	QPSK	133297	38RB#37	23.44	PASS

Band71	15MHz	QPSK	133297	75RB#0	23.30	PASS
Band71	15MHz	QPSK	133397	1RB#0	24.34	PASS
Band71	15MHz	QPSK	133397	1RB#38	24.30	PASS
Band71	15MHz	QPSK	133397	1RB#74	24.19	PASS
Band71	15MHz	QPSK	133397	38RB#0	23.16	PASS
Band71	15MHz	QPSK	133397	38RB#18	23.10	PASS
Band71	15MHz	QPSK	133397	38RB#37	23.02	PASS
Band71	15MHz	QPSK	133397	75RB#0	23.30	PASS
Band71	15MHz	16QAM	133197	1RB#0	23.12	PASS
Band71	15MHz	16QAM	133197	1RB#38	23.18	PASS
Band71	15MHz	16QAM	133197	1RB#74	23.23	PASS
Band71	15MHz	16QAM	133197	38RB#0	23.11	PASS
Band71	15MHz	16QAM	133197	38RB#18	23.16	PASS
Band71	15MHz	16QAM	133197	38RB#37	23.25	PASS
Band71	15MHz	16QAM	133197	75RB#0	22.10	PASS
Band71	15MHz	16QAM	133297	1RB#0	23.18	PASS
Band71	15MHz	16QAM	133297	1RB#38	23.43	PASS
Band71	15MHz	16QAM	133297	1RB#74	23.43	PASS
Band71	15MHz	16QAM	133297	38RB#0	23.17	PASS
Band71	15MHz	16QAM	133297	38RB#18	23.44	PASS
Band71	15MHz	16QAM	133297	38RB#37	23.42	PASS
Band71	15MHz	16QAM	133297	75RB#0	22.25	PASS
Band71	15MHz	16QAM	133397	1RB#0	23.15	PASS
Band71	15MHz	16QAM	133397	1RB#38	23.10	PASS
Band71	15MHz	16QAM	133397	1RB#74	23.00	PASS
Band71	15MHz	16QAM	133397	38RB#0	23.16	PASS
Band71	15MHz	16QAM	133397	38RB#18	23.07	PASS
Band71	15MHz	16QAM	133397	38RB#37	23.00	PASS
Band71	15MHz	16QAM	133397	75RB#0	22.30	PASS
Band71	20MHz	QPSK	133222	1RB#0	24.13	PASS
Band71	20MHz	QPSK	133222	1RB#49	24.33	PASS
Band71	20MHz	QPSK	133222	1RB#99	**24.51**	PASS
Band71	20MHz	QPSK	133222	50RB#0	23.11	PASS
Band71	20MHz	QPSK	133222	50RB#25	23.12	PASS
Band71	20MHz	QPSK	133222	50RB#50	23.22	PASS
Band71	20MHz	QPSK	133222	100RB#0	23.13	PASS
Band71	20MHz	QPSK	133322	1RB#0	24.09	PASS

Band71	20MHz	QPSK	133322	1RB#49	24.39	PASS
Band71	20MHz	QPSK	133322	1RB#99	24.19	PASS
Band71	20MHz	QPSK	133322	50RB#0	23.32	PASS
Band71	20MHz	QPSK	133322	50RB#25	23.32	PASS
Band71	20MHz	QPSK	133322	50RB#50	23.41	PASS
Band71	20MHz	QPSK	133322	100RB#0	23.38	PASS
Band71	20MHz	QPSK	133372	1RB#0	24.19	PASS
Band71	20MHz	QPSK	133372	1RB#49	24.39	PASS
Band71	20MHz	QPSK	133372	1RB#99	24.18	PASS
Band71	20MHz	QPSK	133372	50RB#0	23.42	PASS
Band71	20MHz	QPSK	133372	50RB#25	23.42	PASS
Band71	20MHz	QPSK	133372	50RB#50	23.30	PASS
Band71	20MHz	QPSK	133372	100RB#0	23.35	PASS
Band71	20MHz	16QAM	133222	1RB#0	22.94	PASS
Band71	20MHz	16QAM	133222	1RB#49	23.18	PASS
Band71	20MHz	16QAM	133222	1RB#99	23.29	PASS
Band71	20MHz	16QAM	133222	50RB#0	22.08	PASS
Band71	20MHz	16QAM	133222	50RB#25	22.03	PASS
Band71	20MHz	16QAM	133222	50RB#50	22.16	PASS
Band71	20MHz	16QAM	133222	100RB#0	22.11	PASS
Band71	20MHz	16QAM	133322	1RB#0	23.31	PASS
Band71	20MHz	16QAM	133322	1RB#49	23.67	PASS
Band71	20MHz	16QAM	133322	1RB#99	23.50	PASS
Band71	20MHz	16QAM	133322	50RB#0	22.34	PASS
Band71	20MHz	16QAM	133322	50RB#25	22.33	PASS
Band71	20MHz	16QAM	133322	50RB#50	22.38	PASS
Band71	20MHz	16QAM	133322	100RB#0	22.33	PASS
Band71	20MHz	16QAM	133372	1RB#0	23.07	PASS
Band71	20MHz	16QAM	133372	1RB#49	23.23	PASS
Band71	20MHz	16QAM	133372	1RB#99	23.04	PASS
Band71	20MHz	16QAM	133372	50RB#0	22.45	PASS
Band71	20MHz	16QAM	133372	50RB#25	22.42	PASS
Band71	20MHz	16QAM	133372	50RB#50	22.33	PASS
Band71	20MHz	16QAM	133372	100RB#0	22.33	PASS

5G NR:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Power Class	Verdict
N5	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	24.14	PC3	PASS
N5	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	24.01	PC3	PASS
N5	15	5	DFT-PI2BPSK	L	Outer_Full	24.17	PC3	PASS
N5	15	5	DFT-PI2BPSK	L	Inner_Full	24.56	PC3	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	23.65	PC3	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	23.61	PC3	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	23.65	PC3	PASS
N5	15	5	DFT-QPSK	L	Inner_Full	24.60	PC3	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Left	22.90	PC3	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Right	22.88	PC3	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	22.42	PC3	PASS
N5	15	5	DFT-16QAM	L	Inner_Full	23.63	PC3	PASS
N5	15	5	DFT-64QAM	L	Edge_1RB_Left	22.04	PC3	PASS
N5	15	5	DFT-64QAM	L	Edge_1RB_Right	21.94	PC3	PASS
N5	15	5	DFT-64QAM	L	Outer_Full	22.13	PC3	PASS
N5	15	5	DFT-64QAM	L	Inner_Full	22.09	PC3	PASS
N5	15	5	DFT-256QAM	L	Edge_1RB_Left	20.49	PC3	PASS
N5	15	5	DFT-256QAM	L	Edge_1RB_Right	20.40	PC3	PASS
N5	15	5	DFT-256QAM	L	Outer_Full	20.43	PC3	PASS
N5	15	5	DFT-256QAM	L	Inner_Full	20.47	PC3	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Left	21.68	PC3	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Right	21.63	PC3	PASS
N5	15	5	CP-QPSK	L	Outer_Full	21.62	PC3	PASS
N5	15	5	CP-QPSK	L	Inner_Full	23.21	PC3	PASS
N5	15	5	CP-16QAM	L	Edge_1RB_Left	21.71	PC3	PASS
N5	15	5	CP-16QAM	L	Edge_1RB_Right	21.62	PC3	PASS
N5	15	5	CP-16QAM	L	Outer_Full	21.57	PC3	PASS
N5	15	5	CP-16QAM	L	Inner_Full	22.70	PC3	PASS
N5	15	5	CP-64QAM	L	Edge_1RB_Left	21.31	PC3	PASS
N5	15	5	CP-64QAM	L	Edge_1RB_Right	21.16	PC3	PASS
N5	15	5	CP-64QAM	L	Outer_Full	21.12	PC3	PASS
N5	15	5	CP-64QAM	L	Inner_Full	21.15	PC3	PASS
N5	15	5	CP-256QAM	L	Edge_1RB_Left	21.63	PC3	PASS
N5	15	5	CP-256QAM	L	Edge_1RB_Right	21.12	PC3	PASS
N5	15	5	CP-256QAM	L	Outer_Full	21.18	PC3	PASS
N5	15	5	CP-256QAM	L	Inner_Full	21.19	PC3	PASS
N5	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	23.88	PC3	PASS
N5	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	23.78	PC3	PASS

N5	15	5	DFT-PI2BPSK	M	Outer_Full	23.98	PC3	PASS
N5	15	5	DFT-PI2BPSK	M	Inner_Full	24.38	PC3	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	23.09	PC3	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	23.42	PC3	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	23.39	PC3	PASS
N5	15	5	DFT-QPSK	M	Inner_Full	24.46	PC3	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Left	22.75	PC3	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Right	22.48	PC3	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	22.48	PC3	PASS
N5	15	5	DFT-16QAM	M	Inner_Full	23.52	PC3	PASS
N5	15	5	DFT-64QAM	M	Edge_1RB_Left	21.80	PC3	PASS
N5	15	5	DFT-64QAM	M	Edge_1RB_Right	23.10	PC3	PASS
N5	15	5	DFT-64QAM	M	Outer_Full	21.92	PC3	PASS
N5	15	5	DFT-64QAM	M	Inner_Full	21.89	PC3	PASS
N5	15	5	DFT-256QAM	M	Edge_1RB_Left	23.14	PC3	PASS
N5	15	5	DFT-256QAM	M	Edge_1RB_Right	21.18	PC3	PASS
N5	15	5	DFT-256QAM	M	Outer_Full	21.63	PC3	PASS
N5	15	5	DFT-256QAM	M	Inner_Full	21.98	PC3	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Left	21.44	PC3	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Right	21.40	PC3	PASS
N5	15	5	CP-QPSK	M	Outer_Full	21.38	PC3	PASS
N5	15	5	CP-QPSK	M	Inner_Full	23.00	PC3	PASS
N5	15	5	CP-16QAM	M	Edge_1RB_Left	21.39	PC3	PASS
N5	15	5	CP-16QAM	M	Edge_1RB_Right	21.51	PC3	PASS
N5	15	5	CP-16QAM	M	Outer_Full	21.42	PC3	PASS
N5	15	5	CP-16QAM	M	Inner_Full	22.45	PC3	PASS
N5	15	5	CP-64QAM	M	Edge_1RB_Left	21.38	PC3	PASS
N5	15	5	CP-64QAM	M	Edge_1RB_Right	21.26	PC3	PASS
N5	15	5	CP-64QAM	M	Outer_Full	21.96	PC3	PASS
N5	15	5	CP-64QAM	M	Inner_Full	21.93	PC3	PASS
N5	15	5	CP-256QAM	M	Edge_1RB_Left	21.37	PC3	PASS
N5	15	5	CP-256QAM	M	Edge_1RB_Right	21.34	PC3	PASS
N5	15	5	CP-256QAM	M	Outer_Full	20.96	PC3	PASS
N5	15	5	CP-256QAM	M	Inner_Full	20.95	PC3	PASS
N5	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	23.90	PC3	PASS
N5	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	23.93	PC3	PASS
N5	15	5	DFT-PI2BPSK	H	Outer_Full	23.96	PC3	PASS
N5	15	5	DFT-PI2BPSK	H	Inner_Full	24.52	PC3	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	23.47	PC3	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	23.54	PC3	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	23.43	PC3	PASS
N5	15	5	DFT-QPSK	H	Inner_Full	24.46	PC3	PASS

N5	15	5	DFT-16QAM	H	Edge_1RB_Left	22.49	PC3	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	22.62	PC3	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	22.36	PC3	PASS
N5	15	5	DFT-16QAM	H	Inner_Full	23.53	PC3	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Left	21.82	PC3	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Right	21.84	PC3	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	22.02	PC3	PASS
N5	15	5	DFT-64QAM	H	Inner_Full	22.09	PC3	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Left	20.97	PC3	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Right	20.95	PC3	PASS
N5	15	5	DFT-256QAM	H	Outer_Full	20.87	PC3	PASS
N5	15	5	DFT-256QAM	H	Inner_Full	20.73	PC3	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Left	21.51	PC3	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Right	21.43	PC3	PASS
N5	15	5	CP-QPSK	H	Outer_Full	21.49	PC3	PASS
N5	15	5	CP-QPSK	H	Inner_Full	22.96	PC3	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Left	21.49	PC3	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Right	21.48	PC3	PASS
N5	15	5	CP-16QAM	H	Outer_Full	21.42	PC3	PASS
N5	15	5	CP-16QAM	H	Inner_Full	22.57	PC3	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Left	21.47	PC3	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Right	21.32	PC3	PASS
N5	15	5	CP-64QAM	H	Outer_Full	21.02	PC3	PASS
N5	15	5	CP-64QAM	H	Inner_Full	21.01	PC3	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Left	21.45	PC3	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Right	20.81	PC3	PASS
N5	15	5	CP-256QAM	H	Outer_Full	21.01	PC3	PASS
N5	15	5	CP-256QAM	H	Inner_Full	21.99	PC3	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	21.28	PC3	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	23.71	PC3	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	23.97	PC3	PASS
N5	15	10	DFT-PI2BPSK	L	Inner_Full	24.41	PC3	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	23.47	PC3	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	23.17	PC3	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	23.47	PC3	PASS
N5	15	10	DFT-QPSK	L	Inner_Full	24.44	PC3	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	22.46	PC3	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	22.60	PC3	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	22.46	PC3	PASS
N5	15	10	DFT-16QAM	L	Inner_Full	22.05	PC3	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Left	21.89	PC3	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Right	21.63	PC3	PASS

N5	15	10	DFT-64QAM	L	Outer_Full	21.92	PC3	PASS
N5	15	10	DFT-64QAM	L	Inner_Full	21.97	PC3	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Left	20.95	PC3	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Right	20.98	PC3	PASS
N5	15	10	DFT-256QAM	L	Outer_Full	20.95	PC3	PASS
N5	15	10	DFT-256QAM	L	Inner_Full	20.90	PC3	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	21.62	PC3	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Right	21.09	PC3	PASS
N5	15	10	CP-QPSK	L	Outer_Full	21.44	PC3	PASS
N5	15	10	CP-QPSK	L	Inner_Full	22.89	PC3	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Left	21.50	PC3	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Right	21.33	PC3	PASS
N5	15	10	CP-16QAM	L	Outer_Full	21.35	PC3	PASS
N5	15	10	CP-16QAM	L	Inner_Full	22.41	PC3	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Left	21.70	PC3	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Right	20.58	PC3	PASS
N5	15	10	CP-64QAM	L	Outer_Full	20.85	PC3	PASS
N5	15	10	CP-64QAM	L	Inner_Full	20.93	PC3	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Left	21.71	PC3	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Right	21.99	PC3	PASS
N5	15	10	CP-256QAM	L	Outer_Full	21.86	PC3	PASS
N5	15	10	CP-256QAM	L	Inner_Full	21.89	PC3	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	21.38	PC3	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	23.61	PC3	PASS
N5	15	10	DFT-PI2BPSK	M	Outer_Full	23.71	PC3	PASS
N5	15	10	DFT-PI2BPSK	M	Inner_Full	24.26	PC3	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	23.32	PC3	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	23.18	PC3	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	23.24	PC3	PASS
N5	15	10	DFT-QPSK	M	Inner_Full	24.26	PC3	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	22.69	PC3	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	22.07	PC3	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	22.18	PC3	PASS
N5	15	10	DFT-16QAM	M	Inner_Full	23.35	PC3	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Left	21.74	PC3	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Right	21.56	PC3	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	21.75	PC3	PASS
N5	15	10	DFT-64QAM	M	Inner_Full	21.68	PC3	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Left	21.77	PC3	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Right	21.87	PC3	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	21.79	PC3	PASS
N5	15	10	DFT-256QAM	M	Inner_Full	21.78	PC3	PASS

N5	15	10	CP-QPSK	M	Edge_1RB_Left	21.51	PC3	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Right	21.20	PC3	PASS
N5	15	10	CP-QPSK	M	Outer_Full	21.26	PC3	PASS
N5	15	10	CP-QPSK	M	Inner_Full	22.77	PC3	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Left	21.39	PC3	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Right	21.15	PC3	PASS
N5	15	10	CP-16QAM	M	Outer_Full	21.20	PC3	PASS
N5	15	10	CP-16QAM	M	Inner_Full	22.30	PC3	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Left	21.66	PC3	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Right	21.13	PC3	PASS
N5	15	10	CP-64QAM	M	Outer_Full	22.58	PC3	PASS
N5	15	10	CP-64QAM	M	Inner_Full	21.77	PC3	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Left	21.28	PC3	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Right	21.20	PC3	PASS
N5	15	10	CP-256QAM	M	Outer_Full	21.71	PC3	PASS
N5	15	10	CP-256QAM	M	Inner_Full	21.70	PC3	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	21.44	PC3	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	23.77	PC3	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	23.76	PC3	PASS
N5	15	10	DFT-PI2BPSK	H	Inner_Full	24.36	PC3	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	23.18	PC3	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	23.31	PC3	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	23.26	PC3	PASS
N5	15	10	DFT-QPSK	H	Inner_Full	24.29	PC3	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	22.57	PC3	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	22.64	PC3	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	22.27	PC3	PASS
N5	15	10	DFT-16QAM	H	Inner_Full	21.11	PC3	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Left	21.63	PC3	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Right	21.67	PC3	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	21.76	PC3	PASS
N5	15	10	DFT-64QAM	H	Inner_Full	21.84	PC3	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Left	21.70	PC3	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Right	21.77	PC3	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	21.73	PC3	PASS
N5	15	10	DFT-256QAM	H	Inner_Full	21.80	PC3	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Left	21.25	PC3	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Right	21.29	PC3	PASS
N5	15	10	CP-QPSK	H	Outer_Full	21.26	PC3	PASS
N5	15	10	CP-QPSK	H	Inner_Full	22.77	PC3	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Left	21.11	PC3	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Right	21.21	PC3	PASS

N5	15	10	CP-16QAM	H	Outer_Full	21.22	PC3	PASS
N5	15	10	CP-16QAM	H	Inner_Full	22.22	PC3	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Left	21.72	PC3	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Right	21.13	PC3	PASS
N5	15	10	CP-64QAM	H	Outer_Full	20.76	PC3	PASS
N5	15	10	CP-64QAM	H	Inner_Full	22.38	PC3	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Left	21.17	PC3	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Right	21.29	PC3	PASS
N5	15	10	CP-256QAM	H	Outer_Full	21.87	PC3	PASS
N5	15	10	CP-256QAM	H	Inner_Full	21.80	PC3	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	23.98	PC3	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	24.07	PC3	PASS
N5	15	15	DFT-PI2BPSK	L	Inner_Full	24.63	PC3	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	23.69	PC3	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	23.33	PC3	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	23.61	PC3	PASS
N5	15	15	DFT-QPSK	L	Inner_Full	24.66	PC3	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	22.80	PC3	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	22.40	PC3	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	22.63	PC3	PASS
N5	15	15	DFT-16QAM	L	Inner_Full	23.72	PC3	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Left	22.90	PC3	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Right	21.77	PC3	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	22.14	PC3	PASS
N5	15	15	DFT-64QAM	L	Inner_Full	22.09	PC3	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Left	21.81	PC3	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Right	21.87	PC3	PASS
N5	15	15	DFT-256QAM	L	Outer_Full	21.83	PC3	PASS
N5	15	15	DFT-256QAM	L	Inner_Full	21.07	PC3	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	21.78	PC3	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Right	21.40	PC3	PASS
N5	15	15	CP-QPSK	L	Outer_Full	21.63	PC3	PASS
N5	15	15	CP-QPSK	L	Inner_Full	23.11	PC3	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Left	21.56	PC3	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Right	21.22	PC3	PASS
N5	15	15	CP-16QAM	L	Outer_Full	21.64	PC3	PASS
N5	15	15	CP-16QAM	L	Inner_Full	22.60	PC3	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Left	21.52	PC3	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Right	21.90	PC3	PASS
N5	15	15	CP-64QAM	L	Outer_Full	21.08	PC3	PASS
N5	15	15	CP-64QAM	L	Inner_Full	21.08	PC3	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Left	21.18	PC3	PASS

N5	15	15	CP-256QAM	L	Edge_1RB_Right	21.32	PC3	PASS
N5	15	15	CP-256QAM	L	Outer_Full	21.14	PC3	PASS
N5	15	15	CP-256QAM	L	Inner_Full	21.08	PC3	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	24.17	PC3	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	23.90	PC3	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	23.19	PC3	PASS
N5	15	15	DFT-PI2BPSK	M	Inner_Full	24.57	PC3	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	23.64	PC3	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	23.41	PC3	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	23.53	PC3	PASS
N5	15	15	DFT-QPSK	M	Inner_Full	24.53	PC3	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	22.40	PC3	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Right	22.19	PC3	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	22.64	PC3	PASS
N5	15	15	DFT-16QAM	M	Inner_Full	23.68	PC3	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Left	22.04	PC3	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Right	23.90	PC3	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	22.03	PC3	PASS
N5	15	15	DFT-64QAM	M	Inner_Full	22.06	PC3	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Left	21.98	PC3	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Right	21.78	PC3	PASS
N5	15	15	DFT-256QAM	M	Outer_Full	21.09	PC3	PASS
N5	15	15	DFT-256QAM	M	Inner_Full	21.05	PC3	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Left	21.64	PC3	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Right	21.45	PC3	PASS
N5	15	15	CP-QPSK	M	Outer_Full	21.58	PC3	PASS
N5	15	15	CP-QPSK	M	Inner_Full	21.08	PC3	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Left	21.51	PC3	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Right	21.29	PC3	PASS
N5	15	15	CP-16QAM	M	Outer_Full	21.60	PC3	PASS
N5	15	15	CP-16QAM	M	Inner_Full	22.52	PC3	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Left	21.50	PC3	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Right	20.84	PC3	PASS
N5	15	15	CP-64QAM	M	Outer_Full	21.04	PC3	PASS
N5	15	15	CP-64QAM	M	Inner_Full	21.04	PC3	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Left	21.10	PC3	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Right	21.24	PC3	PASS
N5	15	15	CP-256QAM	M	Outer_Full	21.07	PC3	PASS
N5	15	15	CP-256QAM	M	Inner_Full	21.39	PC3	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	23.83	PC3	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	23.78	PC3	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	23.98	PC3	PASS

N5	15	15	DFT-PI2BPSK	H	Inner_Full	24.46	PC3	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	23.49	PC3	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	23.36	PC3	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	23.58	PC3	PASS
N5	15	15	DFT-QPSK	H	Inner_Full	24.51	PC3	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Left	22.47	PC3	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	22.46	PC3	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	21.65	PC3	PASS
N5	15	15	DFT-16QAM	H	Inner_Full	23.50	PC3	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Left	21.89	PC3	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Right	21.53	PC3	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	22.07	PC3	PASS
N5	15	15	DFT-64QAM	H	Inner_Full	22.01	PC3	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Left	20.84	PC3	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Right	20.98	PC3	PASS
N5	15	15	DFT-256QAM	H	Outer_Full	20.79	PC3	PASS
N5	15	15	DFT-256QAM	H	Inner_Full	20.54	PC3	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	21.54	PC3	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Right	21.45	PC3	PASS
N5	15	15	CP-QPSK	H	Outer_Full	21.56	PC3	PASS
N5	15	15	CP-QPSK	H	Inner_Full	22.97	PC3	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Left	21.61	PC3	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Right	21.53	PC3	PASS
N5	15	15	CP-16QAM	H	Outer_Full	21.60	PC3	PASS
N5	15	15	CP-16QAM	H	Inner_Full	22.55	PC3	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Left	20.91	PC3	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Right	20.91	PC3	PASS
N5	15	15	CP-64QAM	H	Outer_Full	21.71	PC3	PASS
N5	15	15	CP-64QAM	H	Inner_Full	21.05	PC3	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Left	20.97	PC3	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Right	21.08	PC3	PASS
N5	15	15	CP-256QAM	H	Outer_Full	20.97	PC3	PASS
N5	15	15	CP-256QAM	H	Inner_Full	21.08	PC3	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	24.07	PC3	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	23.80	PC3	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	23.25	PC3	PASS
N5	15	20	DFT-PI2BPSK	L	Inner_Full	24.53	PC3	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	23.54	PC3	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	23.24	PC3	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	23.45	PC3	PASS
N5	15	20	DFT-QPSK	L	Inner_Full	24.50	PC3	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Left	22.85	PC3	PASS

N5	15	20	DFT-16QAM	L	Edge_1RB_Right	22.44	PC3	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	22.48	PC3	PASS
N5	15	20	DFT-16QAM	L	Inner_Full	23.63	PC3	PASS
N5	15	20	DFT-64QAM	L	Edge_1RB_Left	22.53	PC3	PASS
N5	15	20	DFT-64QAM	L	Outer_Full	21.97	PC3	PASS
N5	15	20	DFT-64QAM	L	Inner_Full	22.00	PC3	PASS
N5	15	20	DFT-256QAM	L	Edge_1RB_Left	20.45	PC3	PASS
N5	15	20	DFT-256QAM	L	Edge_1RB_Right	20.70	PC3	PASS
N5	15	20	DFT-256QAM	L	Outer_Full	20.87	PC3	PASS
N5	15	20	DFT-256QAM	L	Inner_Full	20.67	PC3	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Left	21.60	PC3	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Right	21.29	PC3	PASS
N5	15	20	CP-QPSK	L	Outer_Full	21.39	PC3	PASS
N5	15	20	CP-QPSK	L	Inner_Full	22.97	PC3	PASS
N5	15	20	CP-16QAM	L	Edge_1RB_Left	21.66	PC3	PASS
N5	15	20	CP-16QAM	L	Edge_1RB_Right	21.54	PC3	PASS
N5	15	20	CP-16QAM	L	Outer_Full	21.34	PC3	PASS
N5	15	20	CP-16QAM	L	Inner_Full	22.52	PC3	PASS
N5	15	20	CP-64QAM	L	Edge_1RB_Left	20.95	PC3	PASS
N5	15	20	CP-64QAM	L	Edge_1RB_Right	20.73	PC3	PASS
N5	15	20	CP-64QAM	L	Outer_Full	20.88	PC3	PASS
N5	15	20	CP-64QAM	L	Inner_Full	21.07	PC3	PASS
N5	15	20	CP-256QAM	L	Edge_1RB_Left	20.95	PC3	PASS
N5	15	20	CP-256QAM	L	Edge_1RB_Right	20.68	PC3	PASS
N5	15	20	CP-256QAM	L	Outer_Full	20.92	PC3	PASS
N5	15	20	CP-256QAM	L	Inner_Full	21.07	PC3	PASS
N5	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	24.05	PC3	PASS
N5	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	23.80	PC3	PASS
N5	15	20	DFT-PI2BPSK	M	Outer_Full	23.40	PC3	PASS
N5	15	20	DFT-PI2BPSK	M	Inner_Full	**24.75**	PC3	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	23.56	PC3	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	23.34	PC3	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	23.40	PC3	PASS
N5	15	20	DFT-QPSK	M	Inner_Full	24.48	PC3	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Left	22.70	PC3	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Right	22.44	PC3	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	22.47	PC3	PASS
N5	15	20	DFT-16QAM	M	Inner_Full	23.49	PC3	PASS
N5	15	20	DFT-64QAM	M	Edge_1RB_Left	21.95	PC3	PASS
N5	15	20	DFT-64QAM	M	Edge_1RB_Right	21.51	PC3	PASS
N5	15	20	DFT-64QAM	M	Outer_Full	21.95	PC3	PASS
N5	15	20	DFT-64QAM	M	Inner_Full	22.04	PC3	PASS

N5	15	20	DFT-256QAM	M	Edge_1RB_Left	21.57	PC3	PASS
N5	15	20	DFT-256QAM	M	Edge_1RB_Right	21.23	PC3	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	21.18	PC3	PASS
N5	15	20	DFT-256QAM	M	Inner_Full	21.99	PC3	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Left	21.62	PC3	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Right	21.36	PC3	PASS
N5	15	20	CP-QPSK	M	Outer_Full	21.41	PC3	PASS
N5	15	20	CP-QPSK	M	Inner_Full	22.92	PC3	PASS
N5	15	20	CP-16QAM	M	Edge_1RB_Left	21.76	PC3	PASS
N5	15	20	CP-16QAM	M	Edge_1RB_Right	21.52	PC3	PASS
N5	15	20	CP-16QAM	M	Outer_Full	21.36	PC3	PASS
N5	15	20	CP-16QAM	M	Inner_Full	22.43	PC3	PASS
N5	15	20	CP-64QAM	M	Edge_1RB_Left	22.35	PC3	PASS
N5	15	20	CP-64QAM	M	Edge_1RB_Right	21.05	PC3	PASS
N5	15	20	CP-64QAM	M	Outer_Full	21.90	PC3	PASS
N5	15	20	CP-64QAM	M	Inner_Full	21.01	PC3	PASS
N5	15	20	CP-256QAM	M	Edge_1RB_Left	21.16	PC3	PASS
N5	15	20	CP-256QAM	M	Edge_1RB_Right	21.83	PC3	PASS
N5	15	20	CP-256QAM	M	Outer_Full	21.88	PC3	PASS
N5	15	20	CP-256QAM	M	Inner_Full	21.03	PC3	PASS
N5	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	24.31	PC3	PASS
N5	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	23.67	PC3	PASS
N5	15	20	DFT-PI2BPSK	H	Outer_Full	22.14	PC3	PASS
N5	15	20	DFT-PI2BPSK	H	Inner_Full	24.46	PC3	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	23.44	PC3	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	23.25	PC3	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	23.48	PC3	PASS
N5	15	20	DFT-QPSK	H	Inner_Full	24.46	PC3	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Left	22.70	PC3	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Right	22.52	PC3	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	22.48	PC3	PASS
N5	15	20	DFT-16QAM	H	Inner_Full	23.56	PC3	PASS
N5	15	20	DFT-64QAM	H	Edge_1RB_Left	22.17	PC3	PASS
N5	15	20	DFT-64QAM	H	Edge_1RB_Right	22.36	PC3	PASS
N5	15	20	DFT-64QAM	H	Outer_Full	21.94	PC3	PASS
N5	15	20	DFT-64QAM	H	Inner_Full	21.98	PC3	PASS
N5	15	20	DFT-256QAM	H	Edge_1RB_Left	21.78	PC3	PASS
N5	15	20	DFT-256QAM	H	Edge_1RB_Right	21.74	PC3	PASS
N5	15	20	DFT-256QAM	H	Outer_Full	21.94	PC3	PASS
N5	15	20	DFT-256QAM	H	Inner_Full	21.89	PC3	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Left	21.37	PC3	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Right	21.23	PC3	PASS

N5	15	20	CP-QPSK	H	Outer_Full	21.41	PC3	PASS
N5	15	20	CP-QPSK	H	Inner_Full	22.95	PC3	PASS
N5	15	20	CP-16QAM	H	Edge_1RB_Left	21.19	PC3	PASS
N5	15	20	CP-16QAM	H	Edge_1RB_Right	21.30	PC3	PASS
N5	15	20	CP-16QAM	H	Outer_Full	21.40	PC3	PASS
N5	15	20	CP-16QAM	H	Inner_Full	22.42	PC3	PASS
N5	15	20	CP-64QAM	H	Edge_1RB_Left	21.26	PC3	PASS
N5	15	20	CP-64QAM	H	Edge_1RB_Right	21.97	PC3	PASS
N5	15	20	CP-64QAM	H	Outer_Full	21.90	PC3	PASS
N5	15	20	CP-64QAM	H	Inner_Full	21.89	PC3	PASS
N5	15	20	CP-256QAM	H	Edge_1RB_Left	21.90	PC3	PASS
N5	15	20	CP-256QAM	H	Edge_1RB_Right	21.45	PC3	PASS
N5	15	20	CP-256QAM	H	Outer_Full	21.93	PC3	PASS
N5	15	20	CP-256QAM	H	Inner_Full	21.94	PC3	PASS

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Power Class	Verdict
N41	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	22.05	PC3	PASS
N41	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	22.11	PC3	PASS
N41	30	10	DFT-PI2BPSK	L	Outer_Full	22.01	PC3	PASS
N41	30	10	DFT-PI2BPSK	L	Inner_Full	22.49	PC3	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Left	21.36	PC3	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Right	21.49	PC3	PASS
N41	30	10	DFT-QPSK	L	Outer_Full	21.52	PC3	PASS
N41	30	10	DFT-QPSK	L	Inner_Full	22.45	PC3	PASS
N41	30	10	DFT-16QAM	L	Edge_1RB_Left	20.40	PC3	PASS
N41	30	10	DFT-16QAM	L	Edge_1RB_Right	20.80	PC3	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	20.63	PC3	PASS
N41	30	10	DFT-16QAM	L	Inner_Full	21.40	PC3	PASS
N41	30	10	DFT-64QAM	L	Edge_1RB_Left	21.00	PC3	PASS
N41	30	10	DFT-64QAM	L	Edge_1RB_Right	20.98	PC3	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	20.45	PC3	PASS
N41	30	10	DFT-64QAM	L	Inner_Full	20.36	PC3	PASS
N41	30	10	DFT-256QAM	L	Edge_1RB_Left	20.38	PC3	PASS
N41	30	10	DFT-256QAM	L	Edge_1RB_Right	20.48	PC3	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	20.53	PC3	PASS
N41	30	10	DFT-256QAM	L	Inner_Full	20.70	PC3	PASS
N41	30	10	CP-QPSK	L	Edge_1RB_Left	20.54	PC3	PASS
N41	30	10	CP-QPSK	L	Edge_1RB_Right	20.59	PC3	PASS
N41	30	10	CP-QPSK	L	Outer_Full	20.62	PC3	PASS

N41	30	10	CP-QPSK	L	Inner_Full	20.58	PC3	PASS
N41	30	10	CP-16QAM	L	Edge_1RB_Left	20.43	PC3	PASS
N41	30	10	CP-16QAM	L	Edge_1RB_Right	20.86	PC3	PASS
N41	30	10	CP-16QAM	L	Outer_Full	20.57	PC3	PASS
N41	30	10	CP-16QAM	L	Inner_Full	20.52	PC3	PASS
N41	30	10	CP-64QAM	L	Edge_1RB_Left	20.75	PC3	PASS
N41	30	10	CP-64QAM	L	Edge_1RB_Right	20.48	PC3	PASS
N41	30	10	CP-64QAM	L	Outer_Full	20.98	PC3	PASS
N41	30	10	CP-64QAM	L	Inner_Full	20.78	PC3	PASS
N41	30	10	CP-256QAM	L	Edge_1RB_Left	20.92	PC3	PASS
N41	30	10	CP-256QAM	L	Edge_1RB_Right	20.99	PC3	PASS
N41	30	10	CP-256QAM	L	Outer_Full	20.50	PC3	PASS
N41	30	10	CP-256QAM	L	Inner_Full	20.75	PC3	PASS
N41	30	10	DFT-PI2BPSK	M	Edge_1RB_Left	20.94	PC3	PASS
N41	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	23.18	PC3	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	23.20	PC3	PASS
N41	30	10	DFT-PI2BPSK	M	Inner_Full	23.69	PC3	PASS
N41	30	10	DFT-QPSK	M	Edge_1RB_Left	22.51	PC3	PASS
N41	30	10	DFT-QPSK	M	Edge_1RB_Right	22.61	PC3	PASS
N41	30	10	DFT-QPSK	M	Outer_Full	22.73	PC3	PASS
N41	30	10	DFT-QPSK	M	Inner_Full	23.69	PC3	PASS
N41	30	10	DFT-16QAM	M	Edge_1RB_Left	21.92	PC3	PASS
N41	30	10	DFT-16QAM	M	Edge_1RB_Right	21.81	PC3	PASS
N41	30	10	DFT-16QAM	M	Outer_Full	21.00	PC3	PASS
N41	30	10	DFT-16QAM	M	Inner_Full	22.65	PC3	PASS
N41	30	10	DFT-64QAM	M	Edge_1RB_Left	21.51	PC3	PASS
N41	30	10	DFT-64QAM	M	Edge_1RB_Right	21.48	PC3	PASS
N41	30	10	DFT-64QAM	M	Outer_Full	21.21	PC3	PASS
N41	30	10	DFT-64QAM	M	Inner_Full	21.31	PC3	PASS
N41	30	10	DFT-256QAM	M	Edge_1RB_Left	20.57	PC3	PASS
N41	30	10	DFT-256QAM	M	Edge_1RB_Right	20.55	PC3	PASS
N41	30	10	DFT-256QAM	M	Outer_Full	20.67	PC3	PASS
N41	30	10	DFT-256QAM	M	Inner_Full	20.51	PC3	PASS
N41	30	10	CP-QPSK	M	Edge_1RB_Left	20.72	PC3	PASS
N41	30	10	CP-QPSK	M	Edge_1RB_Right	20.54	PC3	PASS
N41	30	10	CP-QPSK	M	Outer_Full	20.74	PC3	PASS
N41	30	10	CP-QPSK	M	Inner_Full	22.14	PC3	PASS
N41	30	10	CP-16QAM	M	Edge_1RB_Left	20.84	PC3	PASS
N41	30	10	CP-16QAM	M	Edge_1RB_Right	20.90	PC3	PASS
N41	30	10	CP-16QAM	M	Outer_Full	20.60	PC3	PASS
N41	30	10	CP-16QAM	M	Inner_Full	21.74	PC3	PASS
N41	30	10	CP-64QAM	M	Edge_1RB_Left	20.99	PC3	PASS

N41	30	10	CP-64QAM	M	Edge_1RB_Right	20.51	PC3	PASS
N41	30	10	CP-64QAM	M	Outer_Full	20.74	PC3	PASS
N41	30	10	CP-64QAM	M	Inner_Full	20.52	PC3	PASS
N41	30	10	CP-256QAM	M	Edge_1RB_Left	20.67	PC3	PASS
N41	30	10	CP-256QAM	M	Edge_1RB_Right	20.70	PC3	PASS
N41	30	10	CP-256QAM	M	Outer_Full	20.61	PC3	PASS
N41	30	10	CP-256QAM	M	Inner_Full	20.50	PC3	PASS
N41	30	10	DFT-PI2BPSK	H	Edge_1RB_Left	20.74	PC3	PASS
N41	30	10	DFT-PI2BPSK	H	Edge_1RB_Right	22.33	PC3	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	22.59	PC3	PASS
N41	30	10	DFT-PI2BPSK	H	Inner_Full	23.01	PC3	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Left	22.17	PC3	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Right	21.87	PC3	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	22.06	PC3	PASS
N41	30	10	DFT-QPSK	H	Inner_Full	23.00	PC3	PASS
N41	30	10	DFT-16QAM	H	Edge_1RB_Left	21.12	PC3	PASS
N41	30	10	DFT-16QAM	H	Edge_1RB_Right	20.71	PC3	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	21.07	PC3	PASS
N41	30	10	DFT-16QAM	H	Inner_Full	21.96	PC3	PASS
N41	30	10	DFT-64QAM	H	Edge_1RB_Left	20.80	PC3	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	20.55	PC3	PASS
N41	30	10	DFT-64QAM	H	Inner_Full	20.63	PC3	PASS
N41	30	10	DFT-256QAM	H	Edge_1RB_Left	20.60	PC3	PASS
N41	30	10	DFT-256QAM	H	Edge_1RB_Right	20.65	PC3	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	20.61	PC3	PASS
N41	30	10	DFT-256QAM	H	Inner_Full	20.41	PC3	PASS
N41	30	10	CP-QPSK	H	Edge_1RB_Left	20.56	PC3	PASS
N41	30	10	CP-QPSK	H	Edge_1RB_Right	20.90	PC3	PASS
N41	30	10	CP-QPSK	H	Outer_Full	20.99	PC3	PASS
N41	30	10	CP-QPSK	H	Inner_Full	21.46	PC3	PASS
N41	30	10	CP-16QAM	H	Edge_1RB_Left	20.69	PC3	PASS
N41	30	10	CP-16QAM	H	Edge_1RB_Right	20.98	PC3	PASS
N41	30	10	CP-16QAM	H	Outer_Full	20.96	PC3	PASS
N41	30	10	CP-16QAM	H	Inner_Full	20.99	PC3	PASS
N41	30	10	CP-64QAM	H	Edge_1RB_Left	20.73	PC3	PASS
N41	30	10	CP-64QAM	H	Edge_1RB_Right	20.65	PC3	PASS
N41	30	10	CP-64QAM	H	Outer_Full	20.45	PC3	PASS
N41	30	10	CP-64QAM	H	Inner_Full	20.62	PC3	PASS
N41	30	10	CP-256QAM	H	Edge_1RB_Left	20.81	PC3	PASS
N41	30	10	CP-256QAM	H	Edge_1RB_Right	20.58	PC3	PASS
N41	30	10	CP-256QAM	H	Outer_Full	20.46	PC3	PASS
N41	30	10	CP-256QAM	H	Inner_Full	20.56	PC3	PASS

N41	30	15	DFT-PI2BPSK	L	Edge_1RB_Left	20.92	PC3	PASS
N41	30	15	DFT-PI2BPSK	L	Edge_1RB_Right	21.96	PC3	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	22.07	PC3	PASS
N41	30	15	DFT-PI2BPSK	L	Inner_Full	22.55	PC3	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Left	21.34	PC3	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Right	21.40	PC3	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	21.55	PC3	PASS
N41	30	15	DFT-QPSK	L	Inner_Full	22.55	PC3	PASS
N41	30	15	DFT-16QAM	L	Edge_1RB_Left	20.72	PC3	PASS
N41	30	15	DFT-16QAM	L	Edge_1RB_Right	20.43	PC3	PASS
N41	30	15	DFT-16QAM	L	Outer_Full	20.63	PC3	PASS
N41	30	15	DFT-16QAM	L	Inner_Full	21.54	PC3	PASS
N41	30	15	DFT-64QAM	L	Edge_1RB_Left	20.54	PC3	PASS
N41	30	15	DFT-64QAM	L	Edge_1RB_Right	20.81	PC3	PASS
N41	30	15	DFT-64QAM	L	Outer_Full	20.53	PC3	PASS
N41	30	15	DFT-64QAM	L	Inner_Full	20.60	PC3	PASS
N41	30	15	DFT-256QAM	L	Edge_1RB_Left	20.57	PC3	PASS
N41	30	15	DFT-256QAM	L	Edge_1RB_Right	20.51	PC3	PASS
N41	30	15	DFT-256QAM	L	Outer_Full	20.71	PC3	PASS
N41	30	15	DFT-256QAM	L	Inner_Full	20.64	PC3	PASS
N41	30	15	CP-QPSK	L	Edge_1RB_Left	20.88	PC3	PASS
N41	30	15	CP-QPSK	L	Edge_1RB_Right	20.64	PC3	PASS
N41	30	15	CP-QPSK	L	Outer_Full	20.48	PC3	PASS
N41	30	15	CP-QPSK	L	Inner_Full	20.99	PC3	PASS
N41	30	15	CP-16QAM	L	Edge_1RB_Left	20.73	PC3	PASS
N41	30	15	CP-16QAM	L	Edge_1RB_Right	20.56	PC3	PASS
N41	30	15	CP-16QAM	L	Outer_Full	20.55	PC3	PASS
N41	30	15	CP-16QAM	L	Inner_Full	20.58	PC3	PASS
N41	30	15	CP-64QAM	L	Edge_1RB_Left	20.71	PC3	PASS
N41	30	15	CP-64QAM	L	Edge_1RB_Right	20.86	PC3	PASS
N41	30	15	CP-64QAM	L	Outer_Full	20.95	PC3	PASS
N41	30	15	CP-64QAM	L	Inner_Full	20.88	PC3	PASS
N41	30	15	CP-256QAM	L	Edge_1RB_Left	20.69	PC3	PASS
N41	30	15	CP-256QAM	L	Edge_1RB_Right	20.56	PC3	PASS
N41	30	15	CP-256QAM	L	Outer_Full	20.95	PC3	PASS
N41	30	15	CP-256QAM	L	Inner_Full	20.75	PC3	PASS
N41	30	15	DFT-PI2BPSK	M	Edge_1RB_Left	21.36	PC3	PASS
N41	30	15	DFT-PI2BPSK	M	Edge_1RB_Right	23.23	PC3	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	23.18	PC3	PASS
N41	30	15	DFT-PI2BPSK	M	Inner_Full	23.69	PC3	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Left	22.44	PC3	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Right	22.64	PC3	PASS

N41	30	15	DFT-QPSK	M	Outer_Full	22.70	PC3	PASS
N41	30	15	DFT-QPSK	M	Inner_Full	23.61	PC3	PASS
N41	30	15	DFT-16QAM	M	Edge_1RB_Left	21.44	PC3	PASS
N41	30	15	DFT-16QAM	M	Edge_1RB_Right	22.11	PC3	PASS
N41	30	15	DFT-16QAM	M	Outer_Full	21.61	PC3	PASS
N41	30	15	DFT-16QAM	M	Inner_Full	22.70	PC3	PASS
N41	30	15	DFT-64QAM	M	Edge_1RB_Left	22.07	PC3	PASS
N41	30	15	DFT-64QAM	M	Edge_1RB_Right	21.40	PC3	PASS
N41	30	15	DFT-64QAM	M	Outer_Full	21.21	PC3	PASS
N41	30	15	DFT-64QAM	M	Inner_Full	21.15	PC3	PASS
N41	30	15	DFT-256QAM	M	Edge_1RB_Left	20.49	PC3	PASS
N41	30	15	DFT-256QAM	M	Edge_1RB_Right	20.58	PC3	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	20.78	PC3	PASS
N41	30	15	DFT-256QAM	M	Inner_Full	20.62	PC3	PASS
N41	30	15	CP-QPSK	M	Edge_1RB_Left	20.62	PC3	PASS
N41	30	15	CP-QPSK	M	Edge_1RB_Right	20.70	PC3	PASS
N41	30	15	CP-QPSK	M	Outer_Full	20.71	PC3	PASS
N41	30	15	CP-QPSK	M	Inner_Full	20.54	PC3	PASS
N41	30	15	CP-16QAM	M	Edge_1RB_Left	20.97	PC3	PASS
N41	30	15	CP-16QAM	M	Edge_1RB_Right	21.21	PC3	PASS
N41	30	15	CP-16QAM	M	Outer_Full	20.68	PC3	PASS
N41	30	15	CP-16QAM	M	Inner_Full	21.56	PC3	PASS
N41	30	15	CP-64QAM	M	Edge_1RB_Left	20.79	PC3	PASS
N41	30	15	CP-64QAM	M	Edge_1RB_Right	20.42	PC3	PASS
N41	30	15	CP-64QAM	M	Outer_Full	20.56	PC3	PASS
N41	30	15	CP-64QAM	M	Inner_Full	20.75	PC3	PASS
N41	30	15	CP-256QAM	M	Edge_1RB_Left	20.97	PC3	PASS
N41	30	15	CP-256QAM	M	Edge_1RB_Right	20.58	PC3	PASS
N41	30	15	CP-256QAM	M	Outer_Full	20.71	PC3	PASS
N41	30	15	CP-256QAM	M	Inner_Full	20.66	PC3	PASS
N41	30	15	DFT-PI2BPSK	H	Edge_1RB_Right	22.28	PC3	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	22.69	PC3	PASS
N41	30	15	DFT-PI2BPSK	H	Inner_Full	23.10	PC3	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Left	22.50	PC3	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Right	21.83	PC3	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	22.14	PC3	PASS
N41	30	15	DFT-QPSK	H	Inner_Full	23.12	PC3	PASS
N41	30	15	DFT-16QAM	H	Edge_1RB_Left	21.48	PC3	PASS
N41	30	15	DFT-16QAM	H	Edge_1RB_Right	20.67	PC3	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	21.12	PC3	PASS
N41	30	15	DFT-16QAM	H	Inner_Full	21.22	PC3	PASS
N41	30	15	DFT-64QAM	H	Edge_1RB_Left	21.30	PC3	PASS

N41	30	15	DFT-64QAM	H	Edge_1RB_Right	20.65	PC3	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	20.60	PC3	PASS
N41	30	15	DFT-64QAM	H	Inner_Full	20.67	PC3	PASS
N41	30	15	DFT-256QAM	H	Edge_1RB_Left	20.46	PC3	PASS
N41	30	15	DFT-256QAM	H	Edge_1RB_Right	20.48	PC3	PASS
N41	30	15	DFT-256QAM	H	Outer_Full	20.71	PC3	PASS
N41	30	15	DFT-256QAM	H	Inner_Full	20.78	PC3	PASS
N41	30	15	CP-QPSK	H	Edge_1RB_Left	20.60	PC3	PASS
N41	30	15	CP-QPSK	H	Edge_1RB_Right	20.89	PC3	PASS
N41	30	15	CP-QPSK	H	Outer_Full	20.76	PC3	PASS
N41	30	15	CP-QPSK	H	Inner_Full	21.62	PC3	PASS
N41	30	15	CP-16QAM	H	Edge_1RB_Left	20.92	PC3	PASS
N41	30	15	CP-16QAM	H	Edge_1RB_Right	20.58	PC3	PASS
N41	30	15	CP-16QAM	H	Outer_Full	20.56	PC3	PASS
N41	30	15	CP-16QAM	H	Inner_Full	21.07	PC3	PASS
N41	30	15	CP-64QAM	H	Edge_1RB_Left	20.87	PC3	PASS
N41	30	15	CP-64QAM	H	Edge_1RB_Right	20.57	PC3	PASS
N41	30	15	CP-64QAM	H	Outer_Full	20.64	PC3	PASS
N41	30	15	CP-64QAM	H	Inner_Full	20.69	PC3	PASS
N41	30	15	CP-256QAM	H	Edge_1RB_Left	20.85	PC3	PASS
N41	30	15	CP-256QAM	H	Edge_1RB_Right	21.63	PC3	PASS
N41	30	15	CP-256QAM	H	Outer_Full	20.62	PC3	PASS
N41	30	15	CP-256QAM	H	Inner_Full	20.53	PC3	PASS
N41	30	20	DFT-PI2BPSK	L	Edge_1RB_Left	20.59	PC3	PASS
N41	30	20	DFT-PI2BPSK	L	Edge_1RB_Right	21.83	PC3	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	22.10	PC3	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_Full	22.56	PC3	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Left	21.32	PC3	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Right	21.30	PC3	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	21.59	PC3	PASS
N41	30	20	DFT-QPSK	L	Inner_Full	22.57	PC3	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Left	20.62	PC3	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Right	20.70	PC3	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	20.50	PC3	PASS
N41	30	20	DFT-16QAM	L	Inner_Full	20.66	PC3	PASS
N41	30	20	DFT-64QAM	L	Edge_1RB_Left	20.72	PC3	PASS
N41	30	20	DFT-64QAM	L	Edge_1RB_Right	20.51	PC3	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	20.95	PC3	PASS
N41	30	20	DFT-64QAM	L	Inner_Full	20.50	PC3	PASS
N41	30	20	DFT-256QAM	L	Edge_1RB_Left	20.42	PC3	PASS
N41	30	20	DFT-256QAM	L	Edge_1RB_Right	20.31	PC3	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	20.71	PC3	PASS

N41	30	20	DFT-256QAM	L	Inner_Full	20.57	PC3	PASS
N41	30	20	CP-QPSK	L	Edge_1RB_Left	20.51	PC3	PASS
N41	30	20	CP-QPSK	L	Edge_1RB_Right	20.45	PC3	PASS
N41	30	20	CP-QPSK	L	Outer_Full	20.51	PC3	PASS
N41	30	20	CP-QPSK	L	Inner_Full	21.03	PC3	PASS
N41	30	20	CP-16QAM	L	Edge_1RB_Left	20.76	PC3	PASS
N41	30	20	CP-16QAM	L	Edge_1RB_Right	20.90	PC3	PASS
N41	30	20	CP-16QAM	L	Outer_Full	20.33	PC3	PASS
N41	30	20	CP-16QAM	L	Inner_Full	20.49	PC3	PASS
N41	30	20	CP-64QAM	L	Edge_1RB_Left	20.63	PC3	PASS
N41	30	20	CP-64QAM	L	Edge_1RB_Right	20.75	PC3	PASS
N41	30	20	CP-64QAM	L	Outer_Full	20.53	PC3	PASS
N41	30	20	CP-64QAM	L	Inner_Full	20.47	PC3	PASS
N41	30	20	CP-256QAM	L	Edge_1RB_Left	20.31	PC3	PASS
N41	30	20	CP-256QAM	L	Edge_1RB_Right	20.82	PC3	PASS
N41	30	20	CP-256QAM	L	Outer_Full	20.61	PC3	PASS
N41	30	20	CP-256QAM	L	Inner_Full	21.01	PC3	PASS
N41	30	20	DFT-PI2BPSK	M	Edge_1RB_Left	23.02	PC3	PASS
N41	30	20	DFT-PI2BPSK	M	Edge_1RB_Right	23.34	PC3	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	21.21	PC3	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_Full	23.66	PC3	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Left	22.35	PC3	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Right	22.77	PC3	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	22.66	PC3	PASS
N41	30	20	DFT-QPSK	M	Inner_Full	23.66	PC3	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Left	21.69	PC3	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Right	21.71	PC3	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	21.67	PC3	PASS
N41	30	20	DFT-16QAM	M	Inner_Full	22.61	PC3	PASS
N41	30	20	DFT-64QAM	M	Edge_1RB_Left	21.41	PC3	PASS
N41	30	20	DFT-64QAM	M	Edge_1RB_Right	21.12	PC3	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	21.19	PC3	PASS
N41	30	20	DFT-64QAM	M	Inner_Full	21.16	PC3	PASS
N41	30	20	DFT-256QAM	M	Edge_1RB_Left	21.38	PC3	PASS
N41	30	20	DFT-256QAM	M	Edge_1RB_Right	21.45	PC3	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	21.06	PC3	PASS
N41	30	20	DFT-256QAM	M	Inner_Full	20.83	PC3	PASS
N41	30	20	CP-QPSK	M	Edge_1RB_Left	20.43	PC3	PASS
N41	30	20	CP-QPSK	M	Edge_1RB_Right	20.62	PC3	PASS
N41	30	20	CP-QPSK	M	Outer_Full	20.59	PC3	PASS
N41	30	20	CP-QPSK	M	Inner_Full	22.15	PC3	PASS
N41	30	20	CP-16QAM	M	Edge_1RB_Left	20.85	PC3	PASS

N41	30	20	CP-16QAM	M	Edge_1RB_Right	21.15	PC3	PASS
N41	30	20	CP-16QAM	M	Outer_Full	20.61	PC3	PASS
N41	30	20	CP-16QAM	M	Inner_Full	21.62	PC3	PASS
N41	30	20	CP-64QAM	M	Edge_1RB_Left	20.81	PC3	PASS
N41	30	20	CP-64QAM	M	Edge_1RB_Right	20.53	PC3	PASS
N41	30	20	CP-64QAM	M	Outer_Full	20.66	PC3	PASS
N41	30	20	CP-64QAM	M	Inner_Full	20.76	PC3	PASS
N41	30	20	CP-256QAM	M	Edge_1RB_Left	20.96	PC3	PASS
N41	30	20	CP-256QAM	M	Edge_1RB_Right	20.63	PC3	PASS
N41	30	20	CP-256QAM	M	Outer_Full	20.58	PC3	PASS
N41	30	20	CP-256QAM	M	Inner_Full	20.97	PC3	PASS
N41	30	20	DFT-PI2BPSK	H	Edge_1RB_Left	23.07	PC3	PASS
N41	30	20	DFT-PI2BPSK	H	Edge_1RB_Right	22.24	PC3	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	22.76	PC3	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_Full	21.98	PC3	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Left	22.31	PC3	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Right	21.56	PC3	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	21.98	PC3	PASS
N41	30	20	DFT-QPSK	H	Inner_Full	23.03	PC3	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Left	21.40	PC3	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Right	20.54	PC3	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	21.01	PC3	PASS
N41	30	20	DFT-16QAM	H	Inner_Full	22.04	PC3	PASS
N41	30	20	DFT-64QAM	H	Edge_1RB_Left	20.95	PC3	PASS
N41	30	20	DFT-64QAM	H	Edge_1RB_Right	20.50	PC3	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	20.45	PC3	PASS
N41	30	20	DFT-64QAM	H	Inner_Full	20.48	PC3	PASS
N41	30	20	DFT-256QAM	H	Edge_1RB_Left	20.79	PC3	PASS
N41	30	20	DFT-256QAM	H	Edge_1RB_Right	20.81	PC3	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	20.42	PC3	PASS
N41	30	20	DFT-256QAM	H	Inner_Full	20.51	PC3	PASS
N41	30	20	CP-QPSK	H	Edge_1RB_Left	20.74	PC3	PASS
N41	30	20	CP-QPSK	H	Edge_1RB_Right	20.85	PC3	PASS
N41	30	20	CP-QPSK	H	Outer_Full	20.92	PC3	PASS
N41	30	20	CP-QPSK	H	Inner_Full	21.44	PC3	PASS
N41	30	20	CP-16QAM	H	Edge_1RB_Left	20.95	PC3	PASS
N41	30	20	CP-16QAM	H	Edge_1RB_Right	20.92	PC3	PASS
N41	30	20	CP-16QAM	H	Outer_Full	20.98	PC3	PASS
N41	30	20	CP-16QAM	H	Inner_Full	21.04	PC3	PASS
N41	30	20	CP-64QAM	H	Edge_1RB_Left	20.81	PC3	PASS
N41	30	20	CP-64QAM	H	Edge_1RB_Right	20.59	PC3	PASS
N41	30	20	CP-64QAM	H	Outer_Full	20.42	PC3	PASS

N41	30	20	CP-64QAM	H	Inner_Full	20.59	PC3	PASS
N41	30	20	CP-256QAM	H	Edge_1RB_Left	20.78	PC3	PASS
N41	30	20	CP-256QAM	H	Edge_1RB_Right	20.83	PC3	PASS
N41	30	20	CP-256QAM	H	Outer_Full	20.45	PC3	PASS
N41	30	20	CP-256QAM	H	Inner_Full	20.92	PC3	PASS
N41	30	30	DFT-PI2BPSK	L	Edge_1RB_Left	21.64	PC3	PASS
N41	30	30	DFT-PI2BPSK	L	Edge_1RB_Right	21.36	PC3	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	21.89	PC3	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_Full	22.44	PC3	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Left	21.16	PC3	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Right	20.82	PC3	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	21.33	PC3	PASS
N41	30	30	DFT-QPSK	L	Inner_Full	22.47	PC3	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Left	20.58	PC3	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Right	20.79	PC3	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	20.77	PC3	PASS
N41	30	30	DFT-16QAM	L	Inner_Full	21.49	PC3	PASS
N41	30	30	DFT-64QAM	L	Edge_1RB_Left	20.66	PC3	PASS
N41	30	30	DFT-64QAM	L	Edge_1RB_Right	20.44	PC3	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	20.86	PC3	PASS
N41	30	30	DFT-64QAM	L	Inner_Full	20.54	PC3	PASS
N41	30	30	DFT-256QAM	L	Edge_1RB_Left	20.85	PC3	PASS
N41	30	30	DFT-256QAM	L	Edge_1RB_Right	20.48	PC3	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	20.43	PC3	PASS
N41	30	30	DFT-256QAM	L	Inner_Full	20.46	PC3	PASS
N41	30	30	CP-QPSK	L	Edge_1RB_Left	20.24	PC3	PASS
N41	30	30	CP-QPSK	L	Edge_1RB_Right	20.83	PC3	PASS
N41	30	30	CP-QPSK	L	Outer_Full	20.52	PC3	PASS
N41	30	30	CP-QPSK	L	Inner_Full	21.07	PC3	PASS
N41	30	30	CP-16QAM	L	Edge_1RB_Left	20.35	PC3	PASS
N41	30	30	CP-16QAM	L	Edge_1RB_Right	20.85	PC3	PASS
N41	30	30	CP-16QAM	L	Outer_Full	20.60	PC3	PASS
N41	30	30	CP-16QAM	L	Inner_Full	20.65	PC3	PASS
N41	30	30	CP-64QAM	L	Edge_1RB_Left	20.65	PC3	PASS
N41	30	30	CP-64QAM	L	Edge_1RB_Right	20.85	PC3	PASS
N41	30	30	CP-64QAM	L	Outer_Full	20.97	PC3	PASS
N41	30	30	CP-64QAM	L	Inner_Full	20.83	PC3	PASS
N41	30	30	CP-256QAM	L	Edge_1RB_Left	20.64	PC3	PASS
N41	30	30	CP-256QAM	L	Edge_1RB_Right	20.82	PC3	PASS
N41	30	30	CP-256QAM	L	Outer_Full	20.98	PC3	PASS
N41	30	30	CP-256QAM	L	Inner_Full	20.61	PC3	PASS
N41	30	30	DFT-PI2BPSK	M	Edge_1RB_Left	22.75	PC3	PASS

N41	30	30	DFT-PI2BPSK	M	Edge_1RB_Right	23.34	PC3	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	23.20	PC3	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_Full	23.64	PC3	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Left	22.74	PC3	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Right	22.80	PC3	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	22.69	PC3	PASS
N41	30	30	DFT-QPSK	M	Inner_Full	23.69	PC3	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Left	21.41	PC3	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Right	22.00	PC3	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	21.64	PC3	PASS
N41	30	30	DFT-16QAM	M	Inner_Full	22.67	PC3	PASS
N41	30	30	DFT-64QAM	M	Edge_1RB_Left	20.88	PC3	PASS
N41	30	30	DFT-64QAM	M	Edge_1RB_Right	21.56	PC3	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	21.21	PC3	PASS
N41	30	30	DFT-64QAM	M	Inner_Full	21.22	PC3	PASS
N41	30	30	DFT-256QAM	M	Edge_1RB_Left	20.68	PC3	PASS
N41	30	30	DFT-256QAM	M	Edge_1RB_Right	20.55	PC3	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	20.83	PC3	PASS
N41	30	30	DFT-256QAM	M	Inner_Full	20.75	PC3	PASS
N41	30	30	CP-QPSK	M	Edge_1RB_Left	20.69	PC3	PASS
N41	30	30	CP-QPSK	M	Edge_1RB_Right	20.78	PC3	PASS
N41	30	30	CP-QPSK	M	Outer_Full	20.63	PC3	PASS
N41	30	30	CP-QPSK	M	Inner_Full	22.13	PC3	PASS
N41	30	30	CP-16QAM	M	Edge_1RB_Left	20.27	PC3	PASS
N41	30	30	CP-16QAM	M	Edge_1RB_Right	20.77	PC3	PASS
N41	30	30	CP-16QAM	M	Outer_Full	20.66	PC3	PASS
N41	30	30	CP-16QAM	M	Inner_Full	20.67	PC3	PASS
N41	30	30	CP-64QAM	M	Edge_1RB_Left	20.52	PC3	PASS
N41	30	30	CP-64QAM	M	Edge_1RB_Right	20.56	PC3	PASS
N41	30	30	CP-64QAM	M	Outer_Full	20.59	PC3	PASS
N41	30	30	CP-64QAM	M	Inner_Full	20.96	PC3	PASS
N41	30	30	CP-256QAM	M	Edge_1RB_Left	20.98	PC3	PASS
N41	30	30	CP-256QAM	M	Edge_1RB_Right	20.57	PC3	PASS
N41	30	30	CP-256QAM	M	Outer_Full	20.92	PC3	PASS
N41	30	30	CP-256QAM	M	Inner_Full	20.72	PC3	PASS
N41	30	30	DFT-PI2BPSK	H	Edge_1RB_Left	22.83	PC3	PASS
N41	30	30	DFT-PI2BPSK	H	Edge_1RB_Right	22.09	PC3	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	22.93	PC3	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_Full	23.62	PC3	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Left	22.37	PC3	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Right	21.64	PC3	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	22.44	PC3	PASS

N41	30	30	DFT-QPSK	H	Inner_Full	23.60	PC3	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Left	21.48	PC3	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Right	20.81	PC3	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	21.44	PC3	PASS
N41	30	30	DFT-16QAM	H	Inner_Full	22.61	PC3	PASS
N41	30	30	DFT-64QAM	H	Edge_1RB_Left	21.09	PC3	PASS
N41	30	30	DFT-64QAM	H	Edge_1RB_Right	20.92	PC3	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	20.67	PC3	PASS
N41	30	30	DFT-64QAM	H	Inner_Full	21.15	PC3	PASS
N41	30	30	DFT-256QAM	H	Edge_1RB_Left	20.83	PC3	PASS
N41	30	30	DFT-256QAM	H	Edge_1RB_Right	20.76	PC3	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	20.90	PC3	PASS
N41	30	30	DFT-256QAM	H	Inner_Full	20.54	PC3	PASS
N41	30	30	CP-QPSK	H	Edge_1RB_Left	20.98	PC3	PASS
N41	30	30	CP-QPSK	H	Edge_1RB_Right	20.69	PC3	PASS
N41	30	30	CP-QPSK	H	Outer_Full	20.48	PC3	PASS
N41	30	30	CP-QPSK	H	Inner_Full	22.01	PC3	PASS
N41	30	30	CP-16QAM	H	Edge_1RB_Left	20.40	PC3	PASS
N41	30	30	CP-16QAM	H	Edge_1RB_Right	20.98	PC3	PASS
N41	30	30	CP-64QAM	H	Edge_1RB_Left	20.50	PC3	PASS
N41	30	30	CP-64QAM	H	Edge_1RB_Right	20.95	PC3	PASS
N41	30	30	CP-64QAM	H	Outer_Full	20.89	PC3	PASS
N41	30	30	CP-64QAM	H	Inner_Full	20.58	PC3	PASS
N41	30	30	CP-256QAM	H	Edge_1RB_Left	20.67	PC3	PASS
N41	30	30	CP-256QAM	H	Edge_1RB_Right	20.79	PC3	PASS
N41	30	30	CP-256QAM	H	Outer_Full	20.97	PC3	PASS
N41	30	30	CP-256QAM	H	Inner_Full	20.52	PC3	PASS
N41	30	40	DFT-PI2BPSK	L	Edge_1RB_Left	21.70	PC3	PASS
N41	30	40	DFT-PI2BPSK	L	Edge_1RB_Right	21.29	PC3	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	21.85	PC3	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_Full	22.66	PC3	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Left	21.23	PC3	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Right	20.67	PC3	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	21.41	PC3	PASS
N41	30	40	DFT-QPSK	L	Inner_Full	22.60	PC3	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Left	20.29	PC3	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Right	21.95	PC3	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	20.54	PC3	PASS
N41	30	40	DFT-16QAM	L	Inner_Full	21.56	PC3	PASS
N41	30	40	DFT-64QAM	L	Edge_1RB_Left	20.80	PC3	PASS
N41	30	40	DFT-64QAM	L	Edge_1RB_Right	20.43	PC3	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	20.81	PC3	PASS

N41	30	40	DFT-64QAM	L	Inner_Full	20.68	PC3	PASS
N41	30	40	DFT-256QAM	L	Edge_1RB_Left	20.72	PC3	PASS
N41	30	40	DFT-256QAM	L	Edge_1RB_Right	20.53	PC3	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	20.99	PC3	PASS
N41	30	40	DFT-256QAM	L	Inner_Full	20.74	PC3	PASS
N41	30	40	CP-QPSK	L	Edge_1RB_Left	20.97	PC3	PASS
N41	30	40	CP-QPSK	L	Edge_1RB_Right	20.56	PC3	PASS
N41	30	40	CP-QPSK	L	Outer_Full	20.52	PC3	PASS
N41	30	40	CP-QPSK	L	Inner_Full	21.00	PC3	PASS
N41	30	40	CP-16QAM	L	Edge_1RB_Left	20.69	PC3	PASS
N41	30	40	CP-16QAM	L	Edge_1RB_Right	20.70	PC3	PASS
N41	30	40	CP-16QAM	L	Outer_Full	20.57	PC3	PASS
N41	30	40	CP-16QAM	L	Inner_Full	20.45	PC3	PASS
N41	30	40	CP-64QAM	L	Edge_1RB_Left	20.81	PC3	PASS
N41	30	40	CP-64QAM	L	Edge_1RB_Right	20.55	PC3	PASS
N41	30	40	CP-64QAM	L	Outer_Full	20.82	PC3	PASS
N41	30	40	CP-64QAM	L	Inner_Full	20.52	PC3	PASS
N41	30	40	CP-256QAM	L	Edge_1RB_Left	20.78	PC3	PASS
N41	30	40	CP-256QAM	L	Edge_1RB_Right	20.45	PC3	PASS
N41	30	40	CP-256QAM	L	Outer_Full	21.00	PC3	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Right	22.73	PC3	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	22.67	PC3	PASS
N41	30	40	DFT-QPSK	M	Inner_Full	23.74	PC3	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Left	20.97	PC3	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Right	21.98	PC3	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	21.57	PC3	PASS
N41	30	40	DFT-16QAM	M	Inner_Full	22.73	PC3	PASS
N41	30	40	DFT-64QAM	M	Edge_1RB_Left	20.44	PC3	PASS
N41	30	40	DFT-64QAM	M	Edge_1RB_Right	21.50	PC3	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	21.00	PC3	PASS
N41	30	40	DFT-256QAM	M	Inner_Full	21.30	PC3	PASS
N41	30	40	CP-QPSK	M	Edge_1RB_Left	21.66	PC3	PASS
N41	30	40	CP-QPSK	M	Edge_1RB_Right	20.78	PC3	PASS
N41	30	40	CP-QPSK	M	Outer_Full	20.71	PC3	PASS
N41	30	40	CP-QPSK	M	Inner_Full	22.21	PC3	PASS
N41	30	40	CP-16QAM	M	Edge_1RB_Left	20.87	PC3	PASS
N41	30	40	CP-16QAM	M	Edge_1RB_Right	20.90	PC3	PASS
N41	30	40	CP-16QAM	M	Outer_Full	20.66	PC3	PASS
N41	30	40	CP-16QAM	M	Inner_Full	20.52	PC3	PASS
N41	30	40	CP-64QAM	M	Edge_1RB_Left	20.58	PC3	PASS
N41	30	40	CP-64QAM	M	Edge_1RB_Right	20.73	PC3	PASS
N41	30	40	CP-64QAM	M	Outer_Full	20.64	PC3	PASS

N41	30	40	CP-64QAM	M	Inner_Full	20.92	PC3	PASS
N41	30	40	CP-256QAM	M	Edge_1RB_Left	20.51	PC3	PASS
N41	30	40	CP-256QAM	M	Edge_1RB_Right	20.55	PC3	PASS
N41	30	40	CP-256QAM	M	Outer_Full	20.73	PC3	PASS
N41	30	40	CP-256QAM	M	Inner_Full	20.67	PC3	PASS
N41	30	40	DFT-PI2BPSK	H	Edge_1RB_Left	22.82	PC3	PASS
N41	30	40	DFT-PI2BPSK	H	Edge_1RB_Right	21.95	PC3	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	23.10	PC3	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_Full	23.80	PC3	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Left	21.50	PC3	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Right	-21.10	PC3	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	22.56	PC3	PASS
N41	30	40	DFT-QPSK	H	Inner_Full	23.80	PC3	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Left	21.50	PC3	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Right	20.57	PC3	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	21.62	PC3	PASS
N41	30	40	DFT-16QAM	H	Inner_Full	22.72	PC3	PASS
N41	30	40	DFT-64QAM	H	Edge_1RB_Left	20.71	PC3	PASS
N41	30	40	DFT-64QAM	H	Edge_1RB_Right	20.75	PC3	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	21.06	PC3	PASS
N41	30	40	DFT-64QAM	H	Inner_Full	21.16	PC3	PASS
N41	30	40	DFT-256QAM	H	Edge_1RB_Left	21.96	PC3	PASS
N41	30	40	DFT-256QAM	H	Edge_1RB_Right	21.19	PC3	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	21.13	PC3	PASS
N41	30	40	DFT-256QAM	H	Inner_Full	21.32	PC3	PASS
N41	30	40	CP-QPSK	H	Edge_1RB_Left	20.56	PC3	PASS
N41	30	40	CP-QPSK	H	Edge_1RB_Right	20.69	PC3	PASS
N41	30	40	CP-QPSK	H	Outer_Full	20.54	PC3	PASS
N41	30	40	CP-QPSK	H	Inner_Full	20.53	PC3	PASS
N41	30	40	CP-16QAM	H	Edge_1RB_Left	20.63	PC3	PASS
N41	30	40	CP-16QAM	H	Edge_1RB_Right	20.58	PC3	PASS
N41	30	40	CP-16QAM	H	Outer_Full	20.57	PC3	PASS
N41	30	40	CP-16QAM	H	Inner_Full	21.81	PC3	PASS
N41	30	40	CP-64QAM	H	Edge_1RB_Left	20.59	PC3	PASS
N41	30	40	CP-64QAM	H	Edge_1RB_Right	20.69	PC3	PASS
N41	30	40	CP-64QAM	H	Outer_Full	20.52	PC3	PASS
N41	30	40	CP-64QAM	H	Inner_Full	20.77	PC3	PASS
N41	30	40	CP-256QAM	H	Edge_1RB_Left	20.96	PC3	PASS
N41	30	40	CP-256QAM	H	Edge_1RB_Right	20.50	PC3	PASS
N41	30	40	CP-256QAM	H	Outer_Full	20.79	PC3	PASS
N41	30	40	CP-256QAM	H	Inner_Full	20.69	PC3	PASS
N41	30	50	DFT-PI2BPSK	L	Edge_1RB_Left	20.75	PC3	PASS

N41	30	50	DFT-PI2BPSK	L	Edge_1RB_Right	22.03	PC3	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	21.87	PC3	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_Full	22.43	PC3	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Left	21.31	PC3	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Right	21.70	PC3	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	21.38	PC3	PASS
N41	30	50	DFT-QPSK	L	Inner_Full	22.43	PC3	PASS
N41	30	50	DFT-16QAM	L	Edge_1RB_Left	20.51	PC3	PASS
N41	30	50	DFT-16QAM	L	Edge_1RB_Right	20.70	PC3	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	20.51	PC3	PASS
N41	30	50	DFT-16QAM	L	Inner_Full	21.47	PC3	PASS
N41	30	50	DFT-64QAM	L	Edge_1RB_Left	20.96	PC3	PASS
N41	30	50	DFT-64QAM	L	Edge_1RB_Right	20.92	PC3	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	20.95	PC3	PASS
N41	30	50	DFT-64QAM	L	Inner_Full	20.98	PC3	PASS
N41	30	50	DFT-256QAM	L	Edge_1RB_Left	21.19	PC3	PASS
N41	30	50	DFT-256QAM	L	Edge_1RB_Right	20.70	PC3	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	20.69	PC3	PASS
N41	30	50	DFT-256QAM	L	Inner_Full	21.03	PC3	PASS
N41	30	50	CP-QPSK	L	Edge_1RB_Left	21.24	PC3	PASS
N41	30	50	CP-QPSK	L	Edge_1RB_Right	21.66	PC3	PASS
N41	30	50	CP-QPSK	L	Outer_Full	21.42	PC3	PASS
N41	30	50	CP-QPSK	L	Inner_Full	20.86	PC3	PASS
N41	30	50	CP-16QAM	L	Edge_1RB_Left	20.64	PC3	PASS
N41	30	50	CP-16QAM	L	Edge_1RB_Right	20.94	PC3	PASS
N41	30	50	CP-16QAM	L	Outer_Full	20.37	PC3	PASS
N41	30	50	CP-16QAM	L	Inner_Full	20.44	PC3	PASS
N41	30	50	CP-64QAM	L	Edge_1RB_Left	20.51	PC3	PASS
N41	30	50	CP-64QAM	L	Edge_1RB_Right	20.78	PC3	PASS
N41	30	50	CP-64QAM	L	Outer_Full	20.84	PC3	PASS
N41	30	50	CP-64QAM	L	Inner_Full	20.87	PC3	PASS
N41	30	50	CP-256QAM	L	Edge_1RB_Left	20.79	PC3	PASS
N41	30	50	CP-256QAM	L	Edge_1RB_Right	20.41	PC3	PASS
N41	30	50	CP-256QAM	L	Outer_Full	20.86	PC3	PASS
N41	30	50	CP-256QAM	L	Inner_Full	20.86	PC3	PASS
N41	30	50	DFT-PI2BPSK	M	Edge_1RB_Right	20.80	PC3	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	23.26	PC3	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_Full	23.78	PC3	PASS
N41	30	50	DFT-QPSK	M	Edge_1RB_Left	21.70	PC3	PASS
N41	30	50	DFT-QPSK	M	Edge_1RB_Right	23.00	PC3	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	22.74	PC3	PASS
N41	30	50	DFT-QPSK	M	Inner_Full	23.67	PC3	PASS

N41	30	50	DFT-16QAM	M	Edge_1RB_Left	20.81	PC3	PASS
N41	30	50	DFT-16QAM	M	Edge_1RB_Right	21.23	PC3	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	21.72	PC3	PASS
N41	30	50	DFT-16QAM	M	Inner_Full	22.72	PC3	PASS
N41	30	50	DFT-64QAM	M	Edge_1RB_Left	20.83	PC3	PASS
N41	30	50	DFT-64QAM	M	Edge_1RB_Right	21.36	PC3	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	21.25	PC3	PASS
N41	30	50	DFT-64QAM	M	Inner_Full	21.26	PC3	PASS
N41	30	50	DFT-256QAM	M	Edge_1RB_Left	20.67	PC3	PASS
N41	30	50	DFT-256QAM	M	Edge_1RB_Right	20.41	PC3	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	20.93	PC3	PASS
N41	30	50	DFT-256QAM	M	Inner_Full	20.82	PC3	PASS
N41	30	50	CP-QPSK	M	Edge_1RB_Left	20.98	PC3	PASS
N41	30	50	CP-QPSK	M	Edge_1RB_Right	21.18	PC3	PASS
N41	30	50	CP-QPSK	M	Outer_Full	20.69	PC3	PASS
N41	30	50	CP-QPSK	M	Inner_Full	22.24	PC3	PASS
N41	30	50	CP-16QAM	M	Edge_1RB_Left	20.92	PC3	PASS
N41	30	50	CP-16QAM	M	Edge_1RB_Right	21.02	PC3	PASS
N41	30	50	CP-16QAM	M	Outer_Full	20.75	PC3	PASS
N41	30	50	CP-16QAM	M	Inner_Full	21.77	PC3	PASS
N41	30	50	CP-64QAM	M	Edge_1RB_Left	21.05	PC3	PASS
N41	30	50	CP-64QAM	M	Edge_1RB_Right	21.00	PC3	PASS
N41	30	50	CP-64QAM	M	Outer_Full	20.98	PC3	PASS
N41	30	50	CP-64QAM	M	Inner_Full	20.87	PC3	PASS
N41	30	50	CP-256QAM	M	Edge_1RB_Left	20.78	PC3	PASS
N41	30	50	CP-256QAM	M	Edge_1RB_Right	20.94	PC3	PASS
N41	30	50	CP-256QAM	M	Outer_Full	20.66	PC3	PASS
N41	30	50	CP-256QAM	M	Inner_Full	20.52	PC3	PASS
N41	30	50	DFT-PI2BPSK	H	Edge_1RB_Left	23.55	PC3	PASS
N41	30	50	DFT-PI2BPSK	H	Edge_1RB_Right	22.20	PC3	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	23.26	PC3	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_Full	23.78	PC3	PASS
N41	30	50	DFT-QPSK	H	Edge_1RB_Left	22.98	PC3	PASS
N41	30	50	DFT-QPSK	H	Edge_1RB_Right	21.66	PC3	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	22.77	PC3	PASS
N41	30	50	DFT-QPSK	H	Inner_Full	23.85	PC3	PASS
N41	30	50	DFT-16QAM	H	Edge_1RB_Left	22.45	PC3	PASS
N41	30	50	DFT-16QAM	H	Edge_1RB_Right	20.98	PC3	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	21.74	PC3	PASS
N41	30	50	DFT-16QAM	H	Inner_Full	22.84	PC3	PASS
N41	30	50	DFT-64QAM	H	Edge_1RB_Left	21.86	PC3	PASS
N41	30	50	DFT-64QAM	H	Edge_1RB_Right	20.56	PC3	PASS

N41	30	50	DFT-64QAM	H	Outer_Full	21.21	PC3	PASS
N41	30	50	DFT-64QAM	H	Inner_Full	21.00	PC3	PASS
N41	30	50	DFT-256QAM	H	Edge_1RB_Left	20.68	PC3	PASS
N41	30	50	DFT-256QAM	H	Edge_1RB_Right	20.73	PC3	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	20.71	PC3	PASS
N41	30	50	DFT-256QAM	H	Inner_Full	21.42	PC3	PASS
N41	30	50	CP-QPSK	H	Edge_1RB_Left	21.21	PC3	PASS
N41	30	50	CP-QPSK	H	Edge_1RB_Right	20.87	PC3	PASS
N41	30	50	CP-QPSK	H	Outer_Full	20.68	PC3	PASS
N41	30	50	CP-QPSK	H	Inner_Full	22.29	PC3	PASS
N41	30	50	CP-16QAM	H	Edge_1RB_Left	21.52	PC3	PASS
N41	30	50	CP-16QAM	H	Edge_1RB_Right	21.44	PC3	PASS
N41	30	50	CP-16QAM	H	Outer_Full	20.64	PC3	PASS
N41	30	50	CP-16QAM	H	Inner_Full	21.79	PC3	PASS
N41	30	50	CP-64QAM	H	Edge_1RB_Left	20.56	PC3	PASS
N41	30	50	CP-64QAM	H	Edge_1RB_Right	20.85	PC3	PASS
N41	30	50	CP-64QAM	H	Outer_Full	20.92	PC3	PASS
N41	30	50	CP-64QAM	H	Inner_Full	20.73	PC3	PASS
N41	30	50	CP-256QAM	H	Edge_1RB_Left	20.72	PC3	PASS
N41	30	50	CP-256QAM	H	Edge_1RB_Right	20.65	PC3	PASS
N41	30	50	CP-256QAM	H	Outer_Full	20.71	PC3	PASS
N41	30	50	CP-256QAM	H	Inner_Full	20.61	PC3	PASS
N41	30	60	DFT-PI2BPSK	L	Edge_1RB_Left	20.75	PC3	PASS
N41	30	60	DFT-PI2BPSK	L	Edge_1RB_Right	21.90	PC3	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	21.87	PC3	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_Full	22.36	PC3	PASS
N41	30	60	DFT-QPSK	L	Edge_1RB_Left	21.05	PC3	PASS
N41	30	60	DFT-QPSK	L	Edge_1RB_Right	21.49	PC3	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	21.33	PC3	PASS
N41	30	60	DFT-QPSK	L	Inner_Full	22.40	PC3	PASS
N41	30	60	DFT-16QAM	L	Edge_1RB_Left	20.43	PC3	PASS
N41	30	60	DFT-16QAM	L	Edge_1RB_Right	20.72	PC3	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	20.39	PC3	PASS
N41	30	60	DFT-16QAM	L	Inner_Full	20.80	PC3	PASS
N41	30	60	DFT-64QAM	L	Edge_1RB_Left	20.98	PC3	PASS
N41	30	60	DFT-64QAM	L	Edge_1RB_Right	20.36	PC3	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	20.89	PC3	PASS
N41	30	60	DFT-64QAM	L	Inner_Full	20.85	PC3	PASS
N41	30	60	DFT-256QAM	L	Edge_1RB_Left	20.81	PC3	PASS
N41	30	60	DFT-256QAM	L	Edge_1RB_Right	20.77	PC3	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	20.59	PC3	PASS
N41	30	60	DFT-256QAM	L	Inner_Full	20.91	PC3	PASS

N41	30	60	CP-QPSK	L	Edge_1RB_Left	20.31	PC3	PASS
N41	30	60	CP-QPSK	L	Edge_1RB_Right	20.47	PC3	PASS
N41	30	60	CP-QPSK	L	Outer_Full	20.29	PC3	PASS
N41	30	60	CP-QPSK	L	Inner_Full	20.85	PC3	PASS
N41	30	60	CP-16QAM	L	Edge_1RB_Left	20.58	PC3	PASS
N41	30	60	CP-16QAM	L	Edge_1RB_Right	20.70	PC3	PASS
N41	30	60	CP-16QAM	L	Outer_Full	20.32	PC3	PASS
N41	30	60	CP-16QAM	L	Inner_Full	20.75	PC3	PASS
N41	30	60	CP-64QAM	L	Edge_1RB_Left	20.64	PC3	PASS
N41	30	60	CP-64QAM	L	Edge_1RB_Right	21.71	PC3	PASS
N41	30	60	CP-64QAM	L	Outer_Full	20.84	PC3	PASS
N41	30	60	CP-64QAM	L	Inner_Full	20.85	PC3	PASS
N41	30	60	CP-256QAM	L	Edge_1RB_Left	20.38	PC3	PASS
N41	30	60	CP-256QAM	L	Edge_1RB_Right	20.75	PC3	PASS
N41	30	60	CP-256QAM	L	Outer_Full	20.87	PC3	PASS
N41	30	60	CP-256QAM	L	Inner_Full	20.85	PC3	PASS
N41	30	60	DFT-PI2BPSK	M	Edge_1RB_Right	23.26	PC3	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	23.39	PC3	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_Full	23.95	PC3	PASS
N41	30	60	DFT-QPSK	M	Edge_1RB_Left	21.53	PC3	PASS
N41	30	60	DFT-QPSK	M	Edge_1RB_Right	22.78	PC3	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	22.80	PC3	PASS
N41	30	60	DFT-QPSK	M	Inner_Full	23.87	PC3	PASS
N41	30	60	DFT-16QAM	M	Edge_1RB_Left	20.76	PC3	PASS
N41	30	60	DFT-16QAM	M	Edge_1RB_Right	21.97	PC3	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	21.78	PC3	PASS
N41	30	60	DFT-16QAM	M	Inner_Full	21.34	PC3	PASS
N41	30	60	DFT-64QAM	M	Edge_1RB_Right	21.74	PC3	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	21.38	PC3	PASS
N41	30	60	DFT-64QAM	M	Inner_Full	21.45	PC3	PASS
N41	30	60	DFT-256QAM	M	Edge_1RB_Left	20.92	PC3	PASS
N41	30	60	DFT-256QAM	M	Edge_1RB_Right	20.45	PC3	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	20.37	PC3	PASS
N41	30	60	DFT-256QAM	M	Inner_Full	20.49	PC3	PASS
N41	30	60	CP-QPSK	M	Edge_1RB_Left	20.55	PC3	PASS
N41	30	60	CP-QPSK	M	Edge_1RB_Right	20.88	PC3	PASS
N41	30	60	CP-QPSK	M	Outer_Full	20.87	PC3	PASS
N41	30	60	CP-QPSK	M	Inner_Full	22.44	PC3	PASS
N41	30	60	CP-16QAM	M	Edge_1RB_Left	20.75	PC3	PASS
N41	30	60	CP-16QAM	M	Edge_1RB_Right	21.11	PC3	PASS
N41	30	60	CP-16QAM	M	Outer_Full	20.79	PC3	PASS
N41	30	60	CP-16QAM	M	Inner_Full	21.89	PC3	PASS

N41	30	60	CP-64QAM	M	Edge_1RB_Left	20.36	PC3	PASS
N41	30	60	CP-64QAM	M	Edge_1RB_Right	20.53	PC3	PASS
N41	30	60	CP-64QAM	M	Outer_Full	20.35	PC3	PASS
N41	30	60	CP-64QAM	M	Inner_Full	20.36	PC3	PASS
N41	30	60	CP-256QAM	M	Edge_1RB_Left	20.98	PC3	PASS
N41	30	60	CP-256QAM	M	Edge_1RB_Right	20.51	PC3	PASS
N41	30	60	CP-256QAM	M	Outer_Full	20.35	PC3	PASS
N41	30	60	CP-256QAM	M	Inner_Full	20.43	PC3	PASS
N41	30	60	DFT-PI2BPSK	H	Edge_1RB_Left	22.19	PC3	PASS
N41	30	60	DFT-PI2BPSK	H	Edge_1RB_Right	22.13	PC3	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	23.34	PC3	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_Full	23.87	PC3	PASS
N41	30	60	DFT-QPSK	H	Edge_1RB_Left	22.96	PC3	PASS
N41	30	60	DFT-QPSK	H	Edge_1RB_Right	21.68	PC3	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	22.90	PC3	PASS
N41	30	60	DFT-QPSK	H	Inner_Full	23.90	PC3	PASS
N41	30	60	DFT-16QAM	H	Edge_1RB_Left	22.08	PC3	PASS
N41	30	60	DFT-16QAM	H	Edge_1RB_Right	20.85	PC3	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	21.16	PC3	PASS
N41	30	60	DFT-16QAM	H	Inner_Full	22.92	PC3	PASS
N41	30	60	DFT-64QAM	H	Edge_1RB_Left	21.72	PC3	PASS
N41	30	60	DFT-64QAM	H	Edge_1RB_Right	20.48	PC3	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	21.42	PC3	PASS
N41	30	60	DFT-64QAM	H	Inner_Full	21.39	PC3	PASS
N41	30	60	DFT-256QAM	H	Edge_1RB_Left	20.56	PC3	PASS
N41	30	60	DFT-256QAM	H	Edge_1RB_Right	20.76	PC3	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	21.19	PC3	PASS
N41	30	60	DFT-256QAM	H	Inner_Full	20.48	PC3	PASS
N41	30	60	CP-QPSK	H	Edge_1RB_Left	21.33	PC3	PASS
N41	30	60	CP-QPSK	H	Edge_1RB_Right	20.89	PC3	PASS
N41	30	60	CP-QPSK	H	Outer_Full	20.87	PC3	PASS
N41	30	60	CP-QPSK	H	Inner_Full	22.38	PC3	PASS
N41	30	60	CP-16QAM	H	Edge_1RB_Left	21.26	PC3	PASS
N41	30	60	CP-16QAM	H	Edge_1RB_Right	20.99	PC3	PASS
N41	30	60	CP-16QAM	H	Outer_Full	20.90	PC3	PASS
N41	30	60	CP-16QAM	H	Inner_Full	21.85	PC3	PASS
N41	30	60	CP-64QAM	H	Edge_1RB_Left	20.57	PC3	PASS
N41	30	60	CP-64QAM	H	Edge_1RB_Right	20.95	PC3	PASS
N41	30	60	CP-64QAM	H	Outer_Full	20.14	PC3	PASS
N41	30	60	CP-64QAM	H	Inner_Full	20.70	PC3	PASS
N41	30	60	CP-256QAM	H	Edge_1RB_Left	20.69	PC3	PASS
N41	30	60	CP-256QAM	H	Edge_1RB_Right	21.00	PC3	PASS

N41	30	60	CP-256QAM	H	Outer_Full	20.84	PC3	PASS
N41	30	60	CP-256QAM	H	Inner_Full	20.36	PC3	PASS
N41	30	80	DFT-PI2BPSK	L	Edge_1RB_Left	21.59	PC3	PASS
N41	30	80	DFT-PI2BPSK	L	Edge_1RB_Right	22.18	PC3	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	21.90	PC3	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_Full	22.40	PC3	PASS
N41	30	80	DFT-QPSK	L	Edge_1RB_Left	20.81	PC3	PASS
N41	30	80	DFT-QPSK	L	Edge_1RB_Right	21.85	PC3	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	21.36	PC3	PASS
N41	30	80	DFT-QPSK	L	Inner_Full	22.56	PC3	PASS
N41	30	80	DFT-16QAM	L	Edge_1RB_Left	20.82	PC3	PASS
N41	30	80	DFT-16QAM	L	Edge_1RB_Right	21.12	PC3	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	20.64	PC3	PASS
N41	30	80	DFT-16QAM	L	Inner_Full	21.40	PC3	PASS
N41	30	80	DFT-64QAM	L	Edge_1RB_Left	20.77	PC3	PASS
N41	30	80	DFT-64QAM	L	Edge_1RB_Right	20.75	PC3	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	20.83	PC3	PASS
N41	30	80	DFT-64QAM	L	Inner_Full	20.85	PC3	PASS
N41	30	80	DFT-256QAM	L	Edge_1RB_Left	20.68	PC3	PASS
N41	30	80	DFT-256QAM	L	Edge_1RB_Right	20.71	PC3	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	20.64	PC3	PASS
N41	30	80	DFT-256QAM	L	Inner_Full	20.89	PC3	PASS
N41	30	80	CP-QPSK	L	Edge_1RB_Left	20.98	PC3	PASS
N41	30	80	CP-QPSK	L	Edge_1RB_Right	20.58	PC3	PASS
N41	30	80	CP-QPSK	L	Outer_Full	20.39	PC3	PASS
N41	30	80	CP-QPSK	L	Inner_Full	20.84	PC3	PASS
N41	30	80	CP-16QAM	L	Edge_1RB_Left	20.69	PC3	PASS
N41	30	80	CP-16QAM	L	Edge_1RB_Right	20.57	PC3	PASS
N41	30	80	CP-16QAM	L	Outer_Full	20.37	PC3	PASS
N41	30	80	CP-16QAM	L	Inner_Full	20.42	PC3	PASS
N41	30	80	CP-64QAM	L	Edge_1RB_Left	21.40	PC3	PASS
N41	30	80	CP-64QAM	L	Edge_1RB_Right	21.51	PC3	PASS
N41	30	80	CP-64QAM	L	Outer_Full	20.79	PC3	PASS
N41	30	80	CP-64QAM	L	Inner_Full	20.87	PC3	PASS
N41	30	80	CP-256QAM	L	Edge_1RB_Left	20.90	PC3	PASS
N41	30	80	CP-256QAM	L	Edge_1RB_Right	20.50	PC3	PASS
N41	30	80	CP-256QAM	L	Outer_Full	20.83	PC3	PASS
N41	30	80	CP-256QAM	L	Inner_Full	20.97	PC3	PASS
N41	30	80	DFT-PI2BPSK	M	Edge_1RB_Left	21.14	PC3	PASS
N41	30	80	DFT-PI2BPSK	M	Edge_1RB_Right	23.11	PC3	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	23.07	PC3	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_Full	23.88	PC3	PASS

N41	30	80	DFT-QPSK	M	Edge_1RB_Left	21.27	PC3	PASS
N41	30	80	DFT-QPSK	M	Edge_1RB_Right	22.75	PC3	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	22.64	PC3	PASS
N41	30	80	DFT-QPSK	M	Inner_Full	23.86	PC3	PASS
N41	30	80	DFT-16QAM	M	Edge_1RB_Left	20.44	PC3	PASS
N41	30	80	DFT-16QAM	M	Edge_1RB_Right	22.16	PC3	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	21.60	PC3	PASS
N41	30	80	DFT-16QAM	M	Inner_Full	21.11	PC3	PASS
N41	30	80	DFT-64QAM	M	Edge_1RB_Left	20.53	PC3	PASS
N41	30	80	DFT-64QAM	M	Edge_1RB_Right	21.55	PC3	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	21.16	PC3	PASS
N41	30	80	DFT-64QAM	M	Inner_Full	21.34	PC3	PASS
N41	30	80	DFT-256QAM	M	Edge_1RB_Left	21.12	PC3	PASS
N41	30	80	DFT-256QAM	M	Edge_1RB_Right	20.96	PC3	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	21.10	PC3	PASS
N41	30	80	DFT-256QAM	M	Inner_Full	20.59	PC3	PASS
N41	30	80	CP-QPSK	M	Edge_1RB_Left	20.65	PC3	PASS
N41	30	80	CP-QPSK	M	Edge_1RB_Right	20.78	PC3	PASS
N41	30	80	CP-QPSK	M	Outer_Full	20.58	PC3	PASS
N41	30	80	CP-QPSK	M	Inner_Full	22.29	PC3	PASS
N41	30	80	CP-16QAM	M	Edge_1RB_Left	20.37	PC3	PASS
N41	30	80	CP-16QAM	M	Edge_1RB_Right	20.96	PC3	PASS
N41	30	80	CP-16QAM	M	Outer_Full	20.53	PC3	PASS
N41	30	80	CP-16QAM	M	Inner_Full	21.86	PC3	PASS
N41	30	80	CP-64QAM	M	Edge_1RB_Left	21.10	PC3	PASS
N41	30	80	CP-64QAM	M	Edge_1RB_Right	20.88	PC3	PASS
N41	30	80	CP-64QAM	M	Outer_Full	20.54	PC3	PASS
N41	30	80	CP-64QAM	M	Inner_Full	20.63	PC3	PASS
N41	30	80	CP-256QAM	M	Edge_1RB_Left	20.77	PC3	PASS
N41	30	80	CP-256QAM	M	Edge_1RB_Right	20.59	PC3	PASS
N41	30	80	CP-256QAM	M	Outer_Full	20.64	PC3	PASS
N41	30	80	CP-256QAM	M	Inner_Full	20.41	PC3	PASS
N41	30	80	DFT-PI2BPSK	H	Edge_1RB_Left	23.31	PC3	PASS
N41	30	80	DFT-PI2BPSK	H	Edge_1RB_Right	21.91	PC3	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	23.31	PC3	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_Full	23.97	PC3	PASS
N41	30	80	DFT-QPSK	H	Edge_1RB_Left	21.94	PC3	PASS
N41	30	80	DFT-QPSK	H	Edge_1RB_Right	21.34	PC3	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	22.88	PC3	PASS
N41	30	80	DFT-QPSK	H	Inner_Full	24.02	PC3	PASS
N41	30	80	DFT-16QAM	H	Edge_1RB_Left	21.76	PC3	PASS
N41	30	80	DFT-16QAM	H	Edge_1RB_Right	20.39	PC3	PASS

N41	30	80	DFT-16QAM	H	Outer_Full	21.90	PC3	PASS
N41	30	80	DFT-16QAM	H	Inner_Full	23.05	PC3	PASS
N41	30	80	DFT-64QAM	H	Edge_1RB_Left	21.70	PC3	PASS
N41	30	80	DFT-64QAM	H	Edge_1RB_Right	20.80	PC3	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	20.85	PC3	PASS
N41	30	80	DFT-64QAM	H	Inner_Full	21.53	PC3	PASS
N41	30	80	DFT-256QAM	H	Edge_1RB_Left	20.32	PC3	PASS
N41	30	80	DFT-256QAM	H	Edge_1RB_Right	20.95	PC3	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	20.54	PC3	PASS
N41	30	80	DFT-256QAM	H	Inner_Full	20.56	PC3	PASS
N41	30	80	CP-QPSK	H	Edge_1RB_Left	20.49	PC3	PASS
N41	30	80	CP-QPSK	H	Edge_1RB_Right	20.51	PC3	PASS
N41	30	80	CP-QPSK	H	Outer_Full	20.80	PC3	PASS
N41	30	80	CP-QPSK	H	Inner_Full	22.49	PC3	PASS
N41	30	80	CP-16QAM	H	Edge_1RB_Left	21.32	PC3	PASS
N41	30	80	CP-16QAM	H	Edge_1RB_Right	20.85	PC3	PASS
N41	30	80	CP-16QAM	H	Outer_Full	20.85	PC3	PASS
N41	30	80	CP-16QAM	H	Inner_Full	21.98	PC3	PASS
N41	30	80	CP-64QAM	H	Edge_1RB_Left	20.28	PC3	PASS
N41	30	80	CP-64QAM	H	Edge_1RB_Right	20.52	PC3	PASS
N41	30	80	CP-64QAM	H	Outer_Full	20.93	PC3	PASS
N41	30	80	CP-64QAM	H	Inner_Full	20.59	PC3	PASS
N41	30	80	CP-256QAM	H	Edge_1RB_Left	20.62	PC3	PASS
N41	30	80	CP-256QAM	H	Edge_1RB_Right	20.77	PC3	PASS
N41	30	80	CP-256QAM	H	Outer_Full	20.98	PC3	PASS
N41	30	80	CP-256QAM	H	Inner_Full	20.56	PC3	PASS
N41	30	90	DFT-PI2BPSK	L	Edge_1RB_Left	20.85	PC3	PASS
N41	30	90	DFT-PI2BPSK	L	Edge_1RB_Right	22.40	PC3	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	21.97	PC3	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_Full	22.51	PC3	PASS
N41	30	90	DFT-QPSK	L	Edge_1RB_Left	20.65	PC3	PASS
N41	30	90	DFT-QPSK	L	Edge_1RB_Right	21.96	PC3	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	21.48	PC3	PASS
N41	30	90	DFT-QPSK	L	Inner_Full	22.48	PC3	PASS
N41	30	90	DFT-16QAM	L	Edge_1RB_Left	20.91	PC3	PASS
N41	30	90	DFT-16QAM	L	Edge_1RB_Right	21.26	PC3	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	21.45	PC3	PASS
N41	30	90	DFT-16QAM	L	Inner_Full	20.32	PC3	PASS
N41	30	90	DFT-64QAM	L	Edge_1RB_Left	20.64	PC3	PASS
N41	30	90	DFT-64QAM	L	Edge_1RB_Right	20.78	PC3	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	20.92	PC3	PASS
N41	30	90	DFT-64QAM	L	Inner_Full	20.94	PC3	PASS

N41	30	90	DFT-256QAM	L	Edge_1RB_Left	20.42	PC3	PASS
N41	30	90	DFT-256QAM	L	Edge_1RB_Right	20.45	PC3	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	20.92	PC3	PASS
N41	30	90	DFT-256QAM	L	Inner_Full	21.00	PC3	PASS
N41	30	90	CP-QPSK	L	Edge_1RB_Left	21.64	PC3	PASS
N41	30	90	CP-QPSK	L	Edge_1RB_Right	21.01	PC3	PASS
N41	30	90	CP-QPSK	L	Outer_Full	20.52	PC3	PASS
N41	30	90	CP-QPSK	L	Inner_Full	20.90	PC3	PASS
N41	30	90	CP-16QAM	L	Edge_1RB_Left	20.95	PC3	PASS
N41	30	90	CP-16QAM	L	Edge_1RB_Right	20.97	PC3	PASS
N41	30	90	CP-16QAM	L	Outer_Full	20.40	PC3	PASS
N41	30	90	CP-16QAM	L	Inner_Full	20.43	PC3	PASS
N41	30	90	CP-64QAM	L	Edge_1RB_Left	20.95	PC3	PASS
N41	30	90	CP-64QAM	L	Edge_1RB_Right	20.47	PC3	PASS
N41	30	90	CP-64QAM	L	Outer_Full	20.92	PC3	PASS
N41	30	90	CP-64QAM	L	Inner_Full	20.88	PC3	PASS
N41	30	90	CP-256QAM	L	Edge_1RB_Left	20.87	PC3	PASS
N41	30	90	CP-256QAM	L	Edge_1RB_Right	21.10	PC3	PASS
N41	30	90	CP-256QAM	L	Outer_Full	20.86	PC3	PASS
N41	30	90	CP-256QAM	L	Inner_Full	20.90	PC3	PASS
N41	30	90	DFT-PI2BPSK	M	Edge_1RB_Left	20.94	PC3	PASS
N41	30	90	DFT-PI2BPSK	M	Edge_1RB_Right	22.98	PC3	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	23.00	PC3	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_Full	23.83	PC3	PASS
N41	30	90	DFT-QPSK	M	Edge_1RB_Left	20.97	PC3	PASS
N41	30	90	DFT-QPSK	M	Edge_1RB_Right	22.52	PC3	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	22.57	PC3	PASS
N41	30	90	DFT-QPSK	M	Inner_Full	23.82	PC3	PASS
N41	30	90	DFT-16QAM	M	Edge_1RB_Left	21.51	PC3	PASS
N41	30	90	DFT-16QAM	M	Edge_1RB_Right	21.84	PC3	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	21.56	PC3	PASS
N41	30	90	DFT-16QAM	M	Inner_Full	21.50	PC3	PASS
N41	30	90	DFT-64QAM	M	Edge_1RB_Left	20.79	PC3	PASS
N41	30	90	DFT-64QAM	M	Edge_1RB_Right	21.25	PC3	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	20.99	PC3	PASS
N41	30	90	DFT-64QAM	M	Inner_Full	21.26	PC3	PASS
N41	30	90	DFT-256QAM	M	Edge_1RB_Left	20.44	PC3	PASS
N41	30	90	DFT-256QAM	M	Edge_1RB_Right	20.83	PC3	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	20.73	PC3	PASS
N41	30	90	DFT-256QAM	M	Inner_Full	20.33	PC3	PASS
N41	30	90	CP-QPSK	M	Edge_1RB_Left	20.61	PC3	PASS
N41	30	90	CP-QPSK	M	Edge_1RB_Right	20.50	PC3	PASS

N41	30	90	CP-QPSK	M	Outer_Full	20.53	PC3	PASS
N41	30	90	CP-QPSK	M	Inner_Full	22.29	PC3	PASS
N41	30	90	CP-16QAM	M	Edge_1RB_Left	20.51	PC3	PASS
N41	30	90	CP-16QAM	M	Edge_1RB_Right	20.81	PC3	PASS
N41	30	90	CP-16QAM	M	Outer_Full	20.47	PC3	PASS
N41	30	90	CP-16QAM	M	Inner_Full	21.83	PC3	PASS
N41	30	90	CP-64QAM	M	Edge_1RB_Left	20.78	PC3	PASS
N41	30	90	CP-64QAM	M	Edge_1RB_Right	20.82	PC3	PASS
N41	30	90	CP-64QAM	M	Outer_Full	20.95	PC3	PASS
N41	30	90	CP-64QAM	M	Inner_Full	20.62	PC3	PASS
N41	30	90	CP-256QAM	M	Edge_1RB_Left	20.45	PC3	PASS
N41	30	90	CP-256QAM	M	Edge_1RB_Right	20.86	PC3	PASS
N41	30	90	CP-256QAM	M	Outer_Full	20.93	PC3	PASS
N41	30	90	CP-256QAM	M	Inner_Full	20.75	PC3	PASS
N41	30	90	DFT-PI2BPSK	H	Edge_1RB_Right	21.03	PC3	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	23.46	PC3	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_Full	24.08	PC3	PASS
N41	30	90	DFT-QPSK	H	Edge_1RB_Left	22.16	PC3	PASS
N41	30	90	DFT-QPSK	H	Edge_1RB_Right	21.23	PC3	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	22.97	PC3	PASS
N41	30	90	DFT-QPSK	H	Inner_Full	24.05	PC3	PASS
N41	30	90	DFT-16QAM	H	Edge_1RB_Left	21.35	PC3	PASS
N41	30	90	DFT-16QAM	H	Edge_1RB_Right	20.35	PC3	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	21.91	PC3	PASS
N41	30	90	DFT-16QAM	H	Inner_Full	21.02	PC3	PASS
N41	30	90	DFT-64QAM	H	Edge_1RB_Left	21.01	PC3	PASS
N41	30	90	DFT-64QAM	H	Edge_1RB_Right	20.04	PC3	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	21.49	PC3	PASS
N41	30	90	DFT-64QAM	H	Inner_Full	21.55	PC3	PASS
N41	30	90	DFT-256QAM	H	Edge_1RB_Left	21.58	PC3	PASS
N41	30	90	DFT-256QAM	H	Edge_1RB_Right	21.59	PC3	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	21.50	PC3	PASS
N41	30	90	DFT-256QAM	H	Inner_Full	20.55	PC3	PASS
N41	30	90	CP-QPSK	H	Edge_1RB_Left	20.71	PC3	PASS
N41	30	90	CP-QPSK	H	Edge_1RB_Right	20.45	PC3	PASS
N41	30	90	CP-QPSK	H	Outer_Full	20.50	PC3	PASS
N41	30	90	CP-QPSK	H	Inner_Full	22.52	PC3	PASS
N41	30	90	CP-16QAM	H	Edge_1RB_Left	20.37	PC3	PASS
N41	30	90	CP-16QAM	H	Edge_1RB_Right	20.53	PC3	PASS
N41	30	90	CP-16QAM	H	Outer_Full	20.83	PC3	PASS
N41	30	90	CP-16QAM	H	Inner_Full	22.02	PC3	PASS
N41	30	90	CP-64QAM	H	Edge_1RB_Left	20.69	PC3	PASS

N41	30	90	CP-64QAM	H	Edge_1RB_Right	20.69	PC3	PASS
N41	30	90	CP-64QAM	H	Outer_Full	20.35	PC3	PASS
N41	30	90	CP-64QAM	H	Inner_Full	20.46	PC3	PASS
N41	30	90	CP-256QAM	H	Edge_1RB_Left	20.42	PC3	PASS
N41	30	90	CP-256QAM	H	Edge_1RB_Right	20.66	PC3	PASS
N41	30	90	CP-256QAM	H	Outer_Full	20.33	PC3	PASS
N41	30	90	CP-256QAM	H	Inner_Full	20.50	PC3	PASS
N41	30	100	DFT-PI2BPSK	L	Edge_1RB_Left	20.34	PC3	PASS
N41	30	100	DFT-PI2BPSK	L	Edge_1RB_Right	22.18	PC3	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	22.02	PC3	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_Full	22.56	PC3	PASS
N41	30	100	DFT-QPSK	L	Edge_1RB_Left	20.40	PC3	PASS
N41	30	100	DFT-QPSK	L	Edge_1RB_Right	21.74	PC3	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	21.44	PC3	PASS
N41	30	100	DFT-QPSK	L	Inner_Full	22.53	PC3	PASS
N41	30	100	DFT-16QAM	L	Edge_1RB_Left	20.65	PC3	PASS
N41	30	100	DFT-16QAM	L	Edge_1RB_Right	21.01	PC3	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	20.48	PC3	PASS
N41	30	100	DFT-16QAM	L	Inner_Full	20.34	PC3	PASS
N41	30	100	DFT-64QAM	L	Edge_1RB_Left	20.68	PC3	PASS
N41	30	100	DFT-64QAM	L	Edge_1RB_Right	20.57	PC3	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	20.98	PC3	PASS
N41	30	100	DFT-64QAM	L	Inner_Full	20.50	PC3	PASS
N41	30	100	DFT-256QAM	L	Edge_1RB_Left	20.46	PC3	PASS
N41	30	100	DFT-256QAM	L	Edge_1RB_Right	20.63	PC3	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	20.94	PC3	PASS
N41	30	100	DFT-256QAM	L	Inner_Full	20.64	PC3	PASS
N41	30	100	CP-QPSK	L	Edge_1RB_Left	20.31	PC3	PASS
N41	30	100	CP-QPSK	L	Edge_1RB_Right	20.58	PC3	PASS
N41	30	100	CP-QPSK	L	Outer_Full	20.87	PC3	PASS
N41	30	100	CP-QPSK	L	Inner_Full	20.99	PC3	PASS
N41	30	100	CP-16QAM	L	Edge_1RB_Left	20.64	PC3	PASS
N41	30	100	CP-16QAM	L	Edge_1RB_Right	20.51	PC3	PASS
N41	30	100	CP-16QAM	L	Outer_Full	20.48	PC3	PASS
N41	30	100	CP-16QAM	L	Inner_Full	20.54	PC3	PASS
N41	30	100	CP-64QAM	L	Edge_1RB_Left	20.54	PC3	PASS
N41	30	100	CP-64QAM	L	Edge_1RB_Right	20.97	PC3	PASS
N41	30	100	CP-64QAM	L	Outer_Full	20.92	PC3	PASS
N41	30	100	CP-64QAM	L	Inner_Full	20.62	PC3	PASS
N41	30	100	CP-256QAM	L	Edge_1RB_Left	20.37	PC3	PASS
N41	30	100	CP-256QAM	L	Edge_1RB_Right	20.94	PC3	PASS
N41	30	100	CP-256QAM	L	Outer_Full	20.93	PC3	PASS

N41	30	100	CP-256QAM	L	Inner_Full	20.56	PC3	PASS
N41	30	100	DFT-PI2BPSK	M	Edge_1RB_Right	22.69	PC3	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	22.96	PC3	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_Full	23.74	PC3	PASS
N41	30	100	DFT-QPSK	M	Edge_1RB_Left	20.44	PC3	PASS
N41	30	100	DFT-QPSK	M	Edge_1RB_Right	22.14	PC3	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	22.45	PC3	PASS
N41	30	100	DFT-QPSK	M	Inner_Full	23.77	PC3	PASS
N41	30	100	DFT-16QAM	M	Edge_1RB_Left	20.96	PC3	PASS
N41	30	100	DFT-16QAM	M	Edge_1RB_Right	21.56	PC3	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	21.46	PC3	PASS
N41	30	100	DFT-16QAM	M	Inner_Full	21.06	PC3	PASS
N41	30	100	DFT-64QAM	M	Edge_1RB_Left	20.35	PC3	PASS
N41	30	100	DFT-64QAM	M	Edge_1RB_Right	20.93	PC3	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	21.00	PC3	PASS
N41	30	100	DFT-64QAM	M	Inner_Full	21.25	PC3	PASS
N41	30	100	DFT-256QAM	M	Edge_1RB_Left	20.66	PC3	PASS
N41	30	100	DFT-256QAM	M	Edge_1RB_Right	20.78	PC3	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	20.32	PC3	PASS
N41	30	100	DFT-256QAM	M	Inner_Full	20.32	PC3	PASS
N41	30	100	CP-QPSK	M	Edge_1RB_Left	20.82	PC3	PASS
N41	30	100	CP-QPSK	M	Edge_1RB_Right	21.12	PC3	PASS
N41	30	100	CP-QPSK	M	Outer_Full	21.41	PC3	PASS
N41	30	100	CP-QPSK	M	Inner_Full	22.30	PC3	PASS
N41	30	100	CP-16QAM	M	Edge_1RB_Left	21.08	PC3	PASS
N41	30	100	CP-16QAM	M	Edge_1RB_Right	20.67	PC3	PASS
N41	30	100	CP-16QAM	M	Outer_Full	20.40	PC3	PASS
N41	30	100	CP-16QAM	M	Inner_Full	21.87	PC3	PASS
N41	30	100	CP-64QAM	M	Edge_1RB_Left	21.08	PC3	PASS
N41	30	100	CP-64QAM	M	Edge_1RB_Right	20.67	PC3	PASS
N41	30	100	CP-64QAM	M	Outer_Full	20.91	PC3	PASS
N41	30	100	CP-64QAM	M	Inner_Full	20.64	PC3	PASS
N41	30	100	CP-256QAM	M	Edge_1RB_Left	20.83	PC3	PASS
N41	30	100	CP-256QAM	M	Edge_1RB_Right	20.80	PC3	PASS
N41	30	100	CP-256QAM	M	Outer_Full	20.97	PC3	PASS
N41	30	100	CP-256QAM	M	Inner_Full	20.35	PC3	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	20.38	PC3	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_Full	24.08	PC3	PASS
N41	30	100	DFT-QPSK	H	Edge_1RB_Left	21.66	PC3	PASS
N41	30	100	DFT-QPSK	H	Edge_1RB_Right	20.93	PC3	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	22.80	PC3	PASS
N41	30	100	DFT-QPSK	H	Inner_Full	**24.10**	PC3	PASS

N41	30	100	DFT-16QAM	H	Edge_1RB_Left	20.88	PC3	PASS
N41	30	100	DFT-16QAM	H	Edge_1RB_Right	20.61	PC3	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	21.87	PC3	PASS
N41	30	100	DFT-16QAM	H	Inner_Full	23.10	PC3	PASS
N41	30	100	DFT-64QAM	H	Edge_1RB_Left	21.95	PC3	PASS
N41	30	100	DFT-64QAM	H	Edge_1RB_Right	20.70	PC3	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	21.40	PC3	PASS
N41	30	100	DFT-64QAM	H	Inner_Full	21.53	PC3	PASS
N41	30	100	DFT-256QAM	H	Edge_1RB_Left	20.60	PC3	PASS
N41	30	100	DFT-256QAM	H	Edge_1RB_Right	20.42	PC3	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	20.41	PC3	PASS
N41	30	100	DFT-256QAM	H	Inner_Full	20.60	PC3	PASS
N41	30	100	CP-QPSK	H	Edge_1RB_Left	20.81	PC3	PASS
N41	30	100	CP-QPSK	H	Edge_1RB_Right	20.01	PC3	PASS
N41	30	100	CP-QPSK	H	Outer_Full	20.77	PC3	PASS
N41	30	100	CP-QPSK	H	Inner_Full	22.52	PC3	PASS
N41	30	100	CP-16QAM	H	Edge_1RB_Left	20.61	PC3	PASS
N41	30	100	CP-16QAM	H	Edge_1RB_Right	20.51	PC3	PASS
N41	30	100	CP-16QAM	H	Outer_Full	20.83	PC3	PASS
N41	30	100	CP-16QAM	H	Inner_Full	22.15	PC3	PASS
N41	30	100	CP-64QAM	H	Edge_1RB_Left	20.63	PC3	PASS
N41	30	100	CP-64QAM	H	Edge_1RB_Right	20.74	PC3	PASS
N41	30	100	CP-64QAM	H	Outer_Full	20.52	PC3	PASS
N41	30	100	CP-64QAM	H	Inner_Full	20.64	PC3	PASS
N41	30	100	CP-256QAM	H	Edge_1RB_Left	20.98	PC3	PASS
N41	30	100	CP-256QAM	H	Edge_1RB_Right	20.74	PC3	PASS
N41	30	100	CP-256QAM	H	Outer_Full	20.51	PC3	PASS
N41	30	100	CP-256QAM	H	Inner_Full	20.59	PC3	PASS

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Power Class	Verdict
N71	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	24.19	PC3	PASS
N71	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	24.16	PC3	PASS
N71	15	5	DFT-PI2BPSK	L	Outer_Full	24.24	PC3	PASS
N71	15	5	DFT-PI2BPSK	L	Inner_Full	24.69	PC3	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	22.16	PC3	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Right	23.64	PC3	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	23.71	PC3	PASS
N71	15	5	DFT-QPSK	L	Inner_Full	24.65	PC3	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Left	22.90	PC3	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Right	22.57	PC3	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	22.63	PC3	PASS

N71	15	5	DFT-16QAM	L	Inner_Full	23.61	PC3	PASS
N71	15	5	DFT-64QAM	L	Edge_1RB_Left	22.41	PC3	PASS
N71	15	5	DFT-64QAM	L	Edge_1RB_Right	22.24	PC3	PASS
N71	15	5	DFT-64QAM	L	Outer_Full	22.24	PC3	PASS
N71	15	5	DFT-64QAM	L	Inner_Full	22.54	PC3	PASS
N71	15	5	DFT-256QAM	L	Edge_1RB_Left	20.99	PC3	PASS
N71	15	5	DFT-256QAM	L	Edge_1RB_Right	20.93	PC3	PASS
N71	15	5	DFT-256QAM	L	Outer_Full	20.64	PC3	PASS
N71	15	5	DFT-256QAM	L	Inner_Full	20.89	PC3	PASS
N71	15	5	CP-QPSK	L	Edge_1RB_Left	21.67	PC3	PASS
N71	15	5	CP-QPSK	L	Edge_1RB_Right	21.65	PC3	PASS
N71	15	5	CP-QPSK	L	Outer_Full	21.63	PC3	PASS
N71	15	5	CP-QPSK	L	Inner_Full	23.24	PC3	PASS
N71	15	5	CP-16QAM	L	Edge_1RB_Left	21.77	PC3	PASS
N71	15	5	CP-16QAM	L	Edge_1RB_Right	21.57	PC3	PASS
N71	15	5	CP-16QAM	L	Outer_Full	21.65	PC3	PASS
N71	15	5	CP-16QAM	L	Inner_Full	21.57	PC3	PASS
N71	15	5	CP-64QAM	L	Edge_1RB_Left	21.11	PC3	PASS
N71	15	5	CP-64QAM	L	Edge_1RB_Right	21.30	PC3	PASS
N71	15	5	CP-64QAM	L	Outer_Full	21.16	PC3	PASS
N71	15	5	CP-64QAM	L	Inner_Full	21.21	PC3	PASS
N71	15	5	CP-256QAM	L	Edge_1RB_Left	21.11	PC3	PASS
N71	15	5	CP-256QAM	L	Edge_1RB_Right	21.11	PC3	PASS
N71	15	5	CP-256QAM	L	Outer_Full	21.12	PC3	PASS
N71	15	5	CP-256QAM	L	Inner_Full	21.19	PC3	PASS
N71	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	24.04	PC3	PASS
N71	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	24.08	PC3	PASS
N71	15	5	DFT-PI2BPSK	M	Outer_Full	24.16	PC3	PASS
N71	15	5	DFT-PI2BPSK	M	Inner_Full	24.66	PC3	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	23.64	PC3	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Right	23.59	PC3	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	23.67	PC3	PASS
N71	15	5	DFT-QPSK	M	Inner_Full	24.58	PC3	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Left	22.51	PC3	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Right	22.44	PC3	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	22.49	PC3	PASS
N71	15	5	DFT-16QAM	M	Inner_Full	23.51	PC3	PASS
N71	15	5	DFT-64QAM	M	Edge_1RB_Left	22.16	PC3	PASS
N71	15	5	DFT-64QAM	M	Edge_1RB_Right	22.22	PC3	PASS
N71	15	5	DFT-64QAM	M	Outer_Full	22.15	PC3	PASS
N71	15	5	DFT-64QAM	M	Inner_Full	22.08	PC3	PASS
N71	15	5	DFT-256QAM	M	Edge_1RB_Left	21.88	PC3	PASS

N71	15	5	DFT-256QAM	M	Edge_1RB_Right	21.86	PC3	PASS
N71	15	5	DFT-256QAM	M	Outer_Full	20.96	PC3	PASS
N71	15	5	DFT-256QAM	M	Inner_Full	22.60	PC3	PASS
N71	15	5	CP-QPSK	M	Edge_1RB_Left	21.47	PC3	PASS
N71	15	5	CP-QPSK	M	Edge_1RB_Right	21.59	PC3	PASS
N71	15	5	CP-QPSK	M	Outer_Full	21.72	PC3	PASS
N71	15	5	CP-QPSK	M	Inner_Full	21.12	PC3	PASS
N71	15	5	CP-16QAM	M	Edge_1RB_Left	21.83	PC3	PASS
N71	15	5	CP-16QAM	M	Edge_1RB_Right	21.91	PC3	PASS
N71	15	5	CP-16QAM	M	Outer_Full	21.66	PC3	PASS
N71	15	5	CP-16QAM	M	Inner_Full	21.67	PC3	PASS
N71	15	5	CP-64QAM	M	Edge_1RB_Left	21.35	PC3	PASS
N71	15	5	CP-64QAM	M	Edge_1RB_Right	21.41	PC3	PASS
N71	15	5	CP-64QAM	M	Outer_Full	21.15	PC3	PASS
N71	15	5	CP-64QAM	M	Inner_Full	21.60	PC3	PASS
N71	15	5	CP-256QAM	M	Edge_1RB_Left	21.19	PC3	PASS
N71	15	5	CP-256QAM	M	Edge_1RB_Right	21.17	PC3	PASS
N71	15	5	CP-256QAM	M	Outer_Full	21.14	PC3	PASS
N71	15	5	CP-256QAM	M	Inner_Full	21.19	PC3	PASS
N71	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	21.68	PC3	PASS
N71	15	5	DFT-PI2BPSK	H	Outer_Full	24.16	PC3	PASS
N71	15	5	DFT-PI2BPSK	H	Inner_Full	24.69	PC3	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	23.61	PC3	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Right	23.52	PC3	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	23.65	PC3	PASS
N71	15	5	DFT-QPSK	H	Inner_Full	24.56	PC3	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Left	23.01	PC3	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Right	22.91	PC3	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	22.60	PC3	PASS
N71	15	5	DFT-16QAM	H	Inner_Full	23.76	PC3	PASS
N71	15	5	DFT-64QAM	H	Edge_1RB_Left	23.40	PC3	PASS
N71	15	5	DFT-64QAM	H	Edge_1RB_Right	22.21	PC3	PASS
N71	15	5	DFT-64QAM	H	Outer_Full	22.15	PC3	PASS
N71	15	5	DFT-64QAM	H	Inner_Full	22.18	PC3	PASS
N71	15	5	DFT-256QAM	H	Edge_1RB_Left	20.09	PC3	PASS
N71	15	5	DFT-256QAM	H	Edge_1RB_Right	20.96	PC3	PASS
N71	15	5	DFT-256QAM	H	Outer_Full	20.46	PC3	PASS
N71	15	5	DFT-256QAM	H	Inner_Full	20.98	PC3	PASS
N71	15	5	CP-QPSK	H	Edge_1RB_Left	21.43	PC3	PASS
N71	15	5	CP-QPSK	H	Edge_1RB_Right	21.45	PC3	PASS
N71	15	5	CP-QPSK	H	Outer_Full	21.63	PC3	PASS
N71	15	5	CP-QPSK	H	Inner_Full	23.20	PC3	PASS

N71	15	5	CP-16QAM	H	Edge_1RB_Left	21.89	PC3	PASS
N71	15	5	CP-16QAM	H	Edge_1RB_Right	21.73	PC3	PASS
N71	15	5	CP-16QAM	H	Outer_Full	21.64	PC3	PASS
N71	15	5	CP-16QAM	H	Inner_Full	22.71	PC3	PASS
N71	15	5	CP-64QAM	H	Edge_1RB_Left	21.44	PC3	PASS
N71	15	5	CP-64QAM	H	Edge_1RB_Right	21.27	PC3	PASS
N71	15	5	CP-64QAM	H	Outer_Full	21.13	PC3	PASS
N71	15	5	CP-64QAM	H	Inner_Full	21.25	PC3	PASS
N71	15	5	CP-256QAM	H	Edge_1RB_Left	21.39	PC3	PASS
N71	15	5	CP-256QAM	H	Edge_1RB_Right	21.34	PC3	PASS
N71	15	5	CP-256QAM	H	Outer_Full	21.17	PC3	PASS
N71	15	5	CP-256QAM	H	Inner_Full	21.21	PC3	PASS
N71	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	23.94	PC3	PASS
N71	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	23.92	PC3	PASS
N71	15	10	DFT-PI2BPSK	L	Outer_Full	23.94	PC3	PASS
N71	15	10	DFT-PI2BPSK	L	Inner_Full	24.49	PC3	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	23.39	PC3	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Right	23.43	PC3	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	23.40	PC3	PASS
N71	15	10	DFT-QPSK	L	Inner_Full	24.52	PC3	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Left	22.41	PC3	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Right	22.38	PC3	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	22.38	PC3	PASS
N71	15	10	DFT-16QAM	L	Inner_Full	23.45	PC3	PASS
N71	15	10	DFT-64QAM	L	Edge_1RB_Left	21.75	PC3	PASS
N71	15	10	DFT-64QAM	L	Edge_1RB_Right	21.54	PC3	PASS
N71	15	10	DFT-64QAM	L	Outer_Full	22.04	PC3	PASS
N71	15	10	DFT-64QAM	L	Inner_Full	22.05	PC3	PASS
N71	15	10	DFT-256QAM	L	Edge_1RB_Left	20.79	PC3	PASS
N71	15	10	DFT-256QAM	L	Edge_1RB_Right	20.62	PC3	PASS
N71	15	10	DFT-256QAM	L	Outer_Full	20.84	PC3	PASS
N71	15	10	DFT-256QAM	L	Inner_Full	20.94	PC3	PASS
N71	15	10	CP-QPSK	L	Edge_1RB_Left	21.50	PC3	PASS
N71	15	10	CP-QPSK	L	Edge_1RB_Right	20.79	PC3	PASS
N71	15	10	CP-QPSK	L	Outer_Full	21.51	PC3	PASS
N71	15	10	CP-QPSK	L	Inner_Full	22.93	PC3	PASS
N71	15	10	CP-16QAM	L	Edge_1RB_Left	21.53	PC3	PASS
N71	15	10	CP-16QAM	L	Edge_1RB_Right	21.60	PC3	PASS
N71	15	10	CP-16QAM	L	Outer_Full	21.46	PC3	PASS
N71	15	10	CP-16QAM	L	Inner_Full	22.41	PC3	PASS
N71	15	10	CP-64QAM	L	Edge_1RB_Left	20.99	PC3	PASS
N71	15	10	CP-64QAM	L	Edge_1RB_Right	21.10	PC3	PASS

N71	15	10	CP-64QAM	L	Outer_Full	20.92	PC3	PASS
N71	15	10	CP-64QAM	L	Inner_Full	20.96	PC3	PASS
N71	15	10	CP-256QAM	L	Edge_1RB_Left	20.93	PC3	PASS
N71	15	10	CP-256QAM	L	Edge_1RB_Right	21.10	PC3	PASS
N71	15	10	CP-256QAM	L	Outer_Full	20.92	PC3	PASS
N71	15	10	CP-256QAM	L	Inner_Full	21.02	PC3	PASS
N71	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	23.83	PC3	PASS
N71	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	23.93	PC3	PASS
N71	15	10	DFT-PI2BPSK	M	Outer_Full	24.02	PC3	PASS
N71	15	10	DFT-PI2BPSK	M	Inner_Full	24.48	PC3	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	23.44	PC3	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Right	23.43	PC3	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	23.54	PC3	PASS
N71	15	10	DFT-QPSK	M	Inner_Full	24.52	PC3	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Left	22.49	PC3	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Right	22.57	PC3	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	22.50	PC3	PASS
N71	15	10	DFT-16QAM	M	Inner_Full	23.52	PC3	PASS
N71	15	10	DFT-64QAM	M	Edge_1RB_Left	21.52	PC3	PASS
N71	15	10	DFT-64QAM	M	Edge_1RB_Right	22.07	PC3	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	22.07	PC3	PASS
N71	15	10	DFT-64QAM	M	Inner_Full	21.97	PC3	PASS
N71	15	10	DFT-256QAM	M	Edge_1RB_Left	20.65	PC3	PASS
N71	15	10	DFT-256QAM	M	Edge_1RB_Right	20.62	PC3	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	20.75	PC3	PASS
N71	15	10	DFT-256QAM	M	Inner_Full	20.72	PC3	PASS
N71	15	10	CP-QPSK	M	Edge_1RB_Left	21.44	PC3	PASS
N71	15	10	CP-QPSK	M	Edge_1RB_Right	21.25	PC3	PASS
N71	15	10	CP-QPSK	M	Outer_Full	21.48	PC3	PASS
N71	15	10	CP-QPSK	M	Inner_Full	22.93	PC3	PASS
N71	15	10	CP-16QAM	M	Edge_1RB_Left	21.59	PC3	PASS
N71	15	10	CP-16QAM	M	Edge_1RB_Right	21.64	PC3	PASS
N71	15	10	CP-16QAM	M	Outer_Full	21.49	PC3	PASS
N71	15	10	CP-16QAM	M	Inner_Full	22.43	PC3	PASS
N71	15	10	CP-64QAM	M	Edge_1RB_Left	21.21	PC3	PASS
N71	15	10	CP-64QAM	M	Edge_1RB_Right	21.14	PC3	PASS
N71	15	10	CP-64QAM	M	Outer_Full	21.94	PC3	PASS
N71	15	10	CP-64QAM	M	Inner_Full	21.48	PC3	PASS
N71	15	10	CP-256QAM	M	Edge_1RB_Left	21.15	PC3	PASS
N71	15	10	CP-256QAM	M	Edge_1RB_Right	21.15	PC3	PASS
N71	15	10	CP-256QAM	M	Outer_Full	20.93	PC3	PASS
N71	15	10	CP-256QAM	M	Inner_Full	21.04	PC3	PASS

N71	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	23.92	PC3	PASS
N71	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	23.83	PC3	PASS
N71	15	10	DFT-PI2BPSK	H	Outer_Full	24.03	PC3	PASS
N71	15	10	DFT-PI2BPSK	H	Inner_Full	24.56	PC3	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	23.29	PC3	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Right	23.41	PC3	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	23.48	PC3	PASS
N71	15	10	DFT-QPSK	H	Inner_Full	24.55	PC3	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Left	22.70	PC3	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Right	22.57	PC3	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	22.48	PC3	PASS
N71	15	10	DFT-16QAM	H	Inner_Full	23.52	PC3	PASS
N71	15	10	DFT-64QAM	H	Edge_1RB_Left	21.58	PC3	PASS
N71	15	10	DFT-64QAM	H	Edge_1RB_Right	21.99	PC3	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	22.02	PC3	PASS
N71	15	10	DFT-64QAM	H	Inner_Full	22.06	PC3	PASS
N71	15	10	DFT-256QAM	H	Edge_1RB_Left	21.66	PC3	PASS
N71	15	10	DFT-256QAM	H	Edge_1RB_Right	21.71	PC3	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	21.70	PC3	PASS
N71	15	10	DFT-256QAM	H	Inner_Full	20.61	PC3	PASS
N71	15	10	CP-QPSK	H	Edge_1RB_Left	21.41	PC3	PASS
N71	15	10	CP-QPSK	H	Edge_1RB_Right	21.33	PC3	PASS
N71	15	10	CP-QPSK	H	Outer_Full	21.53	PC3	PASS
N71	15	10	CP-QPSK	H	Inner_Full	22.97	PC3	PASS
N71	15	10	CP-16QAM	H	Edge_1RB_Left	21.51	PC3	PASS
N71	15	10	CP-16QAM	H	Edge_1RB_Right	21.48	PC3	PASS
N71	15	10	CP-16QAM	H	Outer_Full	21.52	PC3	PASS
N71	15	10	CP-16QAM	H	Inner_Full	22.48	PC3	PASS
N71	15	10	CP-64QAM	H	Edge_1RB_Left	22.46	PC3	PASS
N71	15	10	CP-64QAM	H	Edge_1RB_Right	20.99	PC3	PASS
N71	15	10	CP-64QAM	H	Outer_Full	20.98	PC3	PASS
N71	15	10	CP-64QAM	H	Inner_Full	21.09	PC3	PASS
N71	15	10	CP-256QAM	H	Edge_1RB_Left	21.21	PC3	PASS
N71	15	10	CP-256QAM	H	Edge_1RB_Right	21.12	PC3	PASS
N71	15	10	CP-256QAM	H	Outer_Full	20.94	PC3	PASS
N71	15	10	CP-256QAM	H	Inner_Full	21.07	PC3	PASS
N71	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	24.09	PC3	PASS
N71	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	24.07	PC3	PASS
N71	15	15	DFT-PI2BPSK	L	Outer_Full	24.14	PC3	PASS
N71	15	15	DFT-PI2BPSK	L	Inner_Full	24.63	PC3	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	23.60	PC3	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Right	23.52	PC3	PASS

N71	15	15	DFT-QPSK	L	Outer_Full	23.66	PC3	PASS
N71	15	15	DFT-QPSK	L	Inner_Full	24.67	PC3	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Left	22.96	PC3	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Right	22.41	PC3	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	22.07	PC3	PASS
N71	15	15	DFT-16QAM	L	Inner_Full	23.71	PC3	PASS
N71	15	15	DFT-64QAM	L	Edge_1RB_Left	21.93	PC3	PASS
N71	15	15	DFT-64QAM	L	Edge_1RB_Right	22.16	PC3	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	22.14	PC3	PASS
N71	15	15	DFT-64QAM	L	Inner_Full	22.14	PC3	PASS
N71	15	15	DFT-256QAM	L	Edge_1RB_Left	22.87	PC3	PASS
N71	15	15	DFT-256QAM	L	Edge_1RB_Right	21.12	PC3	PASS
N71	15	15	DFT-256QAM	L	Outer_Full	21.23	PC3	PASS
N71	15	15	DFT-256QAM	L	Inner_Full	21.15	PC3	PASS
N71	15	15	CP-QPSK	L	Edge_1RB_Left	21.76	PC3	PASS
N71	15	15	CP-QPSK	L	Edge_1RB_Right	24.05	PC3	PASS
N71	15	15	CP-QPSK	L	Outer_Full	24.05	PC3	PASS
N71	15	15	CP-QPSK	L	Inner_Full	24.07	PC3	PASS
N71	15	15	CP-16QAM	L	Edge_1RB_Left	24.01	PC3	PASS
N71	15	15	CP-16QAM	L	Edge_1RB_Right	24.01	PC3	PASS
N71	15	15	CP-16QAM	L	Outer_Full	23.98	PC3	PASS
N71	15	15	CP-16QAM	L	Inner_Full	23.97	PC3	PASS
N71	15	15	CP-64QAM	L	Edge_1RB_Left	21.98	PC3	PASS
N71	15	15	CP-64QAM	L	Edge_1RB_Right	21.24	PC3	PASS
N71	15	15	CP-64QAM	L	Outer_Full	21.20	PC3	PASS
N71	15	15	CP-64QAM	L	Inner_Full	21.14	PC3	PASS
N71	15	15	CP-256QAM	L	Edge_1RB_Left	21.08	PC3	PASS
N71	15	15	CP-256QAM	L	Edge_1RB_Right	20.99	PC3	PASS
N71	15	15	CP-256QAM	L	Outer_Full	21.16	PC3	PASS
N71	15	15	CP-256QAM	L	Inner_Full	21.12	PC3	PASS
N71	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	21.51	PC3	PASS
N71	15	15	DFT-PI2BPSK	M	Outer_Full	24.12	PC3	PASS
N71	15	15	DFT-PI2BPSK	M	Inner_Full	24.64	PC3	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	23.55	PC3	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Right	23.51	PC3	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	23.66	PC3	PASS
N71	15	15	DFT-QPSK	M	Inner_Full	24.64	PC3	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Left	22.40	PC3	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Right	22.44	PC3	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	22.69	PC3	PASS
N71	15	15	DFT-16QAM	M	Inner_Full	23.65	PC3	PASS
N71	15	15	DFT-64QAM	M	Edge_1RB_Left	22.66	PC3	PASS

N71	15	15	DFT-64QAM	M	Edge_1RB_Right	21.74	PC3	PASS
N71	15	15	DFT-64QAM	M	Outer_Full	22.16	PC3	PASS
N71	15	15	DFT-64QAM	M	Inner_Full	22.14	PC3	PASS
N71	15	15	DFT-256QAM	M	Edge_1RB_Left	22.71	PC3	PASS
N71	15	15	DFT-256QAM	M	Edge_1RB_Right	21.24	PC3	PASS
N71	15	15	DFT-256QAM	M	Outer_Full	21.28	PC3	PASS
N71	15	15	DFT-256QAM	M	Inner_Full	21.20	PC3	PASS
N71	15	15	CP-QPSK	M	Edge_1RB_Left	21.50	PC3	PASS
N71	15	15	CP-QPSK	M	Edge_1RB_Right	21.51	PC3	PASS
N71	15	15	CP-QPSK	M	Outer_Full	21.65	PC3	PASS
N71	15	15	CP-QPSK	M	Inner_Full	21.00	PC3	PASS
N71	15	15	CP-16QAM	M	Edge_1RB_Right	21.76	PC3	PASS
N71	15	15	CP-16QAM	M	Outer_Full	21.68	PC3	PASS
N71	15	15	CP-16QAM	M	Inner_Full	22.67	PC3	PASS
N71	15	15	CP-64QAM	M	Edge_1RB_Left	21.31	PC3	PASS
N71	15	15	CP-64QAM	M	Edge_1RB_Right	21.30	PC3	PASS
N71	15	15	CP-64QAM	M	Outer_Full	21.15	PC3	PASS
N71	15	15	CP-64QAM	M	Inner_Full	21.14	PC3	PASS
N71	15	15	CP-256QAM	M	Edge_1RB_Left	21.31	PC3	PASS
N71	15	15	CP-256QAM	M	Edge_1RB_Right	21.25	PC3	PASS
N71	15	15	CP-256QAM	M	Outer_Full	21.15	PC3	PASS
N71	15	15	CP-256QAM	M	Inner_Full	21.31	PC3	PASS
N71	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	24.02	PC3	PASS
N71	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	23.91	PC3	PASS
N71	15	15	DFT-PI2BPSK	H	Outer_Full	22.36	PC3	PASS
N71	15	15	DFT-PI2BPSK	H	Inner_Full	24.65	PC3	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	23.48	PC3	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Right	23.49	PC3	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	23.69	PC3	PASS
N71	15	15	DFT-QPSK	H	Inner_Full	**24.69**	PC3	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Left	22.42	PC3	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Right	22.32	PC3	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	22.68	PC3	PASS
N71	15	15	DFT-16QAM	H	Inner_Full	23.73	PC3	PASS
N71	15	15	DFT-64QAM	H	Edge_1RB_Left	21.61	PC3	PASS
N71	15	15	DFT-64QAM	H	Edge_1RB_Right	21.66	PC3	PASS
N71	15	15	DFT-64QAM	H	Outer_Full	22.22	PC3	PASS
N71	15	15	DFT-64QAM	H	Inner_Full	22.16	PC3	PASS
N71	15	15	DFT-256QAM	H	Edge_1RB_Left	22.78	PC3	PASS
N71	15	15	DFT-256QAM	H	Edge_1RB_Right	22.74	PC3	PASS
N71	15	15	DFT-256QAM	H	Outer_Full	21.23	PC3	PASS
N71	15	15	DFT-256QAM	H	Inner_Full	21.23	PC3	PASS

N71	15	15	CP-QPSK	H	Edge_1RB_Left	21.49	PC3	PASS
N71	15	15	CP-QPSK	H	Edge_1RB_Right	21.36	PC3	PASS
N71	15	15	CP-QPSK	H	Outer_Full	21.69	PC3	PASS
N71	15	15	CP-QPSK	H	Inner_Full	21.50	PC3	PASS
N71	15	15	CP-16QAM	H	Edge_1RB_Left	21.67	PC3	PASS
N71	15	15	CP-16QAM	H	Edge_1RB_Right	21.66	PC3	PASS
N71	15	15	CP-16QAM	H	Outer_Full	21.68	PC3	PASS
N71	15	15	CP-16QAM	H	Inner_Full	22.67	PC3	PASS
N71	15	15	CP-64QAM	H	Edge_1RB_Left	21.26	PC3	PASS
N71	15	15	CP-64QAM	H	Edge_1RB_Right	21.14	PC3	PASS
N71	15	15	CP-64QAM	H	Outer_Full	21.16	PC3	PASS
N71	15	15	CP-64QAM	H	Inner_Full	21.17	PC3	PASS
N71	15	15	CP-256QAM	H	Edge_1RB_Left	21.21	PC3	PASS
N71	15	15	CP-256QAM	H	Edge_1RB_Right	21.20	PC3	PASS
N71	15	15	CP-256QAM	H	Outer_Full	21.05	PC3	PASS
N71	15	15	CP-256QAM	H	Inner_Full	21.99	PC3	PASS
N71	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	21.02	PC3	PASS
N71	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	21.16	PC3	PASS
N71	15	20	DFT-PI2BPSK	L	Outer_Full	21.08	PC3	PASS
N71	15	20	DFT-PI2BPSK	L	Inner_Full	21.52	PC3	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	21.15	PC3	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Right	21.39	PC3	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	21.45	PC3	PASS
N71	15	20	DFT-QPSK	L	Inner_Full	21.02	PC3	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Left	21.71	PC3	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Right	21.02	PC3	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	20.98	PC3	PASS
N71	15	20	DFT-16QAM	L	Inner_Full	20.76	PC3	PASS
N71	15	20	DFT-64QAM	L	Edge_1RB_Left	20.86	PC3	PASS
N71	15	20	DFT-64QAM	L	Edge_1RB_Right	20.87	PC3	PASS
N71	15	20	DFT-64QAM	L	Outer_Full	20.39	PC3	PASS
N71	15	20	DFT-64QAM	L	Inner_Full	20.47	PC3	PASS
N71	15	20	DFT-256QAM	L	Edge_1RB_Left	20.85	PC3	PASS
N71	15	20	DFT-256QAM	L	Edge_1RB_Right	20.69	PC3	PASS
N71	15	20	DFT-256QAM	L	Outer_Full	20.75	PC3	PASS
N71	15	20	DFT-256QAM	L	Inner_Full	20.39	PC3	PASS
N71	15	20	CP-QPSK	L	Edge_1RB_Left	21.41	PC3	PASS
N71	15	20	CP-QPSK	L	Edge_1RB_Right	21.02	PC3	PASS
N71	15	20	CP-QPSK	L	Outer_Full	21.05	PC3	PASS
N71	15	20	CP-QPSK	L	Inner_Full	21.32	PC3	PASS
N71	15	20	CP-16QAM	L	Edge_1RB_Left	21.28	PC3	PASS
N71	15	20	CP-16QAM	L	Edge_1RB_Right	21.45	PC3	PASS

N71	15	20	CP-16QAM	L	Outer_Full	21.35	PC3	PASS
N71	15	20	CP-16QAM	L	Inner_Full	21.05	PC3	PASS
N71	15	20	CP-64QAM	L	Edge_1RB_Left	21.74	PC3	PASS
N71	15	20	CP-64QAM	L	Edge_1RB_Right	21.02	PC3	PASS
N71	15	20	CP-64QAM	L	Outer_Full	21.35	PC3	PASS
N71	15	20	CP-64QAM	L	Inner_Full	20.71	PC3	PASS
N71	15	20	CP-256QAM	L	Edge_1RB_Left	20.65	PC3	PASS
N71	15	20	CP-256QAM	L	Edge_1RB_Right	20.42	PC3	PASS
N71	15	20	CP-256QAM	L	Outer_Full	20.59	PC3	PASS
N71	15	20	CP-256QAM	L	Inner_Full	21.06	PC3	PASS
N71	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	21.12	PC3	PASS
N71	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	21.36	PC3	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	20.89	PC3	PASS
N71	15	20	DFT-PI2BPSK	M	Inner_Full	20.46	PC3	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	20.87	PC3	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Right	20.42	PC3	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	20.47	PC3	PASS
N71	15	20	DFT-QPSK	M	Inner_Full	20.32	PC3	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Left	21.04	PC3	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Right	21.02	PC3	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	21.03	PC3	PASS
N71	15	20	DFT-16QAM	M	Inner_Full	21.47	PC3	PASS
N71	15	20	DFT-64QAM	M	Edge_1RB_Left	21.05	PC3	PASS
N71	15	20	DFT-64QAM	M	Edge_1RB_Right	21.58	PC3	PASS
N71	15	20	DFT-64QAM	M	Outer_Full	21.03	PC3	PASS
N71	15	20	DFT-64QAM	M	Inner_Full	**21.87**	PC3	PASS
N71	15	20	DFT-256QAM	M	Edge_1RB_Left	21.13	PC3	PASS
N71	15	20	DFT-256QAM	M	Edge_1RB_Right	21.02	PC3	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	21.28	PC3	PASS
N71	15	20	DFT-256QAM	M	Inner_Full	21.62	PC3	PASS
N71	15	20	CP-QPSK	M	Edge_1RB_Left	21.78	PC3	PASS
N71	15	20	CP-QPSK	M	Edge_1RB_Right	21.02	PC3	PASS
N71	15	20	CP-QPSK	M	Outer_Full	21.25	PC3	PASS
N71	15	20	CP-QPSK	M	Inner_Full	21.06	PC3	PASS
N71	15	20	CP-16QAM	M	Edge_1RB_Left	20.97	PC3	PASS
N71	15	20	CP-16QAM	M	Edge_1RB_Right	20.64	PC3	PASS
N71	15	20	CP-16QAM	M	Outer_Full	20.73	PC3	PASS
N71	15	20	CP-16QAM	M	Inner_Full	20.63	PC3	PASS
N71	15	20	CP-64QAM	M	Edge_1RB_Left	20.79	PC3	PASS
N71	15	20	CP-64QAM	M	Edge_1RB_Right	20.63	PC3	PASS
N71	15	20	CP-64QAM	M	Outer_Full	20.83	PC3	PASS
N71	15	20	CP-64QAM	M	Inner_Full	20.42	PC3	PASS

N71	15	20	CP-256QAM	M	Edge_1RB_Left	20.99	PC3	PASS
N71	15	20	CP-256QAM	M	Edge_1RB_Right	21.10	PC3	PASS
N71	15	20	CP-256QAM	M	Outer_Full	21.02	PC3	PASS
N71	15	20	CP-256QAM	M	Inner_Full	21.04	PC3	PASS
N71	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	21.18	PC3	PASS
N71	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	21.05	PC3	PASS
N71	15	20	DFT-PI2BPSK	H	Outer_Full	21.06	PC3	PASS
N71	15	20	DFT-PI2BPSK	H	Inner_Full	20.46	PC3	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	20.58	PC3	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Right	20.69	PC3	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	21.45	PC3	PASS
N71	15	20	DFT-QPSK	H	Inner_Full	21.02	PC3	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Left	21.05	PC3	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Right	21.35	PC3	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	21.07	PC3	PASS
N71	15	20	DFT-16QAM	H	Inner_Full	20.98	PC3	PASS
N71	15	20	DFT-64QAM	H	Edge_1RB_Left	20.73	PC3	PASS
N71	15	20	DFT-64QAM	H	Edge_1RB_Right	20.82	PC3	PASS
N71	15	20	DFT-64QAM	H	Outer_Full	20.65	PC3	PASS
N71	15	20	DFT-64QAM	H	Inner_Full	20.36	PC3	PASS
N71	15	20	DFT-256QAM	H	Edge_1RB_Left	20.78	PC3	PASS
N71	15	20	DFT-256QAM	H	Edge_1RB_Right	20.65	PC3	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	20.35	PC3	PASS
N71	15	20	DFT-256QAM	H	Inner_Full	20.79	PC3	PASS
N71	15	20	CP-QPSK	H	Edge_1RB_Left	20.58	PC3	PASS
N71	15	20	CP-QPSK	H	Edge_1RB_Right	20.77	PC3	PASS
N71	15	20	CP-QPSK	H	Outer_Full	20.92	PC3	PASS
N71	15	20	CP-QPSK	H	Inner_Full	20.79	PC3	PASS
N71	15	20	CP-16QAM	H	Edge_1RB_Left	20.56	PC3	PASS
N71	15	20	CP-16QAM	H	Edge_1RB_Right	20.79	PC3	PASS
N71	15	20	CP-16QAM	H	Outer_Full	20.65	PC3	PASS
N71	15	20	CP-16QAM	H	Inner_Full	20.79	PC3	PASS
N71	15	20	CP-64QAM	H	Edge_1RB_Left	20.36	PC3	PASS
N71	15	20	CP-64QAM	H	Edge_1RB_Right	20.78	PC3	PASS
N71	15	20	CP-64QAM	H	Outer_Full	20.69	PC3	PASS
N71	15	20	CP-64QAM	H	Inner_Full	20.78	PC3	PASS
N71	15	20	CP-256QAM	H	Edge_1RB_Left	20.56	PC3	PASS
N71	15	20	CP-256QAM	H	Edge_1RB_Right	20.32	PC3	PASS
N71	15	20	CP-256QAM	H	Outer_Full	20.74	PC3	PASS
N71	15	20	CP-256QAM	H	Inner_Full	20.98	PC3	PASS

Remark:

1. Per KDB941225 D05 v02r05, Start with the largest channel bandwidth then measure SAR for QPSK with 1 RB allocation, using the RB offset and required test channel combination with the highest maximum output power among RB offsets at the upper edge, middle, and lower edge of each required test channel. When the reported SAR is≤ 0.8 W/kg, testing of the remaining RB offset configurations and required test channels is not required for 1 RB allocation; otherwise, SAR is required for the remaining required test channels and only for the RB offset configuration with the highest output power for that channel. 6 When the reported SAR of a required test channel is > 1.45 W/kg, SAR is required for all three RB offset configurations for that required test channel.
2. Per KDB941225 D05 v02r05, The procedures required for 1 RB allocation in 5.2.1 are applied to measure the SAR for QPSK with 50% RB allocation.
3. Per KDB941225 D05 v02r05, 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 in 5.2.1 and 5.2.2 are ≤ 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.
4. Per KDB941225 D05 v02r05, For each modulation besides QPSK; e.g., 16-QAM, 64-QAM, apply the QPSK procedures in 5.2.1, 5.2.2, and 5.2.3 to determine the QAM configurations that may need SAR measurement. For each configuration identified as required for testing, SAR is required only when the highest maximum output power for the configuration in the higher order modulation is > ½ dB higher than the same configuration in QPSK or when the reported SAR for the QPSK configuration is > 1.45 W/kg.

WLAN(5.2GHz) – Conducted Power				
Test Mode	**Channel**	**Frequency (MHz)**	**Average Power (dBm)**	**Tune-up power (dBm)**
802.11a	CH 36	5180	15.02	15.5
	CH 40	5200	15.45	15.5
	CH 48	5240	**15.61**	16.0
802.11n (HT20)	CH 36	5180	14.06	14.5
	CH 40	5200	14.20	14.5
	CH 48	5240	14.06	14.5
802.11n (HT40)	CH 38	5190	12.32	12.5
	CH 46	5230	12.22	12.5
802.11ac(VHT80)	CH 42	5210	11.17	11.5

WLAN(5.3GHz) – Conducted Power				
Test Mode	**Channel**	**Frequency (MHz)**	**Average Power (dBm)**	**Tune-up power (dBm)**
802.11a	CH 52	5260	**15.33**	15.5
	CH 56	5280	15.23	15.5
	CH 64	5320	14.72	15.0
802.11n (HT20)	CH 52	5260	14.02	14.5
	CH 56	5280	14.01	14.5
	CH 64	5320	13.48	13.5
802.11n (HT40)	CH 54	5270	13.27	13.5
	CH 62	5310	12.90	13.0
802.11ac(VHT80)	CH 58	5290	12.38	12.5

WLAN(5.6GHz) – Conducted Power				
Test Mode	**Channel**	**Frequency (MHz)**	**Average Power (dBm)**	**Tune-up power (dBm)**
802.11a	CH 100	5500	15.38	15.5
	CH 120	5600	15.75	16.0
	CH 140	5700	**15.98**	16.0
802.11n (HT20)	CH 100	5500	14.11	14.5
	CH 120	5600	14.55	15.0
	CH 140	5700	14.80	15.0
802.11n (HT40)	CH 102	5510	13.50	14.0
	CH 118	5590	13.68	14.0
	CH 134	5670	14.00	14.5
802.11ac(VHT80)	CH 106	5530	12.19	12.5
	CH 138	5610	12.63	13.0

WLAN(5.8GHz) – Conducted Power				
Test Mode	**Channel**	**Frequency (MHz)**	**Average Power (dBm)**	**Tune-up power (dBm)**
802.11a	CH 149	5745	15.50	16.0
	CH 157	5785	15.47	15.5
	CH 165	5825	**15.62**	16.0
802.11n (HT20)	CH 149	5745	14.18	14.5
	CH 157	5785	14.47	14.5
	CH 165	5825	14.45	15.0
802.11n (HT40)	CH 151	5755	13.09	13.5
	CH 159	5795	13.11	13.5
802.11ac(VHT80)	CH 155	5775	12.17	12.5

WLAN(2.4GHz) - Maximum Average Power					
Test Mode	**Data Rate**	**Channel**	**Frequency (MHz)**	**Average Power (dBm)**	**Tune-up power (dBm)**
802.11b	11Mbps	CH 01	2412	**15.53**	16.0
		CH 06	2437	15.11	15.5
		CH 11	2462	15.00	15.5
802.11g	54Mbps	CH 01	2412	14.67	15.0
		CH 06	2437	14.54	15.0
		CH 11	2462	14.35	14.5
802.11n (20MHz)	MCS7	CH 01	2412	13.78	14.0
		CH 06	2437	13.71	14.0
		CH 11	2462	13.93	14.0
802.11n (40MHz)	MCS7	CH 03	2422	12.39	12.5
		CH 06	2437	12.88	13.0
		CH 09	2452	12.76	13.0

Remark:

1. Per KDB 248227 D01 v02r02, For 802.11b DSSS SAR measurements, DSSS SAR procedure applies to fixed exposure test position and initial test position procedure applies to multiple exposure test positions.

2. Per KDB 248227 D01 v02r02, For 802.11b DSSS SAR measurements ,when the reported SAR of the highest measured maximum output power channel (see 3.1) for the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required for 802.11b DSSS in that exposure configuration. When the reported SAR is > 0.8 W/kg, SAR is required for that exposure configuration using the next highest measured output power channel. When any reported SAR is > 1.2 W/kg, SAR is required for the third channel; i.e., all channels require testing.

3 .For OFDM modes (802.11g/n), SAR is not required when the highest reported SAR for DSSS is adjusted by the ratio of OFDM to DSSS specified maximum output power and it is <= 1.2W/kg.

4. Per KDB 248227 D01 v02r02, When multiple channel bandwidth configurations in a frequency band have the same specified maximum output power, the initial test configuration is determined by applying the following steps sequentially.

1) The largest channel bandwidth configuration is selected among the multiple configurations in a frequency band with the same specified maximum output power.

2) If multiple configurations have the same specified maximum output power and largest channel bandwidth, the lowest order modulation among the largest channel bandwidth configurations is selected.

3) If multiple configurations have the same specified maximum output power, largest channel bandwidth and lowest order modulation, the lowest data rate configuration among these configurations is selected.

4) When multiple transmission modes (802.11a/g/n/ac) have the same specified maximum output power, largest channel bandwidth, lowest order modulation and lowest data rate, the lowest order 802.11 mode is selected; i.e., 802.11a is chosen over 802.11n then 802.11ac or 802.11g is chosen over 802.11n.

Bluetooth - Maximum Average Power			
Test Mode	**Data Rate**	**Average Power(dBm)**	**Tune-up power (dBm)**
GFSK	1Mbps	**11.08**	11.5
Pi/4 QDPSK	2Mbps	10.30	10.5
8DPSK	3Mbps	10.17	10.5

Bluetooth - Maximum Average Power					
Test Mode	**Data Rate**	**Channel**	**Frequency (MHz)**	**Average Power (dBm)**	**Tune-up power (dBm)**
BLE	1Mbps	CH 00	2402	-2.74	-2.5
		CH 19	2440	-2.1	-2.0
		CH 39	2480	-2.63	-2.5
	2Mbps	CH 00	2402	-2.7	-2.5
		CH 19	2440	-2.0	-1.5
		CH 39	2480	-2.58	-2.5

9.2 Test Results for Standalone SAR Test

Head SAR

GSM850 – Head SAR Test									
Plot No.	Mode	Test Position Head	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
1.	GSM	Right Cheek	128	824.2	33.76	34.0	1.057	0.314	**0.332**
	GSM	Right Tilted	128	824.2	33.76	34.0	1.057	0.156	0.165
	GSM	Left Cheek	128	824.2	33.76	34.0	1.057	0.285	0.301
	GSM	Left Tilted	128	824.2	33.76	34.0	1.057	0.141	0.149

GSM1900 – Head SAR Test									
Plot No.	Mode	Test Position Head	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	GSM	Right Cheek	810	1909.8	29.43	29.5	1.016	0.057	0.058
	GSM	Right Tilted	810	1909.8	29.43	29.5	1.016	0.027	0.027
2.	GSM	Left Cheek	810	1909.8	29.43	29.5	1.016	0.065	**0.066**
	GSM	Left Tilted	810	1909.8	29.43	29.5	1.016	0.032	0.033

GPRS850 – Head SAR Test									
Plot No.	Mode	Test Position Head	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
3.	GPRS_2TX	Right Cheek	128	824.2	32.67	33.0	1.079	0.288	**0.311**
	GPRS_2TX	Right Tilted	128	824.2	32.67	33.0	1.079	0.139	0.150
	GPRS_2TX	Left Cheek	128	824.2	32.67	33.0	1.079	0.282	0.304
	GPRS_2TX	Left Tilted	128	824.2	32.67	33.0	1.079	0.128	0.138

GPRS1900 – Head SAR Test									
Plot No.	Mode	Test Position Head	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	M Hz					
	GPRS_4TX	Right Cheek	810	1909.8	25.86	26.0	1.033	0.045	0.046
	GPRS_4TX	Right Tilted	810	1909.8	25.86	26.0	1.033	0.024	0.025
4.	GPRS_4TX	Left Cheek	810	1909.8	25.86	26.0	1.033	0.072	**0.074**
	GPRS_4TX	Left Tilted	810	1909.8	25.86	26.0	1.033	0.039	0.040

WCDMA Band 2 – Head SAR Test									
Plot No.	Mode	Test Position Head	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	RMC	Right Cheek	9538	1907.6	23.51	24.0	1.119	0.361	0.404
	RMC	Right Tilted	9538	1907.6	23.51	24.0	1.119	0.184	0.206
5.	RMC	Left Cheek	9538	1907.6	23.51	24.0	1.119	0.362	**0.405**
	RMC	Left Tilted	9538	1907.6	23.51	24.0	1.119	0.187	0.209

WCDMA Band 4 – Head SAR Test									
Plot No.	Mode	Test Position Head	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	RMC	Right Cheek	1513	1752.6	23.43	23.5	1.016	0.220	0.224
	RMC	Right Tilted	1513	1752.6	23.43	23.5	1.016	0.127	0.129
6.	RMC	Left Cheek	1513	1752.6	23.43	23.5	1.016	0.251	**0.255**
	RMC	Left Tilted	1513	1752.6	23.43	23.5	1.016	0.134	0.136

WCDMA Band 5 – Head SAR Test									
Plot No.	Mode	Test Position Head	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
7.	RMC	Right Cheek	4132	826.4	24.44	24.5	1.014	0.261	**0.265**
	RMC	Right Tilted	4132	826.4	24.44	24.5	1.014	0.138	0.140
	RMC	Left Cheek	4132	826.4	24.44	24.5	1.014	0.231	0.234
	RMC	Left Tilted	4132	826.4	24.44	24.5	1.014	0.126	0.128

LTE Band 2– Head SAR Test								
Plot No.	Mode	Test Position Head	Frequency	Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB		MHz					
8.	QPSK 20MHz 1RB	Right Cheek	1860	23.61	24.0	1.094	0.668	**0.731**
	QPSK 20MHz 1RB	Right Tilted	1860	23.61	24.0	1.094	0.371	0.406
	QPSK 20MHz 1RB	Left Cheek	1860	23.61	24.0	1.094	0.474	0.519
	QPSK 20MHz 1RB	Left Tilted	1860	23.61	24.0	1.094	0.223	0.244
	QPSK 20MHz 50%RB	Right Cheek	1860	23.61	24.0	1.094	0.418	0.457
	QPSK 20MHz 50%RB	Right Tilted	1860	23.61	24.0	1.094	0.209	0.229
	QPSK 20MHz 50%RB	Left Cheek	1860	23.61	24.0	1.094	0.394	0.431
	QPSK 20MHz 50%RB	Left Tilted	1860	23.61	24.0	1.094	0.171	0.187

LTE Band 4– Head SAR Test								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Head	MHz	(dBm)	(dBm)			
9.	QPSK 20MHz 1RB	Right Cheek	1745	24.68	25.0	1.076	0.400	**0.431**
	QPSK 20MHz 1RB	Right Tilted	1745	24.68	25.0	1.076	0.197	0.212
	QPSK 20MHz 1RB	Left Cheek	1745	24.68	25.0	1.076	0.205	0.221
	QPSK 20MHz 1RB	Left Tilted	1745	24.68	25.0	1.076	0.104	0.112
	QPSK 20MHz 50%RB	Right Cheek	1745	24.68	25.0	1.076	0.372	0.400
	QPSK 20MHz 50%RB	Right Tilted	1745	24.68	25.0	1.076	0.176	0.189
	QPSK 20MHz 50%RB	Left Cheek	1745	24.68	25.0	1.076	0.191	0.206
	QPSK 20MHz 50%RB	Left Tilted	1745	24.68	25.0	1.076	0.102	0.110

LTE Band 5– Head SAR Test								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth	Head	MHz	(dBm)	(dBm)			
10.	QPSK 10MHz 1RB	Right Cheek	829.0	25.27	25.5	1.054	0.246	**0.259**
	QPSK 10MHz 1RB	Right Tilted	829.0	25.27	25.5	1.054	0.131	0.138
	QPSK 10MHz 1RB	Left Cheek	829.0	25.27	25.5	1.054	0.243	0.256
	QPSK 10MHz 1RB	Left Tilted	829.0	25.27	25.5	1.054	0.128	0.135
	QPSK 10MHz 50%RB	Right Cheek	829.0	25.27	25.5	1.054	0.215	0.227
	QPSK 10MHz 50%RB	Right Tilted	829.0	25.27	25.5	1.054	0.101	0.106
	QPSK 10MHz 50%RB	Left Cheek	829.0	25.27	25.5	1.054	0.205	0.216
	QPSK 10MHz 50%RB	Left Tilted	829.0	25.27	25.5	1.054	0.099	0.104

LTE Band 12– Head SAR Test								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth	Head	MHz	(dBm)	(dBm)			
11.	QPSK 10MHz 1RB	Right Cheek	704.0	24.77	25.0	1.054	0.216	**0.228**
	QPSK 10MHz 1RB	Right Tilted	704.0	24.77	25.0	1.054	0.102	0.108
	QPSK 10MHz 1RB	Left Cheek	704.0	24.77	25.0	1.054	0.192	0.202
	QPSK 10MHz 1RB	Left Tilted	704.0	24.77	25.0	1.054	0.091	0.096
	QPSK 10MHz 50%RB	Right Cheek	704.0	24.77	25.0	1.054	0.169	0.178
	QPSK 10MHz 50%RB	Right Tilted	704.0	24.77	25.0	1.054	0.092	0.097
	QPSK 10MHz 50%RB	Left Cheek	704.0	24.77	25.0	1.054	0.142	0.150
	QPSK 10MHz 50%RB	Left Tilted	704.0	24.77	25.0	1.054	0.081	0.085

LTE Band 13– Head SAR Test								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth	Head	MHz	(dBm)	(dBm)			
12.	QPSK 10MHz 1RB	Right Cheek	782.0	24.91	25.0	1.021	0.217	**0.222**
	QPSK 10MHz 1RB	Right Tilted	782.0	24.91	25.0	1.021	0.135	0.138
	QPSK 10MHz 1RB	Left Cheek	782.0	24.91	25.0	1.021	0.204	0.208
	QPSK 10MHz 1RB	Left Tilted	782.0	24.91	25.0	1.021	0.115	0.117
	QPSK 10MHz 50%RB	Right Cheek	782.0	24.91	25.0	1.021	0.162	0.165
	QPSK 10MHz 50%RB	Right Tilted	782.0	24.91	25.0	1.021	0.093	0.095
	QPSK 10MHz 50%RB	Left Cheek	782.0	24.91	25.0	1.021	0.145	0.148
	QPSK 10MHz 50%RB	Left Tilted	782.0	24.91	25.0	1.021	0.087	0.089

LTE Band 17– Head SAR Test								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth	Head	MHz	(dBm)	(dBm)			
13.	QPSK 10MHz 1RB	Right Cheek	709.0	24.65	25.0	1.084	0.219	**0.237**
	QPSK 10MHz 1RB	Right Tilted	709.0	24.65	25.0	1.084	0.136	0.147
	QPSK 10MHz 1RB	Left Cheek	709.0	24.65	25.0	1.084	0.176	0.191
	QPSK 10MHz 1RB	Left Tilted	709.0	24.65	25.0	1.084	0.086	0.093
	QPSK 10MHz 50%RB	Right Cheek	709.0	24.65	25.0	1.084	0.186	0.202
	QPSK 10MHz 50%RB	Right Tilted	709.0	24.65	25.0	1.084	0.092	0.100
	QPSK 10MHz 50%RB	Left Cheek	709.0	24.65	25.0	1.084	0.153	0.166
	QPSK 10MHz 50%RB	Left Tilted	709.0	24.65	25.0	1.084	0.081	0.088

LTE Band 25– Head SAR Test								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth	Head	MHz	(dBm)	(dBm)			
14.	QPSK 20MHz 1RB	Right Cheek	1860	23.72	24.0	1.067	0.369	**0.394**
	QPSK 20MHz 1RB	Right Tilted	1860	23.72	24.0	1.067	0.194	0.207
	QPSK 20MHz 1RB	Left Cheek	1860	23.72	24.0	1.067	0.364	0.388
	QPSK 20MHz 1RB	Left Tilted	1860	23.72	24.0	1.067	0.161	0.172
	QPSK 20MHz 50%RB	Right Cheek	1860	23.72	24.0	1.067	0.171	0.182
	QPSK 20MHz 50%RB	Right Tilted	1860	23.72	24.0	1.067	0.096	0.102
	QPSK 20MHz 50%RB	Left Cheek	1860	23.72	24.0	1.067	0.299	0.319
	QPSK 20MHz 50%RB	Left Tilted	1860	23.72	24.0	1.067	0.164	0.175

LTE Band 26(814-824MHz)– Head SAR Test								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth	Head	MHz	(dBm)	(dBm)			
15.	QPSK 10MHz 1RB	Right Cheek	819	25.43	25.5	1.016	0.270	**0.274**
	QPSK 10MHz 1RB	Right Tilted	819	25.43	25.5	1.016	0.142	0.144
	QPSK 10MHz 1RB	Left Cheek	819	25.43	25.5	1.016	0.251	0.255
	QPSK 10MHz 1RB	Left Tilted	819	25.43	25.5	1.016	0.138	0.140
	QPSK 10MHz 50%RB	Right Cheek	819	25.43	25.5	1.016	0.232	0.236
	QPSK 10MHz 50%RB	Right Tilted	819	25.43	25.5	1.016	0.113	0.115
	QPSK 10MHz 50%RB	Left Cheek	819	25.43	25.5	1.016	0.213	0.216
	QPSK 10MHz 50%RB	Left Tilted	819	25.43	25.5	1.016	0.108	0.110

LTE Band 26(824-849MHz)– Head SAR Test								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth	Head	MHz	(dBm)	(dBm)			
16.	QPSK 15MHz 1RB	Right Cheek	831.0	25.53	26.0	1.114	0.316	**0.352**
	QPSK 15MHz 1RB	Right Tilted	831.0	25.53	26.0	1.114	0.173	0.193
	QPSK 15MHz 1RB	Left Cheek	831.0	25.53	26.0	1.114	0.264	0.294
	QPSK 15MHz 1RB	Left Tilted	831.0	25.53	26.0	1.114	0.124	0.138
	QPSK 15MHz 50%RB	Right Cheek	831.0	25.53	26.0	1.114	0.284	0.316
	QPSK 15MHz 50%RB	Right Tilted	831.0	25.53	26.0	1.114	0.127	0.142
	QPSK 15MHz 50%RB	Left Cheek	831.0	25.53	26.0	1.114	0.211	0.235
	QPSK 15MHz 50%RB	Left Tilted	831.0	25.53	26.0	1.114	0.103	0.115

LTE Band 41– Head SAR Test								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth	Head	MHz	(dBm)	(dBm)			
	QPSK 20MHz 1RB	Right Cheek	2506	24.90	25.0	1.023	0.323	0.331
	QPSK 20MHz 1RB	Right Tilted	2506	24.90	25.0	1.023	0.165	0.169
17.	QPSK 20MHz 1RB	Left Cheek	2506	24.90	25.0	1.023	0.364	**0.372**
	QPSK 20MHz 1RB	Left Tilted	2506	24.90	25.0	1.023	0.187	0.191
	QPSK 20MHz 50%RB	Right Cheek	2506	24.90	25.0	1.023	0.309	0.316
	QPSK 20MHz 50%RB	Right Tilted	2506	24.90	25.0	1.023	0.125	0.128
	QPSK 20MHz 50%RB	Left Cheek	2506	24.90	25.0	1.023	0.338	0.346
	QPSK 20MHz 50%RB	Left Tilted	2506	24.90	25.0	1.023	0.127	0.130

LTE Band 66– Head SAR Test								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth	Head	MHz	(dBm)	(dBm)			
18.	QPSK 20MHz 1RB	Right Cheek	1720	24.63	25.0	1.089	0.533	**0.580**
	QPSK 20MHz 1RB	Right Tilted	1720	24.63	25.0	1.089	0.306	0.333
	QPSK 20MHz 1RB	Left Cheek	1720	24.63	25.0	1.089	0.215	0.234
	QPSK 20MHz 1RB	Left Tilted	1720	24.63	25.0	1.089	0.119	0.130
	QPSK 20MHz 50%RB	Right Cheek	1720	24.63	25.0	1.089	0.440	0.479
	QPSK 20MHz 50%RB	Right Tilted	1720	24.63	25.0	1.089	0.231	0.252
	QPSK 20MHz 50%RB	Left Cheek	1720	24.63	25.0	1.089	0.104	0.113
	QPSK 20MHz 50%RB	Left Tilted	1720	24.63	25.0	1.089	0.099	0.108

LTE Band 71– Head SAR Test								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth	Head	MHz	(dBm)	(dBm)			
19.	QPSK 20MHz 1RB	Right Cheek	673	24.51	25.0	1.119	0.266	**0.298**
	QPSK 20MHz 1RB	Right Tilted	673	24.51	25.0	1.119	0.142	0.159
	QPSK 20MHz 1RB	Left Cheek	673	24.51	25.0	1.119	0.229	0.256
	QPSK 20MHz 1RB	Left Tilted	673	24.51	25.0	1.119	0.103	0.115
	QPSK 20MHz 50%RB	Right Cheek	673	24.51	25.0	1.119	0.207	0.232
	QPSK 20MHz 50%RB	Right Tilted	673	24.51	25.0	1.119	0.099	0.111
	QPSK 20MHz 50%RB	Left Cheek	673	24.51	25.0	1.119	0.176	0.197
	QPSK 20MHz 50%RB	Left Tilted	673	24.51	25.0	1.119	0.089	0.100

NR n5– Head SAR Test								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth	Head	MHz	(dBm)	(dBm)			
20.	DFT-s-OFDM PI/2 BPSK 20MHz 1RB	Right Cheek	836.5	24.75	25.0	1.059	0.324	**0.343**
	DFT-s-OFDM PI/2 BPSK 20MHz 1RB	Right Tilted	836.5	24.75	25.0	1.059	0.165	0.175
	DFT-s-OFDM PI/2 BPSK 20MHz 1RB	Left Cheek	836.5	24.75	25.0	1.059	0.244	0.258
	DFT-s-OFDM PI/2 BPSK 20MHz 1RB	Left Tilted	836.5	24.75	25.0	1.059	0.121	0.128
	DFT-s-OFDM PI/2 BPSK 20MHz 50%RB	Right Cheek	836.5	24.75	25.0	1.059	0.258	0.273
	DFT-s-OFDM PI/2 BPSK 20MHz 50%RB	Right Tilted	836.5	24.75	25.0	1.059	0.123	0.130
	DFT-s-OFDM PI/2 BPSK 20MHz 50%RB	Left Cheek	836.5	24.75	25.0	1.059	0.185	0.196
	DFT-s-OFDM PI/2 BPSK 20MHz 50%RB	Left Tilted	836.5	24.75	25.0	1.059	0.098	0.104

NR n41– Head SAR Test								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth	Head	MHz	(dBm)	(dBm)			
	DFT-s-DFT-QPSK 100MHz 1RB	Right Cheek	2640	24.10	24.5	1.096	0.347	0.380
	DFT-s-OFDM QPSK 100MHz 1RB	Right Tilted	2640	24.10	24.5	1.096	0.172	0.189
21.	DFT-s-OFDM QPSK 100MHz 1RB	Left Cheek	2640	24.10	24.5	1.096	0.357	**0.391**
	DFT-s-OFDM QPSK 100MHz 1RB	Left Tilted	2640	24.10	24.5	1.096	0.131	0.144
	DFT-s-DFT-QPSK 100MHz 50%RB	Right Cheek	2640	24.10	24.5	1.096	0.295	0.323
	DFT-s-OFDM QPSK 100MHz 50%RB	Right Tilted	2640	24.10	24.5	1.096	0.142	0.156
	DFT-s-OFDM QPSK 100MHz 50%RB	Left Cheek	2640	24.10	24.5	1.096	0.258	0.283
	DFT-s-OFDM QPSK 100MHz 50%RB	Left Tilted	2640	24.10	24.5	1.096	0.126	0.138

NR n71– Head SAR Test								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth	Head	MHz	(dBm)	(dBm)			
22.	DFT-s-DFT-QPSK 15MHz 1RB	Right Cheek	690.5	24.69	25.0	1.074	0.255	**0.274**
	DFT-s-DFT-QPSK 15MHz 1RB	Right Tilted	690.5	24.69	25.0	1.074	0.123	0.132
	DFT-s-DFT-QPSK 15MHz 1RB	Left Cheek	690.5	24.69	25.0	1.074	0.175	0.188
	DFT-s-DFT-QPSK 15MHz 1RB	Left Tilted	690.5	24.69	25.0	1.074	0.089	0.096
	DFT-s-DFT-QPSK 15MHz 50%RB	Right Cheek	690.5	24.69	25.0	1.074	0.210	0.226
	DFT-s-DFT-QPSK 15MHz 50%RB	Right Tilted	690.5	24.69	25.0	1.074	0.106	0.114
	DFT-s-DFT-QPSK 15MHz 50%RB	Left Cheek	690.5	24.69	25.0	1.074	0.160	0.172
	DFT-s-DFT-QPSK 15MHz 50%RB	Left Tilted	690.5	24.69	25.0	1.074	0.083	0.089

NR n71– Head SAR Test								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth	Head	MHz	(dBm)	(dBm)			
23.	DFT-s-DFT-64QAM 20MHz 1RB	Right Cheek	680.5	21.87	22.0	1.030	0.255	**0.263**
	DFT-s-DFT-64QAM 20MHz 1RB	Right Tilted	680.5	21.87	22.0	1.030	0.129	0.133
	DFT-s-DFT-64QAM 20MHz 1RB	Left Cheek	680.5	21.87	22.0	1.030	0.175	0.180
	DFT-s-DFT-64QAM 20MHz 1RB	Left Tilted	680.5	21.87	22.0	1.030	0.093	0.096
	DFT-s-DFT-64QAM 20MHz 50%RB	Right Cheek	680.5	21.87	22.0	1.030	0.210	0.216
	DFT-s-DFT-64QAM 20MHz 50%RB	Right Tilted	680.5	21.87	22.0	1.030	0.101	0.104
	DFT-s-DFT-64QAM 20MHz 50%RB	Left Cheek	680.5	21.87	22.0	1.030	0.160	0.165
	DFT-s-DFT-64QAM 20MHz 50%RB	Left Tilted	680.5	21.87	22.0	1.030	0.089	0.092

WLAN 5.2GHz–Head SAR Test									
Plot No.	Mode	Test Position Head	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	802.11a	Right Cheek	48	5240	15.61	16.0	1.094	0.365	0.399
	802.11a	Right Tilted	48	5240	15.61	16.0	1.094	0.185	0.202
24.	802.11a	Left Cheek	48	5240	15.61	16.0	1.094	0.722	**0.790**
	802.11a	Left Tilted	48	5240	15.61	16.0	1.094	0.361	0.395

WLAN 5.3GHz–Head SAR Test									
Plot No.	Mode	Test Position Head	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	802.11a	Right Cheek	52	5260	15.33	15.5	1.040	0.420	0.437
	802.11a	Right Tilted	52	5260	15.33	15.5	1.040	0.205	0.213
25.	802.11a	Left Cheek	52	5260	15.33	15.5	1.040	0.724	**0.772**
	802.11a	Left Tilted	52	5260	15.33	15.5	1.040	0.431	0.448
	802.11a	Left Cheek	56	5280	15.23	15.5	1.064	0.577	0.614
	802.11a	Left Cheek	64	5320	14.72	15.0	1.067	0.619	0.660

WLAN 5.6GHz–Head SAR Test									
Plot No.	Mode	Test Position Head	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
26.	802.11a	Right Cheek	140	5700	15.98	16.0	1.005	0.532	**0.534**
	802.11a	Right Tilted	140	5700	15.98	16.0	1.005	0.264	0.265
	802.11a	Left Cheek	140	5700	15.98	16.0	1.005	0.512	0.514
	802.11a	Left Tilted	140	5700	15.98	16.0	1.005	0.234	0.235

WLAN 5.8GHz–Head SAR Test									
Plot No.	Mode	Test Position Head	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
27.	802.11a	Right Cheek	165	5825	15.62	16.0	1.091	0.305	**0.333**
	802.11a	Right Tilted	165	5825	15.62	16.0	1.091	0.115	0.126
	802.11a	Left Cheek	165	5825	15.62	16.0	1.091	0.132	0.144
	802.11a	Left Tilted	165	5825	15.62	16.0	1.091	0.120	0.131

WLAN 2.4GHz–Head SAR Test									
Plot No.	Mode	Test Position Head	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	802.11b	Right Cheek	01	2412	15.53	16.0	1.114	0.124	0.138
	802.11b	Right Tilted	01	2412	15.53	16.0	1.114	0.077	0.086
28.	802.11b	Left Cheek	01	2412	15.53	16.0	1.114	0.217	**0.242**
	802.11b	Left Tilted	01	2412	15.53	16.0	1.114	0.095	0.106

Bluetooth–Head SAR Test								
Plot No.	Mode	Test Position Head	Frequency	Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			MHz					
	Bluetooth	Right Cheek	2480	11.08	11.5	1.102	0.063	0.069
	Bluetooth	Right Tilted	2480	11.08	11.5	1.102	0.034	0.037
29.	Bluetooth	Left Cheek	2480	11.08	11.5	1.102	0.078	**0.086**
	Bluetooth	Left Tilted	2480	11.08	11.5	1.102	0.036	0.040

Remark: Per KDB 447498 D01 v06, if the highest output channel SAR for each exposure position ≤ 0.8 W/kg other channels SAR tests are not necessary.

Body-worn SAR

GSM850 – Body SAR Test (Gap: 10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
30.	GSM	Back	128	824.2	33.76	34.0	1.057	0.354	**0.374**
	GSM	Front	128	824.2	33.76	34.0	1.057	0.245	0.259

GSM1900 – Body SAR Test (Gap: 10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
31.	GSM	Back	810	1909.8	29.43	29.5	1.016	0.574	**0.583**
	GSM	Front	810	1909.8	29.43	29.5	1.016	0.332	0.337

WCDMA Band 2 – Body SAR Test (Gap: 10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
32.	RMC 12.2k	Back Side	9538	1907.6	23.51	24.0	1.119	0.363	**0.406**
	RMC 12.2k	Front Side	9538	1907.6	23.51	24.0	1.119	0.244	0.273

WCDMA Band 4 – Body SAR Test (Gap: 10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	RMC 12.2k	Back Side	1513	1752.6	23.43	23.5	1.016	0.219	0.223
33.	RMC 12.2k	Front Side	1513	1752.6	23.43	23.5	1.016	0.242	**0.246**

WCDMA Band 5 – Body SAR Test (Gap: 10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
34.	RMC 12.2k	Back Side	4132	826.4	24.44	24.5	1.014	0.633	**0.642**
	RMC 12.2k	Front Side	4132	826.4	24.44	24.5	1.014	0.168	0.170

LTE Band 2–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
35.	QPSK 20MHz 1RB	Back Side	1860	23.61	24.0	1.094	0.315	**0.345**
	QPSK 20MHz 1RB	Front Side	1860	23.61	24.0	1.094	0.272	0.298
	QPSK 20MHz 50%RB	Back Side	1860	23.61	24.0	1.094	0.258	0.282
	QPSK 20MHz 50%RB	Front Side	1860	23.61	24.0	1.094	0.221	0.242

LTE Band 4–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
36.	QPSK 20MHz 1RB	Back Side	1745	24.68	25.0	1.076	0.150	**0.161**
	QPSK 20MHz 1RB	Front Side	1745	24.68	25.0	1.076	0.097	0.104
	QPSK 20MHz 50%RB	Back Side	1745	24.68	25.0	1.076	0.131	0.141
	QPSK 20MHz 50%RB	Front Side	1745	24.68	25.0	1.076	0.088	0.095

LTE Band 5–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
37.	QPSK 10MHz 1RB	Back Side	829.0	25.27	25.5	1.054	0.273	**0.288**
	QPSK 10MHz 1RB	Front Side	829.0	25.27	25.5	1.054	0.200	0.211
	QPSK 10MHz 50%RB	Back Side	829.0	25.27	25.5	1.054	0.252	0.266
	QPSK 10MHz 50%RB	Front Side	829.0	25.27	25.5	1.054	0.170	0.179

LTE Band 12–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
38.	QPSK 10MHz 1RB	Back Side	704.0	24.77	25.0	1.054	0.266	**0.280**
	QPSK 10MHz 1RB	Front Side	704.0	24.77	25.0	1.054	0.229	0.241
	QPSK 10MHz 50%RB	Back Side	704.0	24.77	25.0	1.054	0.212	0.224
	QPSK 10MHz 50%RB	Front Side	704.0	24.77	25.0	1.054	0.179	0.189

LTE Band 13–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
39.	QPSK 10MHz 1RB	Back Side	782.0	24.91	25.0	1.021	0.252	**0.257**
	QPSK 10MHz 1RB	Front Side	782.0	24.91	25.0	1.021	0.188	0.192
	QPSK 10MHz 50%RB	Back Side	782.0	24.91	25.0	1.021	0.206	0.210
	QPSK 10MHz 50%RB	Front Side	782.0	24.91	25.0	1.021	0.148	0.151

LTE Band 17–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
40.	QPSK 10MHz 1RB	Back Side	709.0	24.65	25.0	1.084	0.259	**0.281**
	QPSK 10MHz 1RB	Front Side	709.0	24.65	25.0	1.084	0.225	0.244
	QPSK 10MHz 50%RB	Back Side	709.0	24.65	25.0	1.084	0.214	0.232
	QPSK 10MHz 50%RB	Front Side	709.0	24.65	25.0	1.084	0.188	0.204

LTE Band 25–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
	QPSK 20MHz 1RB	Back Side	1860	23.72	24.0	1.067	0.243	0.259
41.	QPSK 20MHz 1RB	Front Side	1860	23.72	24.0	1.067	0.345	**0.368**
	QPSK 20MHz 50%RB	Back Side	1860	23.72	24.0	1.067	0.199	0.212
	QPSK 20MHz 50%RB	Front Side	1860	23.72	24.0	1.067	0.237	0.253

LTE Band 26(814-824MHz)–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
42.	QPSK 10MHz 1RB	Back Side	819	25.43	25.5	1.016	0.271	**0.275**
	QPSK 10MHz 1RB	Front Side	819	25.43	25.5	1.016	0.200	0.203
	QPSK 10MHz 50%RB	Back Side	819	25.43	25.5	1.016	0.251	0.255
	QPSK 10MHz 50%RB	Front Side	819	25.43	25.5	1.016	0.177	0.180

LTE Band 26(824-849MHz)–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
43.	QPSK 15MHz 1RB	Back Side	831.0	25.53	26.0	1.114	0.301	**0.335**
	QPSK 15MHz 1RB	Front Side	831.0	25.53	26.0	1.114	0.222	0.247
	QPSK 15MHz 50%RB	Back Side	831.0	25.53	26.0	1.114	0.278	0.310
	QPSK 15MHz 50%RB	Front Side	831.0	25.53	26.0	1.114	0.190	0.212

LTE Band 41–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
44.	QPSK 20MHz 1RB	Back Side	2506	24.90	25.0	1.023	0.188	**0.192**
	QPSK 20MHz 1RB	Front Side	2506	24.90	25.0	1.023	0.165	0.169
	QPSK 20MHz 50%RB	Back Side	2506	24.90	25.0	1.023	0.165	0.169
	QPSK 20MHz 50%RB	Front Side	2506	24.90	25.0	1.023	0.148	0.151

LTE Band 66–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
	QPSK 20MHz 1RB	Back Side	1720	24.63	25.0	1.089	0.098	0.107
45.	QPSK 20MHz 1RB	Front Side	1720	24.63	25.0	1.089	0.161	**0.175**
	QPSK 20MHz 50%RB	Back Side	1720	24.63	25.0	1.089	0.079	0.086
	QPSK 20MHz 50%RB	Front Side	1720	24.63	25.0	1.089	0.122	0.133

LTE Band 71–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
46.	QPSK 20MHz 1RB	Back Side	673	24.51	25.0	1.119	0.248	**0.278**
	QPSK 20MHz 1RB	Front Side	673	24.51	25.0	1.119	0.226	0.253
	QPSK 20MHz 50%RB	Back Side	673	24.51	25.0	1.119	0.195	0.218
	QPSK 20MHz 50%RB	Front Side	673	24.51	25.0	1.119	0.177	0.198

NR n5–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
47.	DFT-s-OFDM PI/2 BPSK 20MHz 1RB	Back Side	836.5	24.75	25.0	1.059	0.268	**0.284**
	DFT-s-OFDM PI/2 BPSK 20MHz 1RB	Front Side	836.5	24.75	25.0	1.059	0.228	0.242
	DFT-s-OFDM PI/2 BPSK 20MHz 50%RB	Back Side	836.5	24.75	25.0	1.059	0.240	0.254
	DFT-s-OFDM PI/2 BPSK 20MHz 50%RB	Front Side	836.5	24.75	25.0	1.059	0.197	0.209

NR n41–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
48.	DFT-s-DFT-QPSK 100MHz 1RB	Back Side	2640	24.10	24.5	1.096	0.367	**0.402**
	DFT-s-OFDM QPSK 100MHz 1RB	Front Side	2640	24.10	24.5	1.096	0.167	0.183
	DFT-s-OFDM QPSK 100MHz 50%RB	Front Side	2640	24.10	24.5	1.096	0.132	0.145
	DFT-s-OFDM QPSK 100MHz 50%RB	Top Side	2640	24.10	24.5	1.096	0.191	0.209

NR n71–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
49.	DFT-s-DFT-QPSK 15MHz 1RB	Back Side	690.5	24.69	25.0	1.074	0.252	**0.271**
	DFT-s-DFT-QPSK 15MHz 1RB	Front Side	690.5	24.69	25.0	1.074	0.218	0.234
	DFT-s-DFT-QPSK 15MHz 50%RB	Back Side	690.5	24.69	25.0	1.074	0.215	0.231
	DFT-s-DFT-QPSK 15MHz 50%RB	Front Side	690.5	24.69	25.0	1.074	0.188	0.202

NR n71–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position Body	Frequency	Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB		MHz					
50.	DFT-s-DFT-64QAM 20MHz 1RB	Back Side	680.5	21.87	22.0	1.030	0.257	**0.265**
	DFT-s-DFT-64QAM 20MHz 1RB	Front Side	680.5	21.87	22.0	1.030	0.217	0.224
	DFT-s-DFT-64QAM 20MHz 50%RB	Back Side	680.5	21.87	22.0	1.030	0.215	0.222
	DFT-s-DFT-64QAM 20MHz 50%RB	Front Side	680.5	21.87	22.0	1.030	0.188	0.194

WLAN 5.2GHz –Body SAR Test (10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	802.11a	Back Side	48	5240	15.61	16.0	1.094	0.164	0.179
51.	802.11a	Front Side	48	5240	15.61	16.0	1.094	0.257	**0.281**

WLAN 5.3GHz –Body SAR Test (10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	802.11a	Back Side	52	5260	15.33	15.5	1.040	0.181	0.188
52.	802.11a	Front Side	52	5260	15.33	15.5	1.040	0.212	**0.220**

WLAN 5.6GHz –Body SAR Test (10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
53.	802.11a	Back Side	140	5700	15.98	16.0	1.005	0.217	**0.218**
	802.11a	Front Side	140	5700	15.98	16.0	1.005	0.166	0.167

WLAN 5.8GHz –Body SAR Test (10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	802.11a	Back Side	165	5825	15.62	16.0	1.091	0.121	0.132
54.	802.11a	Front Side	165	5825	15.62	16.0	1.091	0.158	**0.172**

WLAN 2.4GHz –Body SAR Test (10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	802.11b	Back Side	01	2412	15.53	16.0	1.114	0.072	0.080
55.	802.11b	Front Side	01	2412	15.53	16.0	1.114	0.075	**0.084**

Bluetooth –Body SAR Test(10mm)								
Plot No.	Mode	Test Position Body	Frequency	Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			MHz					
56.	Bluetooth	Back Side	2480	11.08	11.5	1.102	0.031	**0.034**
	Bluetooth	Front Side	2480	11.08	11.5	1.102	0.027	0.030

Hotspot SAR

GSM850 – Body SAR Test (Gap: 10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
57.	GPRS_2TX	Back Side	128	824.2	32.67	33.0	1.079	0.298	**0.322**
	GPRS_2TX	Front Side	128	824.2	32.67	33.0	1.079	0.211	0.228
	GPRS_2TX	Right side	128	824.2	32.67	33.0	1.079	0.186	0.201
	GPRS_2TX	Left side	128	824.2	32.67	33.0	1.079	0.042	0.045
	GPRS_2TX	Bottom side	128	824.2	32.67	33.0	1.079	0.250	0.270

GSM1900 – Body SAR Test (Gap: 10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	GPRS_4TX	Back Side	810	1909.8	25.86	26.0	1.033	0.554	0.572
	GPRS_4TX	Front Side	810	1909.8	25.86	26.0	1.033	0.394	0.407
	GPRS_4TX	Right side	810	1909.8	25.86	26.0	1.033	0.145	0.150
	GPRS_4TX	Left side	810	1909.8	25.86	26.0	1.033	0.053	0.055
	GPRS_4TX	Bottom side	810	1909.8	25.86	26.0	1.033	0.885	0.914
58.	GPRS_4TX	Bottom side	512	1850.2	25.26	26.0	1.186	1.104	**1.309**
	GPRS_4TX	Bottom side	661	1880	25.53	26.0	1.114	1.066	1.188

WCDMA Band 2 – Body SAR Test (Gap: 10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
59.	RMC 12.2k	Back Side	9538	1907.6	23.51	24.0	1.119	0.363	**0.406**
	RMC 12.2k	Front Side	9538	1907.6	23.51	24.0	1.119	0.244	0.273
	RMC 12.2k	Right side	9538	1907.6	23.51	24.0	1.119	0.013	0.015
	RMC 12.2k	Left side	9538	1907.6	23.51	24.0	1.119	0.224	0.251
	RMC 12.2k	Bottom side	9538	1907.6	23.51	24.0	1.119	0.053	0.059

WCDMA Band 4 – Body SAR Test (Gap: 10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	RMC 12.2k	Back Side	1513	1752.6	23.43	23.5	1.016	0.219	0.223
60.	RMC 12.2k	Front Side	1513	1752.6	23.43	23.5	1.016	0.242	**0.246**
	RMC 12.2k	Right side	1513	1752.6	23.43	23.5	1.016	0.014	0.014
	RMC 12.2k	Left side	1513	1752.6	23.43	23.5	1.016	0.120	0.122
	RMC 12.2k	Bottom side	1513	1752.6	23.43	23.5	1.016	0.020	0.020

WCDMA Band 5 – Body SAR Test (Gap: 10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
61.	RMC 12.2k	Back Side	4132	826.4	24.44	24.5	1.014	0.633	**0.642**
	RMC 12.2k	Front Side	4132	826.4	24.44	24.5	1.014	0.168	0.170
	RMC 12.2k	Right side	4132	826.4	24.44	24.5	1.014	0.170	0.172
	RMC 12.2k	Left side	4132	826.4	24.44	24.5	1.014	0.037	0.038
	RMC 12.2k	Bottom side	4132	826.4	24.44	24.5	1.014	0.222	0.225

LTE Band 2–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position Body	Frequency	Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB		MHz					
62.	QPSK 20MHz 1RB	Back Side	1860	23.61	24.0	1.094	0.315	**0.345**
	QPSK 20MHz 1RB	Front Side	1860	23.61	24.0	1.094	0.272	0.298
	QPSK 20MHz 1RB	Right side	1860	23.61	24.0	1.094	0.017	0.019
	QPSK 20MHz 1RB	Left side	1860	23.61	24.0	1.094	0.229	0.251
	QPSK 20MHz 1RB	Bottom side	1860	23.61	24.0	1.094	0.049	0.054
	QPSK 20MHz 50%RB	Back Side	1860	23.61	24.0	1.094	0.258	0.282
	QPSK 20MHz 50%RB	Front Side	1860	23.61	24.0	1.094	0.221	0.242
	QPSK 20MHz 50%RB	Right side	1860	23.61	24.0	1.094	0.014	0.015
	QPSK 20MHz 50%RB	Left side	1860	23.61	24.0	1.094	0.187	0.205
	QPSK 20MHz 50%RB	Bottom side	1860	23.61	24.0	1.094	0.047	0.051

LTE Band 4–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
63.	QPSK 20MHz 1RB	Back Side	1745	24.68	25.0	1.076	0.150	**0.161**
	QPSK 20MHz 1RB	Front Side	1745	24.68	25.0	1.076	0.097	0.104
	QPSK 20MHz 1RB	Right side	1745	24.68	25.0	1.076	0.016	0.017
	QPSK 20MHz 1RB	Left side	1745	24.68	25.0	1.076	0.122	0.131
	QPSK 20MHz 1RB	Bottom side	1745	24.68	25.0	1.076	0.037	0.040
	QPSK 20MHz 50%RB	Back Side	1745	24.68	25.0	1.076	0.131	0.141
	QPSK 20MHz 50%RB	Front Side	1745	24.68	25.0	1.076	0.088	0.095
	QPSK 20MHz 50%RB	Right side	1745	24.68	25.0	1.076	0.015	0.016
	QPSK 20MHz 50%RB	Left side	1745	24.68	25.0	1.076	0.099	0.107
	QPSK 20MHz 50%RB	Bottom side	1745	24.68	25.0	1.076	0.021	0.023

LTE Band 5–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
64.	QPSK 10MHz 1RB	Back Side	829.0	25.27	25.5	1.054	0.273	**0.288**
	QPSK 10MHz 1RB	Front Side	829.0	25.27	25.5	1.054	0.200	0.211
	QPSK 10MHz 1RB	Right side	829.0	25.27	25.5	1.054	0.185	0.195
	QPSK 10MHz 1RB	Left side	829.0	25.27	25.5	1.054	0.162	0.171
	QPSK 10MHz 1RB	Bottom side	829.0	25.27	25.5	1.054	0.220	0.232
	QPSK 10MHz 50%RB	Back Side	829.0	25.27	25.5	1.054	0.252	0.266
	QPSK 10MHz 50%RB	Front Side	829.0	25.27	25.5	1.054	0.170	0.179
	QPSK 10MHz 50%RB	Right side	829.0	25.27	25.5	1.054	0.170	0.179
	QPSK 10MHz 50%RB	Left side	829.0	25.27	25.5	1.054	0.126	0.133
	QPSK 10MHz 50%RB	Bottom side	829.0	25.27	25.5	1.054	0.207	0.218

LTE Band 12–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
65.	QPSK 10MHz 1RB	Back Side	704.0	24.77	25.0	1.054	0.266	**0.280**
	QPSK 10MHz 1RB	Front Side	704.0	24.77	25.0	1.054	0.229	0.241
	QPSK 10MHz 1RB	Right side	704.0	24.77	25.0	1.054	0.141	0.149
	QPSK 10MHz 1RB	Left side	704.0	24.77	25.0	1.054	0.173	0.182
	QPSK 10MHz 1RB	Bottom side	704.0	24.77	25.0	1.054	0.156	0.164
	QPSK 10MHz 50%RB	Back Side	704.0	24.77	25.0	1.054	0.212	0.224
	QPSK 10MHz 50%RB	Front Side	704.0	24.77	25.0	1.054	0.179	0.189
	QPSK 10MHz 50%RB	Right side	704.0	24.77	25.0	1.054	0.127	0.134
	QPSK 10MHz 50%RB	Left side	704.0	24.77	25.0	1.054	0.150	0.158
	QPSK 10MHz 50%RB	Bottom side	704.0	24.77	25.0	1.054	0.140	0.148

LTE Band 13–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
66.	QPSK 10MHz 1RB	Back Side	782.0	24.91	25.0	1.021	0.252	**0.257**
	QPSK 10MHz 1RB	Front Side	782.0	24.91	25.0	1.021	0.188	0.192
	QPSK 10MHz 1RB	Right side	782.0	24.91	25.0	1.021	0.137	0.140
	QPSK 10MHz 1RB	Left side	782.0	24.91	25.0	1.021	0.075	0.077
	QPSK 10MHz 1RB	Bottom side	782.0	24.91	25.0	1.021	0.223	0.228
	QPSK 10MHz 50%RB	Back Side	782.0	24.91	25.0	1.021	0.206	0.210
	QPSK 10MHz 50%RB	Front Side	782.0	24.91	25.0	1.021	0.148	0.151
	QPSK 10MHz 50%RB	Right side	782.0	24.91	25.0	1.021	0.115	0.117
	QPSK 10MHz 50%RB	Left side	782.0	24.91	25.0	1.021	0.061	0.062
	QPSK 10MHz 50%RB	Bottom side	782.0	24.91	25.0	1.021	0.181	0.185

LTE Band 17–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
67.	QPSK 10MHz 1RB	Back Side	709.0	24.65	25.0	1.084	0.259	**0.281**
	QPSK 10MHz 1RB	Front Side	709.0	24.65	25.0	1.084	0.225	0.244
	QPSK 10MHz 1RB	Right side	709.0	24.65	25.0	1.084	0.151	0.164
	QPSK 10MHz 1RB	Left side	709.0	24.65	25.0	1.084	0.160	0.173
	QPSK 10MHz 1RB	Bottom side	709.0	24.65	25.0	1.084	0.167	0.181
	QPSK 10MHz 50%RB	Back Side	709.0	24.65	25.0	1.084	0.214	0.232
	QPSK 10MHz 50%RB	Front Side	709.0	24.65	25.0	1.084	0.188	0.204
	QPSK 10MHz 50%RB	Right side	709.0	24.65	25.0	1.084	0.136	0.147
	QPSK 10MHz 50%RB	Left side	709.0	24.65	25.0	1.084	0.138	0.150
	QPSK 10MHz 50%RB	Bottom side	709.0	24.65	25.0	1.084	0.163	0.177

LTE Band 25–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
	QPSK 20MHz 1RB	Back Side	1860	23.72	24.0	1.067	0.243	0.259
68.	QPSK 20MHz 1RB	Front Side	1860	23.72	24.0	1.067	0.345	**0.368**
	QPSK 20MHz 1RB	Right side	1860	23.72	24.0	1.067	0.020	0.021
	QPSK 20MHz 1RB	Left side	1860	23.72	24.0	1.067	0.227	0.242
	QPSK 20MHz 1RB	Bottom side	1860	23.72	24.0	1.067	0.051	0.054
	QPSK 20MHz 50%RB	Back Side	1860	23.72	24.0	1.067	0.199	0.212
	QPSK 20MHz 50%RB	Front Side	1860	23.72	24.0	1.067	0.237	0.253
	QPSK 20MHz 50%RB	Right side	1860	23.72	24.0	1.067	0.015	0.016
	QPSK 20MHz 50%RB	Left side	1860	23.72	24.0	1.067	0.186	0.198
	QPSK 20MHz 50%RB	Bottom side	1860	23.72	24.0	1.067	0.049	0.052

LTE Band 26(814-824MHz)–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
69.	QPSK 10MHz 1RB	Back Side	819	25.43	25.5	1.016	0.271	**0.275**
	QPSK 10MHz 1RB	Front Side	819	25.43	25.5	1.016	0.200	0.203
	QPSK 10MHz 1RB	Right side	819	25.43	25.5	1.016	0.213	0.216
	QPSK 10MHz 1RB	Left side	819	25.43	25.5	1.016	0.052	0.053
	QPSK 10MHz 1RB	Bottom side	819	25.43	25.5	1.016	0.222	0.226
	QPSK 10MHz 50%RB	Back Side	819	25.43	25.5	1.016	0.251	0.255
	QPSK 10MHz 50%RB	Front Side	819	25.43	25.5	1.016	0.177	0.180
	QPSK 10MHz 50%RB	Right side	819	25.43	25.5	1.016	0.188	0.191
	QPSK 10MHz 50%RB	Left side	819	25.43	25.5	1.016	0.044	0.045
	QPSK 10MHz 50%RB	Bottom side	819	25.43	25.5	1.016	0.207	0.210

LTE Band 26(824-849MHz)–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
70.	QPSK 15MHz 1RB	Back Side	831.0	25.53	26.0	1.114	0.301	**0.335**
	QPSK 15MHz 1RB	Front Side	831.0	25.53	26.0	1.114	0.222	0.247
	QPSK 15MHz 1RB	Right side	831.0	25.53	26.0	1.114	0.206	0.230
	QPSK 15MHz 1RB	Left side	831.0	25.53	26.0	1.114	0.055	0.061
	QPSK 15MHz 1RB	Bottom side	831.0	25.53	26.0	1.114	0.250	0.279
	QPSK 15MHz 50%RB	Back Side	831.0	25.53	26.0	1.114	0.278	0.310
	QPSK 15MHz 50%RB	Front Side	831.0	25.53	26.0	1.114	0.190	0.212
	QPSK 15MHz 50%RB	Right side	831.0	25.53	26.0	1.114	0.192	0.214
	QPSK 15MHz 50%RB	Left side	831.0	25.53	26.0	1.114	0.049	0.055
	QPSK 15MHz 50%RB	Bottom side	831.0	25.53	26.0	1.114	0.237	0.264

LTE Band 41–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
	QPSK 20MHz 1RB	Back Side	2506	24.90	25.0	1.023	0.188	0.192
	QPSK 20MHz 1RB	Front Side	2506	24.90	25.0	1.023	0.165	0.169
71.	QPSK 20MHz 1RB	Top Side	2506	24.90	25.0	1.023	0.190	**0.194**
	QPSK 20MHz 50%RB	Back Side	2506	24.90	25.0	1.023	0.165	0.169
	QPSK 20MHz 50%RB	Front Side	2506	24.90	25.0	1.023	0.148	0.151
	QPSK 20MHz 50%RB	Top Side	2506	24.90	25.0	1.023	0.187	0.191

LTE Band 66–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
	QPSK 20MHz 1RB	Back Side	1720	24.63	25.0	1.089	0.098	0.107
72.	QPSK 20MHz 1RB	Front Side	1720	24.63	25.0	1.089	0.161	**0.175**
	QPSK 20MHz 1RB	Right side	1720	24.63	25.0	1.089	0.011	0.012
	QPSK 20MHz 1RB	Left side	1720	24.63	25.0	1.089	0.139	0.151
	QPSK 20MHz 1RB	Bottom side	1720	24.63	25.0	1.089	0.027	0.029
	QPSK 20MHz 50%RB	Back Side	1720	24.63	25.0	1.089	0.079	0.086
	QPSK 20MHz 50%RB	Front Side	1720	24.63	25.0	1.089	0.122	0.133
	QPSK 20MHz 50%RB	Right side	1720	24.63	25.0	1.089	0.010	0.011
	QPSK 20MHz 50%RB	Left side	1720	24.63	25.0	1.089	0.117	0.127
	QPSK 20MHz 50%RB	Bottom side	1720	24.63	25.0	1.089	0.020	0.022

LTE Band 71–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
73.	QPSK 20MHz 1RB	Back Side	673	24.51	25.0	1.119	0.248	**0.278**
	QPSK 20MHz 1RB	Front Side	673	24.51	25.0	1.119	0.226	0.253
	QPSK 20MHz 1RB	Right side	673	24.51	25.0	1.119	0.135	0.151
	QPSK 20MHz 1RB	Left side	673	24.51	25.0	1.119	0.022	0.025
	QPSK 20MHz 1RB	Bottom side	673	24.51	25.0	1.119	0.156	0.175
	QPSK 20MHz 50%RB	Back Side	673	24.51	25.0	1.119	0.195	0.218
	QPSK 20MHz 50%RB	Front Side	673	24.51	25.0	1.119	0.177	0.198
	QPSK 20MHz 50%RB	Right side	673	24.51	25.0	1.119	0.110	0.123
	QPSK 20MHz 50%RB	Left side	673	24.51	25.0	1.119	0.017	0.019
	QPSK 20MHz 50%RB	Bottom side	673	24.51	25.0	1.119	0.129	0.144

NR n5–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
74.	DFT-s-OFDM PI/2 BPSK 20MHz 1RB	Back Side	836.5	24.75	25.0	1.059	0.268	**0.284**
	DFT-s-OFDM PI/2 BPSK 20MHz 1RB	Front Side	836.5	24.75	25.0	1.059	0.228	0.242
	DFT-s-OFDM PI/2 BPSK 20MHz 1RB	Right side	836.5	24.75	25.0	1.059	0.138	0.146
	DFT-s-OFDM PI/2 BPSK 20MHz 1RB	Left side	836.5	24.75	25.0	1.059	0.035	0.037
	DFT-s-OFDM PI/2 BPSK 20MHz 1RB	Bottom side	836.5	24.75	25.0	1.059	0.248	0.263
	DFT-s-OFDM PI/2 BPSK 20MHz 50%RB	Back Side	836.5	24.75	25.0	1.059	0.240	0.254
	DFT-s-OFDM PI/2 BPSK 20MHz 50%RB	Front Side	836.5	24.75	25.0	1.059	0.197	0.209
	DFT-s-OFDM PI/2 BPSK 20MHz 50%RB	Right side	836.5	24.75	25.0	1.059	0.127	0.135
	DFT-s-OFDM PI/2 BPSK 20MHz 50%RB	Left side	836.5	24.75	25.0	1.059	0.031	0.033
	DFT-s-OFDM PI/2 BPSK 20MHz 50%RB	Bottom side	836.5	24.75	25.0	1.059	0.233	0.247

NR n41–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
75.	DFT-s-DFT-QPSK 100MHz 1RB	Back Side	2640	24.10	24.5	1.096	0.367	**0.402**
	DFT-s-OFDM QPSK 100MHz 1RB	Front Side	2640	24.10	24.5	1.096	0.167	0.183
	DFT-s-OFDM QPSK 100MHz 1RB	Top Side	2640	24.10	24.5	1.096	0.216	0.237
	DFT-s-OFDM QPSK 100MHz 50%RB	Back Side	2640	24.10	24.5	1.096	0.288	0.316
	DFT-s-OFDM QPSK 100MHz 50%RB	Front Side	2640	24.10	24.5	1.096	0.132	0.145
	DFT-s-OFDM QPSK 100MHz 50%RB	Top Side	2640	24.10	24.5	1.096	0.191	0.209

NR n71–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
76.	DFT-s-DFT-QPSK 15MHz 1RB	Back Side	690.5	24.69	25.0	1.074	0.252	**0.271**
	DFT-s-DFT-QPSK 15MHz 1RB	Front Side	690.5	24.69	25.0	1.074	0.218	0.234
	DFT-s-DFT-QPSK 15MHz 1RB	Right side	690.5	24.69	25.0	1.074	0.112	0.120
	DFT-s-DFT-QPSK 15MHz 1RB	Left side	690.5	24.69	25.0	1.074	0.018	0.019
	DFT-s-DFT-QPSK 15MHz 1RB	Bottom side	690.5	24.69	25.0	1.074	0.183	0.197
	DFT-s-DFT-QPSK 15MHz 50%RB	Back Side	690.5	24.69	25.0	1.074	0.215	0.231
	DFT-s-DFT-QPSK 15MHz 50%RB	Front Side	690.5	24.69	25.0	1.074	0.188	0.202
	DFT-s-DFT-QPSK 15MHz 50%RB	Right side	690.5	24.69	25.0	1.074	0.102	0.110
	DFT-s-DFT-QPSK 15MHz 50%RB	Left side	690.5	24.69	25.0	1.074	0.017	0.018
	DFT-s-DFT-QPSK 15MHz 50%RB	Bottom side	690.5	24.69	25.0	1.074	0.174	0.187

NR n71–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position Body	Frequency	Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB		MHz					
77.	DFT-s-DFT-64QAM 20MHz 1RB	Back Side	680.5	21.87	22.0	1.030	0.257	**0.265**
	DFT-s-DFT-64QAM 20MHz 1RB	Front Side	680.5	21.87	22.0	1.030	0.217	0.224
	DFT-s-DFT-64QAM 20MHz 1RB	Right side	680.5	21.87	22.0	1.030	0.110	0.113
	DFT-s-DFT-64QAM 20MHz 1RB	Left side	680.5	21.87	22.0	1.030	0.019	0.020
	DFT-s-DFT-64QAM 20MHz 1RB	Bottom side	680.5	21.87	22.0	1.030	0.183	0.189
	DFT-s-DFT-64QAM 20MHz 50%RB	Back Side	680.5	21.87	22.0	1.030	0.215	0.222
	DFT-s-DFT-64QAM 20MHz 50%RB	Front Side	680.5	21.87	22.0	1.030	0.188	0.194
	DFT-s-DFT-64QAM 20MHz 50%RB	Right side	680.5	21.87	22.0	1.030	0.101	0.104
	DFT-s-DFT-64QAM 20MHz 50%RB	Left side	680.5	21.87	22.0	1.030	0.016	0.016
	DFT-s-DFT-64QAM 20MHz 50%RB	Bottom side	680.5	21.87	22.0	1.030	0.174	0.179

WLAN 5.2GHz –Body SAR Test(10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	802.11a	Back Side	48	5240	15.61	16.0	1.094	0.164	0.179
	802.11a	Front Side	48	5240	15.61	16.0	1.094	0.257	0.281
	802.11a	Right side	48	5240	15.61	16.0	1.094	0.252	0.276
78.	802.11a	Top side	48	5240	15.61	16.0	1.094	0.344	**0.376**

WLAN 5.3GHz –Body SAR Test(10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	802.11a	Back Side	52	5260	15.33	15.5	1.040	0.181	0.188
	802.11a	Front Side	52	5260	15.33	15.5	1.040	0.212	0.220
	802.11a	Right side	52	5260	15.33	15.5	1.040	0.089	0.093
79.	802.11a	Top side	52	5260	15.33	15.5	1.040	0.291	**0.303**

WLAN 5.6GHz –Body SAR Test(10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	802.11a	Back Side	140	5700	15.98	16.0	1.005	0.217	0.218
	802.11a	Front Side	140	5700	15.98	16.0	1.005	0.166	0.167
	802.11a	Right side	140	5700	15.98	16.0	1.005	0.120	0.121
80.	802.11a	Top side	140	5700	15.98	16.0	1.005	0.345	**0.347**

WLAN 5.8GHz –Body SAR Test(10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	802.11a	Back Side	165	5825	15.62	16.0	1.091	0.121	0.132
	802.11a	Front Side	165	5825	15.62	16.0	1.091	0.158	0.172
	802.11a	Right side	165	5825	15.62	16.0	1.091	0.091	0.099
81.	802.11a	Top side	165	5825	15.62	16.0	1.091	0.220	**0.240**

WLAN 2.4GHz –Body SAR Test(10mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			CH.	MHz					
	802.11b	Back Side	01	2412	15.53	16.0	1.114	0.072	0.080
	802.11b	Front Side	01	2412	15.53	16.0	1.114	0.075	0.084
	802.11b	Right side	01	2412	15.53	16.0	1.114	0.027	0.030
82.	802.11b	Top side	01	2412	15.53	16.0	1.114	0.107	**0.119**

Bluetooth –Body SAR Test(10mm)								
Plot No.	Mode	Test Position Body	Frequency	Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
			MHz					
	Bluetooth	Back Side	2480	11.08	11.5	1.102	0.031	0.034
	Bluetooth	Front Side	2480	11.08	11.5	1.102	0.027	0.030
	Bluetooth	Right side	2480	11.08	11.5	1.102	0.009	0.010
83.	Bluetooth	Top side	2480	11.08	11.5	1.102	0.038	**0.042**

5G NR EN-DC Mode
Head SAR

EN-DC_n41A – Head SAR Test								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth	Head	MHz	(dBm)	(dBm)			
84.	DFT-s-DFT-QPSK 100MHz 1RB	Right Cheek	2640	24.10	24.5	1.096	0.296	**0.325**
	DFT-s-OFDM QPSK 100MHz 1RB	Right Tilted	2640	24.10	24.5	1.096	0.151	0.166
	DFT-s-OFDM QPSK 100MHz 1RB	Left Cheek	2640	24.10	24.5	1.096	0.263	0.288
	DFT-s-OFDM QPSK 100MHz 1RB	Left Tilted	2640	24.10	24.5	1.096	0.133	0.146
	DFT-s-DFT-QPSK 100MHz 50%RB	Right Cheek	2640	24.10	24.5	1.096	0.291	0.319
	DFT-s-OFDM QPSK 100MHz 50%RB	Right Tilted	2640	24.10	24.5	1.096	0.151	0.166
	DFT-s-OFDM QPSK 100MHz 50%RB	Left Cheek	2640	24.10	24.5	1.096	0.257	0.282
	DFT-s-OFDM QPSK 100MHz 50%RB	Left Tilted	2640	24.10	24.5	1.096	0.131	0.144

Body-worn SAR

EN-DC_n41A–Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position	Frequency	Output Power	Rated Limit	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB	Body	MHz	(dBm)	(dBm)			
85.	DFT-s-DFT-QPSK 100MHz 1RB	Back Side	2640	24.10	24.5	1.096	0.367	**0.402**
	DFT-s-OFDM QPSK 100MHz 1RB	Front Side	2640	24.10	24.5	1.096	0.181	0.198
	DFT-s-OFDM QPSK 100MHz 50%RB	Back Side	2640	24.10	24.5	1.096	0.286	0.314
	DFT-s-OFDM QPSK 100MHz 50%RB	Front Side	2640	24.10	24.5	1.096	0.166	0.182

Hotspot SAR

EN-DC_n41A – Body SAR Test (Gap: 10mm)								
Plot No.	Mode	Test Position Body	Frequency	Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR1g (W/kg)	Scaled SAR1g (W/kg)
	Modulation, Bandwidth, RB		MHz					
86.	DFT-s-DFT-QPSK 100MHz 1RB	Back Side	2640	24.10	24.5	1.096	0.367	**0.402**
	DFT-s-OFDM QPSK 100MHz 1RB	Front Side	2640	24.10	24.5	1.096	0.181	0.198
	DFT-s-OFDM QPSK 100MHz 1RB	Top Side	2640	24.10	24.5	1.096	0.292	0.320
	DFT-s-OFDM QPSK 100MHz 50%RB	Back Side	2640	24.10	24.5	1.096	0.286	0.314
	DFT-s-OFDM QPSK 100MHz 50%RB	Front Side	2640	24.10	24.5	1.096	0.166	0.182
	DFT-s-OFDM QPSK 100MHz 50%RB	Top Side	2640	24.10	24.5	1.096	0.278	0.305

Remark:1. Per KDB 447498 D01 v06, if the highest output channel SAR for each exposure position ≤ 0.8 W/kg other channels SAR tests are not necessary.

2. Repeated measurement is not required when the original highest measured SAR is < 0.80 W/kg;steps 3) through 5) do not apply.

3. When the original highest measured SAR is ≥ 0.80 W/kg, repeat that measurement once.

4. Perform a second repeated measurement only if the ratio of largest to smallest SAR for the original and first repeated measurements is > 1.20 or when the original or repeated measurement is≥ 1.45 W/kg (~ 10% from the 1-g SAR limit).

5. Perform a third repeated measurement only if the original, first or second repeated measurement is ≥ 1.5 W/kg and the ratio of largest to smallest SAR for the original, first and second repeated measurements is > 1.20.

10-g extremity SAR

GSM1900 –Hotspot SAR Test (Gap: 0mm)									
Plot No.	Mode	Test Position Body	Frequency		Output Power (dBm)	Rated Limit (dBm)	Scaling Factor	SAR 10g (W/kg)	Scaled SAR 10g (W/kg)
			CH.	MHz					
	GPRS_4TX	Back Side	810	1909.8	25.86	26.0	1.033	0.817	0.844
	GPRS_4TX	Front Side	810	1909.8	25.86	26.0	1.033	0.675	0.694
	GPRS_4TX	Right side	810	1909.8	25.86	26.0	1.033	0.578	0.597
	GPRS_4TX	Left side	810	1909.8	25.86	26.0	1.033	0.216	0.223
87.	GPRS_4TX	Bottom side	810	1909.8	25.86	26.0	1.033	1.081	**1.116**

9.3 Simultaneous Multi-band Transmission SAR Analysis

List of Mode for Simultaneous Multi-band Transmission

No.	Configurations	Head SAR	Body SAR
1	GSM(Voice/Data) + WLAN(2.4GHz)(Data)	Yes	Yes
2	WCDMA (Voice/Data)+ WLAN(2.4GHz)(Data)	Yes	Yes
3	LTE(Data) + WLAN(2.4GHz)(Data)	Yes	Yes
4	NR(Data) + WLAN(2.4GHz)(Data)	Yes	Yes
5	GSM(Voice/Data) + WLAN(5GHz)(Data)	Yes	Yes
6	WCDMA (Voice/Data)+ WLAN(5GHz)(Data)	Yes	Yes
7	LTE(Data) + WLAN(5GHz)(Data)	Yes	Yes
8	NR(Data) + WLAN(5GHz)(Data)	Yes	Yes
9	GSM(Voice/Data) + Bluetooth(Data)	Yes	Yes
10	WCDMA (Voice/Data) + Bluetooth(Data)	Yes	Yes
11	LTE(Data) + Bluetooth(Data)	Yes	Yes
12	NR(Data) + Bluetooth(Data)	Yes	Yes

Remark:

1. GSM ,WCDMA , LTE, and NR share the same antenna, and cannot transmit simultaneously.

2. WLAN and Bluetooth share the same antenna, and cannot transmit simultaneously.

3. According to the KDB 447498 D01 v06, when standalone SAR test exclusion applies to an antenna that transmits simultaneously with other antennas, the standalone SAR must be estimated according to following to determine simultaneous transmission SAR test exclusion:

(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)]·[√f(GHz)/x] W/kg for test separation distances ≤ 50 mm;

where x = 7.5 for 1-g SAR, and x = 18.75 for 10-g SAR.

4. The maximum SAR summation is calculated based on the same configuration and test position.

Head SAR

WWAN and WLAN

	WWAN		WLAN(2.4GHz)	Summed SAR (W/kg)
Position	**Band**	**Scaled SAR (W/kg)**	**Scaled SAR (W/kg)**	
Right Cheek	GSM	**0.332**	0.138	0.470
Right Tilted	GSM	0.165	0.086	0.251
Left Cheek	GSM	0.304	**0.242**	0.546
Left Tilted	GSM	0.149	0.106	0.255
Right Cheek	WCDMA	0.404	0.138	0.542
Right Tilted	WCDMA	0.206	0.086	0.292
Left Cheek	WCDMA	**0.405**	**0.242**	0.647
Left Tilted	WCDMA	0.209	0.106	0.315
Right Cheek	LTE	**0.731**	0.138	**0.869**
Right Tilted	LTE	0.406	0.086	0.492
Left Cheek	LTE	0.519	**0.242**	0.761
Left Tilted	LTE	0.244	0.106	0.350
Right Cheek	NR	0.380	0.138	0.518
Right Tilted	NR	0.189	0.086	0.275
Left Cheek	NR	**0.391**	**0.242**	0.633
Left Tilted	NR	0.144	0.106	0.250
Right Cheek	5G NR EN-DC	**0.325**	0.138	0.463
Right Tilted	5G NR EN-DC	0.166	0.086	0.252
Left Cheek	5G NR EN-DC	0.288	**0.242**	0.530
Left Tilted	5G NR EN-DC	0.146	0.106	0.252

Position	WWAN		WLAN(5GHz)	Summed SAR (W/kg)
	Band	Scaled SAR (W/kg)	Scaled SAR (W/kg)	
Right Cheek	GSM	**0.332**	0.534	0.866
Right Tilted	GSM	0.165	0.265	0.430
Left Cheek	GSM	0.304	**0.790**	1.094
Left Tilted	GSM	0.149	0.448	0.597
Right Cheek	WCDMA	0.404	0.534	0.938
Right Tilted	WCDMA	0.206	0.265	0.471
Left Cheek	WCDMA	**0.405**	**0.790**	1.195
Left Tilted	WCDMA	0.209	0.448	0.657
Right Cheek	LTE	**0.731**	0.534	1.265
Right Tilted	LTE	0.406	0.265	0.671
Left Cheek	LTE	0.519	**0.790**	**1.309**
Left Tilted	LTE	0.244	0.448	0.597
Right Cheek	NR	0.380	0.534	0.914
Right Tilted	NR	0.189	0.265	0.454
Left Cheek	NR	**0.391**	**0.790**	1.181
Left Tilted	NR	0.144	0.448	0.597
Right Cheek	5G NR EN-DC	**0.325**	0.534	0.859
Right Tilted	5G NR EN-DC	0.166	0.265	0.431
Left Cheek	5G NR EN-DC	0.288	**0.790**	1.078
Left Tilted	5G NR EN-DC	0.146	0.448	0.597

WWAN and Bluetooth

	WWAN		Bluetooth	Summed SAR (W/kg)
Position	**Band**	**Scaled SAR (W/kg)**	**Scaled SAR (W/kg)**	
Right Cheek	GSM	**0.332**	0.069	0.401
Right Tilted	GSM	0.165	0.037	0.202
Left Cheek	GSM	0.304	**0.086**	0.390
Left Tilted	GSM	0.149	0.040	0.189
Right Cheek	WCDMA	0.404	0.069	0.473
Right Tilted	WCDMA	0.206	0.037	0.243
Left Cheek	WCDMA	**0.405**	**0.086**	0.491
Left Tilted	WCDMA	0.209	0.040	0.249
Right Cheek	LTE	**0.731**	0.069	**0.800**
Right Tilted	LTE	0.406	0.037	0.443
Left Cheek	LTE	0.519	**0.086**	0.605
Left Tilted	LTE	0.244	0.040	0.284
Right Cheek	NR	0.380	0.069	0.449
Right Tilted	NR	0.189	0.037	0.226
Left Cheek	NR	**0.391**	**0.086**	0.477
Left Tilted	NR	0.144	0.040	0.184
Right Cheek	5G NR EN-DC	**0.325**	0.069	0.394
Right Tilted	5G NR EN-DC	0.166	0.037	0.203
Left Cheek	5G NR EN-DC	0.288	**0.086**	0.374
Left Tilted	5G NR EN-DC	0.146	0.040	0.186

	LTE		5G NR EN-DC	Summed SAR (W/kg)
Position	**Band**	**Scaled SAR (W/kg)**	**Scaled SAR (W/kg)**	
Right Cheek	LTE 2	**0.731**	**0.325**	**1.056**
Right Tilted	LTE 2	0.406	0.166	0.572
Left Cheek	LTE 2	0.519	0.288	0.807
Left Tilted	LTE 2	0.244	0.146	0.390
Right Cheek	LTE 12	**0.228**	**0.325**	0.553
Right Tilted	LTE 12	0.108	0.166	0.274
Left Cheek	LTE 12	0.202	0.288	0.490
Left Tilted	LTE 12	0.096	0.146	0.242

Body-worn SAR

WWAN and WLAN

	WWAN		WLAN(2.4GHz)	Summed SAR (W/kg)
Position	**Band**	**Scaled SAR (W/kg)**	**Scaled SAR (W/kg)**	
Back side	GSM	**0.583**	0.080	0.663
Front side	GSM	0.337	**0.084**	0.421
Back side	WCDMA	**0.642**	0.080	**0.722**
Front side	WCDMA	0.273	**0.084**	0.357
Back side	LTE	0.345	0.080	0.425
Front side	LTE	**0.368**	**0.084**	0.452
Back side	NR	**0.402**	0.080	0.482
Front side	NR	0.242	**0.084**	0.326
Back side	5G NR EN-DC	**0.402**	0.080	0.482
Front side	5G NR EN-DC	0.198	**0.084**	0.282

	WWAN		WLAN(5GHz)	Summed SAR (W/kg)
Position	**Band**	**Scaled SAR (W/kg)**	**Scaled SAR (W/kg)**	
Back side	GSM	**0.583**	0.218	0.801
Front side	GSM	0.337	**0.281**	0.618
Back side	WCDMA	**0.642**	0.218	**0.860**
Front side	WCDMA	0.273	**0.281**	0.554
Back side	LTE	0.345	0.218	0.563
Front side	LTE	**0.368**	**0.281**	0.649
Back side	NR	**0.402**	0.218	0.620
Front side	NR	0.242	**0.281**	0.523
Back side	5G NR EN-DC	**0.402**	0.218	0.620
Front side	5G NR EN-DC	0.198	**0.281**	0.479

WWAN and Bluetooth

	WWAN		Bluetooth	Summed SAR (W/kg)
Position	**Band**	**Scaled SAR (W/kg)**	**Scaled SAR (W/kg)**	
Back side	GSM	**0.583**	**0.034**	0.617
Front side	GSM	0.337	0.030	0.367
Back side	WCDMA	**0.642**	**0.034**	**0.676**
Front side	WCDMA	0.273	0.030	0.303
Back side	LTE	0.345	**0.034**	0.379
Front side	LTE	**0.368**	0.030	0.398
Back side	NR	**0.402**	**0.034**	0.436
Front side	NR	0.242	0.030	0.272
Back side	5G NR EN-DC	**0.402**	**0.034**	0.436
Front side	5G NR EN-DC	0.198	0.030	0.228

	LTE		5G NR EN-DC	Summed SAR (W/kg)
Position	**Band**	**Scaled SAR (W/kg)**	**Scaled SAR (W/kg)**	
Back side	LTE 2	**0.345**	**0.402**	**0.747**
Front side	LTE 2	0.298	0.198	0.496
Back side	LTE 12	**0.280**	**0.402**	0.682
Front side	LTE 12	0.241	0.198	0.439

Hotspot SAR

WWAN and WLAN

	WWAN		WLAN(2.4GHz)	Summed SAR (W/kg)
Position	**Band**	**Scaled SAR (W/kg)**	**Scaled SAR (W/kg)**	
Back	GSM	0.572	0.080	0.652
Front	GSM	0.407	0.084	0.491
Right side	GSM	0.201	0.030	0.231
Left side	GSM	0.055	--	0.055
Bottom side	GSM	**1.309**	--	**1.309**
Top side	GSM	--	**0.119**	0.119
Back	WCDMA	**0.642**	0.080	0.722
Front	WCDMA	0.273	0.084	0.357
Right side	WCDMA	0.172	0.030	0.202
Left side	WCDMA	0.251	--	0.251
Bottom side	WCDMA	0.225	--	0.225
Top side	WCDMA	--	**0.119**	0.119
Back	LTE	0.345	0.080	0.425
Front	LTE	**0.368**	0.084	0.452
Right side	LTE	0.230	0.030	0.260
Left side	LTE	0.251	--	0.251
Bottom side	LTE	0.279	--	0.279
Top side	LTE	0.194	**0.119**	0.313
Back	NR	**0.402**	0.080	0.482
Front	NR	0.242	0.084	0.326
Right side	NR	0.146	0.030	0.176
Left side	NR	0.037	--	0.037
Bottom side	NR	0.263	--	0.263
Top side	NR	0.237	**0.119**	0.356
Back	5G NR EN-DC	**0.402**	0.080	0.482
Front	5G NR EN-DC	0.198	0.084	0.282
Right side	5G NR EN-DC	--	0.030	0.030
Left side	5G NR EN-DC	--	--	--
Bottom side	5G NR EN-DC	--	--	--
Top side	5G NR EN-DC	0.320	**0.119**	0.439

Position	WWAN		WLAN(5GHz)	Summed SAR (W/kg)
	Band	Scaled SAR (W/kg)	Scaled SAR (W/kg)	
Back	GSM	0.572	0.218	0.790
Front	GSM	0.407	0.281	0.688
Right side	GSM	0.201	0.276	0.477
Left side	GSM	0.055	--	0.055
Bottom side	GSM	**1.309**	--	**1.309**
Top side	GSM	--	**0.376**	0.376
Back	WCDMA	**0.642**	0.218	0.860
Front	WCDMA	0.273	0.281	0.554
Right side	WCDMA	0.172	0.276	0.448
Left side	WCDMA	0.251	--	0.251
Bottom side	WCDMA	0.225	--	0.225
Top side	WCDMA	--	**0.376**	0.376
Back	LTE	0.345	0.218	0.563
Front	LTE	**0.368**	0.281	0.649
Right side	LTE	0.230	0.276	0.506
Left side	LTE	0.251	--	0.251
Bottom side	LTE	0.279	--	0.279
Top side	LTE	0.194	**0.376**	0.570
Back	NR	**0.402**	0.218	0.620
Front	NR	0.242	0.281	0.523
Right side	NR	0.146	0.276	0.422
Left side	NR	0.037	--	0.037
Bottom side	NR	0.263	--	0.263
Top side	NR	0.237	**0.376**	0.613
Back	5G NR EN-DC	**0.402**	0.218	0.620
Front	5G NR EN-DC	0.198	0.281	0.479
Right side	5G NR EN-DC	--	0.276	0.276
Left side	5G NR EN-DC	--	--	--
Bottom side	5G NR EN-DC	--	--	--
Top side	5G NR EN-DC	0.320	**0.376**	0.696

WWAN and Bluetooth

	WWAN		Bluetooth	Summed SAR (W/kg)
Position	**Band**	**Scaled SAR (W/kg)**	**Scaled SAR (W/kg)**	
Back	GSM	0.572	0.034	0.606
Front	GSM	0.407	0.030	0.437
Right side	GSM	0.201	0.010	0.211
Left side	GSM	0.055	--	0.055
Bottom side	GSM	**1.309**	--	**1.309**
Top side	GSM	--	**0.042**	0.042
Back	WCDMA	**0.642**	0.034	0.676
Front	WCDMA	0.273	0.030	0.303
Right side	WCDMA	0.172	0.010	0.182
Left side	WCDMA	0.251	--	0.251
Bottom side	WCDMA	0.225	--	0.225
Top side	WCDMA	--	**0.042**	0.042
Back	LTE	0.345	0.034	0.379
Front	LTE	**0.368**	0.030	0.398
Right side	LTE	0.230	0.010	0.240
Left side	LTE	0.251	--	0.251
Bottom side	LTE	0.279	--	0.279
Top side	LTE	0.194	**0.042**	0.236
Back	NR	**0.402**	0.034	0.436
Front	NR	0.242	0.030	0.272
Right side	NR	0.146	0.010	0.156
Left side	NR	0.037	--	0.037
Bottom side	NR	0.263	--	0.263
Top side	NR	0.237	**0.042**	0.279
Back	5G NR EN-DC	**0.402**	0.034	0.436
Front	5G NR EN-DC	0.198	0.030	0.228
Right side	5G NR EN-DC	--	0.010	0.010
Left side	5G NR EN-DC	--	--	--
Bottom side	5G NR EN-DC	--	--	--
Top side	5G NR EN-DC	0.320	**0.042**	0.362

Position	LTE		5G NR EN-DC	Summed SAR (W/kg)
	Scaled SAR (W/kg)		Scaled SAR (W/kg)	
Back	LTE 2	**0.345**	**0.402**	**0.747**
Front	LTE 2	0.298	0.198	0.496
Right side	LTE 2	0.019	--	0.019
Left side	LTE 2	0.251	--	0.251
Bottom side	LTE 2	0.054	--	0.054
Top side	LTE 2	--	0.320	0.320
Back	LTE 12	**0.280**	**0.402**	0.682
Front	LTE 12	0.241	0.198	0.439
Right side	LTE 12	0.149	--	0.149
Left side	LTE 12	0.182	--	0.182
Bottom side	LTE 12	0.164	--	0.164
Top side	LTE 12	--	0.320	0.320

10. Measurement Uncertainty

10.1 Uncertainty for SAR Test

a	b	c	d	e= f(d,k)	f	g	h= c*f/e	i= c*g/e	k
Uncertainty Component	**Sec.**	**Tol (+- %)**	**Prob. Dist.**	**Div.**	**Ci (1g)**	**Ci (10g)**	**1g Ui (+-%)**	**10g Ui (+-%)**	**Vi**
Measurement System									
Probe calibration	E.2.1	7.0	N	1	1	1	7.00	7.00	∝
Axial Isotropy	E.2.2	2.5	R	√3	(1_Cp)^1/2	(1_Cp)^1/2	1.02	1.02	∝
Hemispherical Isotropy	E.2.2	4.0	R	√3	(Cp)^1/2	(Cp)^1/2	1.63	1.63	∝
Boundary effect	E.2.3	1.0	R	√3	1	1	0.58	0.58	∝
Linearity	E.2.4	5.0	R	√3	1	1	2.89	2.89	∝
System detection limits	E.2.5	1.0	R	√3	1	1	0.58	0.58	∝
Readout Electronics	E.2.6	0.02	N	1	1	1	0.02	0.02	∝
Reponse Time	E.2.7	3.0	R	√3	1	1	1.73	1.73	∝
Integration Time	E.2.8	2.0	R	√3	1	1	1.15	1.15	∝
RF ambient Conditions – Noise	E.6.1	0	R	√3	1	1	1.73	1.73	∝
RF ambient Conditions - Reflections	E.6.1	0	R	√3	1	1	1.73	1.73	∝
Probe positioner Mechanical Tolerance	E.6.2	2.0	R	√3	1	1	1.15	1.15	∝
Probe positioning with respect to Phantom Shell	E.6.3	0.05	R	√3	1	1	0.03	0.03	∝
Extrapolation, interpolation and integration Algoritms for Max. SAR Evaluation	E.5	5.0	R	√3	1	1	2.89	2.89	∝
Test Sample Related									
Test sample positioning	E.4.2	0.03	N	1	1	1	0.03	0.03	N−1
Device Holder Uncertainty	E.4.1	5.00	N	1	1	1	5.00	5.00	
Output power Variation - SAR drift measurement	E.2.9	12.02	R	√3	1	1	6.94	6.94	∝
SAR scaling	E6.5	0.0	R	√3	1	1	0.0	0.0	∝
Phantom and Tissue Parameters									
Phantom Uncertainty (Shape and thickness tolerances)	E.3.1	0.05	R	√3	1	1	0.03	0.03	∝
Uncertainty in SAR correction for deviations in permittivity and conductivity	E3.2	1.9	R	√3	1	0.84	1.10	0.90	∝

Liquid conductivity - deviation from target value	E.3.2	5.00	R	√3	0.64	0.43	1.85	1.24	∝
Liquid conductivity - measurement uncertainty	E.3.3	5.00	N	1	0.64	0.43	3.20	2.15	∝
Liquid permittivity - deviation from target value	E.3.2	0.37	R	√3	0.6	0.49	0.13	0.10	∝
Liquid permittivity - measurement uncertainty	E.3.3	10.00	N	1	0.6	0.49	6.00	4.90	∝
Combined Standard Uncertainty			RSS				10.20	10.00	
Expanded Uncertainty (95% Confidence interval)			K=2				20.40	20.00	

Annex A. Plots of System Performance Check

MEASUREMENT 1

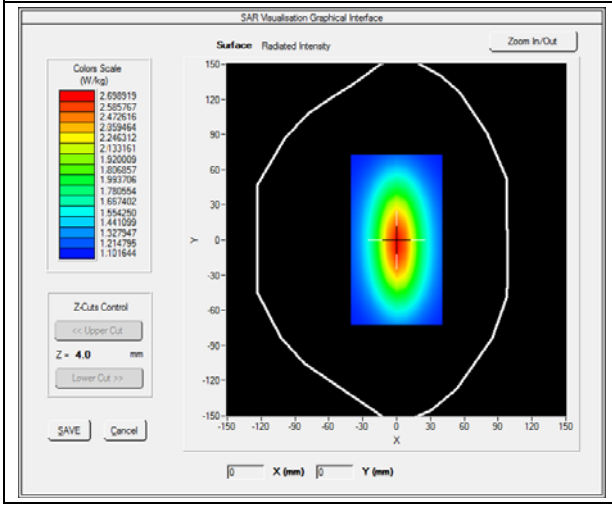
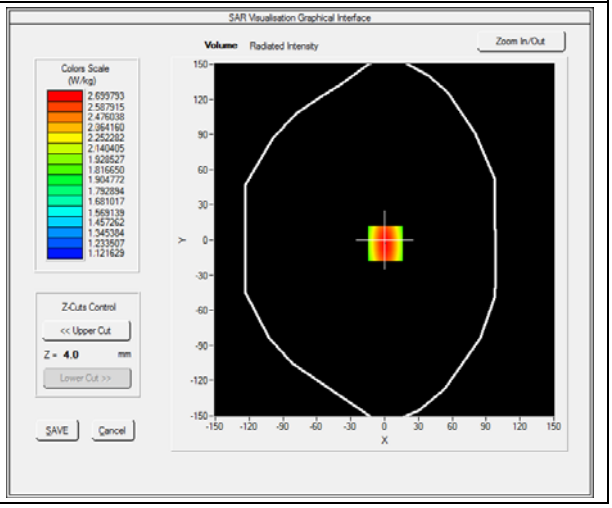
Type: Validation measurement (Fast, 75.00 %)
Measurement duration: 7 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.67; Calibrated: 2021-07-16

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Phantom	Validation plane
Device Position	Dipole
Band	CW750
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	750.000000
Relative Permittivity (real part)	40.310574
Conductivity (S/m)	0.872373
Power Variation (%)	0.038363
Ambient Temperature	21.4
Liquid Temperature	21.4

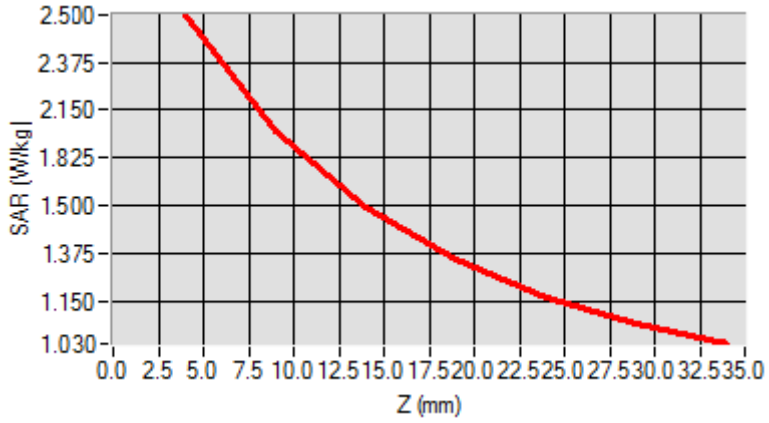
SURFACE SAR	VOLUME SAR
	

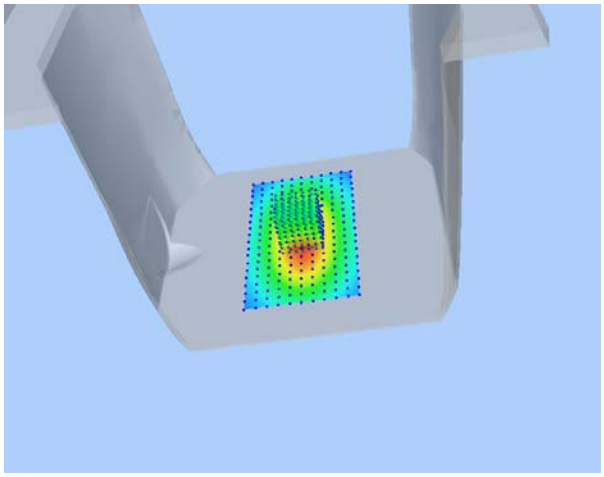
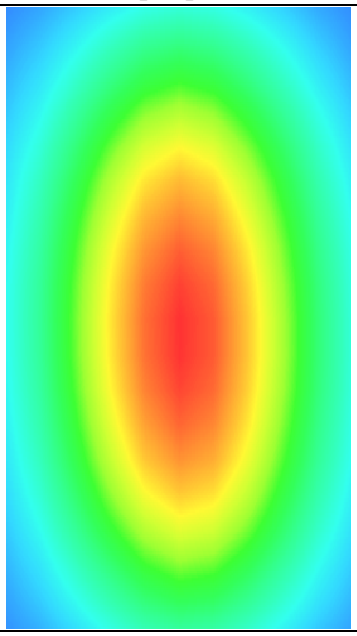
Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	1.042744
SAR 1g (W/Kg)	2.164534

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	2.3634	1.8023	1.4523	1.2514	1.1005	1.0245



3D screen shot	Hot spot position
	

MEASUREMENT 2

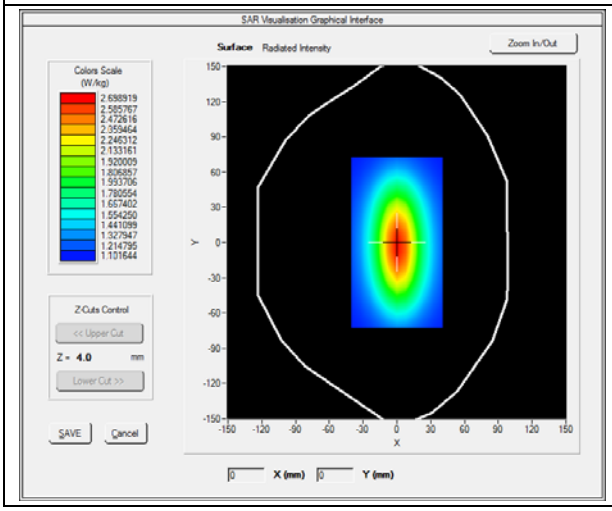
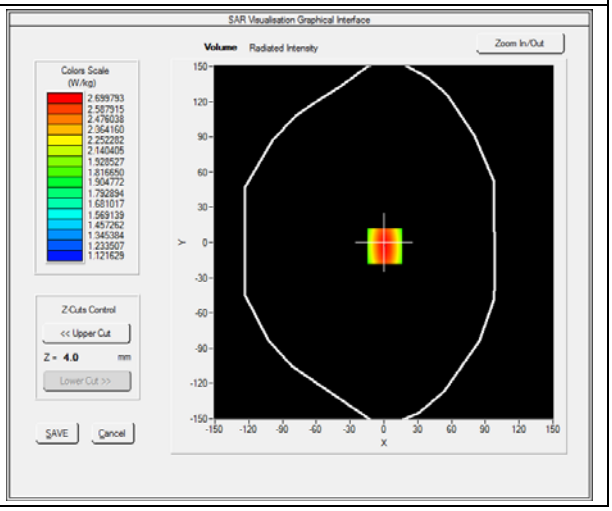
Type: Validation measurement (Fast, 75.00 %)
Measurement duration: 7 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.71; Calibrated: 2021-07-16

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Phantom	Validation plane
Device Position	Dipole
Band	CW835
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	835.000000
Relative Permittivity (real part)	41.160245
Conductivity (S/m)	0.881245
Power Variation (%)	0.038437
Ambient Temperature	21.4
Liquid Temperature	21.4

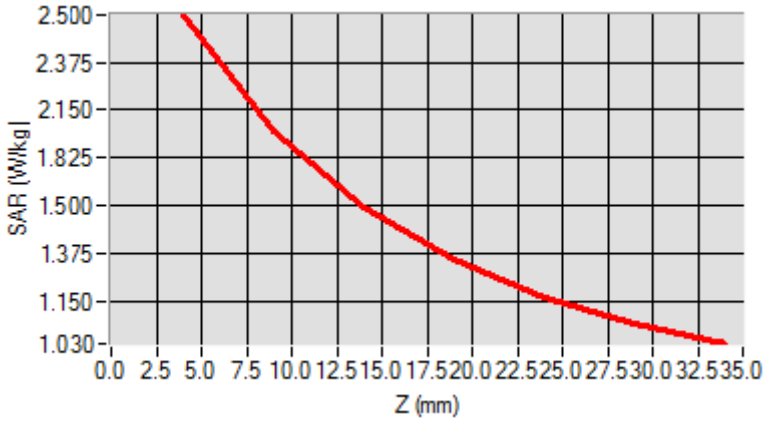
SURFACE SAR	VOLUME SAR
	

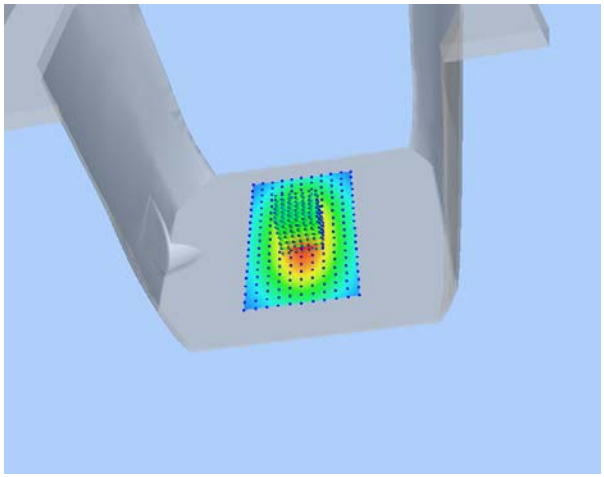
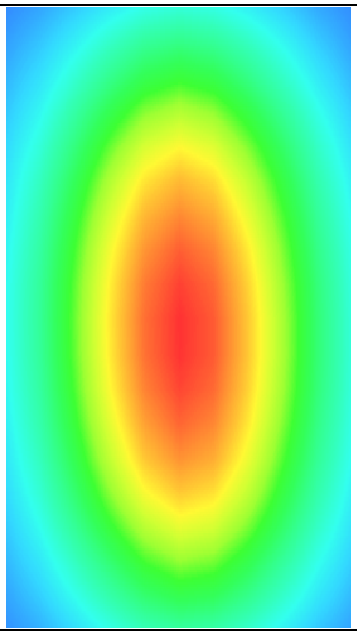
Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	1.519489
SAR 1g (W/Kg)	2.411253

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	2.4900	1.8942	1.4811	1.3541	1.1123	1.0539



3D screen shot	Hot spot position
	

MEASUREMENT 3

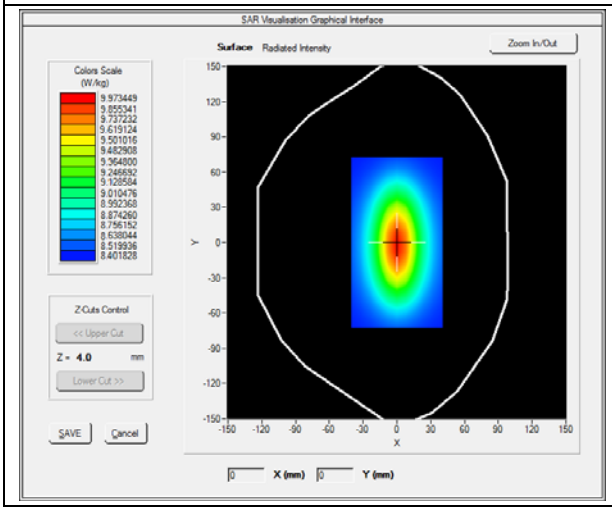
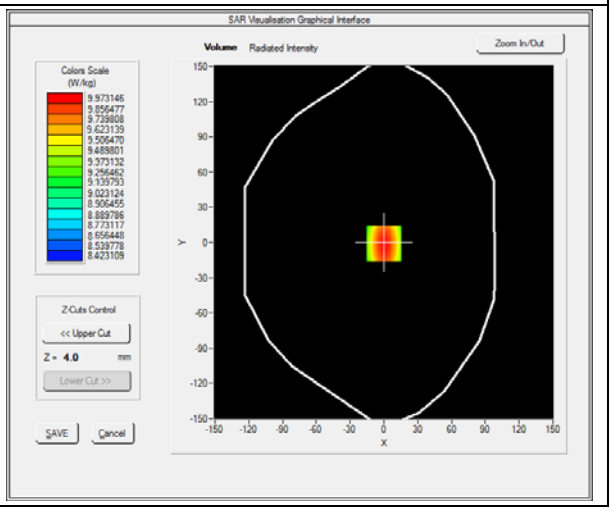
Type: Validation measurement (Fast, 75.00 %)
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.11; Calibrated: 2021-07-16

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Phantom	Validation plane
Device Position	Dipole
Band	CW1800
Signal	CW (Crest factor: 1.0)

B. SAR Measurement Results

Frequency (MHz)	1800.000000
Relative Permittivity (real part)	39.603890
Conductivity (S/m)	1.372504
Power Variation (%)	1.401232
Ambient Temperature	21.3
Liquid Temperature	21.3

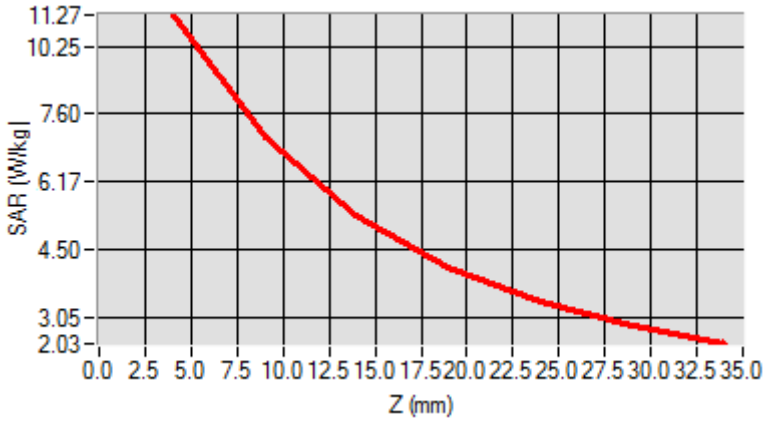
SURFACE SAR	VOLUME SAR
	

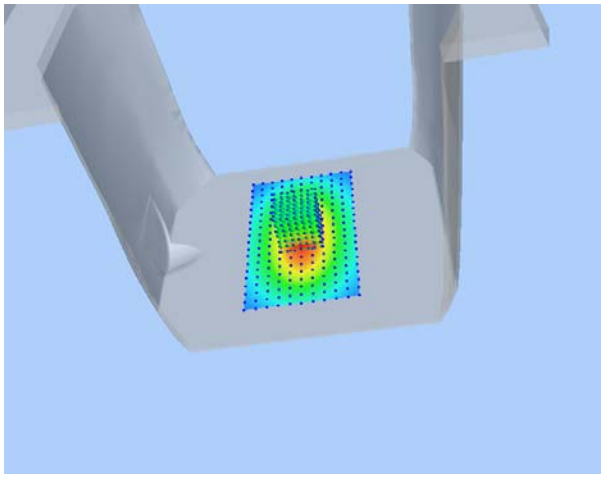
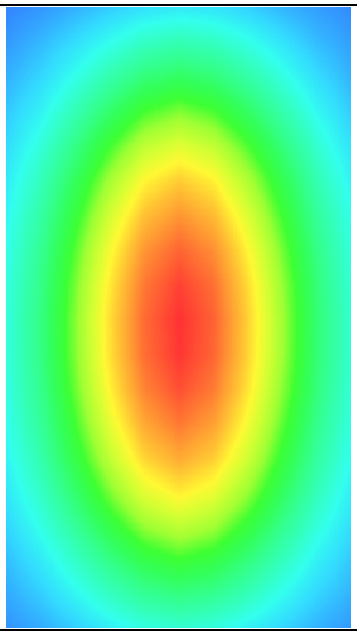
Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	5.171252
SAR 1g (W/Kg)	9.611250

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	10.3455	7.1125	5.1026	3.425	3.0242	2.1125



3D screen shot	Hot spot position
	

MEASUREMENT 4

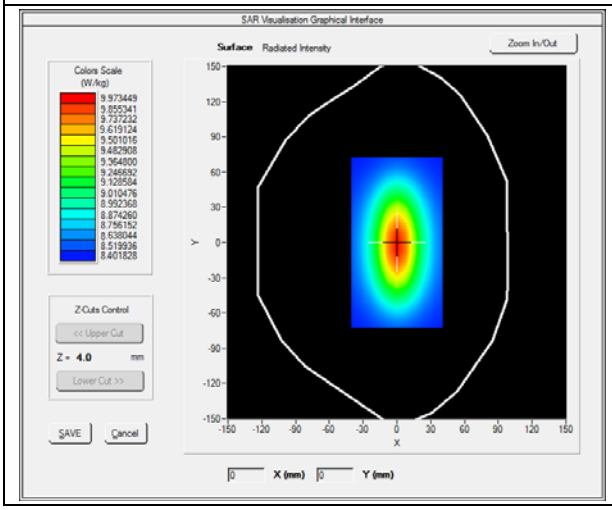
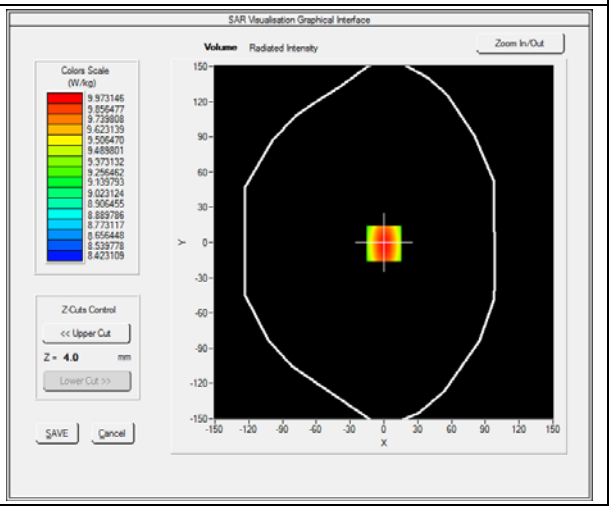
Type: Validation measurement (Fast, 75.00 %)
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.21; Calibrated: 2021-07-16

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Phantom	Validation plane
Device Position	Dipole
Band	CW1900
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1900.000000
Relative Permittivity (real part)	39.581247
Conductivity (S/m)	1.380369
Power Variation (%)	1.022540
Ambient Temperature	21.3
Liquid Temperature	21.3

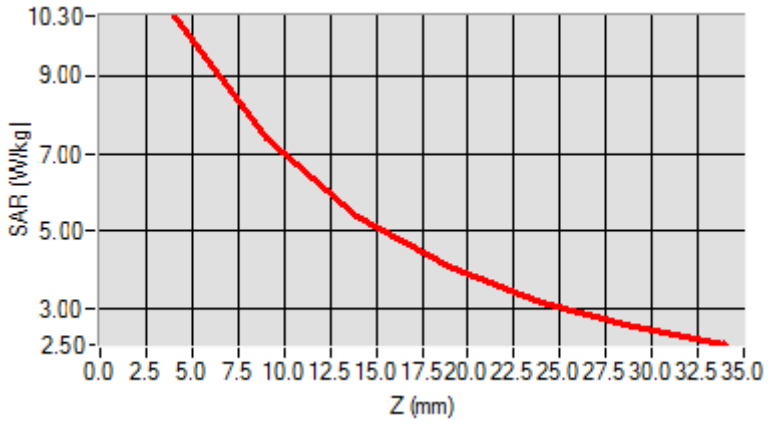
SURFACE SAR	VOLUME SAR
	

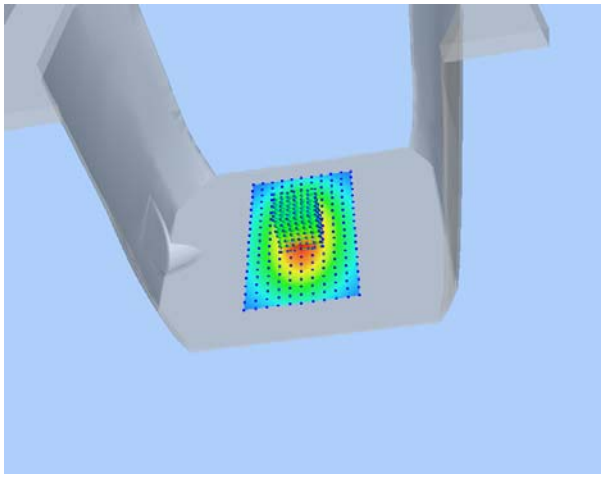
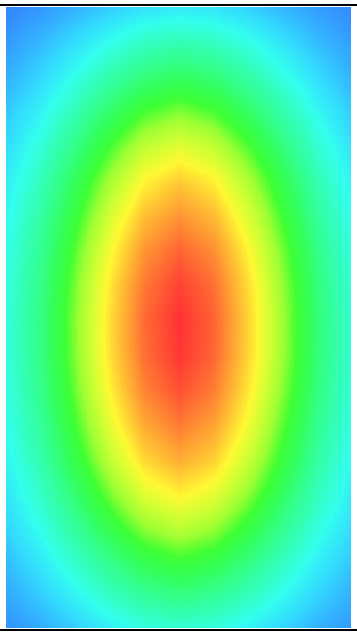
Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	5.174526
SAR 1g (W/Kg)	9.913214

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	10.2354	6.8400	5.0121	4.1189	3.0522	2.8424



3D screen shot	Hot spot position
	

MEASUREMENT 5

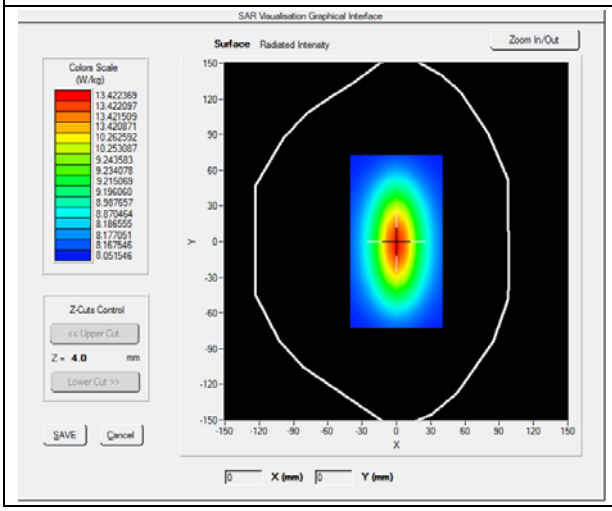
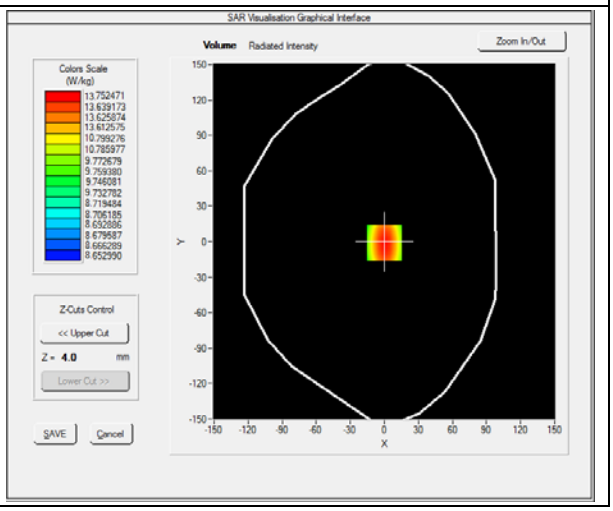
Type: Validation measurement (Fast, 75.00 %)
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.29; Calibrated: 2021-07-16

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Phantom	Validation plane
Device Position	Dipole
Band	CW2450
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2450.000000
Relative Permittivity (real part)	38.593660
Conductivity (S/m)	1.770236
Power Variation (%)	1.141452
Ambient Temperature	21.3
Liquid Temperature	21.3

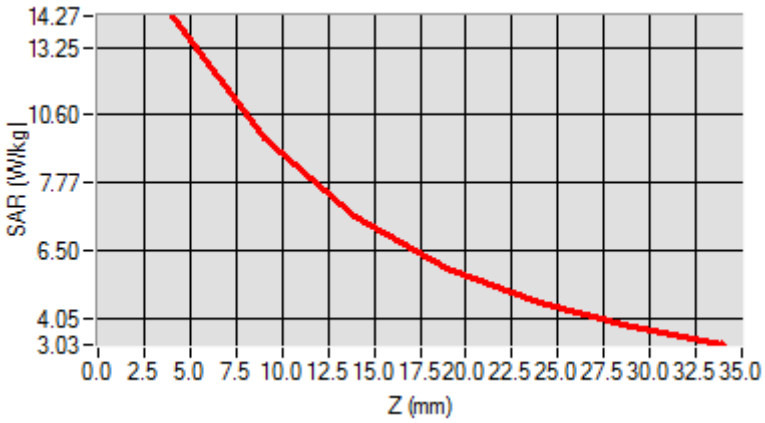
SURFACE SAR	VOLUME SAR
	

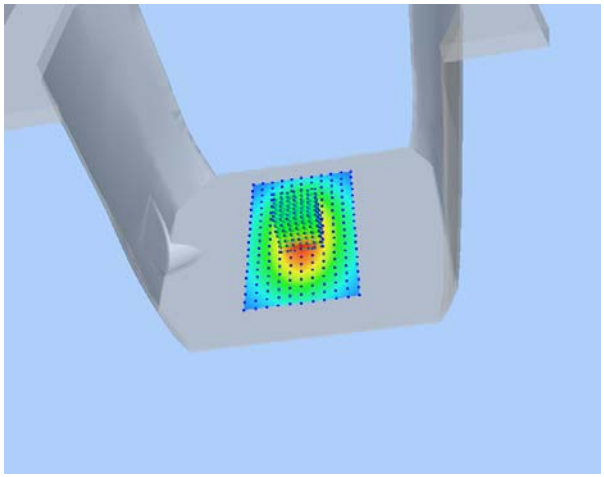
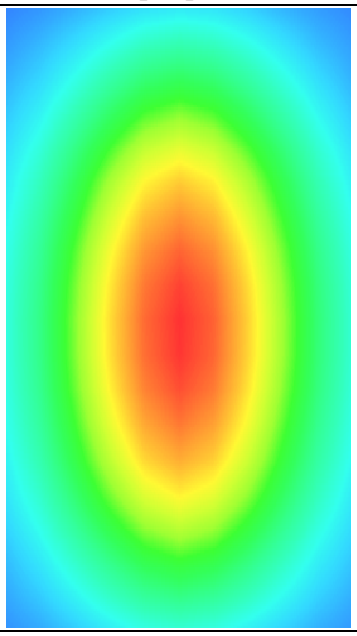
Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	8.020427
SAR 1g (W/Kg)	13.452457

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	14.1034	12.0012	10.2624	7.4715	5.9022	4.5114



3D screen shot	Hot spot position
	

MEASUREMENT 6

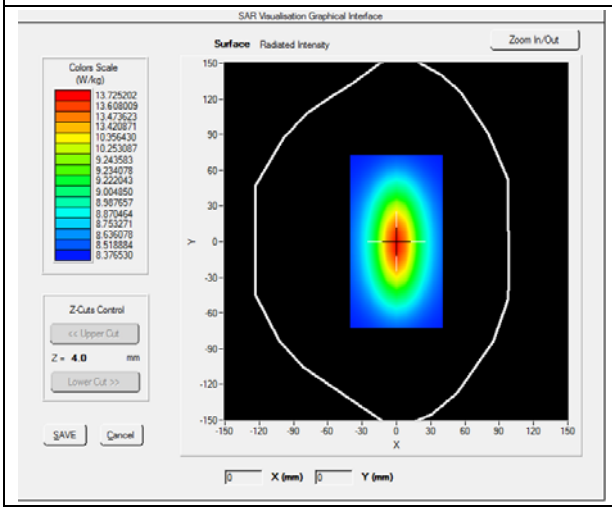
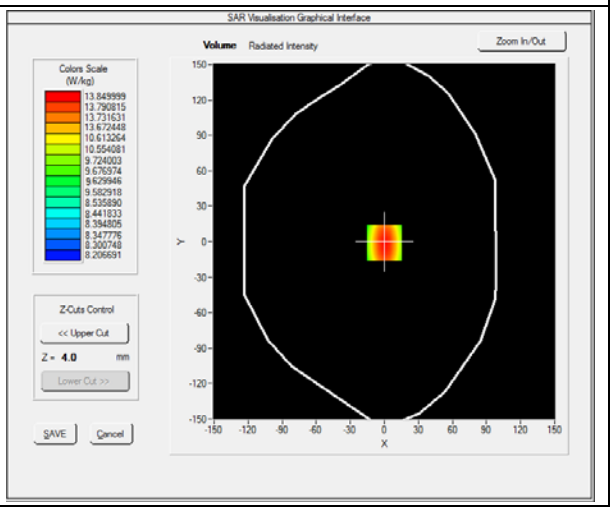
Type: Validation measurement (Fast, 75.00 %)
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.22; Calibrated: 2021-07-16

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Phantom	Validation plane
Device Position	Dipole
Band	CW2600
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2600.000000
Relative Permittivity (real part)	39.651092
Conductivity (S/m)	1.930182
Power Variation (%)	1.028221
Ambient Temperature	21.3
Liquid Temperature	21.3

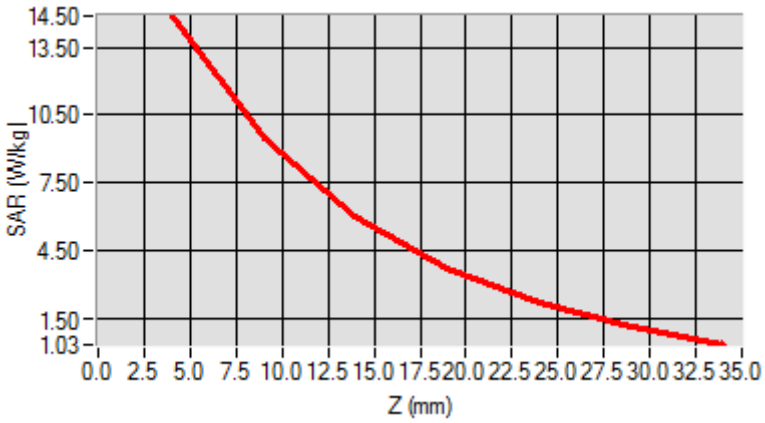
SURFACE SAR	VOLUME SAR
	

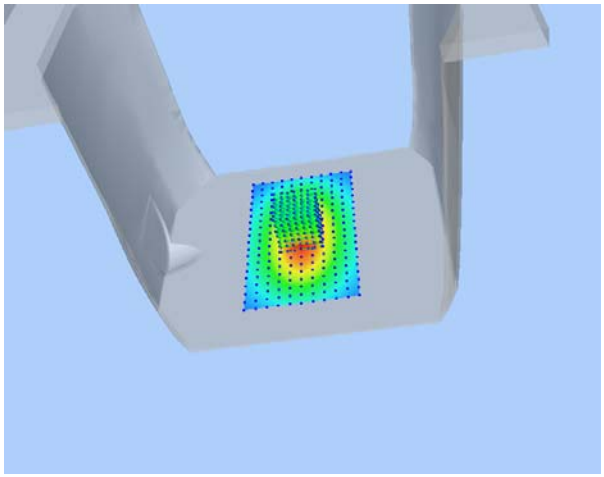
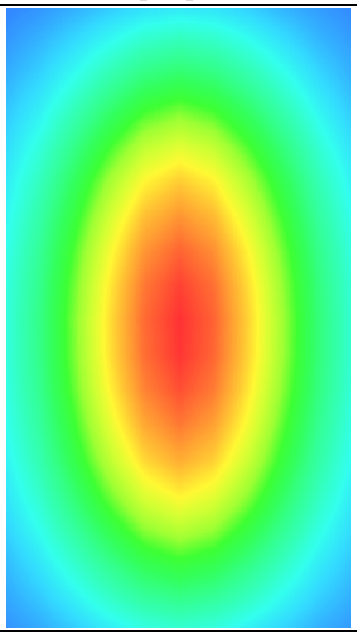
Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	8.270822
SAR 1g (W/Kg)	13.670282

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	14.0426	12.1354	10.2965	7.4854	5.9354	4.5186



3D screen shot	Hot spot position
	

MEASUREMENT 7

Type: Validation measurement (Fast, 75.00 %)
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 1.91; Calibrated: 2021-07-16

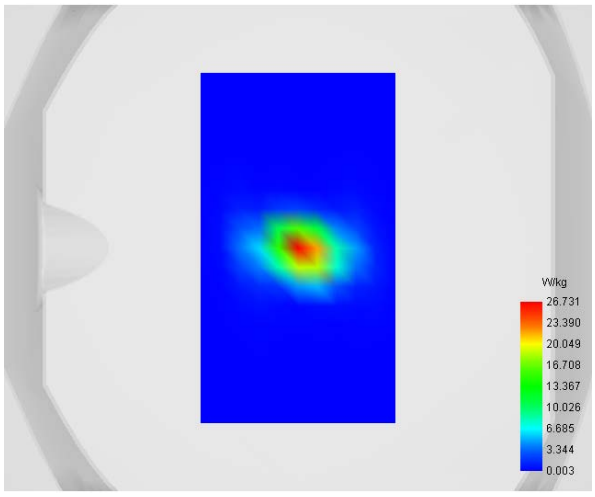
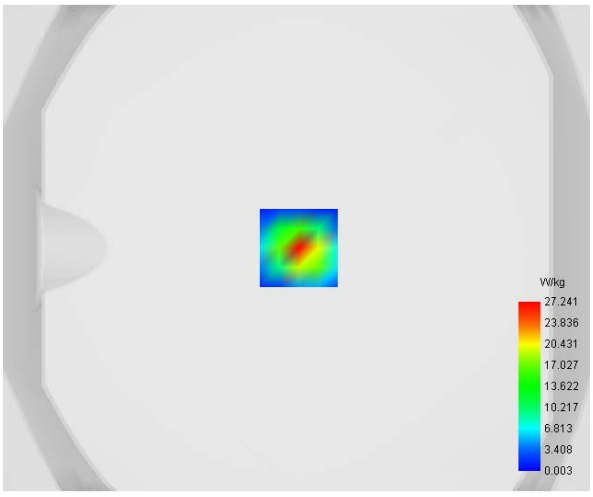
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Dipole
Band	CW5200
Signal	CW (Crest factor: 1.0)

B. SAR Measurement Results

Frequency (MHz)	5200.000000
Relative Permittivity (real part)	35.492911
Conductivity (S/m)	4.711483
Power Variation (%)	0.943782
Ambient Temperature	21.3
Liquid Temperature	21.3

C. SAR Surface and Volume

SURFACE SAR	VOLUME SAR
	

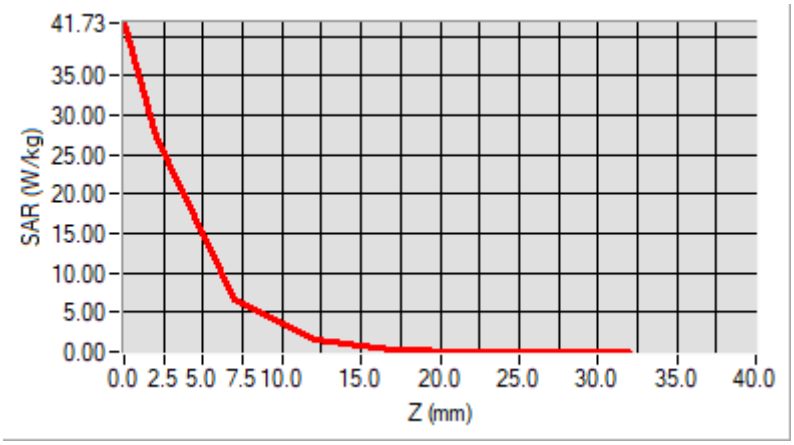
Maximum location: X=1.00, Y=0.00

D. SAR 1g & 10g

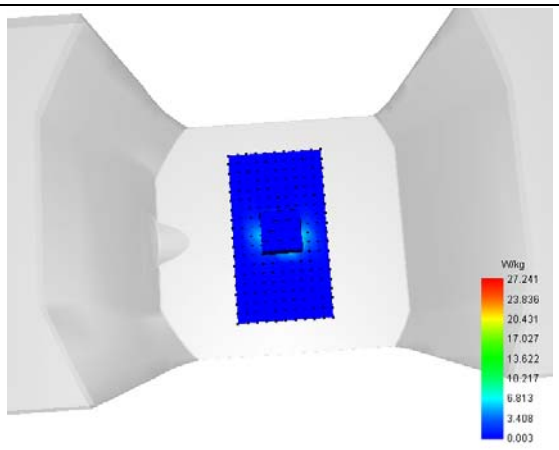
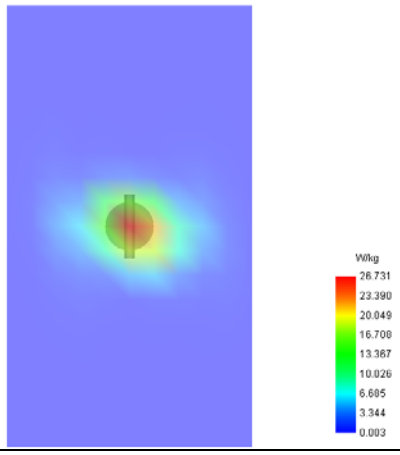
SAR 10g (W/Kg)	5.310334
SAR 1g (W/Kg)	16.946226

E. Z Axis Scan

Z (mm)	0.00	2.00	7.00	12.00	17.00	22.00	27.00
SAR (W/Kg)	41.7264	27.2408	6.5746	1.6234	0.3765	0.0793	0.0129



F. 3D Image

3D screen shot	Hot spot position
	

MEASUREMENT 8

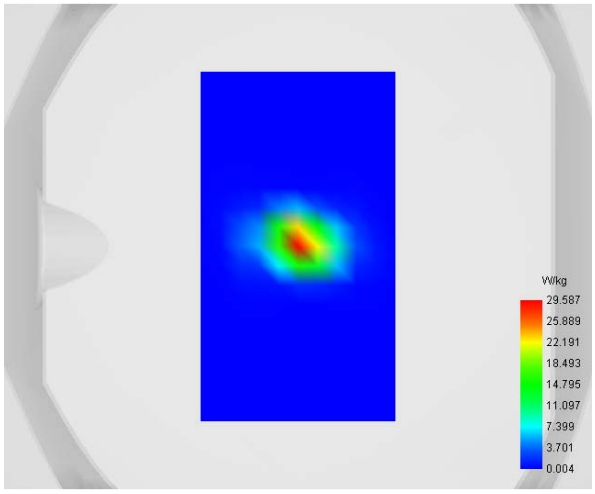
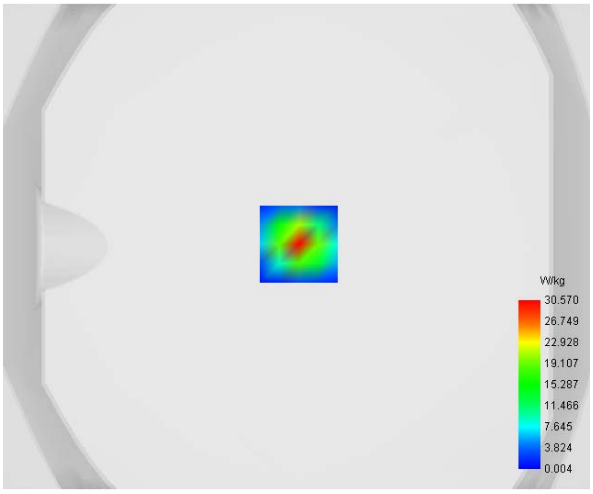
Type: Validation measurement (Fast, 75.00 %)
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.12; Calibrated: 2021-07-16

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Dipole
Band	CW5400
Signal	CW (Crest factor: 1.0)

B. SAR Measurement Results

Frequency (MHz)	5400.000000
Relative Permittivity (real part)	35.672911
Conductivity (S/m)	4.821483
Power Variation (%)	0.943782
Ambient Temperature	21.3
Liquid Temperature	21.3

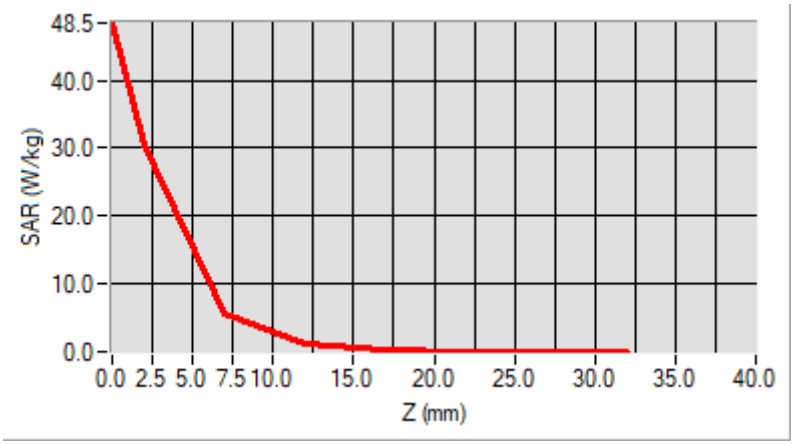
SURFACE SAR	VOLUME SAR
	

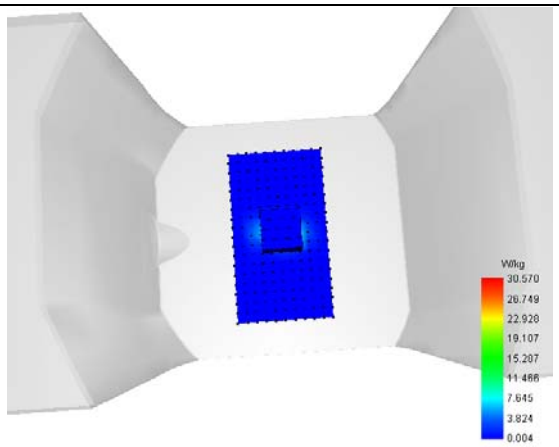
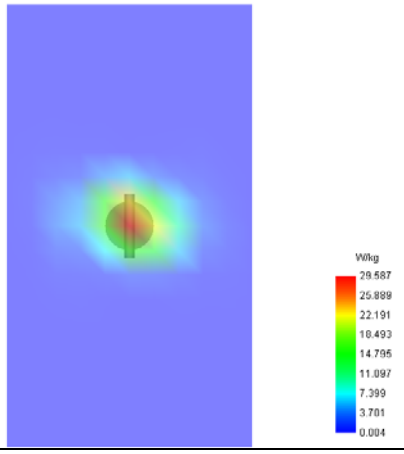
Maximum location: X=1.00, Y=1.00

SAR 10g (W/Kg)	**5.912341**

SAR 1g (W/Kg)	17.110732

Z (mm)	0.00	2.00	7.00	12.00	17.00	22.00	27.00
SAR (W/Kg)	48.4695	30.5699	5.7100	1.0698	0.1906	0.0364	0.0052



3D screen shot	Hot spot position
	

MEASUREMENT 9

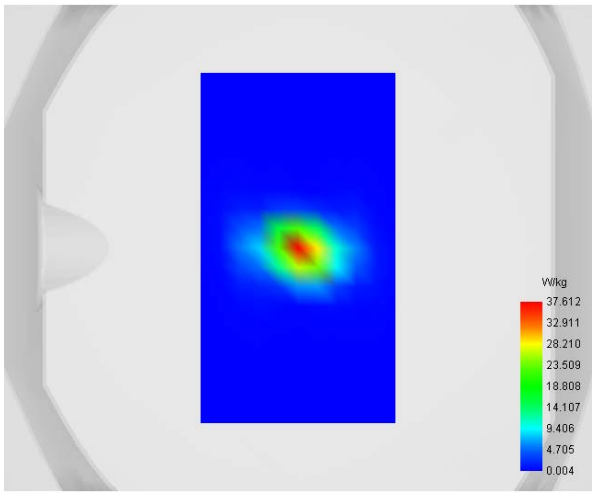
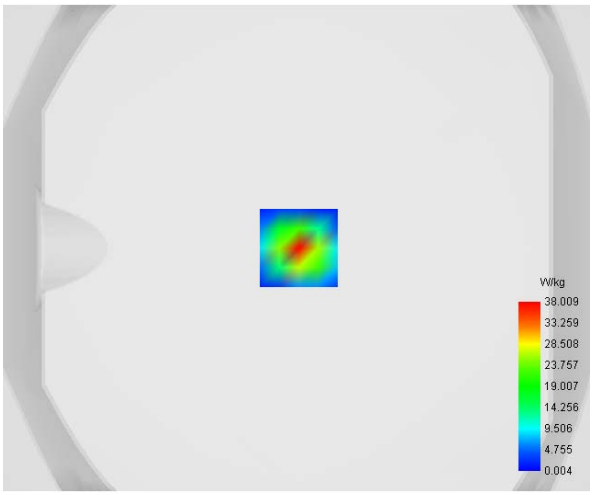
Type: Validation measurement (Fast, 75.00 %)
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.25; Calibrated: 2021-07-16

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Dipole
Band	CW5600
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	5600.000000
Relative Permittivity (real part)	35.692143
Conductivity (S/m)	5.061688
Power Variation (%)	0.749201
Ambient Temperature	21.3
Liquid Temperature	21.3

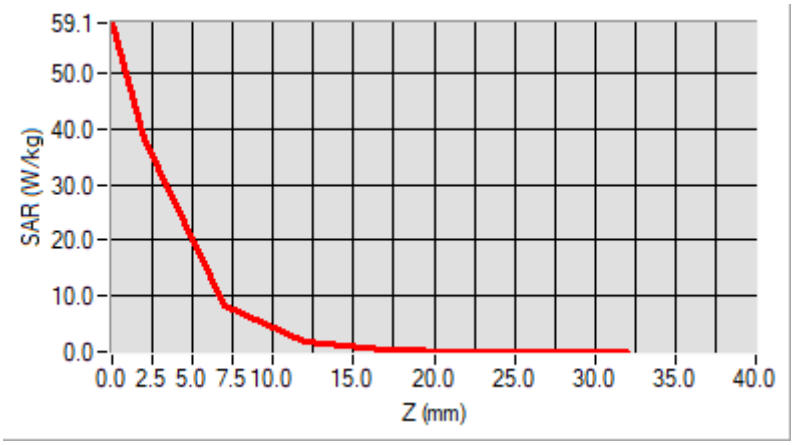
SURFACE SAR	VOLUME SAR
	

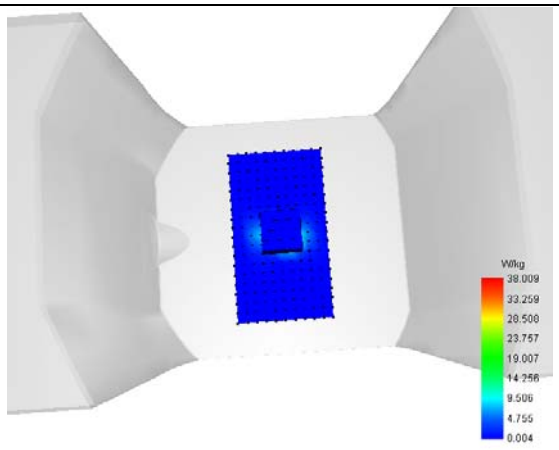
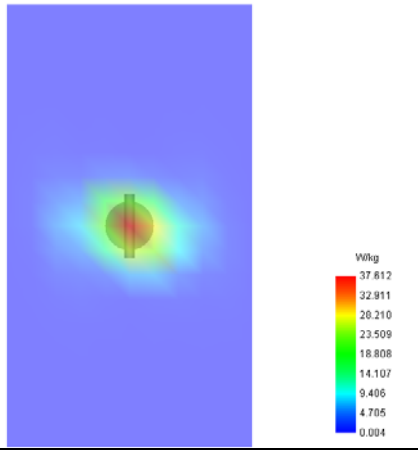
Maximum location: X=1.00, Y=0.00

SAR 10g (W/Kg)	**5.872241**

SAR 1g (W/Kg)	17.329716

Z (mm)	0.00	2.00	7.00	12.00	17.00	22.00	27.00
SAR (W/Kg)	59.0521	38.0093	8.3284	1.8732	0.3993	0.0816	0.0132



3D screen shot	Hot spot position
	

MEASUREMENT 10

Type: Validation measurement (Fast, 75.00 %)
Measurement duration: 12 minutes 21 seconds
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.15; Calibrated: 2021-07-16

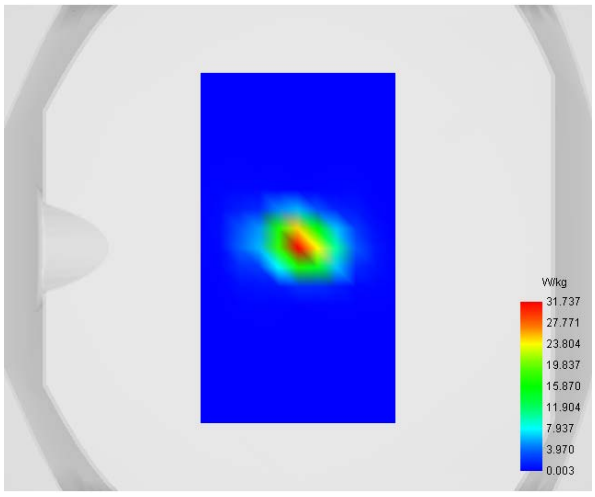
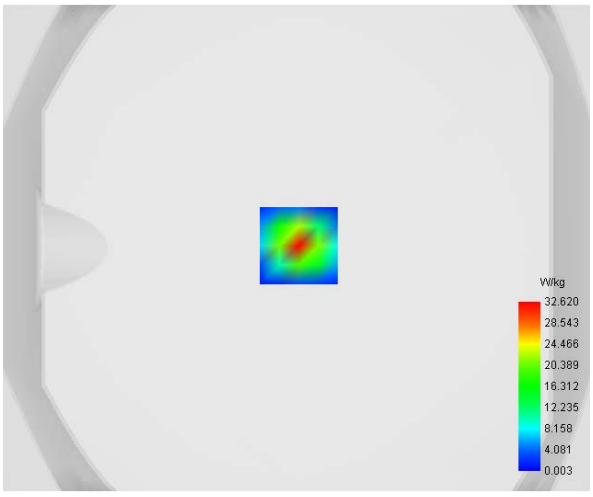
A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Zoom Scan	dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Dipole
Band	CW5800
Signal	CW (Crest factor: 1.0)

B. SAR Measurement Results

Frequency (MHz)	5800.000000
Relative Permittivity (real part)	35.381254
Conductivity (S/m)	5.180512
Power Variation (%)	1.643281
Ambient Temperature	21.3
Liquid Temperature	21.3

C. SAR Surface and Volume

SURFACE SAR	VOLUME SAR
	

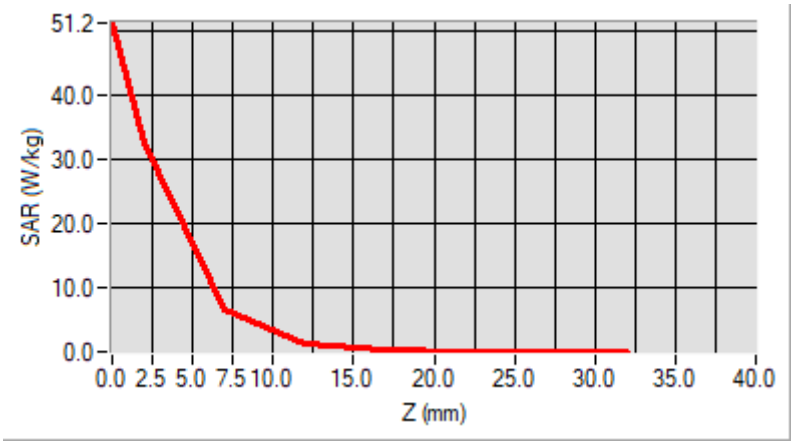
Maximum location: X=1.00, Y=1.00

D. SAR 1g & 10g

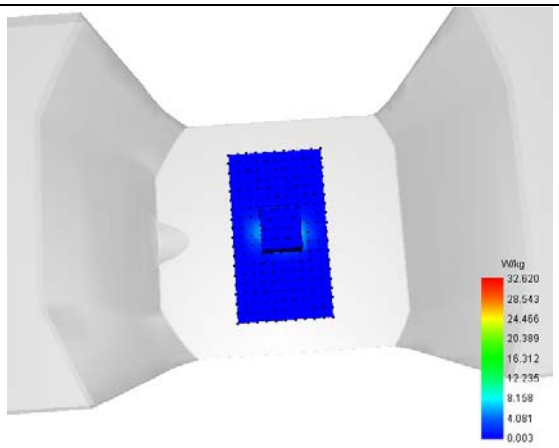
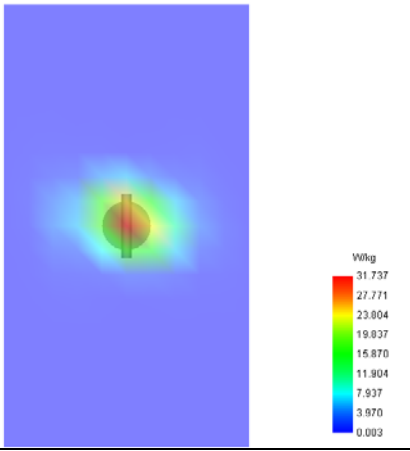
SAR 10g (W/Kg)	**5.922791**
SAR 1g (W/Kg)	**18.604052**

E. Z Axis Scan

Z (mm)	**0.00**	**2.00**	**7.00**	**12.00**	**17.00**	**22.00**	**27.00**
SAR (W/Kg)	**51.2061**	**32.6198**	**6.6166**	**1.3486**	**0.2638**	**0.0509**	**0.0050**



F. 3D Image

3D screen shot	**Hot spot position**
	

MEASUREMENT 11

For Body Liquid

Type: Validation measurement (Fast, 75.00 %)

Measurement duration: 12 minutes 21 seconds

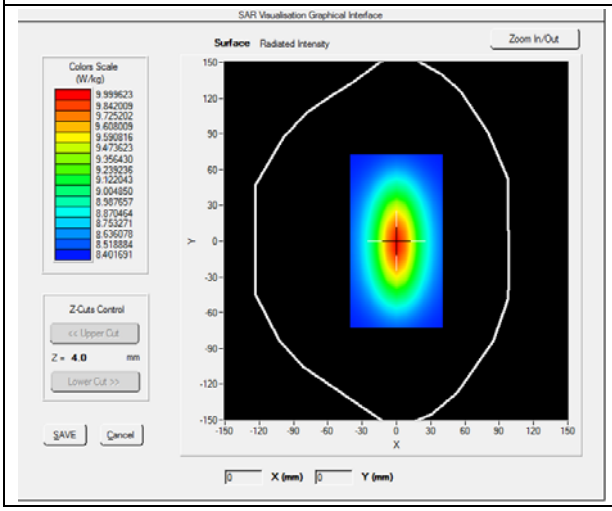
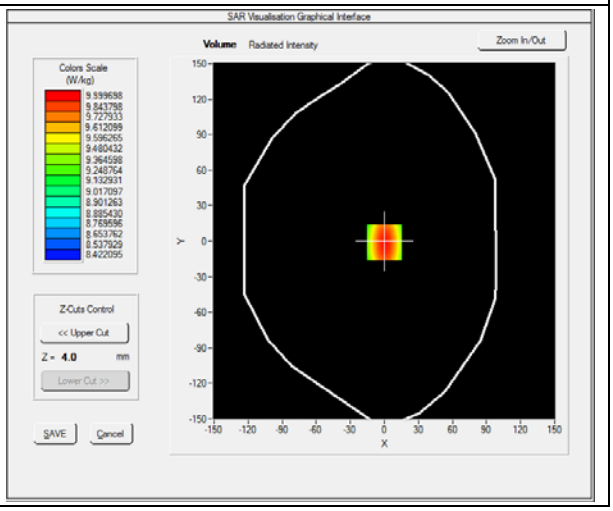
E-field Probe: SSE2 - SN 18/21 EPGO356; ConvF: 2.31; Calibrated: 2021-07-16

A. Experimental conditions

Area Scan	dx=8mm dy=8mm
Phantom	Validation plane
Device Position	Dipole
Band	CW1900
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1900.000000
Relative Permittivity (real part)	53.581244
Conductivity (S/m)	1.533694
Power Variation (%)	1.022540
Ambient Temperature	21.5
Liquid Temperature	21.5

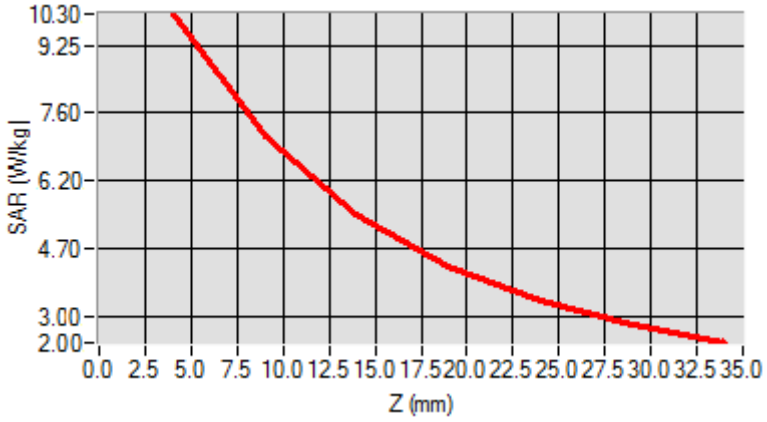
SURFACE SAR	VOLUME SAR
	

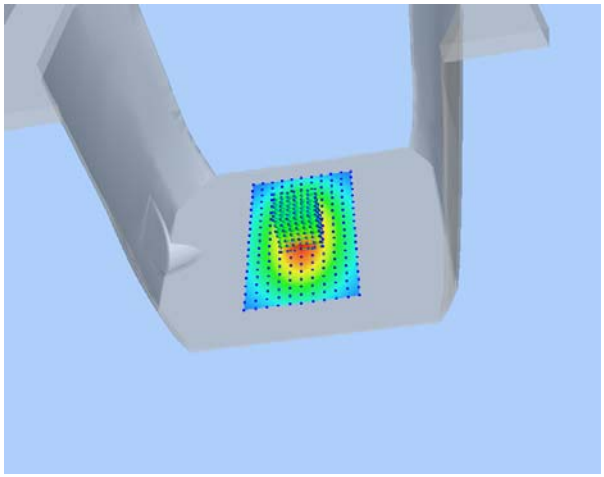
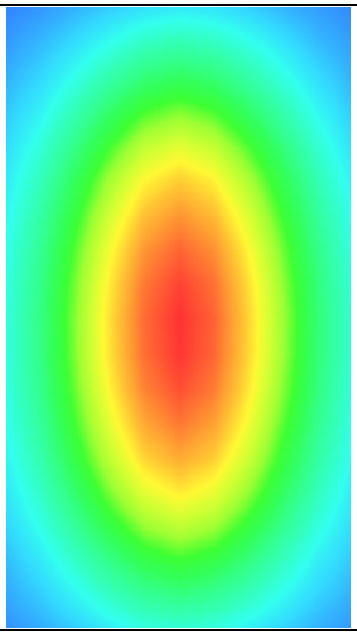
Maximum location: X=0.00, Y=0.00

SAR 10g (W/Kg)	5.134651
SAR 1g (W/Kg)	9.781550

Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0000	10.2031	6.43001	4.9011	4.5325	3.1201	2.5024



3D screen shot	Hot spot position
	

Annex B. Plots of SAR Measurement

MEASUREMENT 1

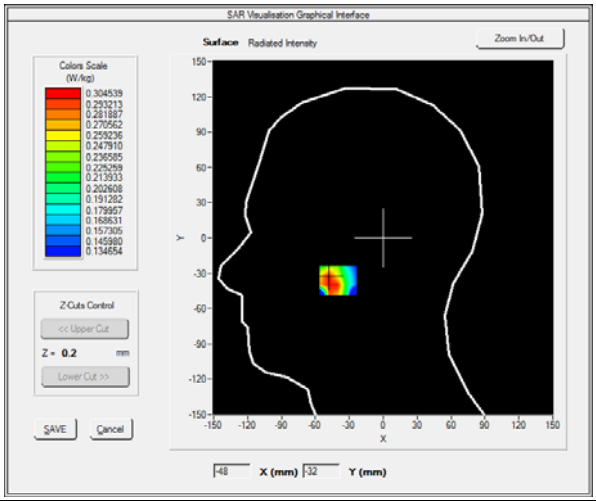
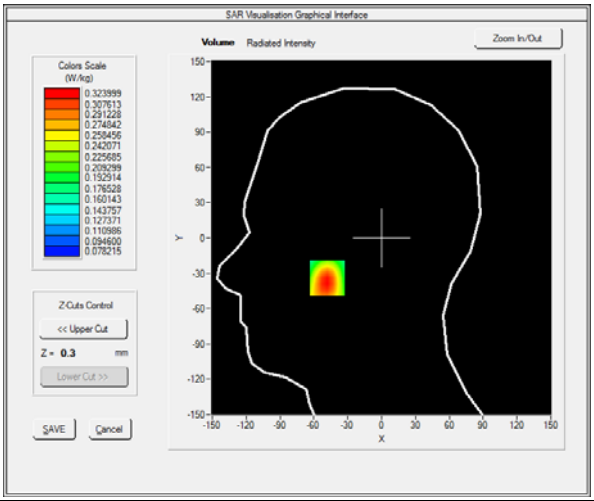
Type: Phone measurement (Complete)
Date of measurement: 2022-04-15
Measurement duration: 11 minutes 48 seconds

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	GSM850
Channels	Low
Signal	TDMA (Crest factor: 8.0)

B. SAR Measurement Results

Frequency (MHz)	824.200000
Relative Permittivity (real part)	41.504612
Conductivity (S/m)	0.881321
Power Variation (%)	1.144536
Ambient Temperature	21.1
Liquid Temperature	21.2

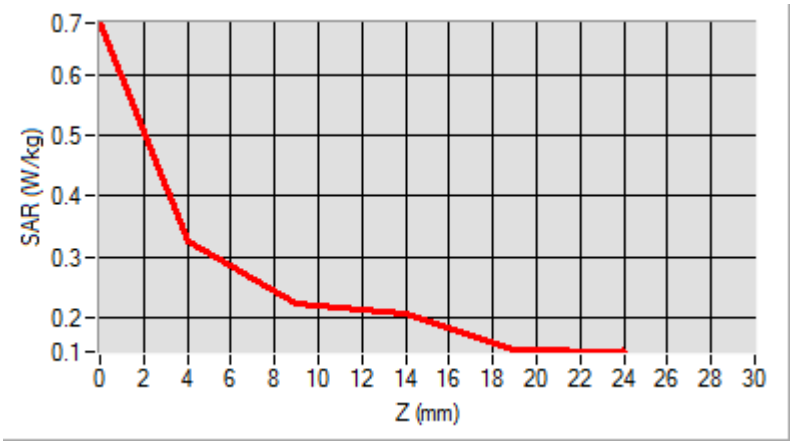
SURFACE SAR	VOLUME SAR
	

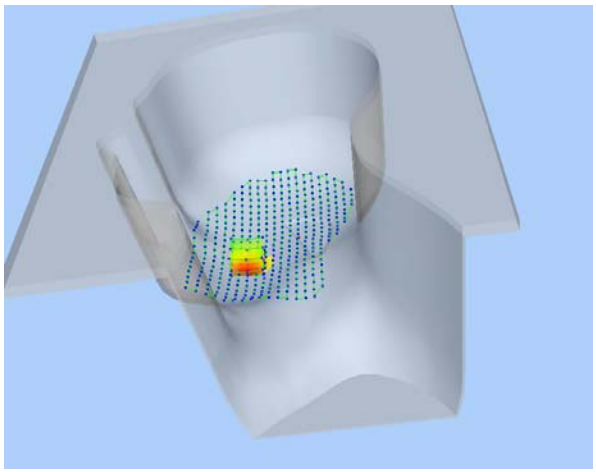
Maximum location: X=-48.00, Y=-34.00

SAR Peak: 0.41 W/kg

SAR 10g (W/Kg)	0.236098
SAR 1g (W/Kg)	0.314370

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.6861	0.3240	0.2236	0.2057	0.1472



3D screen shot	Hot spot position
	

MEASUREMENT 2

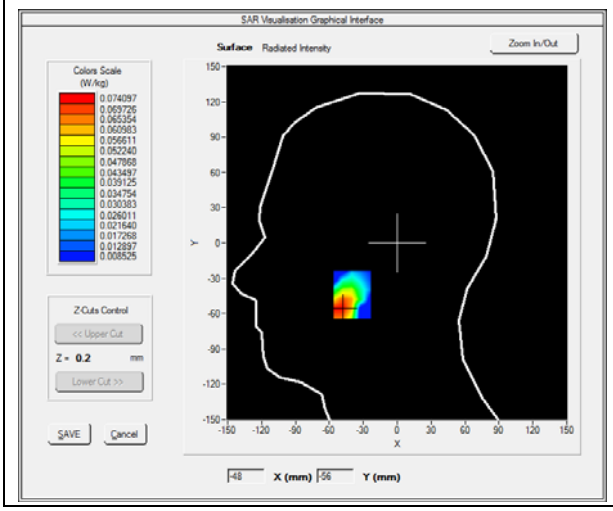
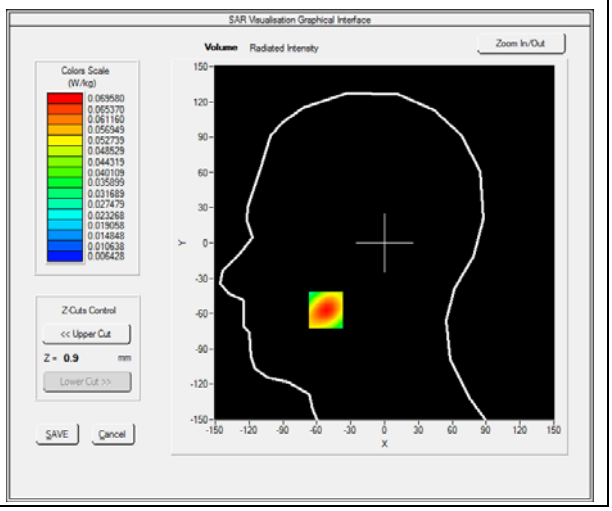
Type: Phone measurement (Complete)
Date of measurement: 2022-04-18
Measurement duration: 11 minutes 48 seconds

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	GSM1900
Channels	High
Signal	TDMA (Crest factor: 8.0)

B. SAR Measurement Results

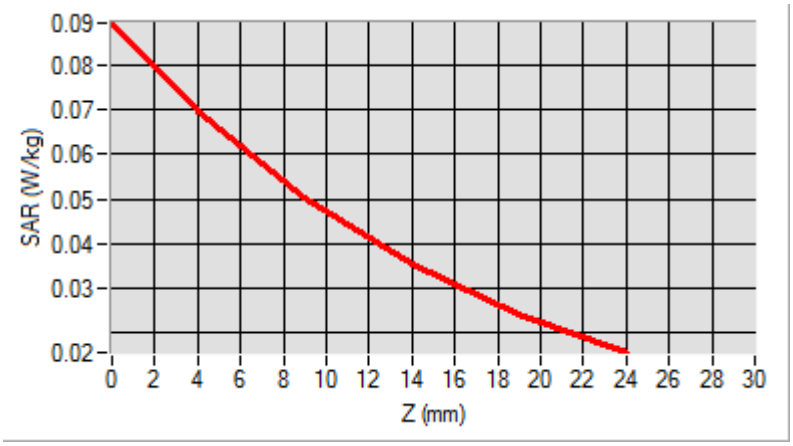
Frequency (MHz)	1909.800000
Relative Permittivity (real part)	39.582641
Conductivity (S/m)	1.380216
Power Variation (%)	1.442120
Ambient Temperature	21.1
Liquid Temperature	21.2

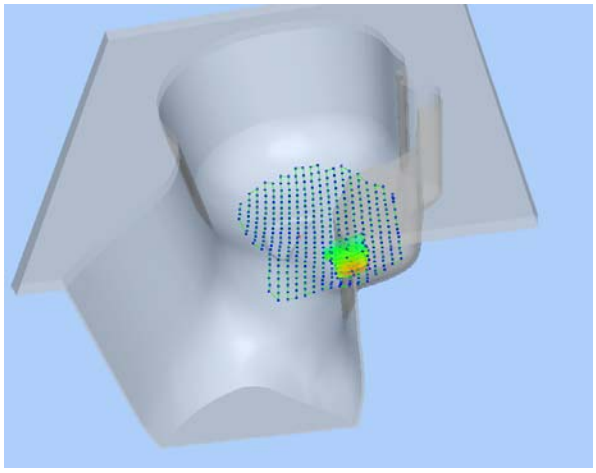
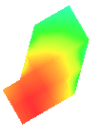
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-52.00, Y=-57.00
SAR Peak: 0.09 W/kg

SAR 10g (W/Kg)	0.042479
SAR 1g (W/Kg)	0.065080

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.0893	0.0696	0.0500	0.0353	0.0242



3D screen shot	Hot spot position
	

MEASUREMENT 3

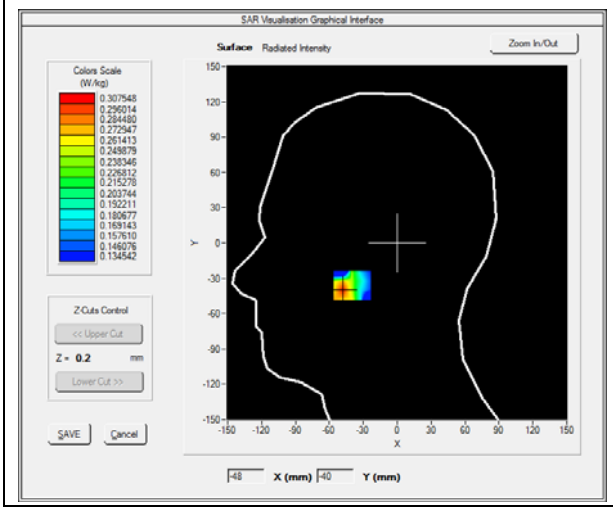
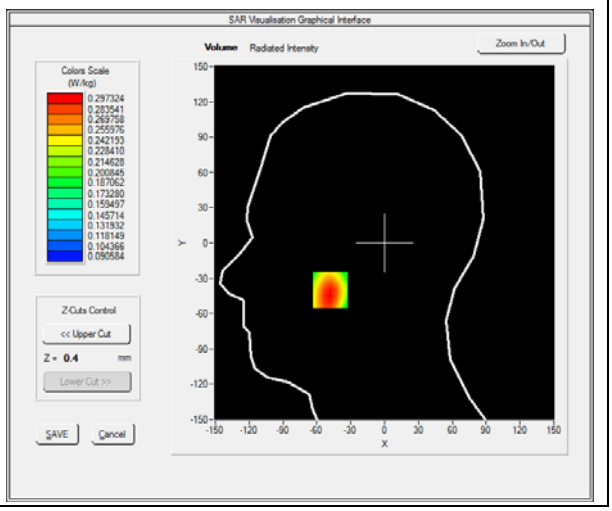
Type: Phone measurement (Complete)
Date of measurement: 2022-04-15
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	GPRS850_2TX
Channels	Low
Signal	Duty Cycle: 1:4

B. SAR Measurement Results

Frequency (MHz)	824.200000
Relative Permittivity (real part)	41.504612
Conductivity (S/m)	0.881321
Power Variation (%)	1.526272
Ambient Temperature	21.1
Liquid Temperature	21.2

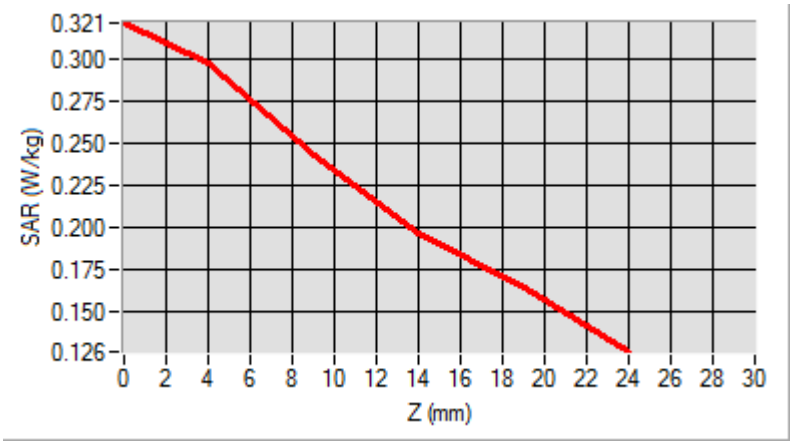
SURFACE SAR	VOLUME SAR
	

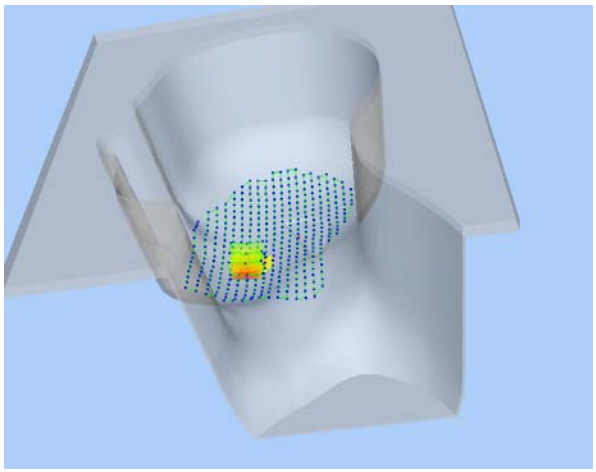
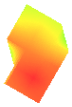
Maximum location: X=-48.00, Y=-40.00

SAR Peak: 0.36 W/kg

SAR 10g (W/Kg)	0.220890
SAR 1g (W/Kg)	0.287924

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3213	0.2973	0.2431	0.1960	0.1643



3D screen shot	Hot spot position
	

MEASUREMENT 4

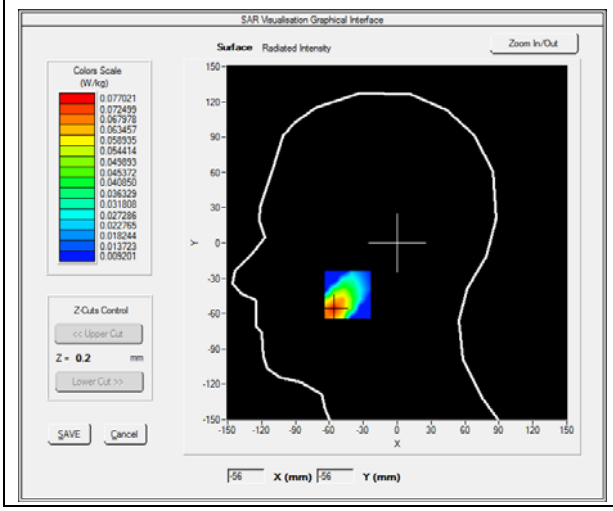
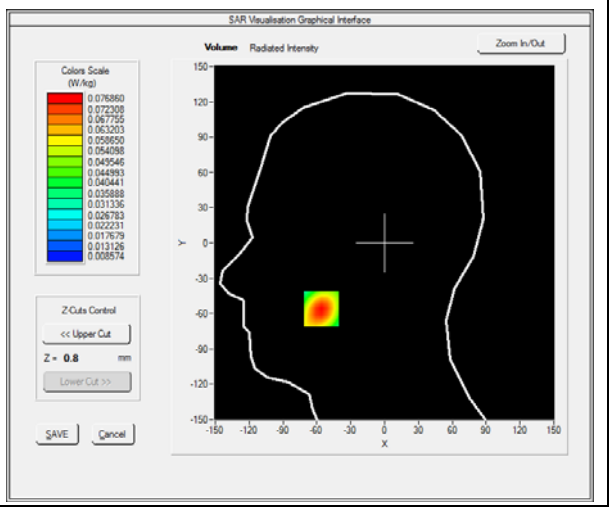
Type: Phone measurement (Complete)
Date of measurement: 2022-04-18
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	GPRS1900_4TX
Channels	High
Signal	Duty Cycle: 1:2

B. SAR Measurement Results

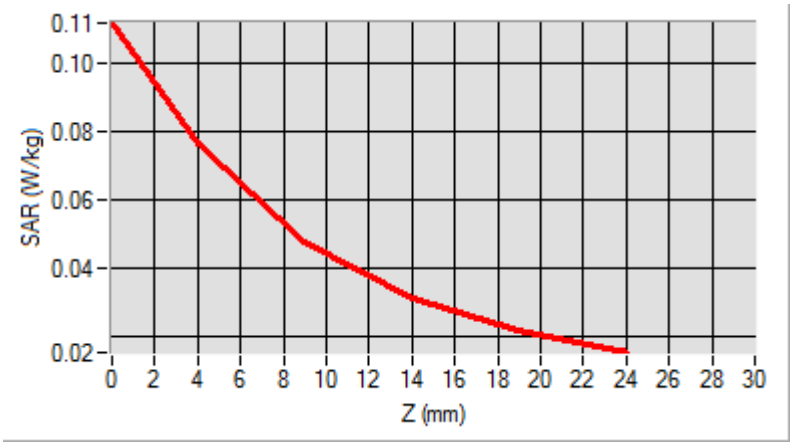
Frequency (MHz)	1909.800000
Relative Permittivity (real part)	39.582641
Conductivity (S/m)	1.380216
Power Variation (%)	1.0136272
Ambient Temperature	21.1
Liquid Temperature	21.3

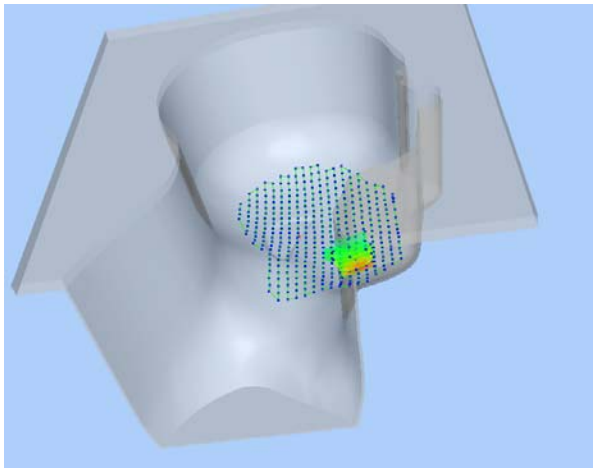
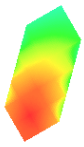
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-56.00, Y=-56.00
SAR Peak: 0.11 W/kg

SAR 10g (W/Kg)	0.044029
SAR 1g (W/Kg)	0.071849

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.1121	0.0769	0.0479	0.0310	0.0214



3D screen shot	Hot spot position
	

MEASUREMENT 5

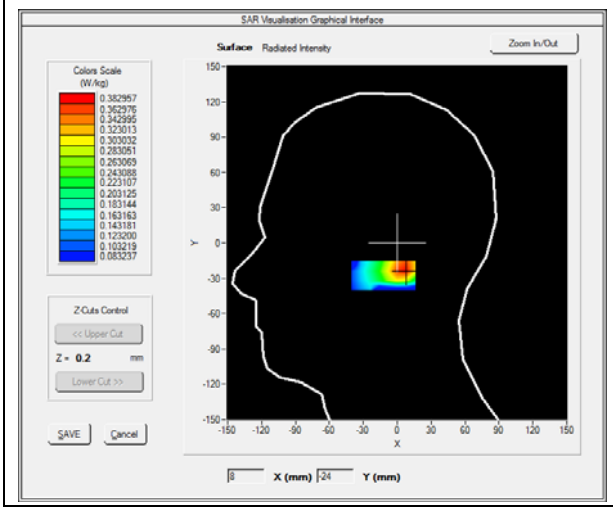
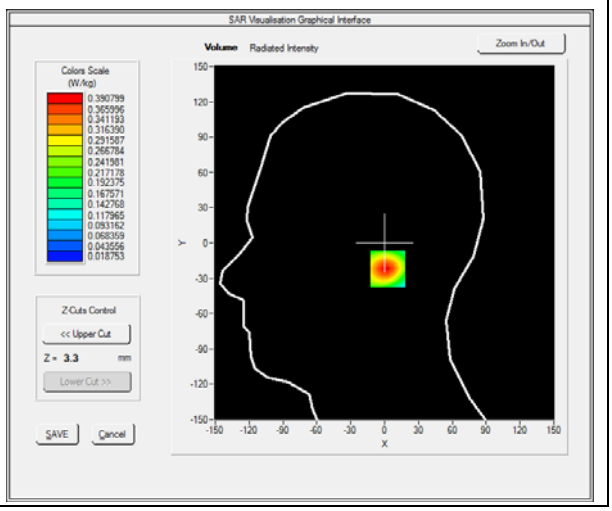
Type: Phone measurement (Complete)
Date of measurement: 2022-04-18
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	WCDMA1900_RMC
Channels	High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1907.600000
Relative Permittivity (real part)	39.582648
Conductivity (S/m)	1.380264
Power Variation (%)	1.545540
Ambient Temperature	21.1
Liquid Temperature	21.3

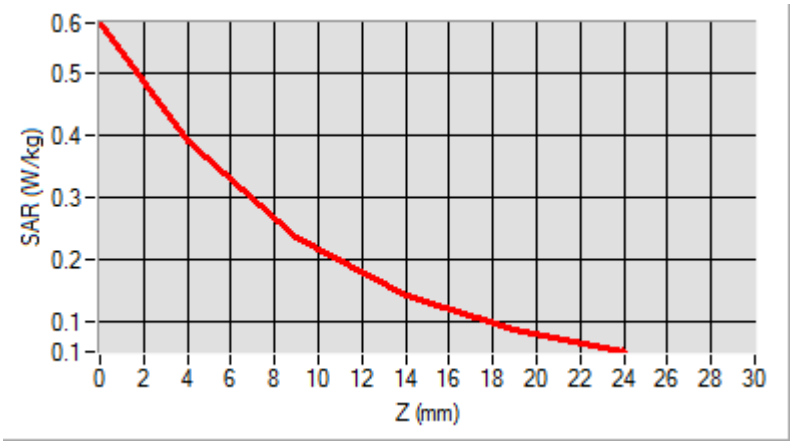
SURFACE SAR	VOLUME SAR
	

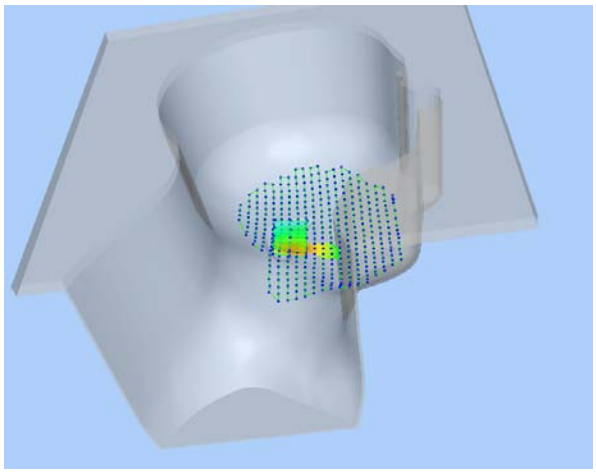
Maximum location: X=7.00, Y=-22.00

SAR Peak: 0.58 W/kg

SAR 10g (W/Kg)	0.210911
SAR 1g (W/Kg)	0.362426

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.5797	0.3908	0.2342	0.1405	0.0859



3D screen shot	Hot spot position
	

MEASUREMENT 6

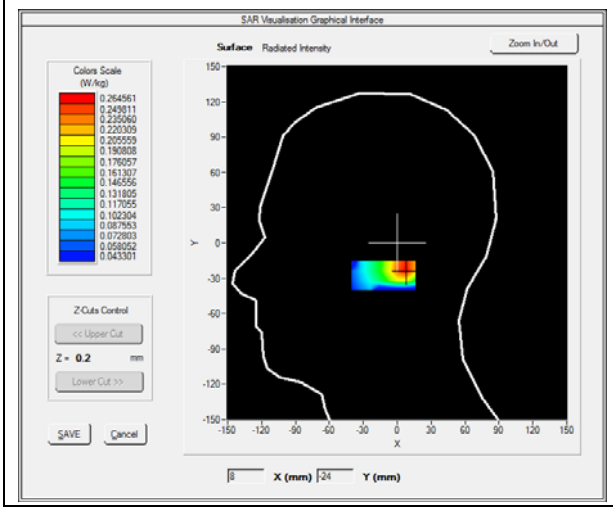
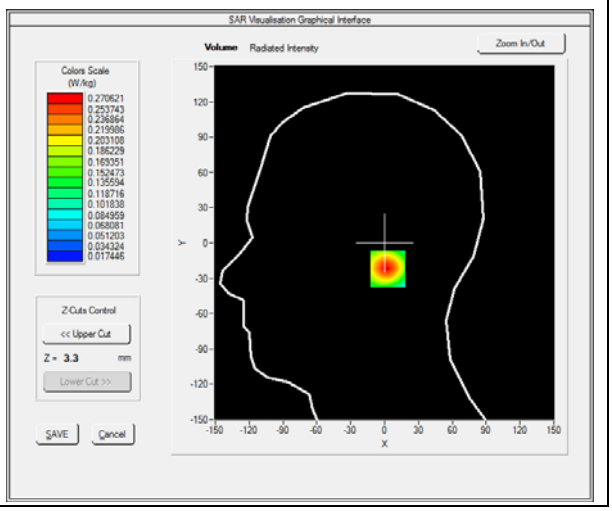
Type: Phone measurement (Complete)
Date of measurement: 2022-04-18
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	WCDMA1700_RMC
Channels	High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1752.600000
Relative Permittivity (real part)	39.602951
Conductivity (S/m)	1.371654
Power Variation (%)	1.414540
Ambient Temperature	21.1
Liquid Temperature	21.3

SURFACE SAR	**VOLUME SAR**
	

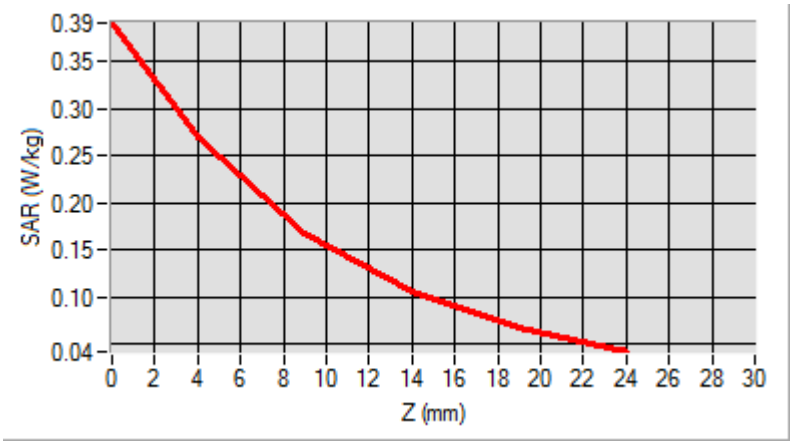
Maximum location: X=7.00, Y=-22.00

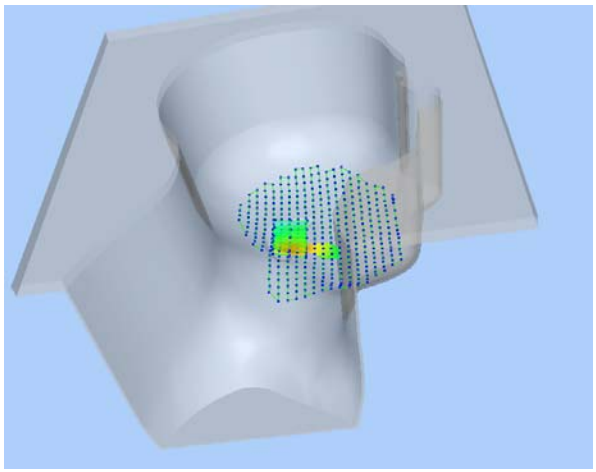
SAR Peak: 0.39 W/kg

SAR 10g (W/Kg)	**0.149081**

SAR 1g (W/Kg)	0.250806

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3915	0.2706	0.1682	0.1050	0.0669



3D screen shot	Hot spot position
	

MEASUREMENT 7

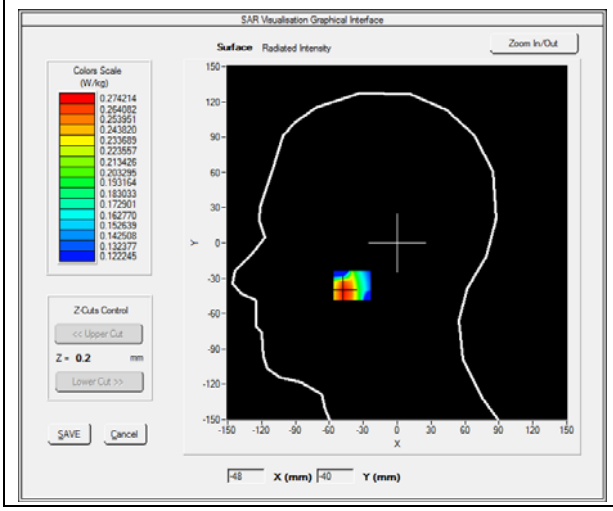
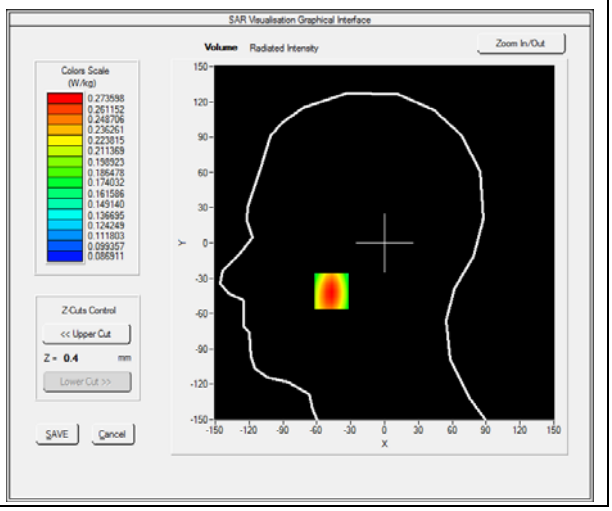
Type: Phone measurement (Complete)
Date of measurement: 2022-04-15
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	WCDMA850_RMC
Channels	Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

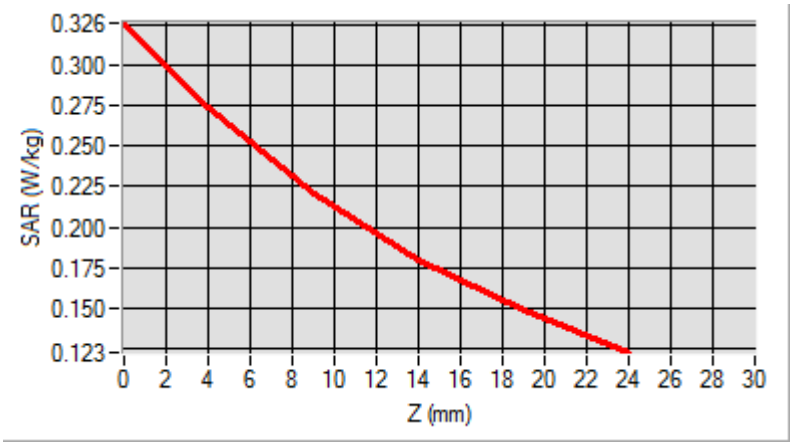
Frequency (MHz)	826.400000
Relative Permittivity (real part)	42.164872
Conductivity (S/m)	0.886495
Power Variation (%)	1.342445
Ambient Temperature	21.1
Liquid Temperature	21.3

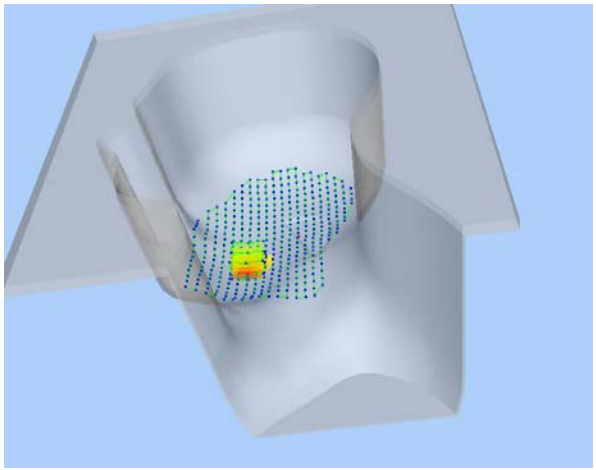
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-47.00, Y=-41.00
SAR Peak: 0.33 W/kg

SAR 10g (W/Kg)	0.199323
SAR 1g (W/Kg)	0.261362

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3260	0.2736	0.2208	0.1802	0.1487



3D screen shot	Hot spot position
	

MEASUREMENT 8

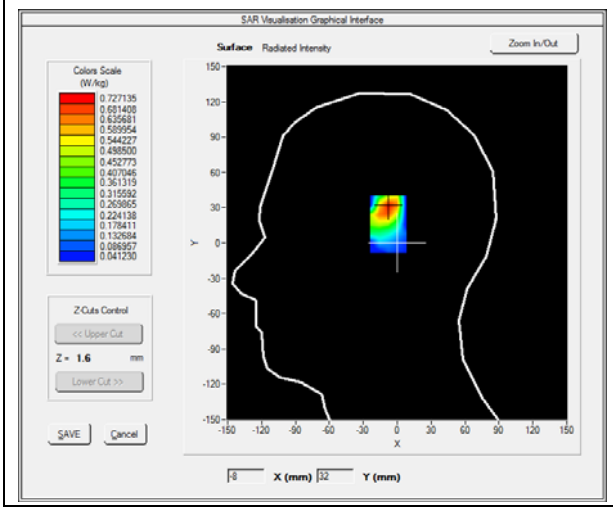
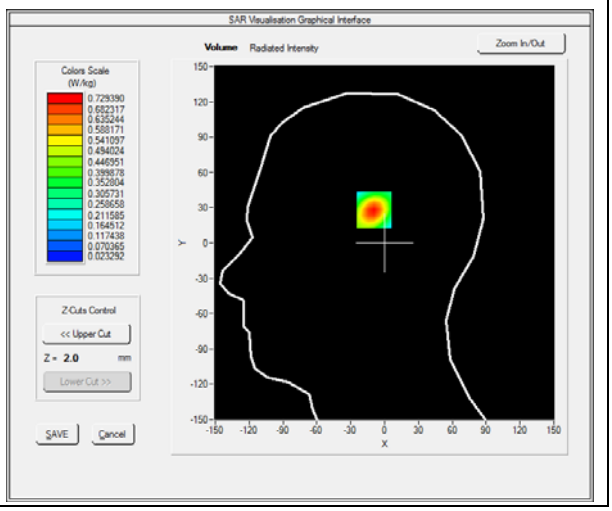
Type: Phone measurement (Complete)
Date of measurement: 2022-04-18
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	Band 2
Channels	QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle: 1:1

B. SAR Measurement Results

Frequency (MHz)	1860.000000
Relative Permittivity (real part)	39.604216
Conductivity (S/m)	1.371368
Power Variation (%)	1.534172
Ambient Temperature	21.1
Liquid Temperature	21.3

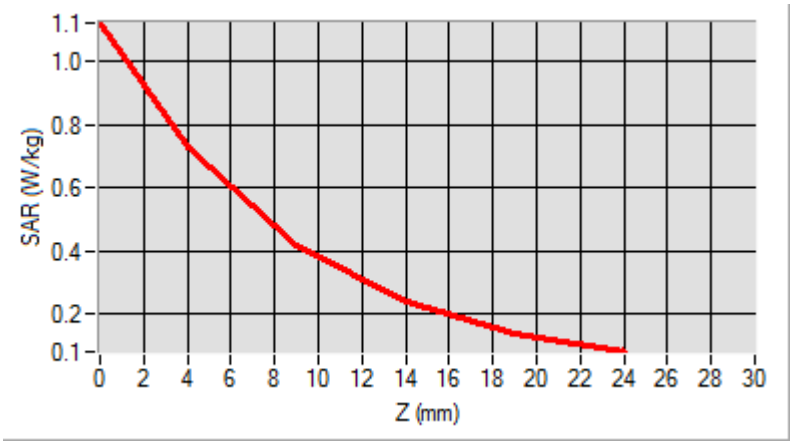
SURFACE SAR	VOLUME SAR
	

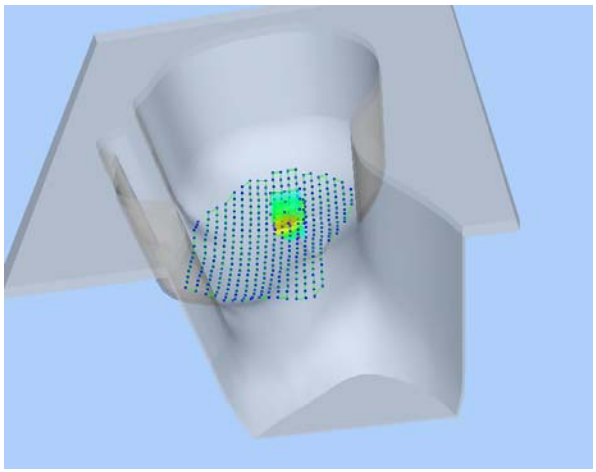
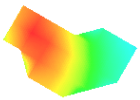
Maximum location: X=-8.00, Y=30.00

SAR Peak: 1.13 W/kg

SAR 10g (W/Kg)	0.363912
SAR 1g (W/Kg)	0.667823

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.1222	0.7294	0.4156	0.2374	0.1401



3D screen shot	Hot spot position
	

MEASUREMENT 9

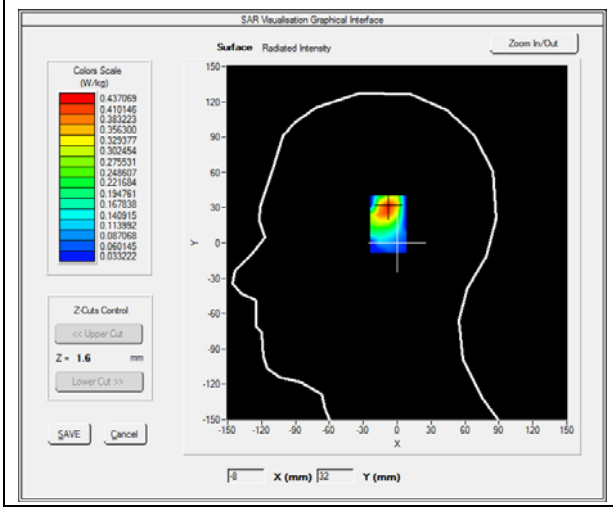
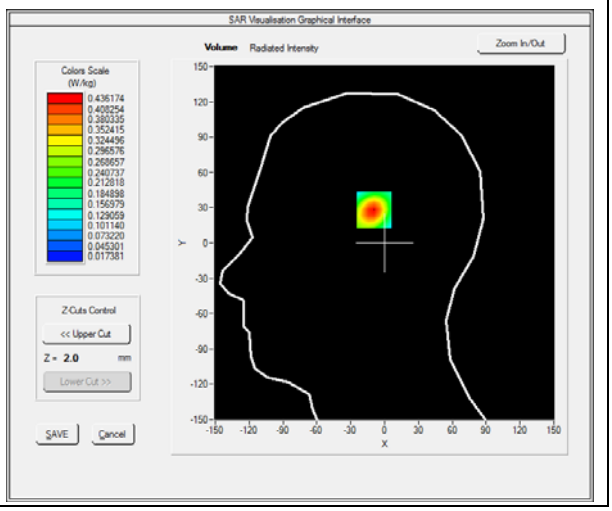
Type: Phone measurement (Complete)
Date of measurement: 2022-04-18
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE Band 4
Channels	QPSK, 20MHz, 1RB, High
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	1745.000000
Relative Permittivity (real part)	39.604890
Conductivity (S/m)	1.371250
Power Variation (%)	1.464628
Ambient Temperature	21.1
Liquid Temperature	21.2

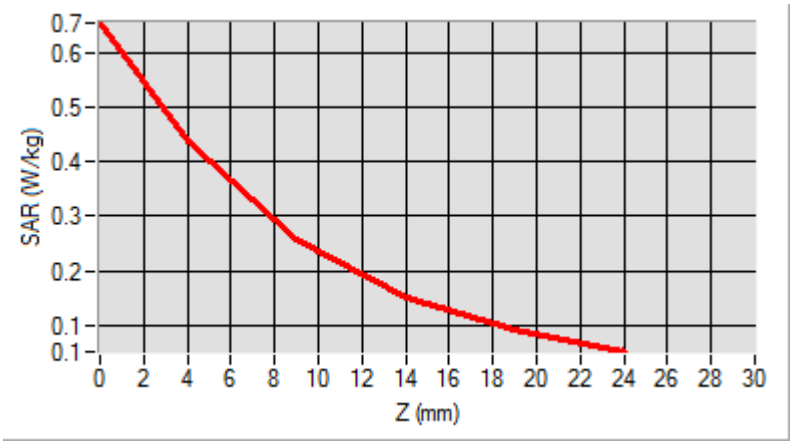
SURFACE SAR	VOLUME SAR
	

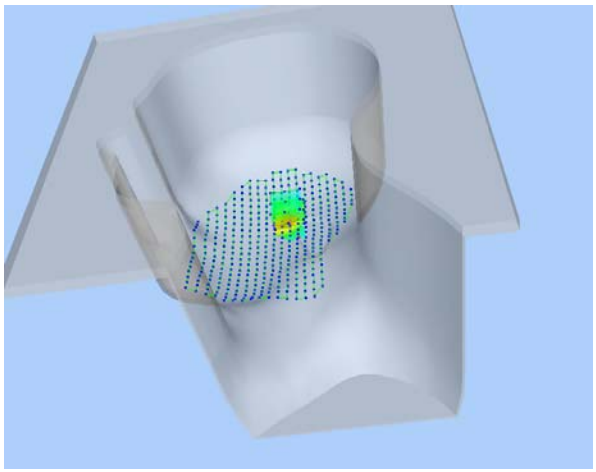
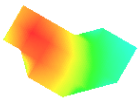
Maximum location: X=-8.00, Y=30.00

SAR Peak: 0.66 W/kg

SAR 10g (W/Kg)	0.221712
SAR 1g (W/Kg)	0.400093

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.6536	0.4362	0.2574	0.1517	0.0910



3D screen shot	Hot spot position
	

MEASUREMENT 10

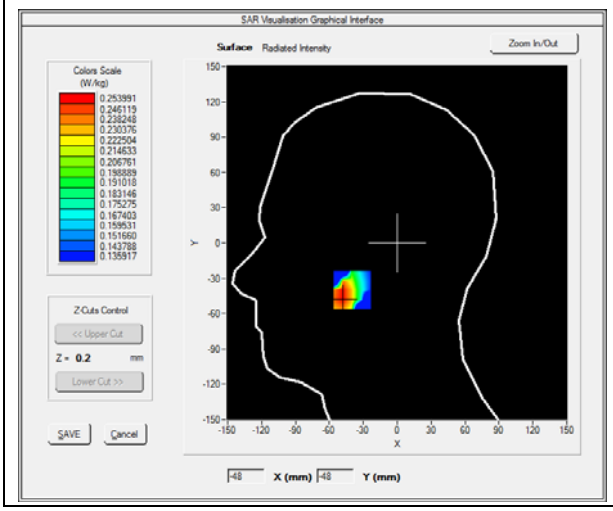
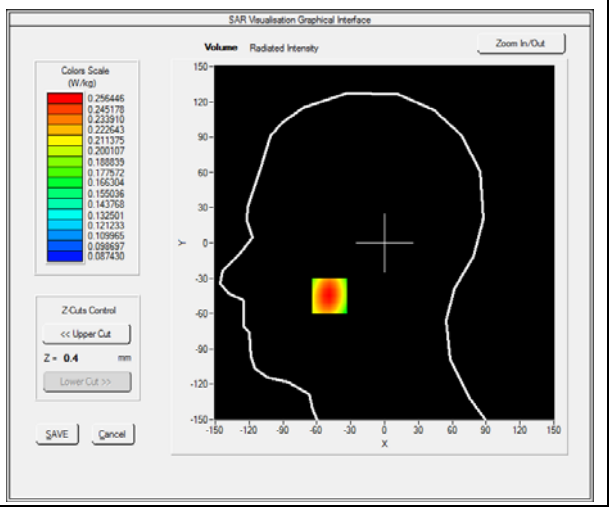
Type: Phone measurement (Complete)
Date of measurement: 2022-04-15
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE Band 5
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	829.000000
Relative Permittivity (real part)	42.161692
Conductivity (S/m)	0.883182
Power Variation (%)	1.954535
Ambient Temperature	21.1
Liquid Temperature	21.2

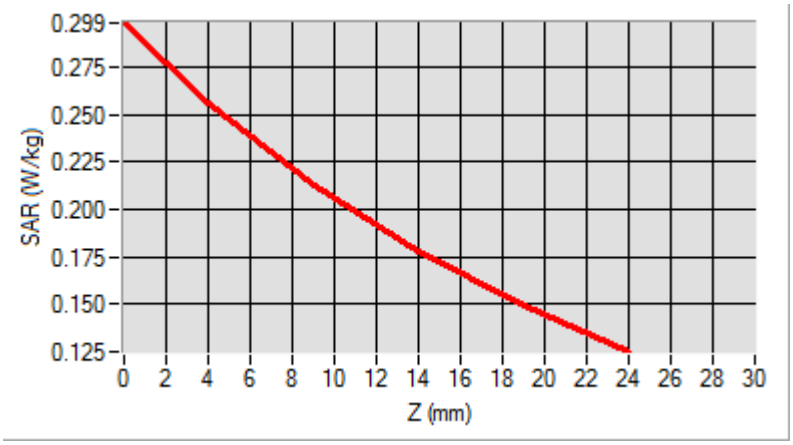
SURFACE SAR	VOLUME SAR
	

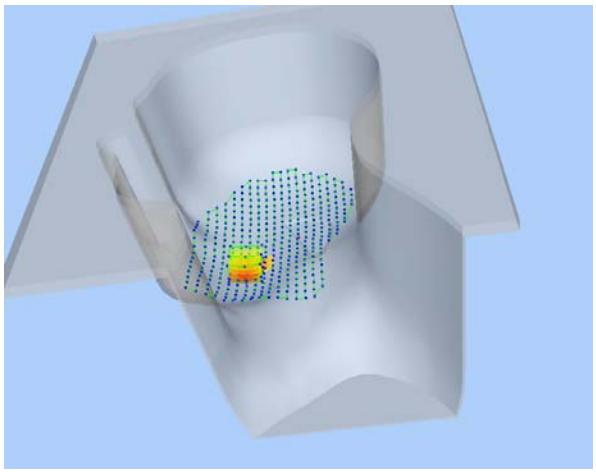
Maximum location: X=-49.00, Y=-45.00

SAR Peak: 0.30 W/kg

SAR 10g (W/Kg)	0.193716
SAR 1g (W/Kg)	0.246335

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.2985	0.2564	0.2127	0.1775	0.1492



3D screen shot	Hot spot position
	

MEASUREMENT 11

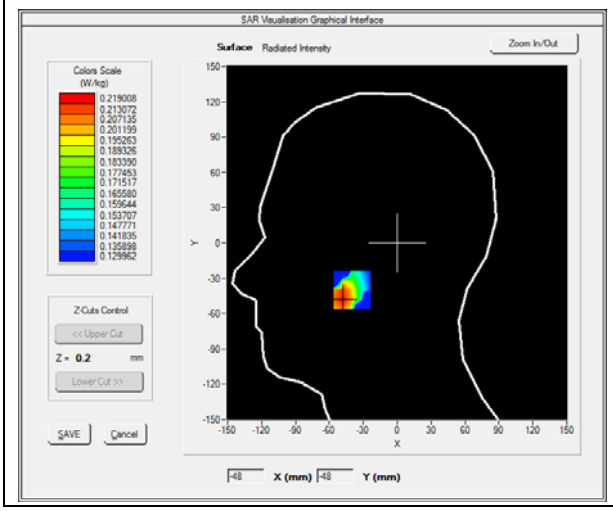
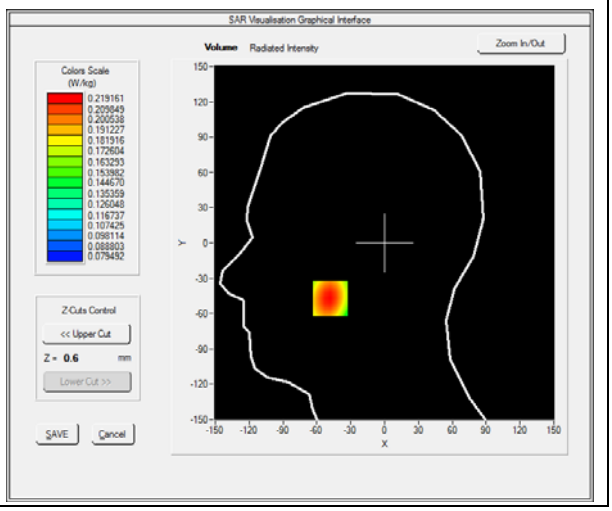
Type: Phone measurement (Complete)
Date of measurement: 2022-04-15
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE Band 12
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	704.000000
Relative Permittivity (real part)	40.312941
Conductivity (S/m)	0.871023
Power Variation (%)	2.924515
Ambient Temperature	21.1
Liquid Temperature	21.2

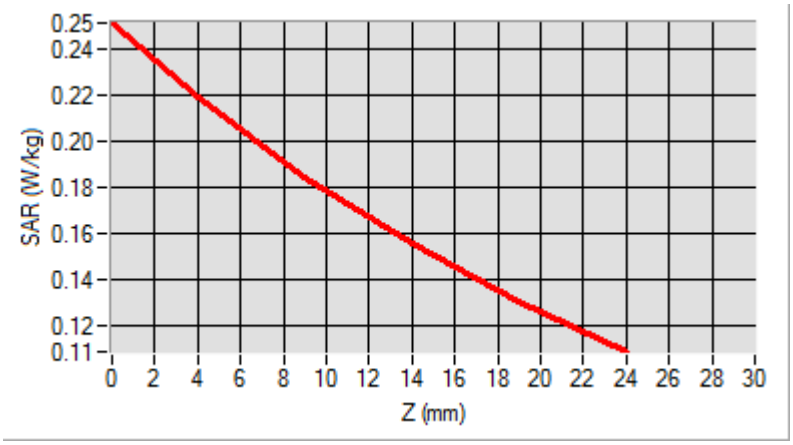
SURFACE SAR	VOLUME SAR
	

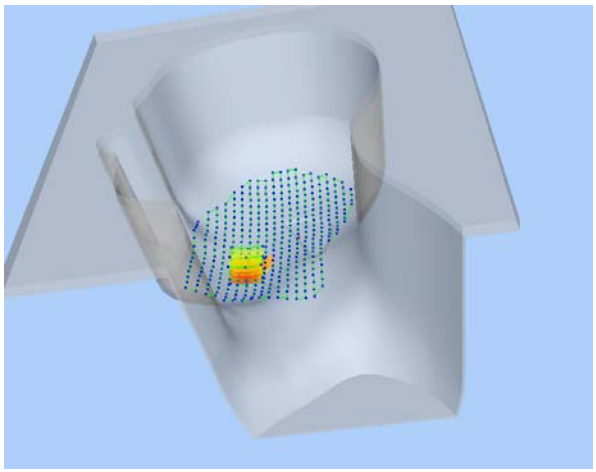
Maximum location: X=-48.00, Y=-47.00

SAR Peak: 0.25 W/kg

SAR 10g (W/Kg)	0.171157
SAR 1g (W/Kg)	0.215651

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.2513	0.2192	0.1844	0.1551	0.1302



3D screen shot	Hot spot position
	

MEASUREMENT 12

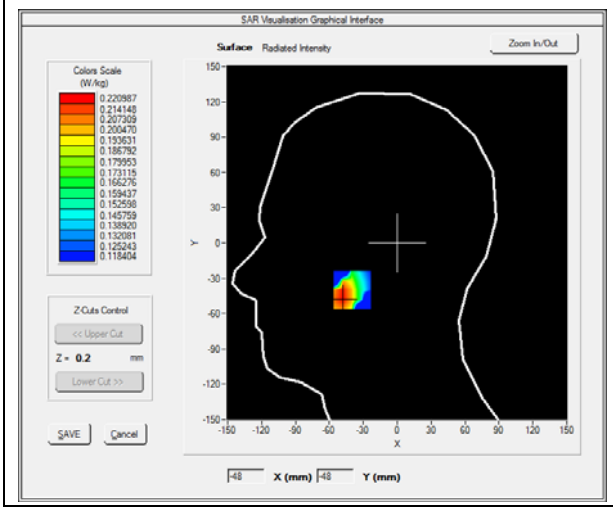
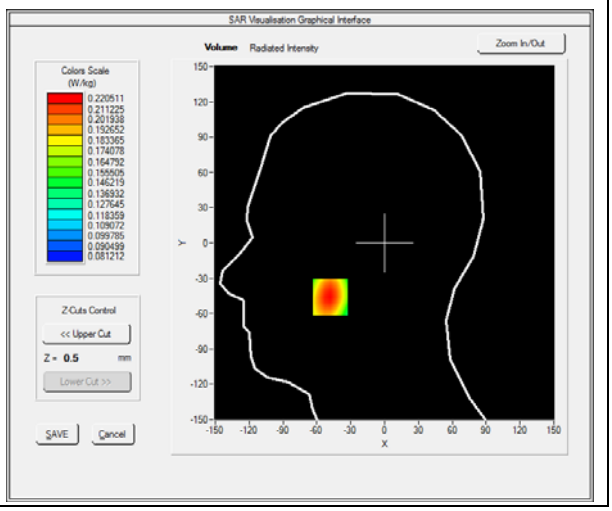
Type: Phone measurement (Complete)
Date of measurement: 2022-04-15
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE Band 13
Channels	QPSK, 10MHz, 1RB, Middle
Signal	Duty Cycle 1:1

B. SAR Measurement Results

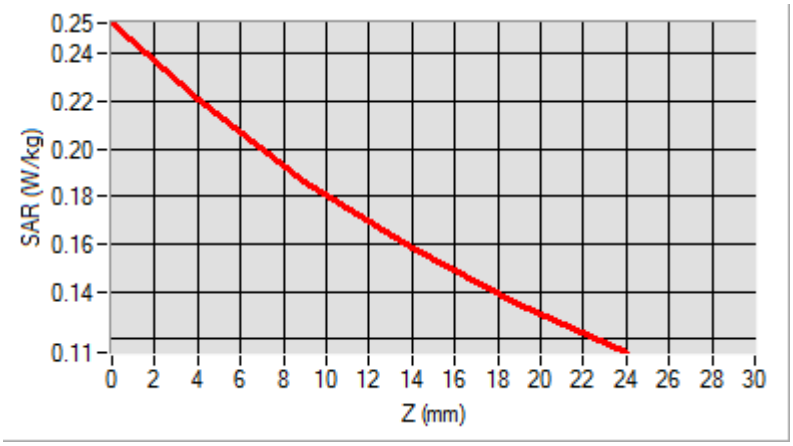
Frequency (MHz)	782.000000
Relative Permittivity (real part)	40.312445
Conductivity (S/m)	0.872457
Power Variation (%)	1.904535
Ambient Temperature	21.1
Liquid Temperature	21.2

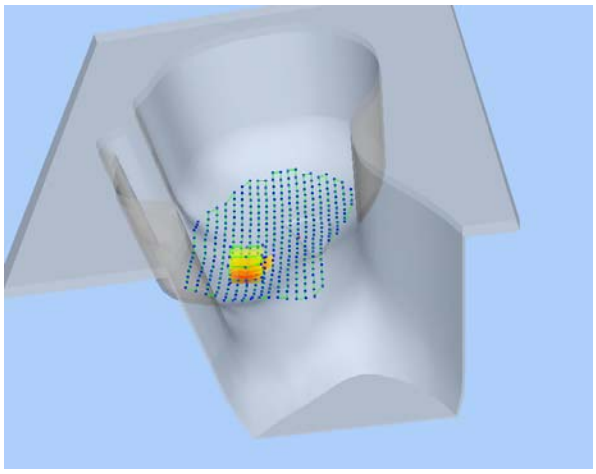
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-48.00, Y=-46.00
SAR Peak: 0.25 W/kg

SAR 10g (W/Kg)	0.172588
SAR 1g (W/Kg)	0.216709

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.2529	0.2205	0.1862	0.1580	0.1347



3D screen shot	Hot spot position
	

MEASUREMENT 13

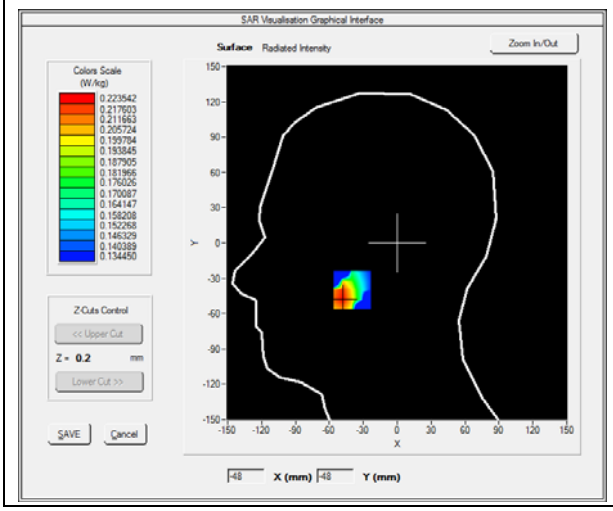
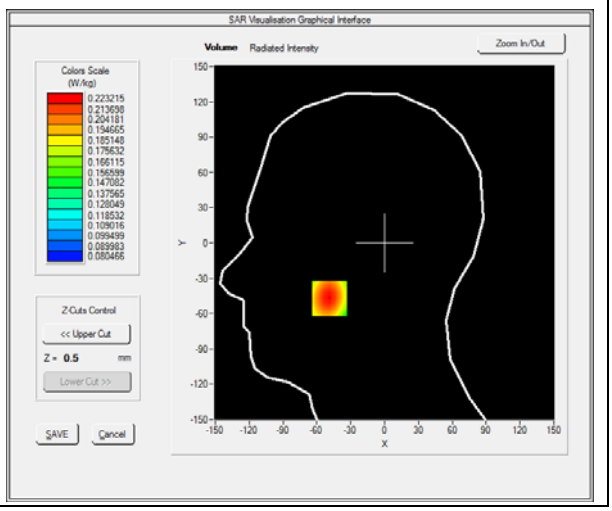
Type: Phone measurement (Complete)
Date of measurement: 2022-04-15
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE Band 17
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

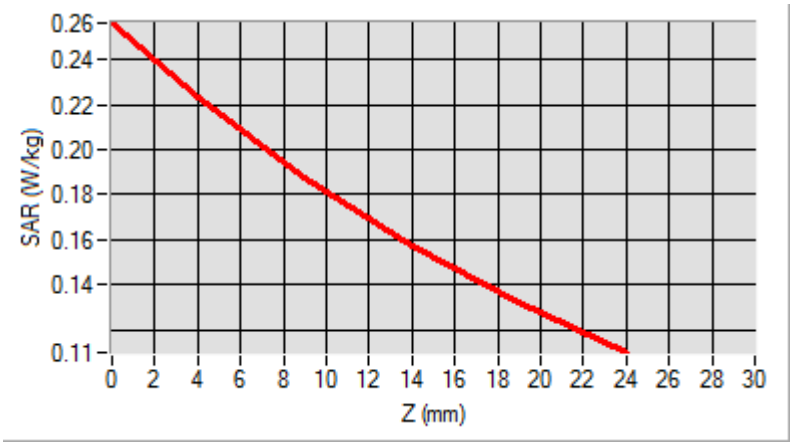
Frequency (MHz)	709.000000
Relative Permittivity (real part)	40.311866
Conductivity (S/m)	0.870645
Power Variation (%)	-1.480512
Ambient Temperature	21.1
Liquid Temperature	21.2

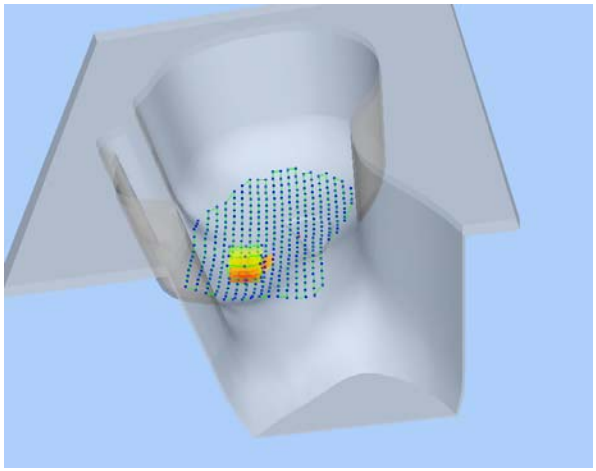
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-49.00, Y=-47.00
SAR Peak: 0.26 W/kg

SAR 10g (W/Kg)	0.174205
SAR 1g (W/Kg)	0.219441

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.2561	0.2232	0.1877	0.1577	0.1324



3D screen shot	Hot spot position
	

MEASUREMENT 14

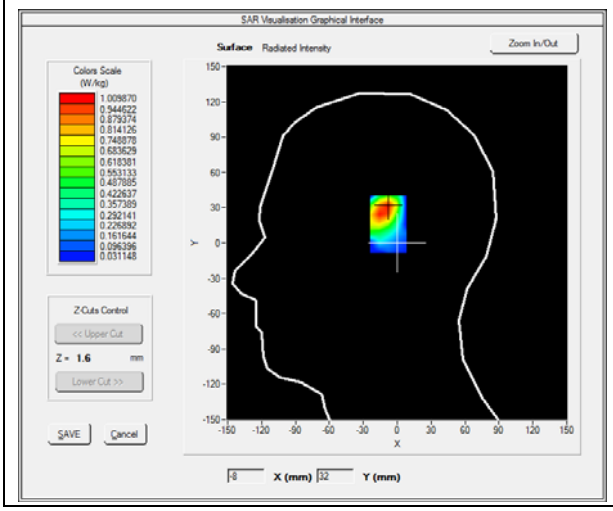
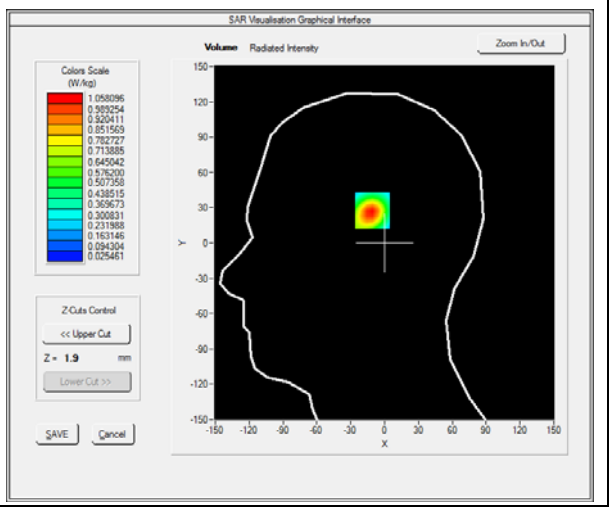
Type: Phone measurement (Complete)
Date of measurement: 2022-04-18
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE Band 25
Channels	QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

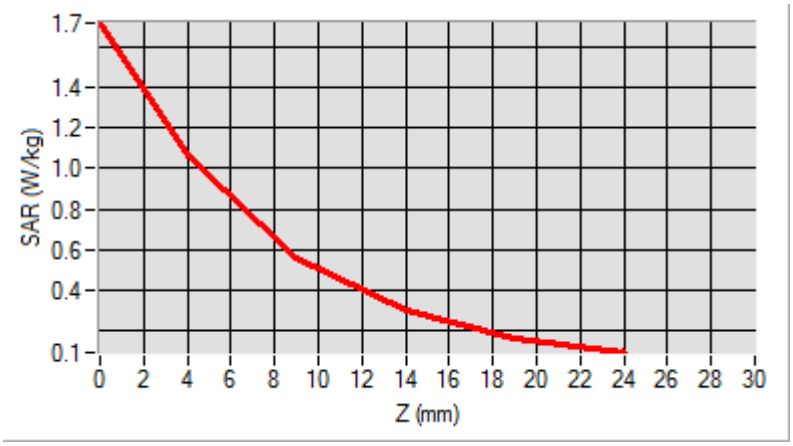
Frequency (MHz)	1860.000000
Relative Permittivity (real part)	39.588631
Conductivity (S/m)	1.383625
Power Variation (%)	1.080251
Ambient Temperature	21.1
Liquid Temperature	21.2

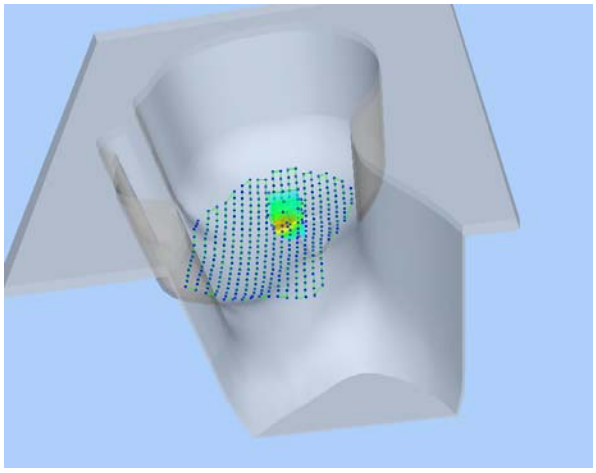
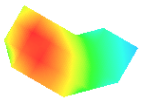
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-10.00, Y=29.00
SAR Peak: 1.73 W/kg

SAR 10g (W/Kg)	0.104430
SAR 1g (W/Kg)	0.369250

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	1.7155	1.0581	0.5593	0.2972	0.1675



3D screen shot	Hot spot position
	

MEASUREMENT 15

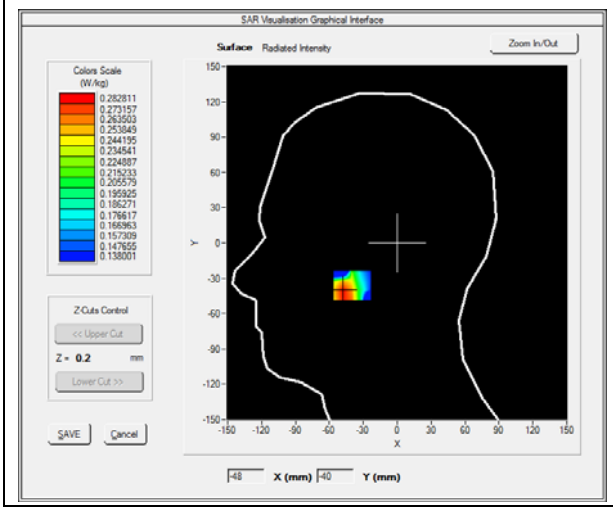
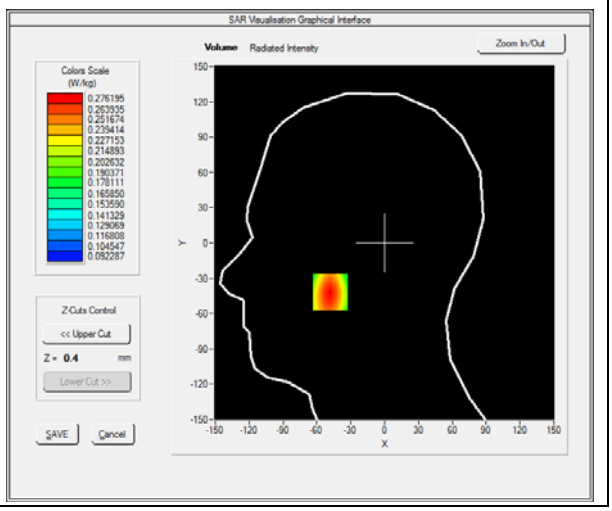
Type: Phone measurement (Complete)
Date of measurement: 2022-04-15
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE Band 26(814-824MHz)
Channels	QPSK, 10MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	819.000000
Relative Permittivity (real part)	42.161512
Conductivity (S/m)	0.884026
Power Variation (%)	1.180051
Ambient Temperature	21.1
Liquid Temperature	21.2

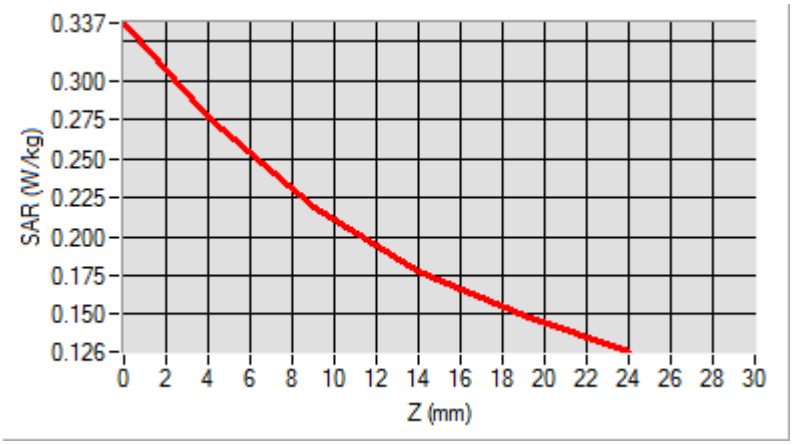
SURFACE SAR	VOLUME SAR
	

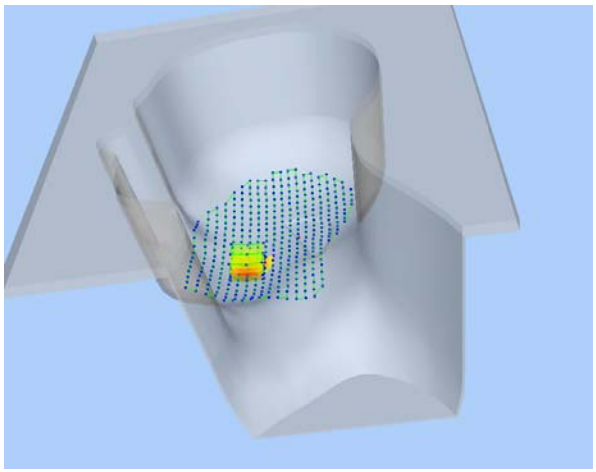
Maximum location: X=-48.00, Y=-42.00

SAR Peak: 0.34 W/kg

SAR 10g (W/Kg)	0.206886
SAR 1g (W/Kg)	0.270352

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3368	0.2762	0.2185	0.1776	0.1488



3D screen shot	Hot spot position
	

MEASUREMENT 16

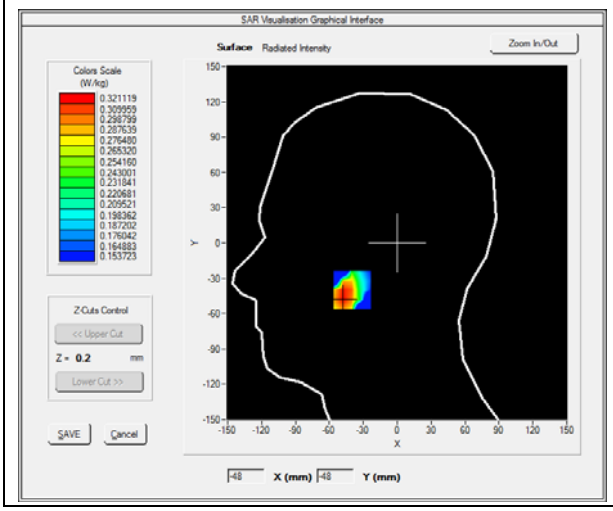
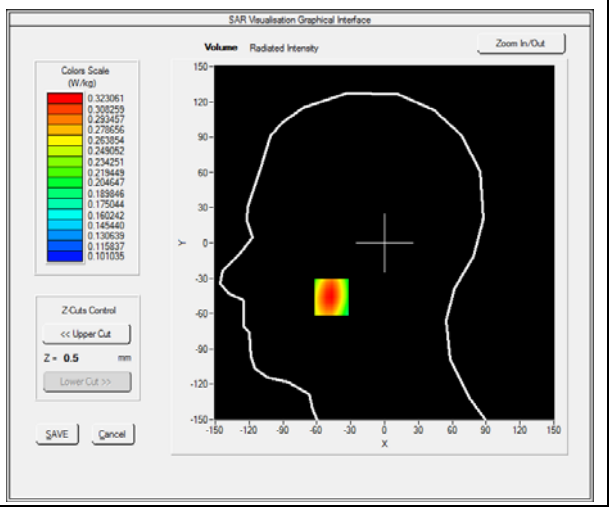
Type: Phone measurement (Complete)
Date of measurement: 2022-04-15
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Right head
Device Position	Cheek
Band	LTE Band 26(824-849MHz)
Channels	QPSK, 15MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	831.0000000
Relative Permittivity (real part)	42.160754
Conductivity (S/m)	0.881529
Power Variation (%)	1.251642
Ambient Temperature	21.1
Liquid Temperature	21.2

SURFACE SAR	**VOLUME SAR**
	

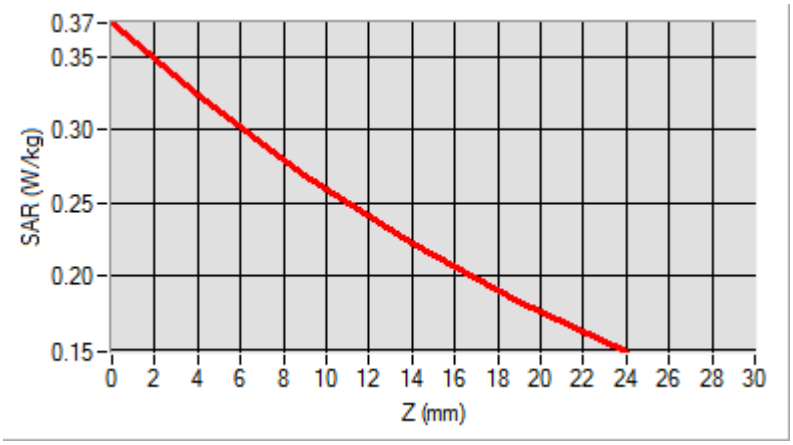
Maximum location: X=-47.00, Y=-46.00

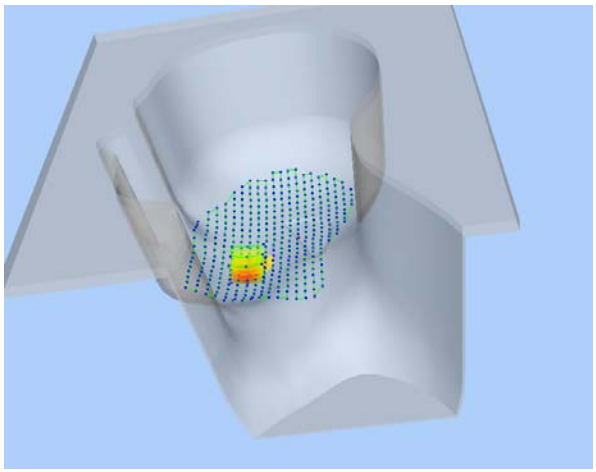
SAR Peak: 0.37 W/kg

SAR 10g (W/Kg)	**0.244583**

SAR 1g (W/Kg)	0.316344

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/Kg)	0.3728	0.3231	0.2688	0.2224	0.1828



3D screen shot	Hot spot position
	

MEASUREMENT 17

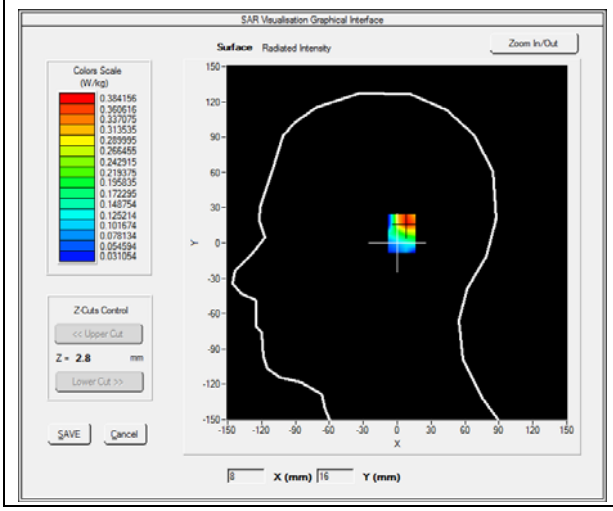
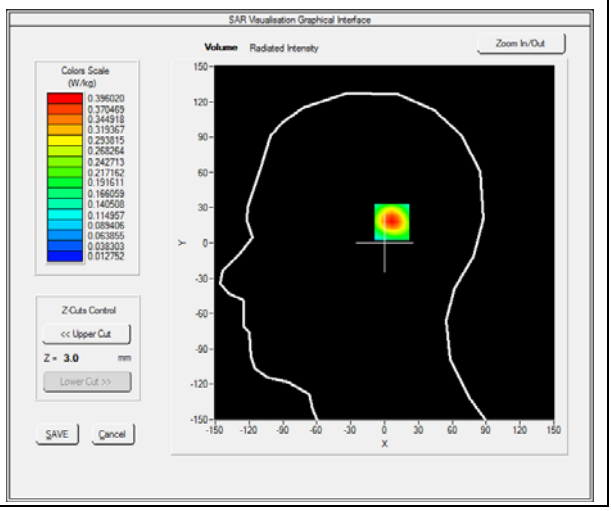
Type: Phone measurement (Complete)
Date of measurement: 2022-04-21
Measurement duration: 12 minutes 3 seconds

A. Experimental conditions

Area Scan	sam_direct_droit2_surf8mm.txt
Phantom	Left head
Device Position	Cheek
Band	LTE Band 41
Channels	QPSK, 20MHz, 1RB, Low
Signal	Duty Cycle 1:1

B. SAR Measurement Results

Frequency (MHz)	2506.000000
Relative Permittivity (real part)	39.650561
Conductivity (S/m)	1.931730
Power Variation (%)	1.520541
Ambient Temperature	21.1
Liquid Temperature	21.2

SURFACE SAR	VOLUME SAR
	

Maximum location: X=9.00, Y=18.00
SAR Peak: 0.69 W/kg