TEST REPORT

Applicant:	Janam Technologies LLC
Address:	999 South Oyster Bay Rd Suite 409 Bethpage, NY 11714
Equipment Type:	Mobile Computer
Model Name:	XT4
Brand Name:	Janam
FCC ID:	UTWXT4WA
Test Standard:	FCC 47 CFR Part 2.1093 (refer to section 3.1)
Maximum SAR:	Body (1 g@10mm): 1.14 W/kg Extremity (10 g@0mm): 2.12 W/kg
Sample Arrival Date:	Nov. 15, 2024
Test Date:	Nov. 20, 2024 - Feb. 22, 2025
Date of Issue:	Apr. 24, 2025

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Zhang Jiwei **Checked by:** Xu Rui **Approved by:** Tolan Tu

(Testing Director)

Revision History

Version	Issue Date	Revisions Content
Rev. 01	Apr. 24, 2025	Initial Issue

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1 GENERAL INFORMATION

1.1 Test Laboratory

Name	Shenzhen BALUN Technology Co., Ltd.
Address	Block B, 1/F, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
Phone Number	+86 755 6685 0100

1.2 Test Location

Name	Shenzhen BALUN Technology Co., Ltd.
Location	☐ Block B, 1/F, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
	☑ 1/F, Building B, Ganghongji High-tech Intelligent Industrial Park, No. 1008, Songbai Road, Yangguang Community, Xili Sub-district, Nanshan District, Shenzhen, Guangdong Province, P. R. China
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196.

1.3 Test Environment Condition

Ambient Temperature	18℃ to 25℃
Ambient Relative Humidity	30% to 70%

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	Janam Technologies LLC
Address	999 South Oyster Bay Rd Suite 409 Bethpage, NY 11714

2.2 Manufacturer Information

Manufacturer	Janam Technologies LLC
Address	999 South Oyster Bay Rd Suite 409 Bethpage, NY 11714

2.3 General Description for Equipment under Test (EUT)

EUT Name	Mobile Computer
Model Name Under Test	XT4
Series Model Name	N/A
Description of Model name differentiation	N/A
Hardware Version	QDC537
Software Version	XT4_CN_XX_WE__DS__R01_D_250109_01
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Ancillary Equipment

Ancillary Equipment 1	Battery	
	Brand Name	JANAM
	Model No.	BAT-XT4
	Serial No.	N/A
	Capacity	5200 mAh
	Rated Voltage	3.84 V
	Limit Charge Voltage	4.45 V
	Manufacturer	Jiade Energy Technology (Zhuhai) Co., Ltd.
	Manufacturer Address	#1 Building No.9 The 7th Dingwan Road Sanzao Town Jinwan District Zhuhai

2.5 Technical Information

Network and Wireless connectivity	2G Network GPRS/EDGE 850/1900 3G Network WCDMA/HSDPA/HSUPA Band 2/4/5 4G Network FDD LTE Band 2/4/5/7/12/13/14/17/25/26/66/71 TDD LTE Band 38/41/42/43/48 5G Network SA: NR n2/n5/n7/n12/n13/n14/n25/n26/n38/n41/n48/n66/n71/n77/n78 NSA(EN-DC): DC_2A_n5A, DC_2A_n41A, DC_2A_n66A, DC_2A_n71A, DC_2A_n78A, DC_5A_n2A, DC_5A_n7A, DC_5A_n48A, DC_5A_n66A, DC_5A_n78A, DC_7A_n5A, DC_7A_n66A, DC_7A_n77A, DC_7A_n78A, DC_12A_n2A, DC_12A_n25A, DC_12A_n66A, DC_13A_n2A, DC_13A_n48A, DC_13A_n66A, DC_14A_n2A, DC_14A_n66A, DC_25A_n41A, DC_26A_n41A, DC_26A_n78A, DC_48A_n5A, DC_48A_n66A, DC_66A_n2A, DC_66A_n5A, DC_66A_n7A, DC_66A_n25A, DC_66A_n41A, DC_66A_n48A, DC_66A_n71A, DC_66A_n78A Bluetooth (BR+EDR+BLE) WIFI 802.11a, 802.11b, 802.11g, 802.11n(HT20/40), 802.11ac(VHT20/40/80/160) and 802.11ax(HE20/40/80/160) GPS, GLONASS, Galileo, BDS, NFC
Note: The EUT is a Mobile Computer, which supports dual SIM card under the same transceiver. Each SIM supports GSM, WCDMA, LTE and NR, and both SIM share the same transmitting electro circuit, NV parameters, so only SIM1 was tested in this report.	

The requirement for the following technical information of the EUT was tested in this report:

Operating Mode	GSM, WCDMA, LTE, NR, WIFI, Bluetooth, NFC		
Frequency Range	GSM 850	TX: 824 ~ 849 MHz	RX: 869 ~ 894 MHz
	GSM 1900	TX: 1850 ~ 1910 MHz	RX: 1930 ~ 1990 MHz
	WCDMA Band 2	TX: 1850 ~ 1910 MHz	RX: 1930 ~ 1990 MHz
	WCDMA Band 4	TX: 1710 ~ 1755 MHz	RX: 2110 ~ 2155 MHz
	WCDMA Band 5	TX: 824 ~ 849 MHz	RX: 869 ~ 894 MHz
	LTE Band 2	TX: 1850 ~ 1910 MHz	RX: 1930 ~ 1990 MHz
	LTE Band 4	TX: 1710 ~ 1755 MHz	RX: 2110 ~ 2155 MHz
	LTE Band 5	TX: 824 ~ 849 MHz	RX: 869 ~ 894 MHz
	LTE Band 7	TX: 2500 ~ 2570 MHz	RX: 2620 ~ 2690 MHz
	LTE Band 12	TX: 699 ~ 716 MHz	RX: 729 ~ 746 MHz
	LTE Band 13	TX: 777 ~ 787 MHz	RX: 746 ~ 756 MHz
	LTE Band 14	TX: 788 ~ 798 MHz	RX: 758 ~ 768 MHz
	LTE Band 17	TX: 704 ~ 716 MHz	RX: 734 ~ 746 MHz
	LTE Band 25	TX: 1850 ~ 1915 MHz	RX: 1930 ~ 1995 MHz
	LTE Band 26	TX: 814 ~ 849 MHz	RX: 859 ~ 894 MHz
	LTE Band 38	TX: 2570 ~ 2620 MHz	RX: 2570 ~ 2620 MHz

	LTE Band 41	TX: 2496 ~ 2690 MHz	RX: 2496 ~ 2690 MHz
	LTE Band 42	TX: 3450 ~ 3550 MHz	RX: 3450 ~ 3550 MHz
	LTE Band 43	TX: 3700 ~ 3800 MHz	RX: 3700 ~ 3800 MHz
	LTE Band 48	TX: 3550 ~ 3700 MHz	RX: 3550 ~ 3700 MHz
	LTE Band 66	TX: 1710 ~ 1780 MHz	RX: 2110 ~ 2200 MHz
	LTE Band 71	TX: 663 ~ 698 MHz	RX: 617 ~ 652 MHz
	NR n2	TX: 1850 ~ 1910 MHz	RX: 1930 ~ 1990 MHz
	NR n5	TX: 824 ~ 849 MHz	RX: 869 ~ 894 MHz
	NR n7	TX: 2500 ~ 2570 MHz	RX: 2620 ~ 2690 MHz
	NR n12	TX: 699 ~ 716 MHz	RX: 729 ~ 746 MHz
	NR n13	TX: 777 ~ 787 MHz	RX: 746 ~ 756 MHz
	NR n14	TX: 788 ~ 798 MHz	RX: 758 ~ 768 MHz
	NR n25	TX: 1850 ~ 1915 MHz	RX: 1930 ~ 1995 MHz
	NR n26	TX: 814 ~ 849 MHz	RX: 859 ~ 894 MHz
	NR n38	TX: 2570 ~ 2620 MHz	RX: 2570 ~ 2620 MHz
	NR n41	TX: 2496 ~ 2690 MHz	RX: 2496 ~ 2690 MHz
	NR n48	TX: 3550 ~ 3700 MHz	RX: 3550 ~ 3700 MHz
	NR n66	TX: 1710 ~ 1780 MHz	RX: 2110 ~ 2200 MHz
	NR n71	TX: 663 ~ 698 MHz	RX: 617 ~ 652 MHz
	NR n77	TX: 3450 ~ 3550 MHz	RX: 3450 ~ 3550 MHz
		TX: 3550 ~ 3700 MHz	RX: 3550 ~ 3700 MHz
		TX: 3700 ~ 3980 MHz	RX: 3700~ 3980 MHz
	NR n78	TX: 3450 ~ 3550 MHz	RX: 3450 ~ 3550 MHz
		TX: 3550 ~ 3700 MHz	RX: 3550 ~ 3700 MHz
		TX: 3700 ~ 3800 MHz	RX: 3700~ 3980 MHz
	802.11b/g/ n(HT20/HT40)/ ax(HE20/HE40)	2412 ~ 2462 MHz	
	802.11a/ n(HT20/HT40)/ ac(VHT20/VHT40/ VHT80/VHT160)/ ax(HE20/HE40/ HE80/HE160)	5150 ~ 5250 MHz	
		5250 ~ 5350 MHz	
		5470 ~ 5725 MHz	
		5725 ~ 5850 MHz	
		5925 ~ 6425 MHz	
		6425 ~ 6525 MHz	
		6525 ~ 6875 MHz	
		6875 ~ 7125 MHz	
	Bluetooth	2402 ~ 2480 MHz	
	NFC	13.56 MHz	
Antenna Type	WWAN	PIFA Antenna	
	WIFI	PIFA Antenna	
	Bluetooth	PIFA Antenna	
	NFC	Loop Antenna	
DTM	N/A		

Hotspot Function	N/A	
Power Reduction	Support	
Exposure Category	General Population/Uncontrolled exposure	
Product Type	Portable Device	
EUT Type	☒ Production unit	☐ Identical prototype
Note: 1. The device utilizes independent power reduction mechanisms for SAR compliance for the 2/3/4/5G transmitter for near to body exposure conditions. 2. The reduction power details please refer section 8.1.		

3 SUMMARY OF TEST RESULT

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 2.1093	Radiofrequency radiation exposure evaluation: portable devices
2	ANSI/IEEE C95.1-1992	IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz
3	KDB 447498 D04 v01	447498 D04 Interim General RF Exposure Guidance v01
4	KDB 941225 D01 v03r01	3G SAR MEAUREMENT PROCEDURES
5	KDB 941225 D05 v02r05	SAR Evaluation Considerations for LTE Devices
6	KDB 941225 D06 v02r01	SAR EVALUATION PROCEDURES FOR PORTABLE DEVICES WITH WIRELESS ROUTER CAPABILITIES
7	KDB 865664 D01 v01r04	SAR Measurement 100 MHz to 6 GHz
8	KDB 865664 D02 v01r02	RF Exposure Reporting
9	KDB 248227 D01 v02r02	SAR Guidance for IEEE 802.11 (Wi-Fi) Transmitters
10	IEC/IEEE 62209-1528:2020	Measurement procedure for the assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices – Part 1528: Human models, instrumentation, and procedures (Frequency range of 4 MHz to 10 GHz)

3.2 Device Category and SAR Limit

This device belongs to portable device category because its radiating structure is allowed to be used within 20 centimeters of the body of the user.

Limit for General Population/Uncontrolled exposure should be applied for this device, it is 1.6 W/kg as averaged over any 1 gram of tissue.

Table of Exposure Limits:

Body Position	SAR Value (W/Kg)	
	General Population/ Uncontrolled Exposure	Occupational/ ControlledExposure
Whole-Body SAR (averaged over the entire body)	0.08	0.4
Partial-Body SAR (averaged over any 1 gram of tissue)	1.60	8.0
SAR for hands, wrists, feet and ankles (averaged over any 10 grams of tissue)	4.0	20.0

NOTE:

General Population/Uncontrolled Exposure: Locations where there is the exposure of individuals who have no knowledge or control of their exposure. General population/uncontrolled exposure limits are applicable to situations in which the general public may be exposed or in which persons who are exposed as a consequence of their employment may not be made fully aware of the potential for exposure or cannot exercise control over their exposure. Members of the general public would come under this category when exposure is not employment-related; for example, in the case of a wireless transmitter that exposes persons in its vicinity.

Occupational/Controlled Exposure: Locations where there is exposure that may be incurred by persons who are aware of the potential for exposure, In general, occupational/controlled exposure limits are applicable to situations in which persons are exposed as a consequence of their employment, who have been made fully aware of the potential for exposure and can exercise control over their exposure. This exposure category is also applicable when the exposure is of a transient nature due to incidental passage through a location where the exposure levels may be higher than the general population/uncontrolled limits, but the exposed person is fully aware of the potential for exposure and can exercise control over his or her exposure by leaving the area or by some other appropriate means.

3.3 Test Result Summary

3.3.1 Highest SAR

Frequency Band		Maximum Scaled SAR (W/kg)		Maximum Report SAR (W/kg)	
		1g	10g	1g	10g
		Body	Extremity	Body	Extremity
		(Separation 10mm)	(Separation 0mm)	(Separation 10mm)	(Separation 0mm)
PCB	GSM 850	**1.14**	1.56	**1.14**	**2.12**
	GSM 1900	0.81	1.85		
	WCDMA Band 2	0.58	1.17		
	WCDMA Band 4	0.37	0.94		
	WCDMA Band 5	0.33	0.34		
	LTE Band 2	0.38	0.80		
	LTE Band 4	0.80	0.96		
	LTE Band 5	0.34	0.34		
	LTE Band 7	0.78	1.26		
	LTE Band 12	0.20	1.00		
	LTE Band 13	0.23	0.57		
	LTE Band 14	0.19	0.52		
	LTE Band 17	0.21	1.05		
	LTE Band 25	0.40	0.89		
	LTE Band 26	0.31	0.26		
	LTE Band 66	0.80	0.82		
	LTE Band 71	0.48	0.47		
	LTE Band 38	0.37	0.79		
	LTE Band 41	0.67	1.33		
	LTE Band 42	0.51	0.80		
	LTE Band 43	0.54	0.90		
	LTE Band 48	0.55	0.80		
	n2	0.34	0.72		
	n5	0.33	0.33		
	n7	0.69	1.25		
	n12	0.21	0.96		
	n13	0.25	0.65		
	n14	0.22	0.61		
	n25	0.64	0.96		
	n26	0.32	0.43		
	n66	0.59	0.81		
	n71	0.25	0.85		
	n38	0.42	0.89		
	n41	1.01	**2.12**		
	n48	0.66	0.96		

	n77	0.75	1.00		
	n78	0.62	1.00		
DTS	2.4 G	0.16	0.21		
NII	5.3 G	0.19	0.27		
	5.6 G	0.19	0.19		
	5.8 G	0.40	0.27		
	6 G	0.23	0.29		
DSS	DH5	0.09	0.23		
DXX	NFC	0.01	0.01		
Limits (W/kg)		1.60	4.00	1.60	4.00
Test Verdict		Pass			

3.3.2 Highest Simultaneous Transmission SAR Values

Equipment Class	Maximum Scaled SAR	
	1g	10g
	Body	Extremity
	(Separation 10mm)	(Separation 0mm)
PCB	**1.58**	**2.59**
DTS	**1.58**	2.57
NII	**1.58**	**2.59**
DSS	1.50	**2.59**
Limit (W/Kg)	1.60	4.00
Verdict	Pass	

Note: The simultaneous transmission SAR detail please refer to section 13.2.

3.4 Test Uncertainty

According to KDB 865664 D01, when the highest measured 1 g SAR within a frequency band is < 1.5 W/kg, the extensive SAR measurement uncertainty analysis is not required in SAR reports submitted for equipment approval.

The maximum 1 g SAR for the EUT in this report is 1.14 W/kg, which is lower than 1.5 W/kg, so the extensive SAR measurement uncertainty analysis is not required in this report.
The maximum 10 g SAR for the EUT in this report is 2.12 W/kg, which is lower than 3.75 W/kg, so the extensive SAR measurement uncertainty analysis is not required in this report.

4 MEASUREMENT SYSTEM

4.1 Specific Absorption Rate (SAR) Definition

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

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

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

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

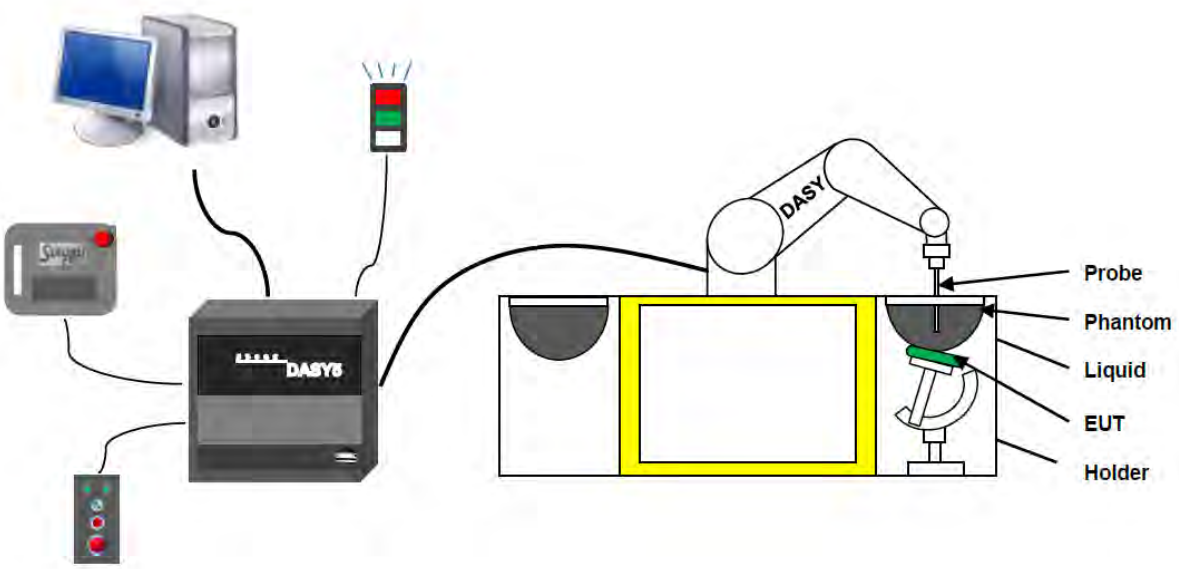
$$\mathbf{SAR} = \frac{\boldsymbol{\sigma}\mathbf{E}^{\mathbf{2}}}{\boldsymbol{\rho}}$$

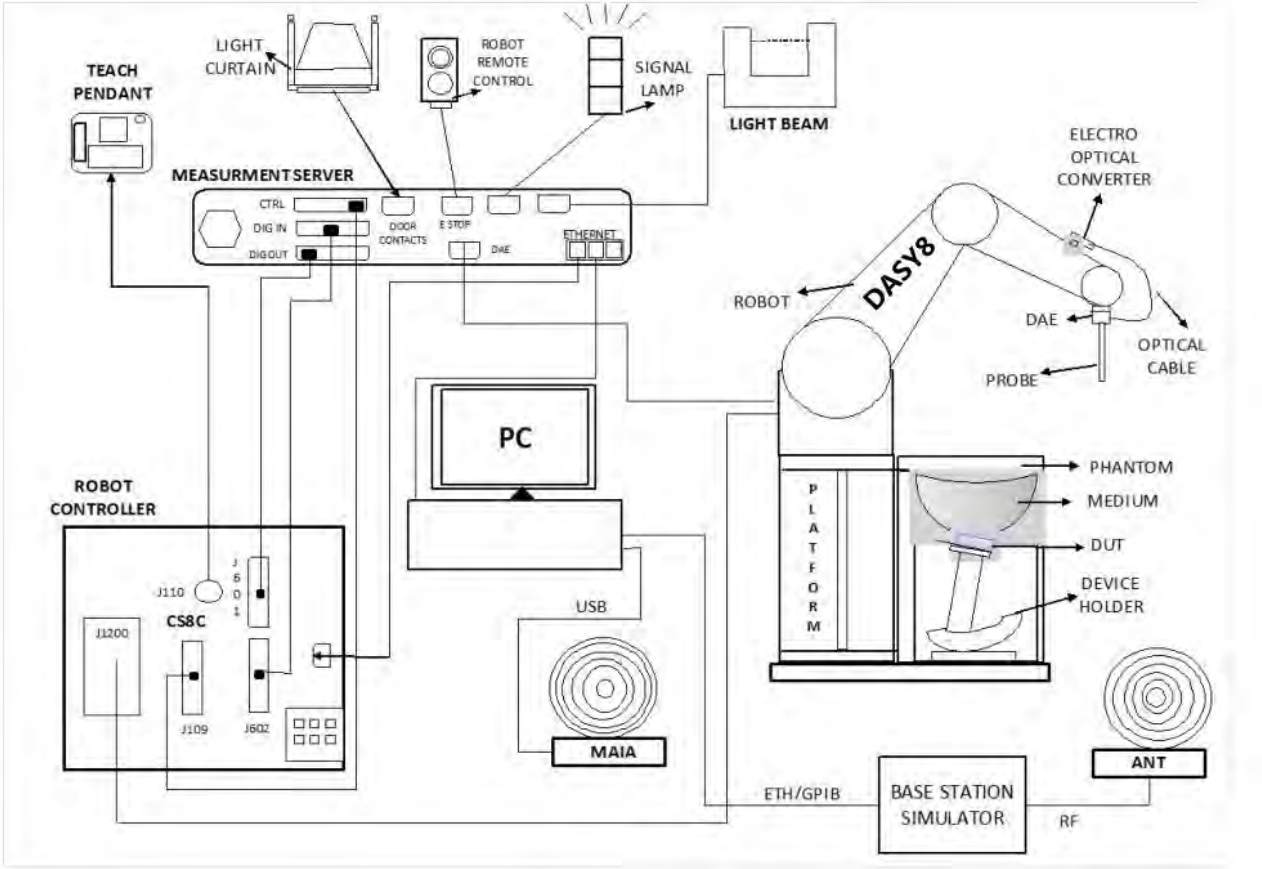
Where: σ is the conductivity of the tissue,

ρis the mass density of the tissue and E is the RMS electrical field strength.

4.2 DASY SAR System

4.2.1 DASY SAR System Diagram





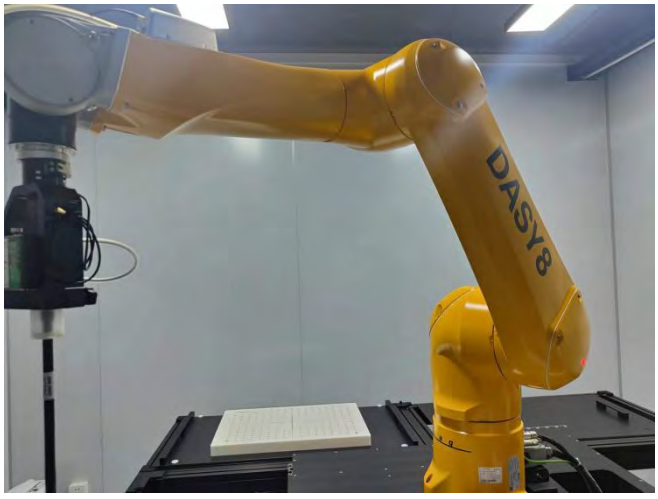
The DASY system for performing compliance tests consists of the following items:

1. A standard high precision 6-axis robot (Stäubli RX family) with controller and software. An arm extension for accommodating the data acquisition electronics (DAE).
2. A dosimetric probe, i.e. an isotropic E-field probe optimized and calibrated for usage in tissue simulating liquid. The probe is equipped with an optical surface detector system.
3. A data acquisition electronic (DAE) which performs the signal amplification, signal multiplexing, AD-conversion, offset measurements, mechanical surface detection, collision detection, etc. The unit is battery powered with standard or rechargeable batteries. The signal is optically transmitted to the EOC.
4. A unit to operate the optical surface detector which is connected to the EOC.
5. The Electro-Optical Coupler (EOC) performs the conversion from the optical into a digital electric signal of the DAE. The EOC is connected to the DASY measurement server.
6. The DASY measurement server, which performs all real-time data evaluation for field measurements and surface detection, controls robot movements and handles safety operation.
7. DASY software and SEMCAD data evaluation software.
8. Remote control with teach panel and additional circuitry for robot safety such as warning lamps, etc.
9. The generic twin phantom enabling the testing of left-hand and right-hand usage.
10. The device holder for handheld mobile phones.
11. Tissue simulating liquid mixed according to the given recipes.
12. System validation dipoles allowing to validate the proper functioning of the system.

4.2.2 Robot

The Dasy SAR system uses the high precision robots. Symmetrical design with triangular core Built-in optical fiber for surface detection system For the 6-axis controller system, Built-in shielding against static charges PEEK enclosure material (resistant to organic solvents). The robot series have many features that are important for our application:

- High precision
  (repeatability ±0.02 mm)
- High reliability
  (industrial design)
- Low maintenance costs
  (virtually maintenance free due to direct drive gears; no belt drives)
- Jerk-free straight movements
  (brush less synchron motors; no stepper motors)
- Low ELF interference
  (motor control _elds shielded via the closed metallic construction shields)



4.2.3 E-Field Probe

The probe is specially designed and calibrated for use in liquids with high permittivities for the measurements the Specific Dosimetric E-Field Probe EX3DV4-SN: 3748 & SN: 7893 & SN: 7510 with following specifications is used.

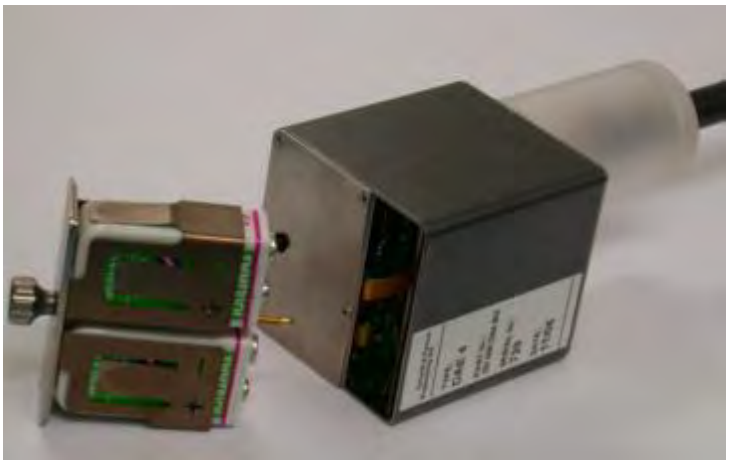
Construction	Symmetrical design with triangular core Built-in optical fiber for surface detection systemBuilt-in shielding against static charges PEEK enclosure material (resistant to organic solvents, e.g., glycolether)
Calibration	ISO/IEC 17025 calibration service available
Frequency	10 MHz to 6 GHz; Linearity: ± 0.2 dB (30 MHz to 6 GHz)
Directivity	± 0.2 dB in HSL (rotation around probe axis) ; ± 0.4 dB in HSL (rotation normal to probe axis)
Dynamic range	5 μW/g to > 100 mW/g; Linearity: ± 0.2 dB
Dimensions	Overall length: 337 mm (Tip: 9 mm) Tip diameter: 2.5 mm (Body: 10 mm) Distance from probe tip to dipole centers: 1.0 mm
Application	General dosimetry up to 3 GHz Compliance tests of mobile phones Fast automatic scanning in arbitrary phantoms (EX3DV4)

E-Field Probe Calibration Process

Probe calibration is realized, in compliance with CENELEC EN 62209-1/-2 and IEEE 1528 std, with CALISAR, Antennessa proprietary calibration system. The calibration is performed with the EN 62209-1/2 annexe technique using reference guide at the five frequencies.

4.2.4 Data Acquisition Electronics

The data acquisition electronics (DAE) consist of a highly sensitive electrometer-grade preamplifier with auto-zeroing, a channel and gain-switching multiplexer, a fast 16 bit AD-converte and a command decoder with a control logic unit. Transmission to the measurement server is accomplished through an optical downlink for data and status information, as well as an optical uplink for commands and the clock.



- Input Impedance: 200MOhm
- The Inputs: Symmetrical and Floating
- Commom Mode Rejection: Above 80dB

4.2.5 Phantoms

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.

- Left hand
- Right hand
- Flat phantom

Photo of Phantom SN 1576

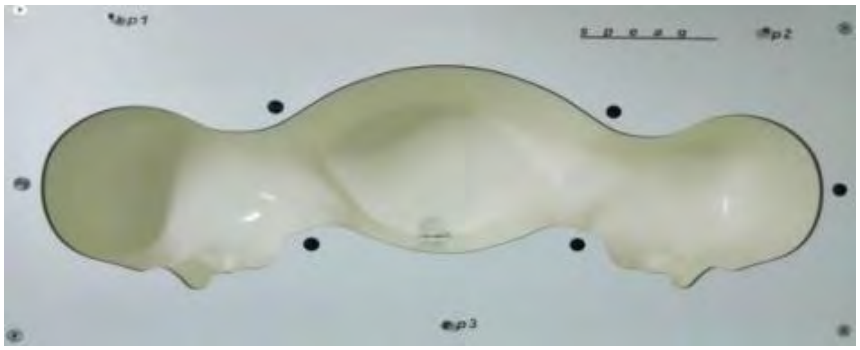
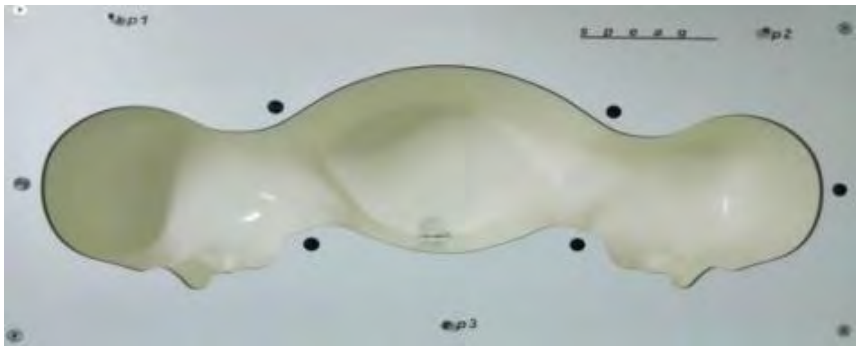


Photo of Phantom SN 1859



Serial Number	Material	Length	Height
SN 1576 SAM1	Vinylester, glass fiber reinforced	1000	500
SN 1859 SAM2	Vinylester, glass fiber reinforced	1000	500

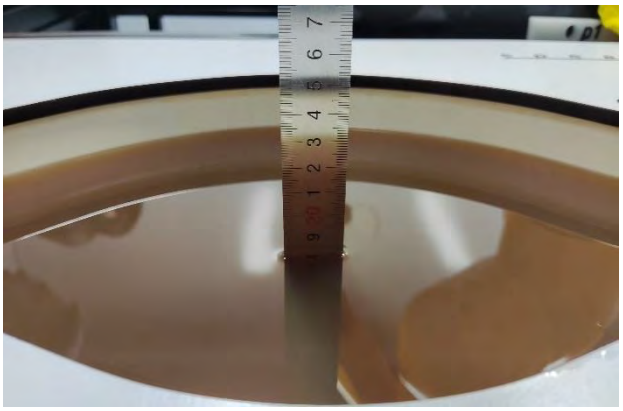
4.2.6 Device Holder

The DASY5 device holder has two scales for device rotation (with respect to the body axis) and the device inclination (with respect to the line between the ear openings). The plane between the ear openings and the mouth tip has a rotation angle of 65°. The bottom plate contains three pair of bolts for locking the device holder. The device holder positions are adjusted to the standard measurement positions in the three sections. This device holder is used for standard mobile phones or PDA"s only. If necessary an additional support of polystyrene material is used. Larger DUT"s (e.g. notebooks) cannot be tested using this device holder. Instead a support of bigger polystyrene cubes and thin polystyrene plates is used to position the DUT in all relevant positions to find and measure spots with maximum SAR values. Therefore those devices are normally only tested at the flat part of the SAM.

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

4.2.7 Simulating Liquid

For SAR measurement of the field distribution inside the phantom, the phantom must be filled with homogeneous tissue simulating liquid to a depth of at least 15 cm. 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. The nominal dielectric values of the tissue simulating liquids in the phantom and the tolerance of 5%.

Head Liquid Depth	Body Liquid Depth
	

The following table gives the recipes for tissue simulating liquid.

TSL	Manufacturer / Model	Freq Range (MHz)	Main Ingredients
Head WideBand	SPEAG HBBL600-10000V6	600-10000	Ethanediol, Sodium petroleum sulfonate, Hexylene Glycol / 2-Methyl-pentane-2.4-diol, Alkoxylated alcohol

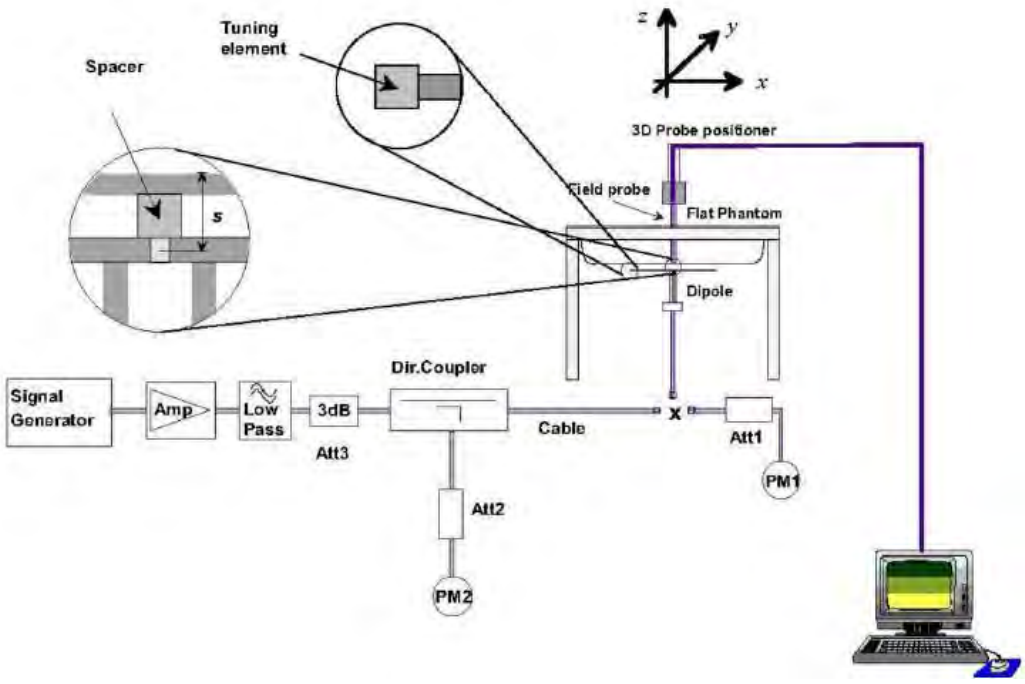
5 SYSTEM VERIFICATION

5.1 Purpose of System 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.

5.2 System Check 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 that comes from a signal generator. 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. The equipment setup is shown below:



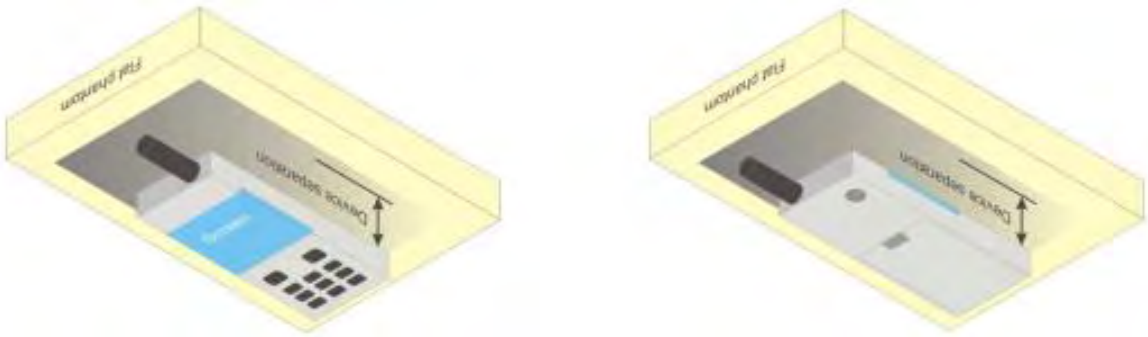
6 TEST POSITION CONFIGURATIONS

6.1 Body-worn Position Conditions

Body-worn accessory exposure is typically related to voice mode operations when handsets are carried in body-worn accessories. The body-worn accessory procedures in KDB 447498 are used to test for body-worn accessory SAR compliance, without a headset connected to it. This enables the test results for such configuration to be compatible with that required for hotspot mode when the body-worn accessory test separation distance is greater than or equal to that required for hotspot mode. When the reported SAR for a body-worn accessory.

Body-worn accessories that do not contain metallic or conductive components may be tested according to worst-case exposure configurations, typically according to the smallest test separation distance required for the group of body-worn accessories with similar operating and exposure characteristics. All body-worn accessories containing metallic components are tested in conjunction with the host device.

Body-worn accessory SAR compliance is based on a single minimum test separation distance for all wireless and operating modes applicable to each body-worn accessory used by the host, and according to the relevant voice and/or data mode transmissions and operations. If a body-worn accessory supports voice only operations in its normal and expected use conditions, testing of data mode for body-worn compliance is not required. A conservative minimum test separation distance for supporting off-the-shelf body-worn accessories that may be acquired by users of consumer handsets is used to test for body-worn accessory SAR compliance. This distance is determined by the handset manufacturer, according to the requirements of Supplement C 01-01. Devices that are designed to operate on the body of users using lanyards and straps, or without requiring additional body-worn accessories, will be tested using a conservative minimum test separation distance <= 5 mm to support compliance.



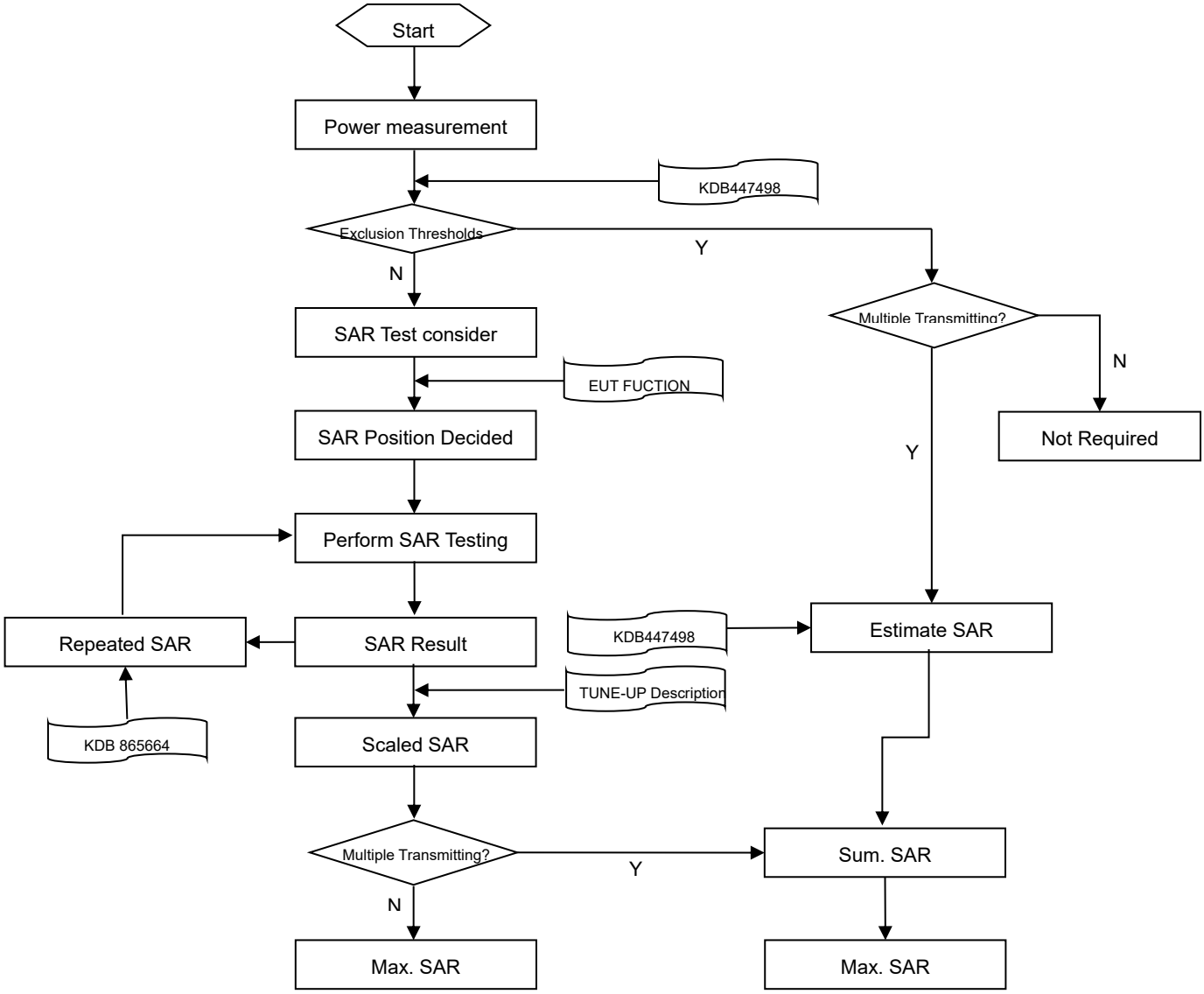
6.2 Product Specific 10g Exposure Consideration

According with FCC KDB 648474 D04, for smart phones with a display diagonal dimension > 15.0 cm or an overall diagonal dimension > 16.0 cm that provide similar mobile web access and multimedia support found in mini-tablets or UMPC mini-tablets that support voice calls next to the ear, unless it is confirmed otherwise through KDB inquiries, the following phablet procedures should be applied to evaluate SAR compliance for each applicable wireless modes and frequency band. Devices marketed as phablets, regardless of form factors and operating characteristics must be tested as a phablet to determine SAR compliance;

The UMPC mini-tablet procedures must also be applied to test the SAR of all surfaces and edges with an antenna located at $\leqslant$ 25 mm from that surface or edge, in direct contact with a flat phantom, for 10-g extremity SAR according to the body-equivalent tissue dielectric parameters in KDB 865664 to address interactive hand use exposure conditions. The UMPC mini-tablet 1-g SAR at 5 mm is not required. When hotspot mode applies, 10-g extremity SAR is required only for the surfaces and edges with hotspot mode 1-g reported SAR > 1.2 W/kg.

7 MEASUREMENT PROCEDURE

7.1 Measurement Process Diagram



7.2 SAR Scan General Requirement

Probe boundary effect error compensation is required for measurements with the probe tip closer than half a probe tip diameter to the phantom surface. Boththe probe tip diameter and sensor offset distance must satisfy measurement protocols; to ensure probe boundary effect errors are minimized and the higher fields closest to the phantom surface can be correctly measured and extrapolated to the phantom surface for computing 1 g SAR. Tolerances of the post-processing algorithms must be verified by the test laboratory for the scan resolutions used in the SAR measurements, according to the reference distribution functions specified in IEEE Std 1528-2013.

<table>
<tr><th colspan="3"></th><th>≤3GHz</th><th>>3GHz</th></tr>
<tr><td colspan="3">Maximum distance from closest measurement point (geometric center of probe sensors) to phantom surface</td><td>5±1 mm</td><td>½·δ·ln(2)±0.5 mm</td></tr>
<tr><td colspan="3">Maximum probe angle from probe axis to phantom surface normal at the measurement location</td><td>30°±1°</td><td>20°±1°</td></tr>
<tr><td colspan="3" rowspan="2">Maximum area scan spatial resolution: Δx Area , Δy Area</td><td>≤ 2 GHz: ≤ 15 mm
2 – 3 GHz: ≤ 12 mm</td><td>3–4 GHz: ≤ 12 mm
4 – 6 GHz: ≤ 10 mm</td></tr>
<tr><td colspan="2">When the x or y dimension of the test device, in the measurement plane orientation, is smaller than the above, the measurement resolution must be ≤ the corresponding x or y dimension of the test device with at least one measurement point on the test device.</td></tr>
<tr><td colspan="3">Maximum zoom scan spatial resolution: Δx Zoom , Δy Zoom</td><td>≤ 2 GHz: ≤ 8 mm
2 –3 GHz: ≤ 5 mm*</td><td>3–4 GHz: ≤ 5 mm*
4 – 6 GHz: ≤ 4 mm*</td></tr>
<tr><td rowspan="7">Maximum zoom scan spatial resolution, normal to phantom surface</td><td colspan="2" rowspan="3">uniform grid: Δz Zoom (n)</td><td rowspan="3">≤ 5 mm</td><td>3–4 GHz: ≤ 4 mm</td></tr>
<tr><td>4–5 GHz: ≤ 3 mm</td></tr>
<tr><td>5–6 GHz: ≤ 2 mm</td></tr>
<tr><td rowspan="4">graded grid</td><td rowspan="3">Δz Zoom (1): between 1st two points closest to phantom surface</td><td rowspan="3">≤ 4 mm</td><td>3–4 GHz: ≤ 3 mm</td></tr>
<tr><td>4–5 GHz: ≤ 2.5 mm</td></tr>
<tr><td>5–6 GHz: ≤ 2 mm</td></tr>
<tr><td>Δz Zoom (n>1): between subsequent points</td><td colspan="2">≤ 1.5·Δz Zoom (n-1)</td></tr>
<tr><td rowspan="3">Minimum zoom scan volume</td><td colspan="2" rowspan="3">x, y, z</td><td rowspan="3">≥30 mm</td><td>3–4 GHz: ≥ 28 mm</td></tr>
<tr><td>4–5 GHz: ≥ 25 mm</td></tr>
<tr><td>5–6 GHz: ≥ 22 mm</td></tr>
<tr><td colspan="5">Note:
1. δ is the penetration depth of a plane-wave at normal incidence to the tissue medium; see draft standard IEEE P1528-2011 for details.
2. * When zoom scan is required and the reported SAR from the area scan based 1 g SAR estimation procedures of KDB 447498 is ≤ 1.4 W/kg, ≤ 8 mm, ≤ 7 mm and ≤ 5 mm zoom scan resolution may be applied, respectively, for 2 GHz to 3GHz, 3 GHz to 4 GHz and 4 GHz to 6 GHz.</td></tr>
</table>

7.3 Measurement Procedure

The following steps are used for each test position

a. Establish a call with the maximum output power with a base station simulator. The connection between the mobile and the base station simulator is established via air interface
b. Measurement of the local E-field value at a fixed location. This value serves as a reference value for calculating a possible power drift.
c. Measurement of the SAR distribution with a grid of 8 to 16mm * 8 to16 mm and a constant distance to the inner surface of the phantom. Since the sensors cannot directly measure at the inner phantom surface, the values between the sensors and the inner phantom surface are extrapolated. With these values the area of the maximum SAR is calculated by an interpolation scheme.
d. Around this point, a cube of 30 * 30 * 30 mm or 32 * 32 *32 mm is assessed by measuring 5 or 8 * 5 or 8*4 or 5 mm. With these data, the peak spatial-average SAR value can be calculated.

7.4 Area & Zoom Scan Procedure

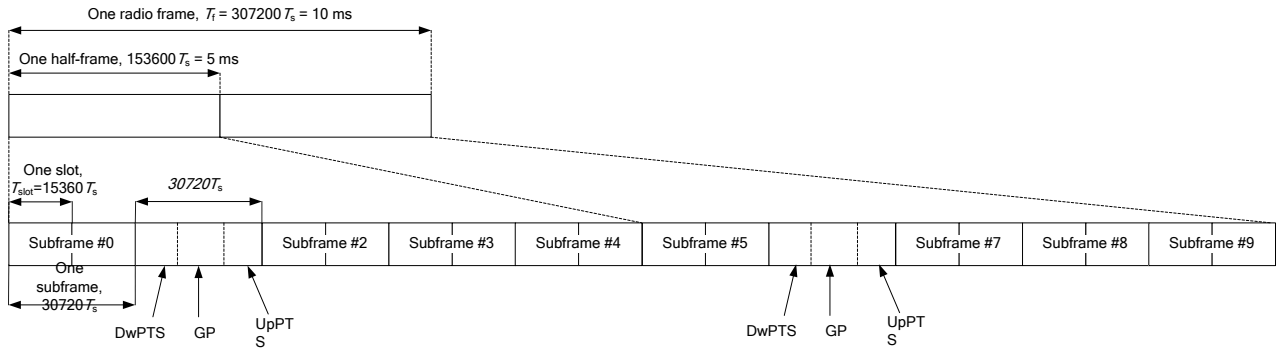
First Area Scan is used to locate the approximate location(s) of the local peak SAR value(s). The measurement grid within an Area Scan is defined by the grid extent, grid step size and grid offset. Next, in order to determine the EM field distribution in a three-dimensional spatial extension, Zoom Scan is required. The Zoom Scan is performed around the highest E-field value to determine the averaged SAR-distribution over 10 g. Area scan and zoom scan resolution setting follows KDB 865664 D01v01r04 quoted below.

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

7.5 LTE (TDD) Considerations

During TDD-LTE SAR testing, the EUT was commanded to transmit on maximum output power and maximum transmitting bandwidth. The uplink and downlink slot configuration as below in one radio frame.

According to 3GPP Per 3GPP TS 36.211. Each radio frame of length (Tf=307200*TS =10ms) of two half-frames of length (153600*TS =5ms). Each half-frame consists of five sub-frames of length (30720*TS =1ms)



And the special sub-frame with the three fields DwPTS, GP and UpPTS.

The length of DwPTS and UpPTS is given by below table subject to the total length of DwPTS, GP and UpPTS being equal to 30720*T_S =1ms.

Configuration of special sub-frame (lengths of DwPTS/GP/UpPTS)

Special sub-frame configuration	Normal cyclic prefix in downlink			Extended cyclic prefix in downlink		
	DwPTS	UpPTS		DwPTS	UpPTS	
		Normal cyclic prefix in uplink	Extended cyclic prefix in uplink		Normal cyclic prefix in uplink	Extended cyclic prefix in uplink
0	6592·T_s	2192·T_s	2560·T_s	7680·T_s	2192·T_s	2560·T_s
1	19760·T_s			20480·T_s		
2	21592·T_s			23040·T_s		
3	24144·T_s			25600·T_s		
4	26336·T_s			7680·T_s	2560·T_s	5120·T_s
5	6592·T_s	4384·T_s	5120·T_s	20480·T_s		
6	19760·T_s			23040·T_s		
7	21592·T_s			12800·T_s		
8	24144·T_s			-	-	-
9	13168·T_s			-	-	-

For special sub-frame uplink time we used the largest cyclic prefix for duty cycle calculate;

Maximum uplink time of one special sub-frame=(largest cyclic prefix)/(one sub-frame of length)* time of one sub-frame=5120.Ts/30720.Ts*1ms=0.167ms

One radio frame with 6 uplink sub-frames and two special sub-frame,
there for the maximum Uplink time in one radio frame is: **6*1 ms+2*0.167 ms=6.334ms**
So, the duty cycle for TDD-LTE is: **6.334ms/10ms =1: 1.58**

8 CONDUCTED RF OUPUT POWER

8.1 Power Reduction List

1.The device employs proximity sensors that detect the presence of the user's body of the device. When these conditions are detected, Body reduced power will be active.
2.When the proximity sensor fails, the power is reduced to the corresponding Sensor On scenario.

Reduced Level	Receiver State	Transmitting Conditions	Antenna	Position
Sensor On	Off (Body/Extremity scenario)	n77/78	Ant.3	Back Side; Left Edge
Sensor Off	Off (Body/Extremity scenario)	n77/78	Ant.3	Front Side; Back Side; Left Edge; Right Edge; Top Edge; Bottom Edge

WWAN Antenna Power table

Mode	WWAN Antenna			
	Antenna	Full Power	Sensor on	Sensor off
			Body&Extremity	Body&Extremity
n77	Ant.3	28.30	25.30	28.30
n78	Ant.3	28.30	25.30	28.30

8.2 GSM

Please refer the document “BL-SZ24B0764-AP-1.pdf”.

8.3 WCDMA

Please refer the document “BL-SZ24B0764-AP-1.pdf”.

8.4 LTE

Please refer the document “BL-SZ24B0764-AP-1.pdf”.

8.5 NR

Please refer the document “BL-SZ24B0764-AP-1.pdf”.

8.6 WIFI

8.6.1 2.4G WIFI (Antenna 8)

Band (GHz)	Mode	Channel	Freq. (MHz)	Conducted Power (dBm)	Tune-up Power Limit (dBm)	SAR Test Require.
2.4	802.11b	1	2412	17.59	18.00	Yes
		6	2437	17.63	18.00	Yes
		11	2462	**17.64**	18.00	Yes
	802.11g	1	2412	17.52	18.00	No
		6	2437	17.59	18.00	No
		11	2462	17.35	18.00	No
	802.11n(HT20)	1	2412	17.33	18.00	No
		6	2437	17.34	18.00	No
		11	2462	17.25	18.00	No
	802.11n(HT40)	3	2422	17.74	18.00	No
		6	2437	17.66	18.00	No
		9	2452	17.15	18.00	No
	802.11ax(HE20) (SU)	1	2412	17.28	18.00	No
		6	2437	17.42	18.00	No
		11	2462	17.35	18.00	No
	802.11ax(HE40) (SU)	3	2422	17.68	18.00	No
		6	2437	17.64	18.00	No
		9	2452	17.16	18.00	No
	802.11ax(HE20) (RU26)	1	2412	16.45	17.00	No
		6	2437	16.92	17.00	No
		11	2462	16.49	17.00	No
	802.11ax(HE20) (RU52)	1	2412	16.55	17.00	No
		6	2437	16.83	17.00	No
		11	2462	16.29	17.00	No
	802.11ax(HE20) (RU106)	1	2412	16.88	17.00	No
		6	2437	16.68	17.00	No
		11	2462	16.31	17.00	No
	802.11ax(HE40) (RU26)	3	2422	16.67	17.00	No
		6	2437	16.51	17.00	No
		9	2452	16.65	17.00	No
	802.11ax(HE40) (RU52)	3	2422	16.91	17.00	No
		6	2437	16.61	17.00	No
		9	2452	16.75	17.00	No
	802.11ax(HE40) (RU106)	3	2422	16.65	17.00	No
		6	2437	16.52	17.00	No
		9	2452	16.68	17.00	No
	802.11ax(HE40) (RU242)	3	2422	16.36	17.00	No
		6	2437	16.20	17.00	No

		9	2452	16.82	17.00	No

Note：According KDB 248227 D01 SAR is not required for the following 2.4 GHz OFDM conditions. When the highest reported SAR for DSSS is adjusted by the ratio of OFDM to DSSS specified maximum output power and the adjusted SAR is ≤ 1.2 W/kg.

Adjusted SAR = Report SAR * (max power (OFDM)/ max power (DSSS)) = 0.161 * (63.10 mw)/(63.10 mw) = 0.161 W/kg, so the 2.4GHz OFDM SAR test is not required.

8.6.2 2.4G WIFI (Antenna 9)

Band (GHz)	Mode	Channel	Freq. (MHz)	Conducted Power (dBm)	Tune-up Power Limit (dBm)	SAR Test Require.
2.4	802.11b	1	2412	17.49	18.00	Yes
		6	2437	**17.53**	18.00	Yes
		11	2462	17.24	18.00	Yes
	802.11g	1	2412	17.22	18.00	No
		6	2437	17.49	18.00	No
		11	2462	17.05	18.00	No
	802.11n(HT20)	1	2412	17.13	18.00	No
		6	2437	17.14	18.00	No
		11	2462	16.85	18.00	No
	802.11n(HT40)	3	2422	17.67	18.00	No
		6	2437	17.36	18.00	No
		9	2452	16.95	18.00	No
	802.11ax(HE20) (SU)	1	2412	16.88	18.00	No
		6	2437	17.12	18.00	No
		11	2462	16.95	18.00	No
	802.11ax(HE40) (SU)	3	2422	17.48	18.00	No
		6	2437	17.54	18.00	No
		9	2452	16.96	18.00	No
	802.11ax(HE20) (RU26)	1	2412	16.35	17.00	No
		6	2437	16.62	17.00	No
		11	2462	16.42	17.00	No
	802.11ax(HE20) (RU52)	1	2412	16.15	17.00	No
		6	2437	16.67	17.00	No
		11	2462	15.89	17.00	No
	802.11ax(HE20) (RU106)	1	2412	16.78	17.00	No
		6	2437	16.60	17.00	No
		11	2462	16.21	17.00	No
	802.11ax(HE40) (RU26)	3	2422	16.57	17.00	No
		6	2437	16.11	17.00	No
		9	2452	16.41	17.00	No
	802.11ax(HE40) (RU52)	3	2422	16.61	17.00	No
		6	2437	16.21	17.00	No
		9	2452	16.55	17.00	No
	802.11ax(HE40) (RU106)	3	2422	16.35	17.00	No
		6	2437	16.52	17.00	No
		9	2452	16.58	17.00	No
	802.11ax(HE40) (RU242)	3	2422	16.27	17.00	No
		6	2437	16.11	17.00	No
		9	2452	16.73	17.00	No

Note：According KDB 248227 D01 SAR is not required for the following 2.4 GHz OFDM conditions. When the highest reported SAR for DSSS is adjusted by the ratio of OFDM to DSSS specified maximum output power and the adjusted SAR is ≤ 1.2 W/kg.

Adjusted SAR = Report SAR * (max power (OFDM)/ max power (DSSS)) = 0.146 * (63.10 mw)/(63.10 mw) =0.146 W/kg, so the 2.4GHz OFDM SAR test is not required.

8.6.3 2.4G WIFI (MIMO)

Band (GHz)	Mode	Channel	Freq. (MHz)	Conducted Power (dBm)	Tune-up Power Limit (dBm)	SAR Test Require.
2.4	802.11b	1	2412	17.30	18.00	Yes
		6	2437	**17.44**	18.00	Yes
		11	2462	17.35	18.00	Yes
	802.11g	1	2412	17.13	18.00	No
		6	2437	17.47	18.00	No
		11	2462	17.21	18.00	No
	802.11n(HT20)	1	2412	17.14	18.00	No
		6	2437	16.90	18.00	No
		11	2462	16.81	18.00	No
	802.11n(HT40)	3	2422	17.66	18.00	No
		6	2437	17.33	18.00	No
		9	2452	16.68	18.00	No
	802.11ax(HE20) (SU)	1	2412	16.93	18.00	No
		6	2437	17.09	18.00	No
		11	2462	16.86	18.00	No
	802.11ax(HE40) (SU)	3	2422	17.35	18.00	No
		6	2437	17.42	18.00	No
		9	2452	16.87	18.00	No
	802.11ax(HE20) (RU26)	1	2412	16.26	17.00	No
		6	2437	16.49	17.00	No
		11	2462	16.35	17.00	No
	802.11ax(HE20) (RU52)	1	2412	16.32	17.00	No
		6	2437	16.42	17.00	No
		11	2462	15.81	17.00	No
	802.11ax(HE20) (RU106)	1	2412	16.54	17.00	No
		6	2437	16.56	17.00	No
		11	2462	16.22	17.00	No
	802.11ax(HE40) (RU26)	3	2422	16.27	17.00	No
		6	2437	15.90	17.00	No
		9	2452	16.42	17.00	No
	802.11ax(HE40) (RU52)	3	2422	16.47	17.00	No
		6	2437	16.21	17.00	No
		9	2452	16.56	17.00	No
	802.11ax(HE40) (RU106)	3	2422	16.16	17.00	No
		6	2437	16.24	17.00	No
		9	2452	16.49	17.00	No
	802.11ax(HE40) (RU242)	3	2422	16.12	17.00	No
		6	2437	16.15	17.00	No
		9	2452	16.66	17.00	No

Note：According KDB 248227 D01 SAR is not required for the following 2.4 GHz OFDM conditions. When the highest reported SAR for DSSS is adjusted by the ratio of OFDM to DSSS specified maximum output power and the adjusted SAR is ≤ 1.2 W/kg.

Adjusted SAR = Report SAR * (max power (OFDM)/ max power (DSSS)) = 0.153 * (63.10 mw)/(63.10 mw) =0.153 W/kg, so the 2.4GHz OFDM SAR test is not required.

8.6.4 5G WIFI (Antenna 8)

Band (GHz)	Mode	Channel	Freq. (MHz)	Conducted Power (dBm)	Tune-up Power Limit (dBm)	SAR Test Require.
5.2	802.11a	36	5180	17.55	18.00	No
		44	5220	17.59	18.00	No
		48	5240	17.34	18.00	No
	802.11n(HT20)	36	5180	17.46	18.00	No
		44	5220	17.40	18.00	No
		48	5240	17.19	18.00	No
	802.11n(HT40)	38	5190	17.42	18.00	No
		46	5230	17.41	18.00	No
	802.11ac(VHT20)	36	5180	17.57	18.00	No
		44	5220	17.43	18.00	No
		48	5240	17.19	18.00	No
	802.11ac(VHT40)	38	5190	17.43	18.00	No
		46	5230	17.34	18.00	No
	802.11ac(VHT80)	42	5210	17.38	18.00	No
	802.11ac(VHT160)	50	5250	17.24	18.00	No
	802.11ax(HE20) (SU)	36	5180	17.55	18.00	No
		44	5220	17.48	18.00	No
		48	5240	17.21	18.00	No
	802.11ax(HE40) (SU)	38	5190	17.41	18.00	No
		46	5230	17.41	18.00	No
	802.11ax(HE80) (SU)	42	5210	17.73	18.00	No
	802.11ax(HE160) (SU)	50	5250	17.39	18.00	No
	802.11ax(HE20) (RU26)	36	5180	10.67	11.00	No
		44	5220	10.61	11.00	No
		48	5240	10.70	11.00	No
	802.11ax(HE20) (RU52)	36	5180	13.45	14.00	No
		44	5220	13.47	14.00	No
		48	5240	13.47	14.00	No
	802.11ax(HE20) (RU106)	36	5180	16.77	17.00	No
		44	5220	16.73	17.00	No
		48	5240	16.14	17.00	No
	802.11ax(HE40) (RU26)	38	5190	10.18	11.00	No
		46	5230	10.20	11.00	No
	802.11ax(HE40) (RU52)	38	5190	13.65	14.00	No
		46	5230	12.94	14.00	No
	802.11ax(HE40) (RU106)	38	5190	16.51	17.00	No
		46	5230	16.53	17.00	No

	802.11ax(HE40) (RU242)	38	5190	17.73	18.00	No
		46	5230	17.71	18.00	No
	802.11ax(HE80) (RU26)	42	5210	10.49	11.00	No
	802.11ax(HE80) (RU52)	42	5210	13.44	14.00	No
	802.11ax(HE80) (RU106)	42	5210	16.65	17.00	No
	802.11ax(HE80) (RU242)	42	5210	17.77	18.00	No
	802.11ax(HE80) (RU484)	42	5210	17.85	18.00	No
	802.11ax(HE160) (RU26)	50	5250	10.73	11.00	No
	802.11ax(HE160) (RU52)	50	5250	13.32	14.00	No
	802.11ax(HE160) (RU106)	50	5250	16.54	17.00	No
	802.11ax(HE160) (RU242)	50	5250	17.60	18.00	No
	802.11ax(HE160) (RU484)	50	5250	17.70	18.00	No
	802.11ax(HE160) (RU996)	50	5250	17.96	18.00	No
5.3	802.11a	52	5260	17.99	18.00	No
		60	5300	17.81	18.00	No
		64	5320	17.65	18.00	No
	802.11n(HT20)	52	5260	17.50	18.00	No
		60	5300	17.23	18.00	No
		64	5320	17.36	18.00	No
	802.11n(HT40)	54	5270	17.93	18.00	No
		62	5310	17.40	18.00	No
	802.11ac(VHT20)	52	5260	17.94	18.00	No
		60	5300	17.80	18.00	No
		64	5320	17.51	18.00	No
	802.11ac(VHT40)	54	5270	17.91	18.00	No
		62	5310	17.38	18.00	No
	802.11ac(VHT80)	58	5290	**17.73**	18.00	Yes
	802.11ax(HE20) (SU)	52	5260	17.92	18.00	No
		60	5300	17.75	18.00	No
		64	5320	17.31	18.00	No
	802.11ax(HE40) (SU)	54	5270	17.87	18.00	No
		62	5310	17.29	18.00	No

	802.11ax(HE80) (SU)	58	5290	17.83	18.00	No
	802.11ax(HE20) (RU26)	52	5260	10.47	11.00	No
		60	5300	10.20	11.00	No
		64	5320	10.64	11.00	No
	802.11ax(HE20) (RU52)	52	5260	13.31	14.00	No
		60	5300	13.12	14.00	No
		64	5320	13.68	14.00	No
	802.11ax(HE20) (RU106)	52	5260	16.50	17.00	No
		60	5300	16.38	17.00	No
		64	5320	16.63	17.00	No
	802.11ax(HE40) (RU26)	54	5270	10.18	11.00	No
		62	5310	10.63	11.00	No
	802.11ax(HE40) (RU52)	54	5270	13.23	14.00	No
		62	5310	13.81	14.00	No
	802.11ax(HE40) (RU106)	54	5270	16.34	17.00	No
		62	5310	16.71	17.00	No
	802.11ax(HE40) (RU242)	54	5270	17.78	18.00	No
		62	5310	17.75	18.00	No
	802.11ax(HE80) (RU26)	58	5290	10.38	11.00	No
	802.11ax(HE80) (RU52)	58	5290	13.43	14.00	No
	802.11ax(HE80) (RU106)	58	5290	16.50	17.00	No
	802.11ax(HE80) (RU242)	58	5290	17.56	18.00	No
	802.11ax(HE80) (RU484)	58	5290	17.61	18.00	No
5.6	802.11a	100	5500	17.67	18.00	No
		116	5580	17.68	18.00	No
		140	5700	17.76	18.00	No
		144	5720	17.86	18.00	No
	802.11n(HT20)	100	5500	17.55	18.00	No
		116	5580	17.68	18.00	No
		140	5700	17.80	18.00	No
		144	5720	17.65	18.00	No
	802.11n(HT40)	102	5510	17.71	18.00	No
		118	5590	17.69	18.00	No
		134	5670	17.80	18.00	No
		142	5710	17.77	18.00	No
	802.11ac(VHT20)	100	5500	17.49	18.00	No
		116	5580	17.51	18.00	No

		140	5700	17.65	18.00	No
		144	5720	17.55	18.00	No
	802.11ac(VHT40)	102	5510	17.73	18.00	No
		118	5590	17.94	18.00	No
		134	5670	17.96	18.00	No
		142	5710	17.75	18.00	No
	802.11ac(VHT80)	106	5530	17.55	18.00	No
		122	5610	17.60	18.00	No
		138	5690	17.75	18.00	No
	802.11ac(VHT160)	114	5570	**17.73**	18.00	Yes
	802.11ax(HE20) (SU)	100	5500	17.76	18.00	No
		116	5580	17.64	18.00	No
		140	5700	17.71	18.00	No
		144	5720	17.47	18.00	No
	802.11ax(HE40) (SU)	102	5510	17.48	18.00	No
		118	5590	17.49	18.00	No
		134	5670	17.67	18.00	No
		142	5710	17.50	18.00	No
	802.11ax(HE80) (SU)	106	5530	17.73	18.00	No
		122	5610	17.71	18.00	No
		138	5690	17.79	18.00	No
	802.11ax(HE160) (SU)	114	5570	17.56	18.00	No
	802.11ax(HE20) (RU26)	100	5500	10.51	11.00	No
		116	5580	10.58	11.00	No
		140	5700	10.51	11.00	No
		144	5720	12.67	13.00	No
	802.11ax(HE20) (RU52)	100	5500	13.34	14.00	No
		116	5580	13.58	14.00	No
		140	5700	13.41	14.00	No
		144	5720	15.66	16.00	No
	802.11ax(HE20) (RU106)	100	5500	16.52	17.00	No
		116	5580	16.56	17.00	No
		140	5700	16.54	17.00	No
		144	5720	17.42	18.00	No
	802.11ax(HE40) (RU26)	102	5510	10.50	11.00	No
		118	5590	10.39	11.00	No
		134	5670	10.88	11.00	No
		142	5710	12.57	13.00	No
	802.11ax(HE40) (RU52)	102	5510	13.45	14.00	No
		118	5590	13.50	14.00	No
		134	5670	13.66	14.00	No
		142	5710	15.76	16.00	No

	802.11ax(HE40) (RU106)	102	5510	16.55	17.00	No
		118	5590	16.44	17.00	No
		134	5670	16.70	17.00	No
		142	5710	17.53	18.00	No
	802.11ax(HE40) (RU242)	102	5510	17.75	18.00	No
		118	5590	17.73	18.00	No
		134	5670	17.46	18.00	No
		142	5710	17.40	18.00	No
	802.11ax(HE80) (RU26)	106	5530	10.63	11.00	No
		122	5610	10.75	11.00	No
		138	5690	12.82	13.00	No
	802.11ax(HE80) (RU52)	106	5530	13.58	14.00	No
		122	5610	13.41	14.00	No
		138	5690	15.90	16.00	No
	802.11ax(HE80) (RU106)	106	5530	16.69	17.00	No
		122	5610	16.34	17.00	No
		138	5690	17.69	18.00	No
	802.11ax(HE80) (RU242)	106	5530	17.53	18.00	No
		122	5610	17.72	18.00	No
		138	5690	17.69	18.00	No
	802.11ax(HE80) (RU484)	106	5530	17.42	18.00	No
		122	5610	17.67	18.00	No
		138	5690	17.63	18.00	No
	802.11ax(HE160) (RU26)	114	5570	10.96	11.00	No
	802.11ax(HE160) (RU52)	114	5570	13.56	14.00	No
	802.11ax(HE160) (RU106)	114	5570	16.46	17.00	No
	802.11ax(HE160) (RU242)	114	5570	17.90	18.00	No
	802.11ax(HE160) (RU484)	114	5570	17.93	18.00	No
	802.11ax(HE160) (RU996)	114	5570	17.67	18.00	No
5.8	802.11a	149	5745	17.74	18.00	No
		157	5785	17.73	18.00	No
		165	5825	17.55	18.00	No
	802.11n(HT20)	149	5745	17.58	18.00	No
		157	5785	17.51	18.00	No
		165	5825	17.37	18.00	No
	802.11n(HT40)	151	5755	17.68	18.00	No
		159	5795	17.67	18.00	No

	802.11ac(VHT20)	149	5745	17.53	18.00	No
		157	5785	17.46	18.00	No
		165	5825	17.33	18.00	No
	802.11ac(VHT40)	151	5755	17.68	18.00	No
		159	5795	17.68	18.00	No
	802.11ac(VHT80)	155	5775	**17.74**	18.00	Yes
	802.11ax(HE20) (SU)	149	5745	17.73	18.00	No
		157	5785	17.65	18.00	No
		165	5825	17.53	18.00	No
	802.11ax(HE40) (SU)	151	5755	17.64	18.00	No
		159	5795	17.54	18.00	No
	802.11ax(HE80) (SU)	155	5775	17.66	18.00	No
	802.11ax(HE20) (RU26)	149	5745	13.49	14.00	No
		157	5785	13.07	14.00	No
		165	5825	13.51	14.00	No
	802.11ax(HE20) (RU52)	149	5745	16.10	17.00	No
		157	5785	16.49	17.00	No
		165	5825	16.30	17.00	No
	802.11ax(HE20) (RU106)	149	5745	17.53	18.00	No
		157	5785	17.87	18.00	No
		165	5825	17.67	18.00	No
	802.11ax(HE40) (RU26)	151	5755	13.30	14.00	No
		159	5795	13.34	14.00	No
	802.11ax(HE40) (RU52)	151	5755	16.63	17.00	No
		159	5795	16.41	17.00	No
	802.11ax(HE40) (RU106)	151	5755	17.50	18.00	No
		159	5795	17.79	18.00	No
	802.11ax(HE40) (RU242)	151	5755	17.88	18.00	No
		159	5795	17.73	18.00	No
	802.11ax(HE80) (RU26)	155	5775	13.24	14.00	No
	802.11ax(HE80) (RU52)	155	5775	16.38	17.00	No
	802.11ax(HE80) (RU106)	155	5775	17.75	18.00	No
	802.11ax(HE80) (RU242)	155	5775	17.70	18.00	No
	802.11ax(HE80) (RU484)	155	5775	17.58	18.00	No

Note: When the same maximum output power is specified for both bands, begin SAR measurement in U-NII-2A band by applying the OFDM SAR requirements. If the highest reported SAR for a test configuration is ≤ 1.2 W/kg, SAR is not required for U-NII-1 band for that configuration (802.11 mode and exposure condition); otherwise, each band is tested independently

for SAR.

8.6.5 5G WIFI (Antenna 9)

Band (GHz)	Mode	Channel	Freq. (MHz)	Conducted Power (dBm)	Tune-up Power Limit (dBm)	SAR Test Require.
5.2	802.11a	36	5180	17.25	18.00	No
		44	5220	17.52	18.00	No
		48	5240	16.94	18.00	No
	802.11n(HT20)	36	5180	17.36	18.00	No
		44	5220	17.00	18.00	No
		48	5240	16.79	18.00	No
	802.11n(HT40)	38	5190	17.22	18.00	No
		46	5230	17.24	18.00	No
	802.11ac(VHT20)	36	5180	17.57	18.00	No
		44	5220	17.03	18.00	No
		48	5240	16.99	18.00	No
	802.11ac(VHT40)	38	5190	17.23	18.00	No
		46	5230	17.14	18.00	No
	802.11ac(VHT80)	42	5210	17.38	18.00	No
	802.11ac(VHT160)	50	5250	17.04	18.00	No
	802.11ax(HE20) (SU)	36	5180	17.25	18.00	No
		44	5220	17.29	18.00	No
		48	5240	16.91	18.00	No
	802.11ax(HE40) (SU)	38	5190	17.11	18.00	No
		46	5230	17.41	18.00	No
	802.11ax(HE80) (SU)	42	5210	17.67	18.00	No
	802.11ax(HE160) (SU)	50	5250	16.99	18.00	No
	802.11ax(HE20) (RU26)	36	5180	10.47	11.00	No
		44	5220	10.01	11.00	No
		48	5240	10.40	11.00	No
	802.11ax(HE20) (RU52)	36	5180	12.85	14.00	No
		44	5220	12.87	14.00	No
		48	5240	13.17	14.00	No
	802.11ax(HE20) (RU106)	36	5180	16.57	17.00	No
		44	5220	16.23	17.00	No
		48	5240	15.44	17.00	No
	802.11ax(HE40) (RU26)	38	5190	9.38	11.00	No
		46	5230	10.00	11.00	No
	802.11ax(HE40) (RU52)	38	5190	13.15	14.00	No
		46	5230	12.64	14.00	No
	802.11ax(HE40) (RU106)	38	5190	16.01	17.00	No
		46	5230	16.13	17.00	No

	802.11ax(HE40) (RU242)	38	5190	16.93	18.00	No
		46	5230	17.31	18.00	No
	802.11ax(HE80) (RU26)	42	5210	9.89	11.00	No
	802.11ax(HE80) (RU52)	42	5210	12.94	14.00	No
	802.11ax(HE80) (RU106)	42	5210	16.35	17.00	No
	802.11ax(HE80) (RU242)	42	5210	16.97	18.00	No
	802.11ax(HE80) (RU484)	42	5210	17.35	18.00	No
	802.11ax(HE160) (RU26)	50	5250	9.93	11.00	No
	802.11ax(HE160) (RU52)	50	5250	13.12	14.00	No
	802.11ax(HE160) (RU106)	50	5250	16.04	17.00	No
	802.11ax(HE160) (RU242)	50	5250	17.10	18.00	No
	802.11ax(HE160) (RU484)	50	5250	17.10	18.00	No
	802.11ax(HE160) (RU996)	50	5250	17.16	18.00	No
5.3	802.11a	52	5260	17.21	18.00	No
		60	5300	17.41	18.00	No
		64	5320	17.25	18.00	No
	802.11n(HT20)	52	5260	17.30	18.00	No
		60	5300	17.03	18.00	No
		64	5320	17.16	18.00	No
	802.11n(HT40)	54	5270	17.93	18.00	No
		62	5310	17.40	18.00	No
	802.11ac(VHT20)	52	5260	17.94	18.00	No
		60	5300	17.70	18.00	No
		64	5320	17.51	18.00	No
	802.11ac(VHT40)	54	5270	17.61	18.00	No
		62	5310	16.98	18.00	No
	802.11ac(VHT80)	58	5290	**17.33**	18.00	Yes
	802.11ax(HE20) (SU)	52	5260	17.52	18.00	No
		60	5300	17.71	18.00	No
		64	5320	17.24	18.00	No
	802.11ax(HE40) (SU)	54	5270	17.57	18.00	No
		62	5310	17.29	18.00	No

	802.11ax(HE80) (SU)	58	5290	17.63	18.00	No
	802.11ax(HE20) (RU26)	52	5260	9.97	11.00	No
		60	5300	9.50	11.00	No
		64	5320	10.34	11.00	No
	802.11ax(HE20) (RU52)	52	5260	13.11	14.00	No
		60	5300	12.32	14.00	No
		64	5320	12.98	14.00	No
	802.11ax(HE20) (RU106)	52	5260	16.20	17.00	No
		60	5300	15.78	17.00	No
		64	5320	16.03	17.00	No
	802.11ax(HE40) (RU26)	54	5270	9.98	11.00	No
		62	5310	9.83	11.00	No
	802.11ax(HE40) (RU52)	54	5270	12.53	14.00	No
		62	5310	13.11	14.00	No
	802.11ax(HE40) (RU106)	54	5270	15.74	17.00	No
		62	5310	16.21	17.00	No
	802.11ax(HE40) (RU242)	54	5270	17.18	18.00	No
		62	5310	17.35	18.00	No
	802.11ax(HE80) (RU26)	58	5290	9.98	11.00	No
	802.11ax(HE80) (RU52)	58	5290	13.23	14.00	No
	802.11ax(HE80) (RU106)	58	5290	16.30	17.00	No
	802.11ax(HE80) (RU242)	58	5290	17.26	18.00	No
	802.11ax(HE80) (RU484)	58	5290	16.81	18.00	No
5.6	802.11a	100	5500	17.52	18.00	No
		116	5580	17.58	18.00	No
		140	5700	17.66	18.00	No
		144	5720	17.96	18.00	No
	802.11n(HT20)	100	5500	17.35	18.00	No
		116	5580	17.42	18.00	No
		140	5700	17.50	18.00	No
		144	5720	17.25	18.00	No
	802.11n(HT40)	102	5510	17.61	18.00	No
		118	5590	17.54	18.00	No
		134	5670	17.43	18.00	No
		142	5710	17.37	18.00	No
	802.11ac(VHT20)	100	5500	17.29	18.00	No
		116	5580	17.51	18.00	No

		140	5700	17.35	18.00	No
		144	5720	17.45	18.00	No
	802.11ac(VHT40)	102	5510	17.47	18.00	No
		118	5590	17.37	18.00	No
		134	5670	17.25	18.00	No
		142	5710	17.35	18.00	No
	802.11ac(VHT80)	106	5530	17.55	18.00	No
		122	5610	17.54	18.00	No
		138	5690	17.65	18.00	No
	802.11ac(VHT160)	114	5570	**17.53**	18.00	Yes
	802.11ax(HE20) (SU)	100	5500	17.66	18.00	No
		116	5580	17.34	18.00	No
		140	5700	17.11	18.00	No
		144	5720	17.47	18.00	No
	802.11ax(HE40) (SU)	102	5510	17.29	18.00	No
		118	5590	17.09	18.00	No
		134	5670	17.67	18.00	No
		142	5710	17.40	18.00	No
	802.11ax(HE80) (SU)	106	5530	17.73	18.00	No
		122	5610	17.71	18.00	No
		138	5690	17.39	18.00	No
	802.11ax(HE160) (SU)	114	5570	17.16	18.00	No
	802.11ax(HE20) (RU26)	100	5500	10.31	11.00	No
		116	5580	9.98	11.00	No
		140	5700	10.11	11.00	No
		144	5720	12.87	13.00	No
	802.11ax(HE20) (RU52)	100	5500	12.54	14.00	No
		116	5580	12.98	14.00	No
		140	5700	12.91	14.00	No
		144	5720	15.26	16.00	No
	802.11ax(HE20) (RU106)	100	5500	16.02	17.00	No
		116	5580	16.06	17.00	No
		140	5700	16.34	17.00	No
		144	5720	17.52	18.00	No
	802.11ax(HE40) (RU26)	102	5510	10.30	11.00	No
		118	5590	9.99	11.00	No
		134	5670	10.38	11.00	No
		142	5710	12.77	13.00	No
	802.11ax(HE40) (RU52)	102	5510	13.05	14.00	No
		118	5590	13.30	14.00	No
		134	5670	13.06	14.00	No
		142	5710	15.76	16.00	No

	802.11ax(HE40) (RU106)	102	5510	15.95	17.00	No
		118	5590	15.64	17.00	No
		134	5670	15.90	17.00	No
		142	5710	17.63	18.00	No
	802.11ax(HE40) (RU242)	102	5510	16.95	18.00	No
		118	5590	17.53	18.00	No
		134	5670	16.96	18.00	No
		142	5710	17.60	18.00	No
	802.11ax(HE80) (RU26)	106	5530	10.13	11.00	No
		122	5610	10.05	11.00	No
		138	5690	12.62	13.00	No
	802.11ax(HE80) (RU52)	106	5530	13.08	14.00	No
		122	5610	13.01	14.00	No
		138	5690	15.90	16.00	No
	802.11ax(HE80) (RU106)	106	5530	16.29	17.00	No
		122	5610	15.54	17.00	No
		138	5690	17.29	18.00	No
	802.11ax(HE80) (RU242)	106	5530	16.93	18.00	No
		122	5610	17.32	18.00	No
		138	5690	17.69	18.00	No
	802.11ax(HE80) (RU484)	106	5530	16.72	18.00	No
		122	5610	17.27	18.00	No
		138	5690	17.63	18.00	No
	802.11ax(HE160) (RU26)	114	5570	10.66	11.00	No
	802.11ax(HE160) (RU52)	114	5570	12.76	14.00	No
	802.11ax(HE160) (RU106)	114	5570	15.86	17.00	No
	802.11ax(HE160) (RU242)	114	5570	17.50	18.00	No
	802.11ax(HE160) (RU484)	114	5570	17.63	18.00	No
	802.11ax(HE160) (RU996)	114	5570	17.17	18.00	No
5.8	802.11a	149	5745	17.74	18.00	No
		157	5785	17.38	18.00	No
		165	5825	17.55	18.00	No
	802.11n(HT20)	149	5745	17.37	18.00	No
		157	5785	17.11	18.00	No
		165	5825	17.57	18.00	No
	802.11n(HT40)	151	5755	17.38	18.00	No
		159	5795	17.87	18.00	No

	802.11ac(VHT20)	149	5745	17.13	18.00	No
		157	5785	17.56	18.00	No
		165	5825	17.33	18.00	No
	802.11ac(VHT40)	151	5755	17.38	18.00	No
		159	5795	17.48	18.00	No
	802.11ac(VHT80)	155	5775	**17.34**	18.00	Yes
	802.11ax(HE20) (SU)	149	5745	17.53	18.00	No
		157	5785	17.45	18.00	No
		165	5825	17.33	18.00	No
	802.11ax(HE40) (SU)	151	5755	17.24	18.00	No
		159	5795	17.54	18.00	No
	802.11ax(HE80) (SU)	155	5775	17.36	18.00	No
	802.11ax(HE20) (RU26)	149	5745	12.99	14.00	No
		157	5785	12.37	14.00	No
		165	5825	13.21	14.00	No
	802.11ax(HE20) (RU52)	149	5745	15.60	17.00	No
		157	5785	15.69	17.00	No
		165	5825	15.70	17.00	No
	802.11ax(HE20) (RU106)	149	5745	17.03	18.00	No
		157	5785	17.47	18.00	No
		165	5825	17.37	18.00	No
	802.11ax(HE40) (RU26)	151	5755	12.70	14.00	No
		159	5795	13.14	14.00	No
	802.11ax(HE40) (RU52)	151	5755	16.43	17.00	No
		159	5795	16.21	17.00	No
	802.11ax(HE40) (RU106)	151	5755	16.80	18.00	No
		159	5795	17.29	18.00	No
	802.11ax(HE40) (RU242)	151	5755	17.28	18.00	No
		159	5795	17.23	18.00	No
	802.11ax(HE80) (RU26)	155	5775	12.64	14.00	No
	802.11ax(HE80) (RU52)	155	5775	15.98	17.00	No
	802.11ax(HE80) (RU106)	155	5775	17.05	18.00	No
	802.11ax(HE80) (RU242)	155	5775	17.40	18.00	No
	802.11ax(HE80) (RU484)	155	5775	16.88	18.00	No

Note: When the same maximum output power is specified for both bands, begin SAR measurement in U-NII-2A band by applying the OFDM SAR requirements. If the highest reported SAR for a test configuration is ≤ 1.2 W/kg, SAR is not required for U-NII-1 band for that configuration (802.11 mode and exposure condition); otherwise, each band is tested independently

for SAR.

8.6.6 5G WIFI (MIMO)

Band (GHz)	Mode	Channel	Freq. (MHz)	Conducted Power (dBm)	Tune-up Power Limit (dBm)	SAR Test Require.
5.2	802.11a	36	5180	17.15	18.00	No
		44	5220	17.28	18.00	No
		48	5240	17.03	18.00	No
	802.11n(HT20)	36	5180	17.22	18.00	No
		44	5220	16.95	18.00	No
		48	5240	16.78	18.00	No
	802.11n(HT40)	38	5190	17.28	18.00	No
		46	5230	17.33	18.00	No
	802.11ac(VHT20)	36	5180	17.29	18.00	No
		44	5220	17.14	18.00	No
		48	5240	17.10	18.00	No
	802.11ac(VHT40)	38	5190	17.24	18.00	No
		46	5230	17.05	18.00	No
	802.11ac(VHT80)	42	5210	17.24	18.00	No
	802.11ac(VHT160)	50	5250	17.00	18.00	No
	802.11ax(HE20) (SU)	36	5180	17.36	18.00	No
		44	5220	17.04	18.00	No
		48	5240	16.77	18.00	No
	802.11ax(HE40) (SU)	38	5190	17.07	18.00	No
		46	5230	17.32	18.00	No
	802.11ax(HE80) (SU)	42	5210	17.64	18.00	No
	802.11ax(HE160) (SU)	50	5250	16.95	18.00	No
	802.11ax(HE20) (RU26)	36	5180	10.36	11.00	No
		44	5220	10.18	11.00	No
		48	5240	10.06	11.00	No
	802.11ax(HE20) (RU52)	36	5180	13.12	14.00	No
		44	5220	12.73	14.00	No
		48	5240	13.03	14.00	No
	802.11ax(HE20) (RU106)	36	5180	16.53	17.00	No
		44	5220	16.01	17.00	No
		48	5240	15.60	17.00	No
	802.11ax(HE40) (RU26)	38	5190	9.43	11.00	No
		46	5230	9.77	11.00	No
	802.11ax(HE40) (RU52)	38	5190	13.23	14.00	No
		46	5230	12.35	14.00	No
	802.11ax(HE40) (RU106)	38	5190	15.72	17.00	No
		46	5230	15.96	17.00	No

	802.11ax(HE40) (RU242)	38	5190	16.82	18.00	No
		46	5230	17.38	18.00	No
	802.11ax(HE80) (RU26)	42	5210	10.05	11.00	No
	802.11ax(HE80) (RU52)	42	5210	12.92	14.00	No
	802.11ax(HE80) (RU106)	42	5210	16.06	17.00	No
	802.11ax(HE80) (RU242)	42	5210	16.99	18.00	No
	802.11ax(HE80) (RU484)	42	5210	17.11	18.00	No
	802.11ax(HE160) (RU26)	50	5250	10.21	11.00	No
	802.11ax(HE160) (RU52)	50	5250	12.58	14.00	No
	802.11ax(HE160) (RU106)	50	5250	16.06	17.00	No
	802.11ax(HE160) (RU242)	50	5250	16.97	18.00	No
	802.11ax(HE160) (RU484)	50	5250	17.32	18.00	No
	802.11ax(HE160) (RU996)	50	5250	17.24	18.00	No
5.3	802.11a	52	5260	17.46	18.00	No
		60	5300	17.67	18.00	No
		64	5320	17.31	18.00	No
	802.11n(HT20)	52	5260	17.36	18.00	No
		60	5300	17.04	18.00	No
		64	5320	17.02	18.00	No
	802.11n(HT40)	54	5270	17.64	18.00	No
		62	5310	17.31	18.00	No
	802.11ac(VHT20)	52	5260	17.45	18.00	No
		60	5300	17.34	18.00	No
		64	5320	17.22	18.00	No
	802.11ac(VHT40)	54	5270	17.72	18.00	No
		62	5310	17.08	18.00	No
	802.11ac(VHT80)	58	5290	**17.33**	18.00	Yes
	802.11ax(HE20) (SU)	52	5260	17.21	18.00	No
		60	5300	17.31	18.00	No
		64	5320	17.12	18.00	No
	802.11ax(HE40) (SU)	54	5270	17.28	18.00	No
		62	5310	17.22	18.00	No

	802.11ax(HE80) (SU)	58	5290	17.45	18.00	No
	802.11ax(HE20) (RU26)	52	5260	9.73	11.00	No
		60	5300	9.73	11.00	No
		64	5320	10.14	11.00	No
	802.11ax(HE20) (RU52)	52	5260	12.77	14.00	No
		60	5300	12.32	14.00	No
		64	5320	12.88	14.00	No
	802.11ax(HE20) (RU106)	52	5260	15.91	17.00	No
		60	5300	15.95	17.00	No
		64	5320	16.04	17.00	No
	802.11ax(HE40) (RU26)	54	5270	9.45	11.00	No
		62	5310	9.96	11.00	No
	802.11ax(HE40) (RU52)	54	5270	12.71	14.00	No
		62	5310	13.23	14.00	No
	802.11ax(HE40) (RU106)	54	5270	15.93	17.00	No
		62	5310	16.03	17.00	No
	802.11ax(HE40) (RU242)	54	5270	16.93	18.00	No
		62	5310	17.01	18.00	No
	802.11ax(HE80) (RU26)	58	5290	10.14	11.00	No
	802.11ax(HE80) (RU52)	58	5290	13.05	14.00	No
	802.11ax(HE80) (RU106)	58	5290	15.87	17.00	No
	802.11ax(HE80) (RU242)	58	5290	17.20	18.00	No
	802.11ax(HE80) (RU484)	58	5290	17.16	18.00	No
5.6	802.11a	100	5500	17.43	18.00	No
		116	5580	17.49	18.00	No
		140	5700	17.43	18.00	No
		144	5720	17.62	18.00	No
	802.11n(HT20)	100	5500	17.14	18.00	No
		116	5580	17.39	18.00	No
		140	5700	17.58	18.00	No
		144	5720	17.26	18.00	No
	802.11n(HT40)	102	5510	17.35	18.00	No
		118	5590	17.40	18.00	No
		134	5670	17.32	18.00	No
		142	5710	17.38	18.00	No
	802.11ac(VHT20)	100	5500	16.95	18.00	No
		116	5580	17.17	18.00	No

		140	5700	17.38	18.00	No
		144	5720	17.46	18.00	No
	802.11ac(VHT40)	102	5510	17.49	18.00	No
		118	5590	17.71	18.00	No
		134	5670	17.52	18.00	No
		142	5710	17.58	18.00	No
	802.11ac(VHT80)	106	5530	17.27	18.00	No
		122	5610	17.61	18.00	No
		138	5690	17.52	18.00	No
	802.11ac(VHT160)	114	5570	**17.59**	18.00	Yes
	802.11ax(HE20) (SU)	100	5500	17.27	18.00	No
		116	5580	17.26	18.00	No
		140	5700	17.27	18.00	No
		144	5720	17.08	18.00	No
	802.11ax(HE40) (SU)	102	5510	17.34	18.00	No
		118	5590	17.28	18.00	No
		134	5670	17.53	18.00	No
		142	5710	17.21	18.00	No
	802.11ax(HE80) (SU)	106	5530	17.54	18.00	No
		122	5610	17.47	18.00	No
		138	5690	17.56	18.00	No
	802.11ax(HE160) (SU)	114	5570	17.31	18.00	No
	802.11ax(HE20) (RU26)	100	5500	10.02	11.00	No
		116	5580	10.04	11.00	No
		140	5700	9.92	11.00	No
		144	5720	12.88	13.00	No
	802.11ax(HE20) (RU52)	100	5500	12.59	14.00	No
		116	5580	13.12	14.00	No
		140	5700	12.72	14.00	No
		144	5720	15.39	16.00	No
	802.11ax(HE20) (RU106)	100	5500	15.93	17.00	No
		116	5580	16.27	17.00	No
		140	5700	16.01	17.00	No
		144	5720	17.43	18.00	No
	802.11ax(HE40) (RU26)	102	5510	10.16	11.00	No
		118	5590	9.75	11.00	No
		134	5670	10.29	11.00	No
		142	5710	12.64	13.00	No
	802.11ax(HE40) (RU52)	102	5510	12.98	14.00	No
		118	5590	13.03	14.00	No
		134	5670	13.23	14.00	No
		142	5710	15.72	16.00	No

	802.11ax(HE40) (RU106)	102	5510	16.06	17.00	No
		118	5590	15.71	17.00	No
		134	5670	15.94	17.00	No
		142	5710	17.45	18.00	No
	802.11ax(HE40) (RU242)	102	5510	16.91	18.00	No
		118	5590	17.44	18.00	No
		134	5670	16.87	18.00	No
		142	5710	17.36	18.00	No
	802.11ax(HE80) (RU26)	106	5530	10.20	11.00	No
		122	5610	10.32	11.00	No
		138	5690	12.38	13.00	No
	802.11ax(HE80) (RU52)	106	5530	13.29	14.00	No
		122	5610	13.01	14.00	No
		138	5690	15.71	16.00	No
	802.11ax(HE80) (RU106)	106	5530	16.40	17.00	No
		122	5610	15.79	17.00	No
		138	5690	17.40	18.00	No
	802.11ax(HE80) (RU242)	106	5530	16.87	18.00	No
		122	5610	17.13	18.00	No
		138	5690	17.50	18.00	No
	802.11ax(HE80) (RU484)	106	5530	16.51	18.00	No
		122	5610	17.43	18.00	No
		138	5690	17.39	18.00	No
	802.11ax(HE160) (RU26)	114	5570	10.27	11.00	No
	802.11ax(HE160) (RU52)	114	5570	12.78	14.00	No
	802.11ax(HE160) (RU106)	114	5570	15.98	17.00	No
	802.11ax(HE160) (RU242)	114	5570	17.42	18.00	No
	802.11ax(HE160) (RU484)	114	5570	17.44	18.00	No
	802.11ax(HE160) (RU996)	114	5570	16.80	18.00	No
5.8	802.11a	149	5745	17.50	18.00	No
		157	5785	17.27	18.00	No
		165	5825	17.15	18.00	No
	802.11n(HT20)	149	5745	17.44	18.00	No
		157	5785	17.04	18.00	No
		165	5825	17.18	18.00	No
	802.11n(HT40)	151	5755	17.28	18.00	No
		159	5795	17.64	18.00	No

	802.11ac(VHT20)	149	5745	17.26	18.00	No
		157	5785	17.42	18.00	No
		165	5825	17.25	18.00	No
	802.11ac(VHT40)	151	5755	17.34	18.00	No
		159	5795	17.34	18.00	No
	802.11ac(VHT80)	155	5775	**17.40**	18.00	Yes
	802.11ax(HE20) (SU)	149	5745	17.54	18.00	No
		157	5785	17.21	18.00	No
		165	5825	17.20	18.00	No
	802.11ax(HE40) (SU)	151	5755	17.32	18.00	No
		159	5795	17.50	18.00	No
	802.11ax(HE80) (SU)	155	5775	17.37	18.00	No
	802.11ax(HE20) (RU26)	149	5745	13.00	14.00	No
		157	5785	12.69	14.00	No
		165	5825	12.77	14.00	No
	802.11ax(HE20) (RU52)	149	5745	15.43	17.00	No
		157	5785	15.92	17.00	No
		165	5825	15.72	17.00	No
	802.11ax(HE20) (RU106)	149	5745	16.60	18.00	No
		157	5785	17.48	18.00	No
		165	5825	16.95	18.00	No
	802.11ax(HE40) (RU26)	151	5755	12.58	14.00	No
		159	5795	12.85	14.00	No
	802.11ax(HE40) (RU52)	151	5755	16.19	17.00	No
		159	5795	15.77	17.00	No
	802.11ax(HE40) (RU106)	151	5755	16.62	18.00	No
		159	5795	17.15	18.00	No
	802.11ax(HE40) (RU242)	151	5755	16.95	18.00	No
		159	5795	16.89	18.00	No
	802.11ax(HE80) (RU26)	155	5775	12.49	14.00	No
	802.11ax(HE80) (RU52)	155	5775	15.59	17.00	No
	802.11ax(HE80) (RU106)	155	5775	16.91	18.00	No
	802.11ax(HE80) (RU242)	155	5775	17.18	18.00	No
	802.11ax(HE80) (RU484)	155	5775	16.89	18.00	No

Note: When the same maximum output power is specified for both bands, begin SAR measurement in U-NII-2A band by applying the OFDM SAR requirements. If the highest reported SAR for a test configuration is ≤ 1.2 W/kg, SAR is not required for U-NII-1 band for that configuration (802.11 mode and exposure condition); otherwise, each band is tested independently

for SAR.

8.6.7 6G WIFI (Antenna 8)

Band (GHz)	Mode	Channel	Freq. (MHz)	Conducted Power (dBm)	Tune-up Power Limit (dBm)	SAR Test Require.
6	802.11ax(HE20) (SU)	1	5955	9.43	11.00	No
		49	6195	9.26	11.00	No
		93	6415	9.16	11.00	No
		97	6435	9.59	11.00	No
		105	6475	9.63	11.00	No
		113	6515	9.72	11.00	No
		117	6535	9.65	11.00	No
		149	6695	9.19	11.00	No
		181	6855	10.38	11.00	No
		185	6875	9.10	11.00	No
		189	6895	9.43	11.00	No
		209	6995	9.41	11.00	No
		229	7095	9.17	11.00	No
		233	7115	-7.39	-6.00	No
	802.11ax(HE40) (SU)	3	5965	12.20	14.00	No
		43	6165	12.12	14.00	No
		91	6405	12.41	14.00	No
		99	6445	12.60	14.00	No
		107	6485	12.72	14.00	No
		115	6525	12.64	14.00	No
		147	6685	12.07	14.00	No
		179	6845	12.53	14.00	No
		187	6885	12.97	14.00	No
		211	7005	12.64	14.00	No
		227	7085	12.57	14.00	No
	802.11ax(HE80) (SU)	7	5985	15.33	16.00	No
		39	6145	15.26	16.00	No
		87	6385	15.60	16.00	No
		103	6465	15.56	16.00	No
		119	6545	15.53	16.00	No
		135	6625	15.05	16.00	No
		151	6705	15.84	16.00	No
		167	6785	15.80	16.00	No
		183	6865	15.80	16.00	No
		199	6945	13.93	15.00	No
		215	7025	14.36	15.00	No
	802.11ax(HE160) (SU)	15	6025	**16.80**	17.00	Yes
		47	6185	16.69	17.00	Yes
		79	6345	16.72	17.00	Yes

		111	6505	16.76	17.00	Yes
		143	6665	16.54	17.00	Yes
		175	6825	13.94	15.00	Yes
		207	6985	13.96	15.00	Yes
	802.11ax(HE20) (RU26)	1	5955	0.10	2.00	No
		49	6195	0.27	2.00	No
		93	6415	0.54	2.00	No
		97	6435	1.35	2.00	No
		105	6475	0.75	2.00	No
		113	6515	1.10	2.00	No
		117	6535	0.59	2.00	No
		153	6715	0.67	2.00	No
		181	6855	0.19	2.00	No
		185	6875	0.50	2.00	No
		189	6895	1.08	2.00	No
		209	6995	1.06	2.00	No
		229	7095	0.83	2.00	No
		233	7115	-11.98	-10.00	No
	802.11ax(HE20) (RU52)	1	5955	3.12	4.50	No
		49	6195	2.90	4.50	No
		93	6415	2.65	4.50	No
		97	6435	3.54	4.50	No
		105	6475	2.80	4.50	No
		113	6515	4.07	4.50	No
		117	6535	2.53	4.50	No
		153	6715	2.18	4.00	No
		181	6855	3.30	4.50	No
		185	6875	3.63	4.50	No
		189	6895	3.95	4.50	No
		209	6995	4.12	4.50	No
		229	7095	3.60	4.50	No
		233	7115	3.15	4.50	No
	802.11ax(HE20) (RU106)	1	5955	6.20	8.00	No
		49	6195	5.90	7.00	No
		93	6415	5.82	7.00	No
		97	6435	5.73	7.00	No
		105	6475	6.08	8.00	No
		113	6515	7.09	8.00	No
		117	6535	6.00	8.00	No
		153	6715	4.88	6.00	No
		181	6855	6.21	8.00	No
		185	6875	7.36	8.00	No
		189	6895	7.33	8.00	No

		209	6995	7.49	8.00	No
		229	7095	6.83	8.00	No
		233	7115	7.19	8.00	No
	802.11ax(HE40) (RU26)	3	5965	0.32	2.00	No
		43	6165	0.52	2.00	No
		91	6405	0.47	2.00	No
		99	6445	0.81	2.00	No
		107	6485	1.00	2.00	No
		123	6565	0.45	2.00	No
		155	6725	-0.53	1.00	No
		179	6845	0.74	2.00	No
		187	6885	1.17	2.00	No
		211	7005	0.98	2.00	No
		227	7085	0.46	2.00	No
	802.11ax(HE40) (RU52)	3	5965	3.45	4.50	No
		43	6165	3.22	4.50	No
		91	6405	2.76	4.50	No
		99	6445	4.24	4.50	No
		107	6485	4.23	4.50	No
		123	6565	2.68	4.50	No
		155	6725	2.17	4.00	No
		179	6845	3.31	4.50	No
		187	6885	4.42	4.50	No
		211	7005	4.15	4.50	No
		227	7085	3.65	4.50	No
	802.11ax(HE40) (RU106)	3	5965	6.40	8.00	No
		43	6165	6.15	8.00	No
		91	6405	5.69	7.00	No
		99	6445	7.14	8.00	No
		107	6485	7.26	8.00	No
		123	6565	5.04	7.00	No
		155	6725	5.44	7.00	No
		179	6845	5.28	7.00	No
		187	6885	7.60	8.00	No
		211	7005	7.66	8.00	No
		227	7085	6.83	8.00	No
	802.11ax(HE40) (RU242)	3	5965	9.85	11.00	No
		43	6165	9.19	11.00	No
		91	6405	8.90	10.00	No
		99	6445	9.89	11.00	No
		107	6485	10.08	11.00	No
		123	6565	9.11	11.00	No
		155	6725	8.76	10.00	No

		179	6845	9.52	11.00	No
		187	6885	10.20	11.00	No
		211	7005	10.23	11.00	No
		227	7085	9.75	11.00	No
	802.11ax(HE80) (RU26)	7	5985	0.41	2.00	No
		39	6145	0.03	2.00	No
		87	6385	-0.13	1.00	No
		103	6465	0.80	2.00	No
		119	6545	0.85	2.00	No
		135	6625	-0.36	1.00	No
		151	6705	0.74	2.00	No
		167	6785	0.69	2.00	No
		183	6865	1.10	2.00	No
		199	6945	1.19	2.00	No
		215	7025	0.42	2.00	No
	802.11ax(HE80) (RU52)	7	5985	3.44	4.50	No
		39	6145	3.35	4.50	No
		87	6385	3.53	4.50	No
		103	6465	4.17	4.50	No
		119	6545	4.13	4.50	No
		135	6625	2.73	4.50	No
		151	6705	2.16	4.00	No
		167	6785	2.97	4.50	No
		183	6865	4.40	4.50	No
		199	6945	4.48	4.50	No
		215	7025	4.24	4.50	No
	802.11ax(HE80) (RU106)	7	5985	6.47	8.00	No
		39	6145	6.31	8.00	No
		87	6385	6.52	8.00	No
		103	6465	7.14	8.00	No
		119	6545	7.06	8.00	No
		135	6625	5.73	7.00	No
		151	6705	5.91	7.00	No
		167	6785	5.93	7.00	No
		183	6865	6.97	8.00	No
		199	6945	7.74	8.00	No
		215	7025	7.17	8.00	No
	802.11ax(HE80) (RU242)	7	5985	9.92	11.00	No
		39	6145	9.55	11.00	No
		87	6385	9.71	11.00	No
		103	6465	10.16	11.00	No
		119	6545	10.17	11.00	No
		135	6625	8.81	10.00	No

		151	6705	8.88	10.00	No
		167	6785	9.12	11.00	No
		183	6865	10.73	11.00	No
		199	6945	10.45	11.00	No
		215	7025	10.06	11.00	No
	802.11ax(HE80) (RU484)	7	5985	12.74	14.00	No
		39	6145	12.85	14.00	No
		87	6385	12.45	14.00	No
		103	6465	13.17	14.00	No
		119	6545	13.05	14.00	No
		135	6625	11.85	13.00	No
		151	6705	11.65	13.00	No
		167	6785	12.32	14.00	No
		183	6865	13.51	14.00	No
		199	6945	13.33	14.00	No
		215	7025	12.90	14.00	No
	802.11ax(HE160) (RU26)	15	6025	0.40	2.00	No
		47	6185	-0.11	1.00	No
		79	6345	0.22	2.00	No
		111	6505	0.55	2.00	No
		143	6665	0.01	2.00	No
		175	6825	1.75	2.00	No
		207	6985	0.67	2.00	No
	802.11ax(HE160) (RU52)	15	6025	2.62	4.50	No
		47	6185	3.37	4.50	No
		79	6345	2.66	4.50	No
		111	6505	4.27	4.50	No
		143	6665	2.17	4.00	No
		175	6825	5.06	6.00	No
		207	6985	3.72	4.50	No
	802.11ax(HE160) (RU106)	15	6025	5.95	7.00	No
		47	6185	6.40	8.00	No
		79	6345	5.69	7.00	No
		111	6505	7.28	8.00	No
		143	6665	5.21	7.00	No
		175	6825	6.82	8.00	No
		207	6985	6.91	8.00	No
	802.11ax(HE160) (RU242)	15	6025	8.87	10.00	No
		47	6185	9.35	11.00	No
		79	6345	8.81	10.00	No
		111	6505	10.12	11.00	No
		143	6665	8.37	10.00	No
		175	6825	10.98	11.00	No

		207	6985	9.72	11.00	No
	802.11ax(HE160) (RU484)	15	6025	12.91	14.00	No
		47	6185	12.70	14.00	No
		79	6345	12.59	14.00	No
		111	6505	13.98	14.00	No
		143	6665	12.91	14.00	No
		175	6825	13.57	14.00	No
		207	6985	12.43	14.00	No
	802.11ax(HE160) (RU996)	15	6025	15.84	17.00	No
		47	6185	15.25	17.00	No
		79	6345	15.13	17.00	No
		111	6505	16.57	17.00	No
		143	6665	15.41	17.00	No
		175	6825	15.47	17.00	No
		207	6985	14.78	16.00	No
Note: When multiple channel bandwidth configurations in a frequency band have the same maximum tune-up output power, the test configuration is determined by applying the following steps sequentially. 1) The largest channel bandwidth configuration is selected between the multiple configurations in a frequency band with the same maximum tune-up output power.						

8.6.8 6G WIFI (Antenna 9)

Band (GHz)	Mode	Channel	Freq. (MHz)	Conducted Power (dBm)	Tune-up Power Limit (dBm)	SAR Test Require.
6	802.11ax(HE20) (SU)	1	5955	9.24	11.00	No
		49	6195	9.06	11.00	No
		93	6415	8.96	10.50	No
		97	6435	9.19	11.00	No
		105	6475	9.23	11.00	No
		113	6515	9.32	11.00	No
		117	6535	9.25	11.00	No
		149	6695	9.19	11.00	No
		181	6855	9.98	11.00	No
		185	6875	8.90	10.50	No
		189	6895	9.13	11.00	No
		209	6995	9.18	11.00	No
		229	7095	9.15	11.00	No
		233	7115	-7.85	-6.00	No
	802.11ax(HE40) (SU)	3	5965	11.80	13.00	No
		43	6165	11.82	13.00	No
		91	6405	12.01	14.00	No
		99	6445	12.30	14.00	No
		107	6485	12.52	14.00	No
		115	6525	12.54	14.00	No
		147	6685	11.67	13.00	No
		179	6845	12.23	14.00	No
		187	6885	12.77	14.00	No
		211	7005	12.34	14.00	No
		227	7085	12.37	14.00	No
	802.11ax(HE80) (SU)	7	5985	15.23	16.00	No
		39	6145	14.86	16.00	No
		87	6385	15.35	16.00	No
		103	6465	15.46	16.00	No
		119	6545	15.23	16.00	No
		135	6625	14.95	16.00	No
		151	6705	15.44	16.00	No
		167	6785	15.80	16.00	No
		183	6865	15.47	16.00	No
		199	6945	13.93	15.00	No
		215	7025	14.26	15.00	No
	802.11ax(HE160) (SU)	15	6025	**16.80**	17.00	Yes
		47	6185	16.39	17.00	Yes
		79	6345	16.42	17.00	Yes

		111	6505	16.56	17.00	Yes
		143	6665	16.14	17.00	Yes
		175	6825	13.94	15.00	Yes
		207	6985	13.86	15.00	Yes
	802.11ax(HE20) (RU26)	1	5955	-0.10	1.00	No
		49	6195	0.27	2.00	No
		93	6415	0.14	2.00	No
		97	6435	1.35	2.00	No
		105	6475	0.95	2.00	No
		113	6515	1.00	2.00	No
		117	6535	0.19	2.00	No
		153	6715	0.87	2.00	No
		181	6855	0.09	2.00	No
		185	6875	0.50	2.00	No
		189	6895	0.68	2.00	No
		209	6995	0.86	2.00	No
		229	7095	1.03	2.00	No
		233	7115	-12.32	-11.00	No
	802.11ax(HE20) (RU52)	1	5955	2.92	4.50	No
		49	6195	3.10	4.50	No
		93	6415	2.75	4.50	No
		97	6435	3.64	4.50	No
		105	6475	2.50	4.50	No
		113	6515	3.77	4.50	No
		117	6535	2.43	4.00	No
		153	6715	1.98	3.00	No
		181	6855	3.00	4.50	No
		185	6875	3.53	4.50	No
		189	6895	3.65	4.50	No
		209	6995	3.72	4.50	No
		229	7095	3.70	4.50	No
		233	7115	3.25	4.50	No
	802.11ax(HE20) (RU106)	1	5955	6.20	8.00	No
		49	6195	5.50	7.00	No
		93	6415	6.02	7.00	No
		97	6435	5.93	7.00	No
		105	6475	6.18	8.00	No
		113	6515	6.89	8.00	No
		117	6535	6.00	8.00	No
		153	6715	5.08	6.00	No
		181	6855	6.11	8.00	No
		185	6875	7.26	8.00	No
		189	6895	7.53	8.00	No

		209	6995	7.69	8.00	No
		229	7095	6.73	8.00	No
		233	7115	6.99	8.00	No
	802.11ax(HE40) (RU26)	3	5965	0.02	2.00	No
		43	6165	0.32	2.00	No
		91	6405	0.07	2.00	No
		99	6445	0.91	2.00	No
		107	6485	1.10	2.00	No
		123	6565	0.65	2.00	No
		155	6725	-0.43	1.00	No
		179	6845	0.84	2.00	No
		187	6885	1.17	2.00	No
		211	7005	1.08	2.00	No
		227	7085	0.66	2.00	No
	802.11ax(HE40) (RU52)	3	5965	3.35	4.50	No
		43	6165	3.02	4.50	No
		91	6405	2.86	4.50	No
		99	6445	3.94	4.50	No
		107	6485	4.33	4.50	No
		123	6565	2.58	4.50	No
		155	6725	1.97	3.00	No
		179	6845	3.21	4.50	No
		187	6885	4.52	5.00	No
		211	7005	4.35	4.50	No
		227	7085	3.65	4.50	No
	802.11ax(HE40) (RU106)	3	5965	6.00	8.00	No
		43	6165	6.25	8.00	No
		91	6405	5.29	7.00	No
		99	6445	6.84	8.00	No
		107	6485	6.96	8.00	No
		123	6565	5.14	7.00	No
		155	6725	5.64	7.00	No
		179	6845	5.18	7.00	No
		187	6885	7.40	8.00	No
		211	7005	7.66	8.00	No
		227	7085	6.53	8.00	No
	802.11ax(HE40) (RU242)	3	5965	9.95	11.00	No
		43	6165	9.09	11.00	No
		91	6405	8.70	10.00	No
		99	6445	9.79	11.00	No
		107	6485	9.68	11.00	No
		123	6565	9.31	11.00	No
		155	6725	8.56	10.00	No

		179	6845	9.52	11.00	No
		187	6885	9.90	11.00	No
		211	7005	10.33	11.00	No
		227	7085	9.35	11.00	No
	802.11ax(HE80) (RU26)	7	5985	0.31	2.00	No
		39	6145	-0.27	1.00	No
		87	6385	-0.33	1.00	No
		103	6465	0.90	2.00	No
		119	6545	0.45	2.00	No
		135	6625	-0.16	1.00	No
		151	6705	0.54	2.00	No
		167	6785	0.89	2.00	No
		183	6865	1.10	2.00	No
		199	6945	0.99	2.00	No
		215	7025	0.02	2.00	No
	802.11ax(HE80) (RU52)	7	5985	3.04	4.50	No
		39	6145	3.35	4.50	No
		87	6385	3.23	4.50	No
		103	6465	4.37	4.50	No
		119	6545	4.33	4.50	No
		135	6625	2.63	4.50	No
		151	6705	2.26	4.00	No
		167	6785	2.77	4.50	No
		183	6865	4.20	4.50	No
		199	6945	4.58	5.00	No
		215	7025	4.34	4.50	No
	802.11ax(HE80) (RU106)	7	5985	6.67	8.00	No
		39	6145	6.51	8.00	No
		87	6385	6.32	8.00	No
		103	6465	7.14	8.00	No
		119	6545	7.06	8.00	No
		135	6625	5.43	7.00	No
		151	6705	5.71	7.00	No
		167	6785	5.93	7.00	No
		183	6865	6.57	8.00	No
		199	6945	7.44	8.00	No
		215	7025	6.87	8.00	No
	802.11ax(HE80) (RU242)	7	5985	9.52	11.00	No
		39	6145	9.75	11.00	No
		87	6385	9.81	11.00	No
		103	6465	10.36	11.00	No
		119	6545	10.17	11.00	No
		135	6625	9.01	10.00	No

		151	6705	8.78	10.00	No
		167	6785	9.22	11.00	No
		183	6865	10.43	11.00	No
		199	6945	10.25	11.00	No
		215	7025	10.26	11.00	No
	802.11ax(HE80) (RU484)	7	5985	12.54	14.00	No
		39	6145	12.45	14.00	No
		87	6385	12.05	14.00	No
		103	6465	13.17	14.00	No
		119	6545	13.25	14.00	No
		135	6625	11.65	13.00	No
		151	6705	11.25	13.00	No
		167	6785	12.32	14.00	No
		183	6865	13.61	14.00	No
		199	6945	12.93	14.00	No
		215	7025	13.10	14.00	No
	802.11ax(HE160) (RU26)	15	6025	0.30	2.00	No
		47	6185	-0.41	1.00	No
		79	6345	0.02	2.00	No
		111	6505	0.55	2.00	No
		143	6665	0.21	2.00	No
		175	6825	1.75	2.00	No
		207	6985	0.87	2.00	No
	802.11ax(HE160) (RU52)	15	6025	2.22	4.00	No
		47	6185	2.97	4.50	No
		79	6345	2.86	4.50	No
		111	6505	4.37	4.50	No
		143	6665	2.17	4.00	No
		175	6825	4.86	6.00	No
		207	6985	3.32	4.50	No
	802.11ax(HE160) (RU106)	15	6025	5.75	7.00	No
		47	6185	6.20	8.00	No
		79	6345	5.49	7.00	No
		111	6505	6.88	8.00	No
		143	6665	4.81	6.00	No
		175	6825	7.02	8.00	No
		207	6985	7.01	8.00	No
	802.11ax(HE160) (RU242)	15	6025	8.87	10.00	No
		47	6185	9.55	11.00	No
		79	6345	8.41	10.00	No
		111	6505	10.02	11.00	No
		143	6665	8.07	10.00	No
		175	6825	10.78	11.00	No

		207	6985	9.72	11.00	No
	802.11ax(HE160) (RU484)	15	6025	12.61	14.00	No
		47	6185	12.40	14.00	No
		79	6345	12.39	14.00	No
		111	6505	13.68	14.00	No
		143	6665	12.91	14.00	No
		175	6825	13.27	14.00	No
		207	6985	12.13	14.00	No
	802.11ax(HE160) (RU996)	15	6025	15.54	17.00	No
		47	6185	15.15	17.00	No
		79	6345	15.23	17.00	No
		111	6505	16.77	17.00	No
		143	6665	15.61	17.00	No
		175	6825	15.67	17.00	No
		207	6985	14.58	16.00	No
Note: When multiple channel bandwidth configurations in a frequency band have the same maximum tune-up output power, the test configuration is determined by applying the following steps sequentially. 1) The largest channel bandwidth configuration is selected between the multiple configurations in a frequency band with the same maximum tune-up output power.						

8.6.9 6G WIFI (MIMO)

Band (GHz)	Mode	Channel	Freq. (MHz)	Conducted Power (dBm)	Tune-up Power Limit (dBm)	SAR Test Require.
6	802.11ax(HE20) (SU)	1	5955	9.00	10.00	No
		49	6195	8.82	10.00	No
		93	6415	8.42	10.00	No
		97	6435	8.90	10.00	No
		105	6475	9.07	11.00	No
		113	6515	9.13	11.00	No
		117	6535	9.31	11.00	No
		149	6695	8.70	10.00	No
		181	6855	9.82	11.00	No
		185	6875	8.31	10.00	No
		189	6895	9.04	11.00	No
		209	6995	8.96	10.00	No
		229	7095	8.82	10.00	No
		233	7115	-7.66	-6.00	No
	802.11ax(HE40) (SU)	3	5965	11.62	13.00	No
		43	6165	11.65	13.00	No
		91	6405	11.84	13.00	No
		99	6445	12.17	14.00	No
		107	6485	12.23	14.00	No
		115	6525	12.15	14.00	No
		147	6685	11.48	13.00	No
		179	6845	11.99	13.00	No
		187	6885	12.49	14.00	No
		211	7005	12.30	14.00	No
		227	7085	11.88	13.00	No
	802.11ax(HE80) (SU)	7	5985	14.90	16.00	No
		39	6145	14.77	16.00	No
		87	6385	15.15	16.00	No
		103	6465	15.22	16.00	No
		119	6545	14.74	16.00	No
		135	6625	14.86	16.00	No
		151	6705	15.22	16.00	No
		167	6785	15.42	16.00	No
		183	6865	15.15	16.00	No
		199	6945	13.74	15.00	No
		215	7025	13.87	15.00	No
	802.11ax(HE160) (SU)	15	6025	16.16	17.00	Yes
		47	6185	16.10	17.00	Yes
		79	6345	**16.43**	17.00	Yes

		111	6505	16.42	17.00	Yes
		143	6665	15.87	17.00	Yes
		175	6825	13.85	15.00	Yes
		207	6985	13.22	15.00	Yes
	802.11ax(HE20) (RU26)	1	5955	0.01	2.00	No
		49	6195	0.19	2.00	No
		93	6415	0.11	2.00	No
		97	6435	1.36	2.00	No
		105	6475	0.86	2.00	No
		113	6515	0.96	2.00	No
		117	6535	0.22	2.00	No
		153	6715	0.88	2.00	No
		181	6855	0.25	2.00	No
		185	6875	0.56	2.00	No
		189	6895	0.76	2.00	No
		209	6995	0.89	2.00	No
		229	7095	1.14	2.00	No
		233	7115	-12.06	-11.00	No
	802.11ax(HE20) (RU52)	1	5955	3.08	4.50	No
		49	6195	2.61	4.50	No
		93	6415	2.41	4.00	No
		97	6435	3.70	4.50	No
		105	6475	2.81	4.50	No
		113	6515	3.93	4.50	No
		117	6535	2.24	4.00	No
		153	6715	1.94	3.00	No
		181	6855	2.91	4.50	No
		185	6875	3.69	4.50	No
		189	6895	3.81	4.50	No
		209	6995	3.78	4.50	No
		229	7095	3.66	4.50	No
		233	7115	3.31	4.50	No
	802.11ax(HE20) (RU106)	1	5955	5.91	7.00	No
		49	6195	5.71	7.00	No
		93	6415	5.93	7.00	No
		97	6435	5.54	7.00	No
		105	6475	6.15	8.00	No
		113	6515	6.76	8.00	No
		117	6535	5.71	7.00	No
		153	6715	4.94	6.00	No
		181	6855	5.98	7.00	No
		185	6875	7.17	8.00	No
		189	6895	7.44	8.00	No

		209	6995	7.60	8.00	No
		229	7095	6.69	8.00	No
		233	7115	6.90	8.00	No
	802.11ax(HE40) (RU26)	3	5965	0.03	2.00	No
		43	6165	0.38	2.00	No
		91	6405	0.39	2.00	No
		99	6445	0.62	2.00	No
		107	6485	0.97	2.00	No
		123	6565	0.42	2.00	No
		155	6725	-0.72	1.00	No
		179	6845	0.50	2.00	No
		187	6885	1.03	2.00	No
		211	7005	1.09	2.00	No
		227	7085	0.17	2.00	No
	802.11ax(HE40) (RU52)	3	5965	3.51	4.50	No
		43	6165	2.98	4.50	No
		91	6405	2.47	4.00	No
		99	6445	4.00	4.50	No
		107	6485	4.09	4.50	No
		123	6565	2.79	4.50	No
		155	6725	1.93	3.00	No
		179	6845	3.02	4.50	No
		187	6885	4.53	5.00	No
		211	7005	4.31	4.50	No
		227	7085	3.66	4.50	No
	802.11ax(HE40) (RU106)	3	5965	6.03	8.00	No
		43	6165	5.96	7.00	No
		91	6405	5.40	7.00	No
		99	6445	7.00	8.00	No
		107	6485	6.92	8.00	No
		123	6565	4.75	6.00	No
		155	6725	5.65	7.00	No
		179	6845	5.29	7.00	No
		187	6885	7.52	8.00	No
		211	7005	7.58	8.00	No
		227	7085	6.69	8.00	No
	802.11ax(HE40) (RU242)	3	5965	10.01	11.00	No
		43	6165	8.75	10.00	No
		91	6405	9.01	10.00	No
		99	6445	9.75	11.00	No
		107	6485	9.84	11.00	No
		123	6565	9.32	11.00	No
		155	6725	8.27	10.00	No

		179	6845	9.44	11.00	No
		187	6885	9.86	11.00	No
		211	7005	10.14	11.00	No
		227	7085	9.51	11.00	No
	802.11ax(HE80) (RU26)	7	5985	0.27	2.00	No
		39	6145	-0.16	1.00	No
		87	6385	-0.37	1.00	No
		103	6465	0.71	2.00	No
		119	6545	0.31	2.00	No
		135	6625	-0.50	1.00	No
		151	6705	0.65	2.00	No
		167	6785	0.80	2.00	No
		183	6865	1.21	2.00	No
		199	6945	0.70	2.00	No
		215	7025	0.13	2.00	No
	802.11ax(HE80) (RU52)	7	5985	3.30	4.50	No
		39	6145	3.21	4.50	No
		87	6385	3.19	4.50	No
		103	6465	4.08	4.50	No
		119	6545	4.34	4.50	No
		135	6625	2.34	4.00	No
		151	6705	2.37	4.00	No
		167	6785	2.53	4.50	No
		183	6865	4.16	4.50	No
		199	6945	4.59	5.00	No
		215	7025	4.15	4.50	No
	802.11ax(HE80) (RU106)	7	5985	6.44	8.00	No
		39	6145	6.47	8.00	No
		87	6385	6.23	8.00	No
		103	6465	7.05	8.00	No
		119	6545	7.07	8.00	No
		135	6625	5.50	7.00	No
		151	6705	5.97	7.00	No
		167	6785	5.99	7.00	No
		183	6865	6.84	8.00	No
		199	6945	7.65	8.00	No
		215	7025	6.78	8.00	No
	802.11ax(HE80) (RU242)	7	5985	9.59	11.00	No
		39	6145	9.31	11.00	No
		87	6385	9.62	11.00	No
		103	6465	10.27	11.00	No
		119	6545	10.08	11.00	No
		135	6625	8.73	10.00	No

		151	6705	8.94	10.00	No
		167	6785	9.04	11.00	No
		183	6865	10.50	11.00	No
		199	6945	10.27	11.00	No
		215	7025	10.07	11.00	No
	802.11ax(HE80) (RU484)	7	5985	12.60	14.00	No
		39	6145	12.37	14.00	No
		87	6385	12.19	14.00	No
		103	6465	13.18	14.00	No
		119	6545	12.92	14.00	No
		135	6625	11.76	13.00	No
		151	6705	11.56	13.00	No
		167	6785	12.13	14.00	No
		183	6865	13.32	14.00	No
		199	6945	12.84	14.00	No
		215	7025	13.21	14.00	No
	802.11ax(HE160) (RU26)	15	6025	0.46	2.00	No
		47	6185	-0.45	1.00	No
		79	6345	-0.07	1.00	No
		111	6505	0.36	2.00	No
		143	6665	-0.13	1.00	No
		175	6825	1.86	2.00	No
		207	6985	0.83	2.00	No
	802.11ax(HE160) (RU52)	15	6025	2.48	4.00	No
		47	6185	3.03	4.50	No
		79	6345	2.92	4.50	No
		111	6505	4.28	4.50	No
		143	6665	1.88	3.00	No
		175	6825	4.77	6.00	No
		207	6985	3.29	4.50	No
	802.11ax(HE160) (RU106)	15	6025	6.01	7.00	No
		47	6185	5.96	7.00	No
		79	6345	5.41	7.00	No
		111	6505	6.99	8.00	No
		143	6665	4.94	6.00	No
		175	6825	7.03	8.00	No
		207	6985	6.97	8.00	No
	802.11ax(HE160) (RU242)	15	6025	8.83	10.00	No
		47	6185	9.32	11.00	No
		79	6345	8.59	10.00	No
		111	6505	10.13	11.00	No
		143	6665	8.13	10.00	No
		175	6825	10.69	11.00	No

		207	6985	9.78	11.00	No
	802.11ax(HE160) (RU484)	15	6025	12.57	14.00	No
		47	6185	12.46	14.00	No
		79	6345	12.30	14.00	No
		111	6505	13.69	14.00	No
		143	6665	12.77	14.00	No
		175	6825	13.58	14.00	No
		207	6985	12.14	14.00	No
	802.11ax(HE160) (RU996)	15	6025	15.40	17.00	No
		47	6185	15.16	17.00	No
		79	6345	14.94	16.00	No
		111	6505	16.28	17.00	No
		143	6665	15.47	17.00	No
		175	6825	15.53	17.00	No
		207	6985	14.44	16.00	No
Note: When multiple channel bandwidth configurations in a frequency band have the same maximum tune-up output power, the test configuration is determined by applying the following steps sequentially. 1) The largest channel bandwidth configuration is selected between the multiple configurations in a frequency band with the same maximum tune-up output power.						

8.7 Bluetooth

8.7.1 Bluetooth (Antenna 8)

Mode	GFSK			π/4-DQPSK		
Channel	0	39	78	0	39	78
Frequency (MHz)	2402	2441	2480	2402	2441	2480
Conducted Power (dBm)	15.58	**16.25**	12.74	12.42	12.85	9.54
Tune-Up Limit (dBm)	17.00	17.00	14.00	14.00	14.00	11.00
SAR Test Require	Yes	Yes	Yes	No	No	No
Mode	8-DPSK			/		
Channel	0	39	78	/	/	/
Frequency (MHz)	2402	2441	2480	/	/	/
Conducted Power (dBm)	12.16	12.84	9.38	/	/	/
Tune-Up Limit (dBm)	14.00	14.00	11.00	/	/	/
SAR Test Require	No	No	No	/	/	/
Mode	BLE-1Mbps			BLE-2Mbps		
Channel	0	19	39	1	19	38
Frequency (MHz)	2402	2440	2480	2404	2440	2478
Conducted Power (dBm)	7.99	8.44	5.39	8.13	8.60	6.02
Tune-Up Limit (dBm)	9.00	9.00	7.00	9.00	9.00	7.00
SAR Test Require	No	No	No	No	No	No
Note: Since Bluetooth BR mode is the maximum output power mode, SAR measurements were performed with test software using DH5 modulation, and SAR measurement is not required for the EDR and LE. When the secondary mode is ⩽ ¼ dB higher than the primary mode.						

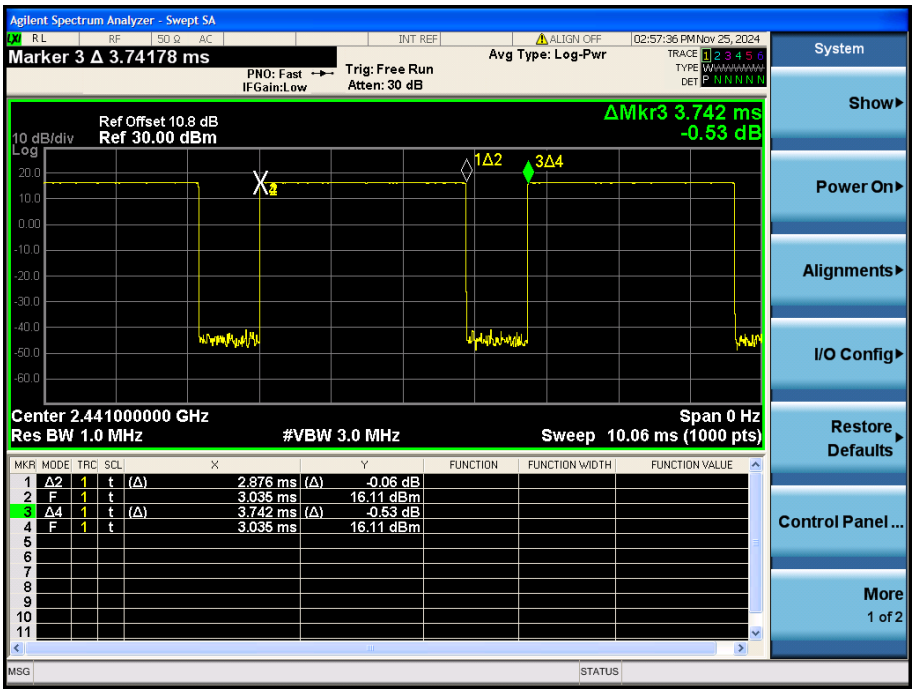
8.7.2 Bluetooth (Antenna 9)

Mode	GFSK			π/4-DQPSK		
Channel	0	39	78	0	39	78
Frequency (MHz)	2402	2441	2480	2402	2441	2480
Conducted Power (dBm)	13.94	**15.01**	14.41	10.65	11.71	10.86
Tune-Up Limit (dBm)	15.00	16.00	15.00	12.00	13.00	12.00
SAR Test Require	Yes	Yes	Yes	No	No	No
Mode	8-DPSK			/		
Channel	0	39	78	/	/	/
Frequency (MHz)	2402	2441	2480	/	/	/
Conducted Power (dBm)	10.62	11.69	10.87	/	/	/
Tune-Up Limit (dBm)	12.00	13.00	12.00	/	/	/
SAR Test Require	No	No	No	/	/	/
Mode	BLE-1Mbps			BLE-2Mbps		
Channel	0	19	39	1	19	38
Frequency (MHz)	2402	2440	2480	2404	2440	2478
Conducted Power (dBm)	6.39	7.32	6.51	6.46	7.30	6.96
Tune-Up Limit (dBm)	8.00	9.00	8.00	8.00	9.00	8.00
SAR Test Require	No	No	No	No	No	No
Note: Since Bluetooth BR mode is the maximum output power mode, SAR measurements were performed with test software using DH5 modulation, and SAR measurement is not required for the EDR and LE. When the secondary mode is ⩽ ¼ dB higher than the primary mode.						

Note: The Bluetooth BT DH5 duty cycle is 76.86 % as following figure, according to 2016 Oct. TCB workshop for Bluetooth SAR scaling need further consideration and the maximum duty cycle is 100%, therefore the actual duty cycle will be scaled up to 100% for Bluetooth reported SAR calculation.

Duty Cycle

Bluetooth-GFSK



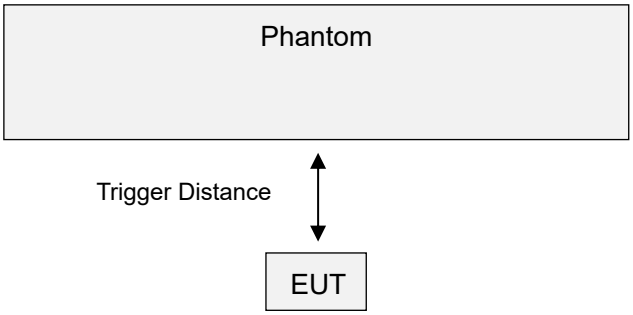
9 PROXIMITY SENSOR TRIGGERING TEST

9.1 Procedures for determining proximity sensor distance

The device uses one proximity sensors to reduce the maximum output power in selected wireless mode and operating configurations to ensure SAR compliance. The sensor implementation can identify and facilitate triggering different max power levels for different scenarios including the device held by hand(Extremity) and different exposure test positions test positions when the device is closed to a user's body.

Proximity sensor triggering distance testing was performed, EUT moving further away from the phantom and EUT moving toward the phantom were both assessed, and the shortest triggering distances were reported and used for SAR assessment. Note that while sensor is failed and it sets the output power to the lowest one in the sensor trigger state, to make sure the SAR requirements can still be satisfied.

9.1.1 proximity sensor



EUT moving toward Phantom

Distance in mm	1~9	10	11	12	13	14	15	16	17	18	19~30
Back Side	On	On	On	On	On	On	On	On	Off	Off	Off
Left Edge	On	On	On	On	On	On	Off	Off	Off	Off	Off
Note: Power reduction is only applicable for ANT3.											

To ensure all production units are compliant, it is generally necessary to reduce the triggering distance determined from the triggering tests by 1 mm, or more if it is necessary, and use the smallest distance for EUT moving toward the phantom, minus 1 mm, as the sensor triggering distance for determining the SAR measurement distance.

ANT3 of proximity sensor

EUT Sides	Additional SAR test Distance in mm
Back Side	15
Left Edge	13

9.2 Procedures for determining EUT tilt angle influences to proximity sensor triggering

The influence of EUT tilt angles to proximity sensor triggering was determined by positioning each EUT edge that contains a transmitting antenna 3, perpendicular to the flat phantom, at 14 mm separation for the left edge.

Rotating the EUT around the edge next to the phantom in ≤ 10° increments until the EUT is ± 45° from the vertical position at 0°, and the maximum output power remains in the reduced mode.

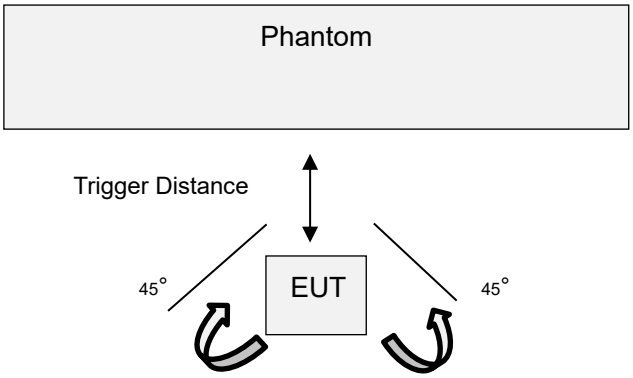
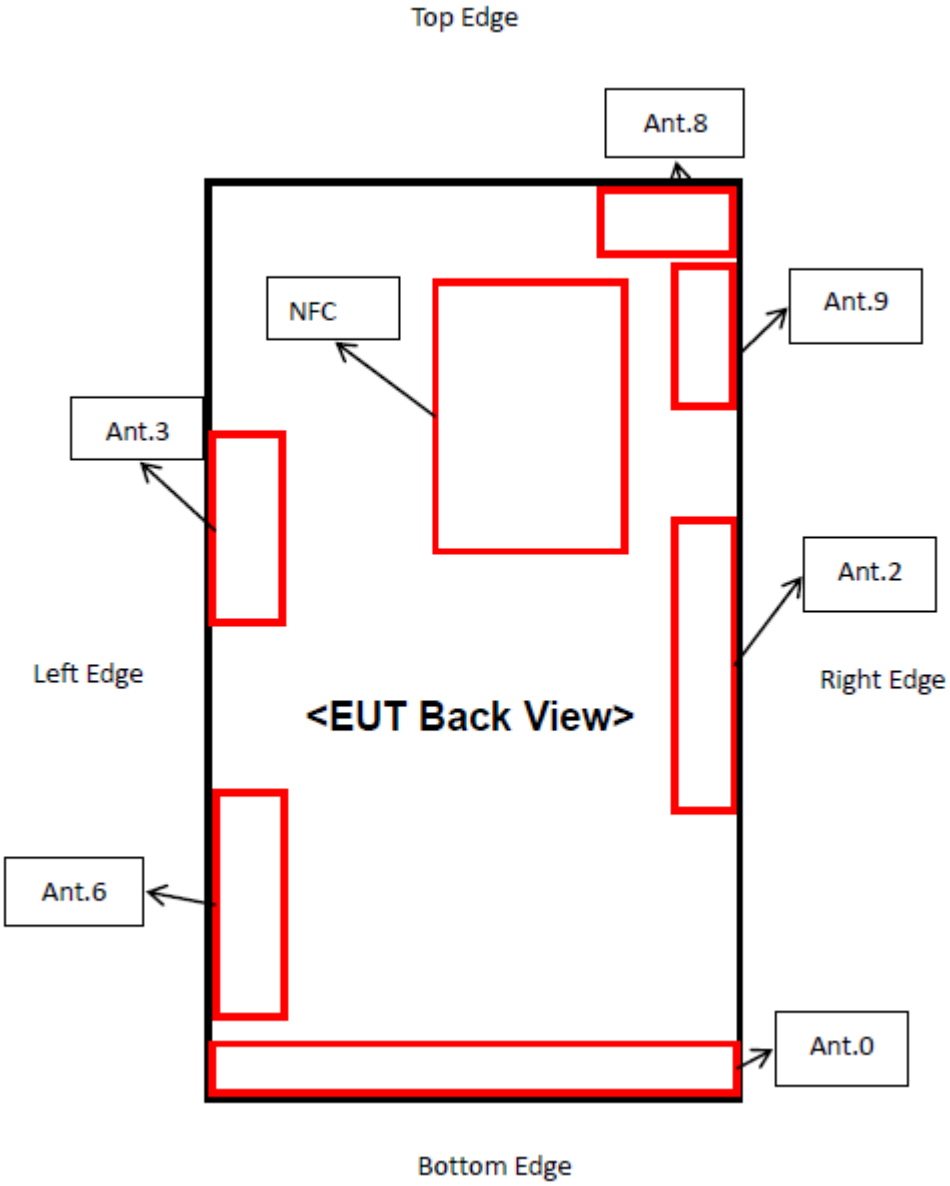


Table: Summary of Phone Tilt Angle Influence to Proximity Sensor Triggering(Left edge)

Antenna	Posltion	Minimum trigger distance at which power reduction was maintained over ±45°	Power Reduction Status										
			-45°	-35°	-25°	-15°	-5°	0°	5°	15°	25°	35°	45°
ANT3	Left Edge	14mm	on	on	on	on	on	on	on	on	on	on	on

10 TEST EXCLUSION CONSIDERATION

10.1 Antenna location sketch



Antenna	Description	Support Bands
Antenna 0	2/3/4/5G TX Antenna	GSM 850 WCDMA Band 5 LTE Band 5/12/13/14/17/26/71 NR n5/12/13/14/26/71
Antenna 2	2/3/4/5G TX Antenna	GSM 1900 WCDMA Band 2/4 LTE Band 2/4/7/25/66/38/40/41 NR n2/7/25/66/38/41
Antenna 3	4/5G TX Antenna	LTE Band 42/43/48 NR n48/77/78
Antenna 6	4/5G TX Antenna	LTE Band 2/7/25/66 NR n2/7/25/66/41
Antenna 8	WLAN 2.4G TX Antenna WLAN 5G TX Antenna WLAN 6G TX Antenna Bluetooth TX Antenna	2.4G WLAN 5G WLAN 6G WLAN Bluetooth
Antenna 9	WLAN 2.4G TX Antenna WLAN 5G TX Antenna WLAN 6G TX Antenna Bluetooth TX Antenna	2.4G WLAN 5G WLAN 6G WLAN Bluetooth

11 TEST RESULT

11.1 GSM 850

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body												
Ant.0	DATA 4slots	Front Side	10	190	836.6	-0.03	0.699	32.30	32.50	1.047	0.732	/
		Back Side	10	190	836.6	-0.06	1.000	32.30	32.50	1.047	1.047	/
		Left Edge	10	190	836.6	-0.04	0.387	32.30	32.50	1.047	0.405	/
		Right Edge	10	190	836.6	-0.08	0.385	32.30	32.50	1.047	0.403	/
		Top Edge	10	190	836.6	0.12	0.005	32.30	32.50	1.047	0.005	/
		Bottom Edge	10	190	836.6	0.08	0.396	32.30	32.50	1.047	0.415	/
		Back Side	10	128	824.2	-0.07	1.070	32.23	32.50	1.064	**1.138**	1#
		Back Side	10	251	848.8	-0.10	0.703	32.05	32.50	1.109	0.780	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.												

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity												
Ant.0	DATA 4slots	Front Side	0	190	836.6	0.11	1.020	32.30	32.50	1.047	1.068	/
		Back Side	0	190	836.6	0.04	0.774	32.30	32.50	1.047	0.810	/
		Left Edge	0	190	836.6	0.10	0.412	32.30	32.50	1.047	0.431	/
		Right Edge	0	190	836.6	0.12	0.758	32.30	32.50	1.047	0.794	/
		Top Edge	0	190	836.6	-0.02	0.030	32.30	32.50	1.047	0.031	/
		Bottom Edge	0	190	836.6	-0.02	0.603	32.30	32.50	1.047	0.631	/
		Front Side	0	128	824.2	-0.17	1.470	32.23	32.50	1.064	**1.564**	2#
		Front Side	0	251	848.8	0.04	0.696	32.05	32.50	1.109	0.772	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.												

11.2 GSM 1900

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body												
Ant.2	DATA 4slots	Front Side	10	661	1880	0.12	0.167	29.18	29.50	1.076	0.180	/
		Back Side	10	661	1880	0.03	0.529	29.18	29.50	1.076	0.569	/
		Left Edge	10	661	1880	0.07	0.100	29.18	29.50	1.076	0.108	/
		Right Edge	10	661	1880	-0.07	0.208	29.18	29.50	1.076	0.224	/
		Top Edge	10	661	1880	0.09	0.043	29.18	29.50	1.076	0.046	/
		Bottom Edge	10	661	1880	0.00	0.071	29.18	29.50	1.076	0.076	/
		Back Side	10	512	1850.2	0.14	0.684	29.03	29.50	1.114	0.762	/
		Back Side	10	810	1909.8	-0.13	0.745	29.14	29.50	1.086	**0.809**	3#
Note: Refer to ANNEX C for the detailed test data for each test configuration.												

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity												
Ant.2	DATA 4slots	Front Side	0	661	1880	-0.15	0.187	29.18	29.50	1.076	0.201	/
		Back Side	0	661	1880	0.05	0.712	29.18	29.50	1.076	0.766	/
		Left Edge	0	661	1880	-0.05	0.381	29.18	29.50	1.076	0.410	/
		Right Edge	0	661	1880	0.04	1.130	29.18	29.50	1.076	1.216	/
		Top Edge	0	661	1880	0.14	0.087	29.18	29.50	1.076	0.094	/
		Bottom Edge	0	661	1880	-0.04	0.132	29.18	29.50	1.076	0.142	/
		Right Edge	0	512	1850.2	0.00	1.520	29.03	29.50	1.114	1.693	/
		Right Edge	0	810	1909.8	-0.02	1.700	29.14	29.50	1.086	**1.846**	4#
Note: Refer to ANNEX C for the detailed test data for each test configuration.												

11.3WCDMA Band 2

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body												
Ant.2	RMC	Front Side	10	9400	1880	-0.12	0.108	23.72	24.50	1.197	0.129	/
		Back Side	10	9400	1880	-0.15	0.486	23.72	24.50	1.197	**0.582**	5#
		Left Edge	10	9400	1880	-0.14	0.087	23.72	24.50	1.197	0.104	/
		Right Edge	10	9400	1880	0.10	0.205	23.72	24.50	1.197	0.245	/
		Top Edge	10	9400	1880	-0.12	0.045	23.72	24.50	1.197	0.054	/
		Bottom Edge	10	9400	1880	-0.14	0.068	23.72	24.50	1.197	0.081	/
		Back Side	10	9262	1852.4	-0.04	0.406	23.64	24.50	1.219	0.495	/
		Back Side	10	9538	1907.6	0.06	0.283	23.70	24.50	1.202	0.340	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.												

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity												
Ant.2	RMC	Front Side	0	9400	1880	0.15	0.293	23.72	24.50	1.197	0.351	/
		Back Side	0	9400	1880	0.06	0.501	23.72	24.50	1.197	0.600	/
		Left Edge	0	9400	1880	0.13	0.246	23.72	24.50	1.197	0.294	/
		Right Edge	0	9400	1880	0.11	0.707	23.72	24.50	1.197	0.846	/
		Top Edge	0	9400	1880	-0.05	0.078	23.72	24.50	1.197	0.093	/
		Bottom Edge	0	9400	1880	-0.15	0.105	23.72	24.50	1.197	0.126	/
		Right Edge	0	9262	1852.4	0.13	0.622	23.64	24.50	1.219	0.758	/
		Right Edge	0	9538	1907.6	-0.16	0.971	23.70	24.50	1.202	**1.167**	6#
Note: Refer to ANNEX C for the detailed test data for each test configuration.												

11.4WCDMA Band 4

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body												
Ant.2	RMC	Front Side	10	1312	1712.4	-0.02	0.073	23.72	24.50	1.197	0.087	/
		Back Side	10	1312	1712.4	0.11	0.208	23.72	24.50	1.197	0.249	/
		Left Edge	10	1312	1712.4	0.10	0.015	23.72	24.50	1.197	0.018	/
		Right Edge	10	1312	1712.4	-0.01	0.101	23.72	24.50	1.197	0.121	/
		Top Edge	10	1312	1712.4	0.14	0.009	23.72	24.50	1.197	0.011	/
		Bottom Edge	10	1312	1712.4	-0.15	0.004	23.72	24.50	1.197	0.005	/
		Back Side	10	1412	1732.4	-0.11	0.265	23.71	24.50	1.199	0.318	/
		Back Side	10	1513	1752.6	-0.17	0.309	23.69	24.50	1.205	**0.372**	7#
Note: Refer to ANNEX C for the detailed test data for each test configuration.												

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity												
Ant.2	RMC	Front Side	0	1312	1712.4	-0.01	0.127	23.72	24.50	1.197	0.152	/
		Back Side	0	1312	1712.4	0.07	0.188	23.72	24.50	1.197	0.225	/
		Left Edge	0	1312	1712.4	0.03	0.114	23.72	24.50	1.197	0.136	/
		Right Edge	0	1312	1712.4	0.12	0.488	23.72	24.50	1.197	0.584	/
		Top Edge	0	1312	1712.4	-0.07	0.010	23.72	24.50	1.197	0.012	/
		Bottom Edge	0	1312	1712.4	-0.11	0.005	23.72	24.50	1.197	0.006	/
		Right Edge	0	1412	1732.4	-0.07	0.784	23.71	24.50	1.199	**0.940**	8#
		Right Edge	0	1513	1752.6	0.08	0.295	23.69	24.50	1.205	0.355	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.												

11.5WCDMA Band 5

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body												
Ant.0	RMC	Front Side	10	4182	836.4	0.11	0.097	23.35	24.50	1.303	0.126	/
		Back Side	10	4182	836.4	0.02	0.162	23.35	24.50	1.303	0.211	/
		Left Edge	10	4182	836.4	-0.11	0.058	23.35	24.50	1.303	0.076	/
		Right Edge	10	4182	836.4	0.07	0.062	23.35	24.50	1.303	0.081	/
		Top Edge	10	4182	836.4	0.13	0.008	23.35	24.50	1.303	0.010	/
		Bottom Edge	10	4182	836.4	0.07	0.067	23.35	24.50	1.303	0.087	/
		Back Side	10	4132	826.4	-0.14	0.250	23.34	24.50	1.306	**0.327**	9#
		Back Side	10	4233	846.6	0.09	0.162	23.26	24.50	1.330	0.215	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.												

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity												
Ant.0	RMC	Front Side	0	4182	836.4	-0.11	0.205	23.35	24.50	1.303	0.267	/
		Back Side	0	4182	836.4	-0.09	0.230	23.35	24.50	1.303	0.300	/
		Left Edge	0	4182	836.4	-0.13	0.071	23.35	24.50	1.303	0.093	/
		Right Edge	0	4182	836.4	-0.09	0.195	23.35	24.50	1.303	0.254	/
		Top Edge	0	4182	836.4	0.02	0.010	23.35	24.50	1.303	0.013	/
		Bottom Edge	0	4182	836.4	-0.04	0.140	23.35	24.50	1.303	0.182	/
		Back Side	0	4132	826.4	0.05	0.263	23.34	24.50	1.306	**0.343**	10#
		Back Side	0	4233	846.6	-0.05	0.208	23.26	24.50	1.330	0.277	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.												

11.6 LTE Band 2 (20MHz Bandwidth)

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.2	QPSK	Front Side	10	18900	1880	1	Low	-0.03	0.093	23.65	24.50	1.216	0.113	/
		Back Side	10	18900	1880	1	Low	0.04	0.217	23.65	24.50	1.216	0.264	/
		Left Edge	10	18900	1880	1	Low	0.06	0.081	23.65	24.50	1.216	0.098	/
		Right Edge	10	18900	1880	1	Low	0.13	0.202	23.65	24.50	1.216	0.246	/
		Top Edge	10	18900	1880	1	Low	0.07	0.025	23.65	24.50	1.216	0.030	/
		Bottom Edge	10	18900	1880	1	Low	-0.08	0.016	23.65	24.50	1.216	0.019	/
		Front Side	10	18900	1880	50	High	-0.09	0.075	22.76	23.50	1.186	0.089	/
		Back Side	10	18900	1880	50	High	0.08	0.159	22.76	23.50	1.186	0.189	/
		Left Edge	10	18900	1880	50	High	0.06	0.061	22.76	23.50	1.186	0.072	/
		Right Edge	10	18900	1880	50	High	-0.03	0.155	22.76	23.50	1.186	0.184	/
		Top Edge	10	18900	1880	50	High	-0.03	0.021	22.76	23.50	1.186	0.025	/
		Bottom Edge	10	18900	1880	50	High	0.02	0.013	22.76	23.50	1.186	0.015	/
		Back Side	10	18700	1860	1	Mid	-0.14	0.316	23.66	24.50	1.213	**0.383**	11#
		Back Side	10	19100	1900	1	Low	-0.05	0.249	23.55	24.50	1.245	0.310	/
		Back Side	10	18700	1860	50	Low	-0.01	0.266	22.70	23.50	1.202	0.320	/
		Back Side	10	19100	1900	50	Low	-0.08	0.200	22.74	23.50	1.191	0.238	/
Ant.6	QPSK	Front Side	10	18900	1880	1	Mid	-0.01	0.157	23.48	24.50	1.265	0.199	/
		Back Side	10	18900	1880	1	Mid	-0.12	0.264	23.48	24.50	1.265	0.334	/
		Left Edge	10	18900	1880	1	Mid	-0.14	0.172	23.48	24.50	1.265	0.218	/
		Right Edge	10	18900	1880	1	Mid	0.01	0.058	23.48	24.50	1.265	0.073	/
		Top Edge	10	18900	1880	1	Mid	0.06	0.045	23.48	24.50	1.265	0.057	/
		Bottom Edge	10	18900	1880	1	Mid	0.08	0.210	23.48	24.50	1.265	0.266	/
		Front Side	10	18900	1880	50	High	0.09	0.132	22.64	23.50	1.219	0.161	/
		Back Side	10	18900	1880	50	High	0.09	0.228	22.64	23.50	1.219	0.278	/
		Left Edge	10	18900	1880	50	High	0.14	0.165	22.64	23.50	1.219	0.201	/
		Right Edge	10	18900	1880	50	High	0.03	0.102	22.64	23.50	1.219	0.124	/
		Top Edge	10	18900	1880	50	High	-0.15	0.038	22.64	23.50	1.219	0.046	/
		Bottom Edge	10	18900	1880	50	High	-0.07	0.186	22.64	23.50	1.219	0.227	/
		Back Side	10	18700	1860	1	Mid	-0.02	0.187	23.38	24.50	1.294	0.242	/
		Back Side	10	19100	1900	1	Mid	0.08	0.213	23.45	24.50	1.274	0.271	/
		Back Side	10	18700	1860	50	Mid	0.06	0.151	22.62	23.50	1.225	0.185	/
		Back Side	10	19100	1900	50	High	-0.07	0.174	22.62	23.50	1.225	0.213	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.2	QPSK	Front Side	0	18900	1880	1	Low	0.08	0.263	23.65	24.50	1.216	0.320	/
		Back Side	0	18900	1880	1	Low	-0.12	0.318	23.65	24.50	1.216	0.387	/
		Left Edge	0	18900	1880	1	Low	0.02	0.242	23.65	24.50	1.216	0.294	/
		Right Edge	0	18900	1880	1	Low	0.11	0.651	23.65	24.50	1.216	0.792	/
		Top Edge	0	18900	1880	1	Low	-0.02	0.064	23.65	24.50	1.216	0.078	/
		Bottom Edge	0	18900	1880	1	Low	-0.14	0.034	23.65	24.50	1.216	0.041	/
		Front Side	0	18900	1880	50	High	0.06	0.199	22.76	23.50	1.186	0.236	/
		Back Side	0	18900	1880	50	High	-0.10	0.241	22.76	23.50	1.186	0.286	/
		Left Edge	0	18900	1880	50	High	-0.02	0.167	22.76	23.50	1.186	0.198	/
		Right Edge	0	18900	1880	50	High	-0.15	0.576	22.76	23.50	1.186	0.683	/
		Top Edge	0	18900	1880	50	High	-0.01	0.042	22.76	23.50	1.186	0.050	/
		Bottom Edge	0	18900	1880	50	High	-0.09	0.037	22.76	23.50	1.186	0.044	/
		Right Edge	0	18700	1860	1	Mid	0.14	0.453	23.66	24.50	1.213	0.549	/
		Right Edge	0	19100	1900	1	Low	-0.13	0.642	23.55	24.50	1.245	**0.799**	12#
		Right Edge	0	18700	1860	50	Low	-0.03	0.424	22.70	23.50	1.202	0.510	/
		Right Edge	0	19100	1900	50	Low	0.13	0.510	22.74	23.50	1.191	0.607	/
Ant.6	QPSK	Front Side	0	18900	1880	1	Mid	0.06	0.316	23.48	24.50	1.265	0.400	/
		Back Side	0	18900	1880	1	Mid	0.01	0.596	23.48	24.50	1.265	0.754	/
		Left Edge	0	18900	1880	1	Mid	0.15	0.377	23.48	24.50	1.265	0.477	/
		Right Edge	0	18900	1880	1	Mid	0.02	0.105	23.48	24.50	1.265	0.133	/
		Top Edge	0	18900	1880	1	Mid	0.13	0.058	23.48	24.50	1.265	0.073	/
		Bottom Edge	0	18900	1880	1	Mid	0.05	0.348	23.48	24.50	1.265	0.440	/
		Front Side	0	18900	1880	50	High	0.13	0.227	22.64	23.50	1.219	0.277	/
		Back Side	0	18900	1880	50	High	-0.06	0.428	22.64	23.50	1.219	0.522	/
		Left Edge	0	18900	1880	50	High	0.12	0.261	22.64	23.50	1.219	0.318	/
		Right Edge	0	18900	1880	50	High	0.08	0.103	22.64	23.50	1.219	0.126	/
		Top Edge	0	18900	1880	50	High	0.09	0.044	22.64	23.50	1.219	0.054	/
		Bottom Edge	0	18900	1880	50	High	0.06	0.282	22.64	23.50	1.219	0.344	/
		Back Side	0	18700	1860	1	Mid	0.01	0.592	23.38	24.50	1.294	0.766	/
		Back Side	0	19100	1900	1	Mid	0.00	0.623	23.45	24.50	1.274	0.794	/
		Back Side	0	18700	1860	50	Mid	-0.09	0.459	22.62	23.50	1.225	0.562	/
		Back Side	0	19100	1900	50	High	0.06	0.412	22.62	23.50	1.225	0.505	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

11.7 LTE Band 4 (20MHz Bandwidth)

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.2	QPSK	Front Side	10	20175	1732.5	1	High	0.04	0.098	23.42	24.50	1.282	0.126	/
		Back Side	10	20175	1732.5	1	High	0.12	0.540	23.42	24.50	1.282	0.692	/
		Left Edge	10	20175	1732.5	1	High	0.03	0.194	23.42	24.50	1.282	0.249	/
		Right Edge	10	20175	1732.5	1	High	-0.11	0.427	23.42	24.50	1.282	0.547	/
		Top Edge	10	20175	1732.5	1	High	-0.07	0.032	23.42	24.50	1.282	0.041	/
		Bottom Edge	10	20175	1732.5	1	High	0.05	0.021	23.42	24.50	1.282	0.027	/
		Front Side	10	20175	1732.5	50	High	0.05	0.015	22.45	23.50	1.274	0.019	/
		Back Side	10	20175	1732.5	50	High	-0.06	0.429	22.45	23.50	1.274	0.547	/
		Left Edge	10	20175	1732.5	50	High	0.14	0.142	22.45	23.50	1.274	0.181	/
		Right Edge	10	20175	1732.5	50	High	-0.06	0.333	22.45	23.50	1.274	0.424	/
		Top Edge	10	20175	1732.5	50	High	0.02	0.023	22.45	23.50	1.274	0.029	/
		Bottom Edge	10	20175	1732.5	50	High	-0.03	0.018	22.45	23.50	1.274	0.023	/
		Back Side	10	20050	1720	1	High	0.10	0.442	23.39	24.50	1.291	0.571	/
		Back Side	10	20300	1745	1	High	-0.02	0.612	23.35	24.50	1.303	**0.797**	13#
		Back Side	10	20050	1720	50	High	0.12	0.351	22.44	23.50	1.276	0.448	/
		Back Side	10	20300	1745	50	High	0.09	0.497	22.43	23.50	1.279	0.636	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.2	QPSK	Front Side	0	20175	1732.5	1	High	-0.02	0.106	23.42	24.50	1.282	0.136	/
		Back Side	0	20175	1732.5	1	High	0.13	0.486	23.42	24.50	1.282	0.623	/
		Left Edge	0	20175	1732.5	1	High	0.03	0.150	23.42	24.50	1.282	0.192	/
		Right Edge	0	20175	1732.5	1	High	0.02	0.731	23.42	24.50	1.282	0.937	/
		Top Edge	0	20175	1732.5	1	High	0.01	0.028	23.42	24.50	1.282	0.036	/
		Bottom Edge	0	20175	1732.5	1	High	0.06	0.040	23.42	24.50	1.282	0.051	/
		Front Side	0	20175	1732.5	50	High	-0.05	0.081	22.45	23.50	1.274	0.103	/
		Back Side	0	20175	1732.5	50	High	0.02	0.401	22.45	23.50	1.274	0.511	/
		Left Edge	0	20175	1732.5	50	High	0.01	0.127	22.45	23.50	1.274	0.162	/
		Right Edge	0	20175	1732.5	50	High	0.10	0.476	22.45	23.50	1.274	0.606	/
		Top Edge	0	20175	1732.5	50	High	-0.03	0.021	22.45	23.50	1.274	0.027	/
		Bottom Edge	0	20175	1732.5	50	High	0.12	0.032	22.45	23.50	1.274	0.041	/
		Right Edge	0	20050	1720	1	High	-0.17	0.745	23.39	24.50	1.291	**0.962**	14#
		Right Edge	0	20300	1745	1	High	-0.14	0.642	23.35	24.50	1.303	0.837	/
		Right Edge	0	20050	1720	50	High	-0.03	0.575	22.44	23.50	1.276	0.734	/
		Right Edge	0	20300	1745	50	High	0.01	0.533	22.43	23.50	1.279	0.682	/
		Right Edge	0	20175	1732.5	100	Low	-0.12	0.509	22.45	23.50	1.274	0.648	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

11.8 LTE Band 5 (10MHz Bandwidth)

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.0	QPSK	Front Side	10	20525	836.5	1	High	-0.02	0.139	23.09	24.50	1.384	0.192	/
		Back Side	10	20525	836.5	1	High	-0.10	0.206	23.09	24.50	1.384	0.285	/
		Left Edge	10	20525	836.5	1	High	-0.14	0.072	23.09	24.50	1.384	0.100	/
		Right Edge	10	20525	836.5	1	High	0.01	0.074	23.09	24.50	1.384	0.102	/
		Top Edge	10	20525	836.5	1	High	0.01	0.009	23.09	24.50	1.384	0.012	/
		Bottom Edge	10	20525	836.5	1	High	-0.11	0.096	23.09	24.50	1.384	0.133	/
		Front Side	10	20525	836.5	25	High	0.09	0.106	22.29	23.50	1.321	0.140	/
		Back Side	10	20525	836.5	25	High	0.02	0.159	22.29	23.50	1.321	0.210	/
		Left Edge	10	20525	836.5	25	High	-0.05	0.056	22.29	23.50	1.321	0.074	/
		Right Edge	10	20525	836.5	25	High	-0.13	0.065	22.29	23.50	1.321	0.086	/
		Top Edge	10	20525	836.5	25	High	-0.01	0.007	22.29	23.50	1.321	0.009	/
		Bottom Edge	10	20525	836.5	25	High	-0.12	0.070	22.29	23.50	1.321	0.092	/
		Back Side	10	20450	829	1	Low	-0.19	0.244	23.08	24.50	1.387	**0.338**	15#
		Back Side	10	20600	844	1	Low	-0.02	0.182	23.05	24.50	1.396	0.254	/
		Back Side	10	20450	829	25	Mid	0.08	0.190	22.29	23.50	1.321	0.251	/
		Back Side	10	20600	844	25	Mid	0.10	0.139	22.17	23.50	1.358	0.189	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.0	QPSK	Front Side	0	20525	836.5	1	High	0.11	0.245	23.09	24.50	1.384	**0.339**	16#
		Back Side	0	20525	836.5	1	High	-0.01	0.243	23.09	24.50	1.384	0.336	/
		Left Edge	0	20525	836.5	1	High	0.03	0.074	23.09	24.50	1.384	0.102	/
		Right Edge	0	20525	836.5	1	High	-0.06	0.232	23.09	24.50	1.384	0.321	/
		Top Edge	0	20525	836.5	1	High	-0.10	0.012	23.09	24.50	1.384	0.017	/
		Bottom Edge	0	20525	836.5	1	High	0.01	0.169	23.09	24.50	1.384	0.234	/
		Front Side	0	20525	836.5	25	High	0.09	0.190	22.29	23.50	1.321	0.251	/
		Back Side	0	20525	836.5	25	High	0.13	0.188	22.29	23.50	1.321	0.248	/
		Left Edge	0	20525	836.5	25	High	0.05	0.061	22.29	23.50	1.321	0.081	/
		Right Edge	0	20525	836.5	25	High	0.07	0.168	22.29	23.50	1.321	0.222	/
		Top Edge	0	20525	836.5	25	High	0.10	0.011	22.29	23.50	1.321	0.015	/
		Bottom Edge	0	20525	836.5	25	High	0.11	0.129	22.29	23.50	1.321	0.170	/
		Front Side	0	20450	829	1	Low	-0.07	0.251	23.08	24.50	1.387	0.348	/
		Front Side	0	20600	844	1	Low	0.12	0.239	23.05	24.50	1.396	0.334	/
		Front Side	0	20450	829	25	Mid	-0.02	0.209	22.29	23.50	1.321	0.276	/
		Front Side	0	20600	844	25	Mid	0.05	0.187	22.17	23.50	1.358	0.254	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

11.9 LTE Band 7 (20MHz Bandwidth)

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.2	QPSK	Front Side	10	21100	2535	1	High	-0.13	0.168	23.35	24.50	1.303	0.219	/
		Back Side	10	21100	2535	1	High	0.03	0.414	23.35	24.50	1.303	0.539	/
		Left Edge	10	21100	2535	1	High	0.08	0.078	23.35	24.50	1.303	0.102	/
		Right Edge	10	21100	2535	1	High	-0.06	0.586	23.35	24.50	1.303	0.764	/
		Top Edge	10	21100	2535	1	High	-0.09	0.085	23.35	24.50	1.303	0.111	/
		Bottom Edge	10	21100	2535	1	High	0.07	0.176	23.35	24.50	1.303	0.229	/
		Front Side	10	21100	2535	50	High	-0.14	0.139	22.58	23.50	1.236	0.172	/
		Back Side	10	21100	2535	50	High	0.14	0.343	22.58	23.50	1.236	0.424	/
		Left Edge	10	21100	2535	50	High	0.14	0.072	22.58	23.50	1.236	0.089	/
		Right Edge	10	21100	2535	50	High	0.01	0.505	22.58	23.50	1.236	0.624	/
		Top Edge	10	21100	2535	50	High	-0.12	0.072	22.58	23.50	1.236	0.089	/
		Bottom Edge	10	21100	2535	50	High	0.13	0.144	22.58	23.50	1.236	0.178	/
		Right Edge	10	20850	2510	1	High	-0.13	0.598	23.35	24.50	1.303	**0.779**	17#
		Right Edge	10	21350	2560	1	Mid	0.14	0.553	23.33	24.50	1.309	0.724	/
		Right Edge	10	20850	2510	50	Mid	-0.15	0.469	22.56	24.50	1.563	0.733	/
		Right Edge	10	21350	2560	50	High	-0.02	0.447	22.52	23.50	1.253	0.560	/
Ant.6	QPSK	Front Side	10	21100	2535	1	Mid	-0.14	0.086	20.35	21.50	1.303	0.112	/
		Back Side	10	21100	2535	1	Mid	0.06	0.197	20.35	21.50	1.303	0.257	/
		Left Edge	10	21100	2535	1	Mid	0.04	0.119	20.35	21.50	1.303	0.155	/
		Right Edge	10	21100	2535	1	Mid	-0.15	0.017	20.35	21.50	1.303	0.022	/
		Top Edge	10	21100	2535	1	Mid	-0.09	0.003	20.35	21.50	1.303	0.004	/
		Bottom Edge	10	21100	2535	1	Mid	-0.03	0.002	20.35	21.50	1.303	0.003	/
		Front Side	10	21100	2535	50	Low	0.01	0.092	20.48	21.50	1.265	0.116	/
		Back Side	10	21100	2535	50	Low	-0.07	0.197	20.48	21.50	1.265	0.249	/
		Left Edge	10	21100	2535	50	Low	-0.09	0.123	20.48	21.50	1.265	0.156	/
		Right Edge	10	21100	2535	50	Low	0.06	0.016	20.48	21.50	1.265	0.020	/
		Top Edge	10	21100	2535	50	Low	0.03	0.003	20.48	21.50	1.265	0.004	/
		Bottom Edge	10	21100	2535	50	Low	0.05	0.002	20.48	21.50	1.265	0.003	/
		Back Side	10	20850	2510	1	High	0.09	0.192	20.29	21.50	1.321	0.254	/
		Back Side	10	21350	2560	1	Mid	-0.06	0.191	20.30	21.50	1.318	0.252	/
		Back Side	10	20850	2510	50	High	-0.08	0.205	20.45	21.50	1.274	0.261	/
		Back Side	10	21350	2560	50	High	0.01	0.169	20.47	21.50	1.268	0.214	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.2	QPSK	Front Side	0	21100	2535	1	High	-0.08	0.338	23.35	24.50	1.303	0.440	/
		Back Side	0	21100	2535	1	High	0.05	0.693	23.35	24.50	1.303	0.903	/
		Left Edge	0	21100	2535	1	High	-0.02	0.057	23.35	24.50	1.303	0.074	/
		Right Edge	0	21100	2535	1	High	-0.08	0.947	23.35	24.50	1.303	1.234	/
		Top Edge	0	21100	2535	1	High	-0.04	0.093	23.35	24.50	1.303	0.121	/
		Bottom Edge	0	21100	2535	1	High	0.03	0.220	23.35	24.50	1.303	0.287	/
		Front Side	0	21100	2535	50	High	-0.08	0.280	22.58	23.50	1.236	0.346	/
		Back Side	0	21100	2535	50	High	0.10	0.596	22.58	23.50	1.236	0.737	/
		Left Edge	0	21100	2535	50	High	0.07	0.052	22.58	23.50	1.236	0.064	/
		Right Edge	0	21100	2535	50	High	0.10	0.767	22.58	23.50	1.236	0.948	/
		Top Edge	0	21100	2535	50	High	-0.10	0.074	22.58	23.50	1.236	0.091	/
		Bottom Edge	0	21100	2535	50	High	-0.15	0.183	22.58	23.50	1.236	0.226	/
		Right Edge	0	20850	2510	1	High	0.11	0.961	23.35	24.50	1.303	1.252	/
		Right Edge	0	21350	2560	1	Mid	-0.18	0.961	23.33	24.50	1.309	**1.258**	18#
		Right Edge	0	20850	2510	50	Mid	0.09	0.716	22.56	24.50	1.563	1.119	/
		Right Edge	0	21350	2560	50	High	-0.01	0.799	22.52	23.50	1.253	1.001	/
Ant.6	QPSK	Front Side	0	21100	2535	1	Mid	-0.11	0.149	20.35	21.50	1.303	0.194	/
		Back Side	0	21100	2535	1	Mid	0.08	0.272	20.35	21.50	1.303	0.354	/
		Left Edge	0	21100	2535	1	Mid	0.12	0.207	20.35	21.50	1.303	0.270	/
		Right Edge	0	21100	2535	1	Mid	0.08	0.024	20.35	21.50	1.303	0.031	/
		Top Edge	0	21100	2535	1	Mid	-0.09	0.005	20.35	21.50	1.303	0.007	/
		Bottom Edge	0	21100	2535	1	Mid	0.02	0.003	20.35	21.50	1.303	0.004	/
		Front Side	0	21100	2535	50	Low	-0.15	0.141	20.48	21.50	1.265	0.178	/
		Back Side	0	21100	2535	50	Low	0.05	0.261	20.48	21.50	1.265	0.330	/
		Left Edge	0	21100	2535	50	Low	-0.11	0.206	20.48	21.50	1.265	0.261	/
		Right Edge	0	21100	2535	50	Low	0.01	0.023	20.48	21.50	1.265	0.029	/
		Top Edge	0	21100	2535	50	Low	-0.09	0.003	20.48	21.50	1.265	0.004	/
		Bottom Edge	0	21100	2535	50	Low	-0.10	0.002	20.48	21.50	1.265	0.003	/
		Back Side	0	20850	2510	1	High	0.14	0.295	20.29	21.50	1.321	0.390	/
		Back Side	0	21350	2560	1	Mid	0.10	0.283	20.30	21.50	1.318	0.373	/
		Back Side	0	20850	2510	50	High	0.09	0.303	20.45	21.50	1.274	0.386	/
		Back Side	0	21350	2560	50	High	0.04	0.305	20.47	21.50	1.268	0.387	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

11.10 LTE Band 12 (10MHz Bandwidth)

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.0	QPSK	Front Side	10	23095	707.5	1	High	-0.08	0.054	23.01	24.50	1.409	0.076	/
		Back Side	10	23095	707.5	1	High	-0.13	0.140	23.01	24.50	1.409	**0.197**	19#
		Left Edge	10	23095	707.5	1	High	-0.11	0.059	23.01	24.50	1.409	0.083	/
		Right Edge	10	23095	707.5	1	High	0.04	0.047	23.01	24.50	1.409	0.066	/
		Top Edge	10	23095	707.5	1	High	-0.05	0.035	23.01	24.50	1.409	0.049	/
		Bottom Edge	10	23095	707.5	1	High	-0.14	0.028	23.01	24.50	1.409	0.039	/
		Front Side	10	23095	707.5	25	High	0.14	0.045	22.06	23.50	1.393	0.063	/
		Back Side	10	23095	707.5	25	High	-0.05	0.118	22.06	23.50	1.393	0.164	/
		Left Edge	10	23095	707.5	25	High	-0.03	0.050	22.06	23.50	1.393	0.070	/
		Right Edge	10	23095	707.5	25	High	0.01	0.042	22.06	23.50	1.393	0.059	/
		Top Edge	10	23095	707.5	25	High	-0.01	0.030	22.06	23.50	1.393	0.042	/
		Bottom Edge	10	23095	707.5	25	High	-0.07	0.021	22.06	23.50	1.393	0.029	/
		Back Side	10	23060	704	1	Low	-0.02	0.132	22.99	23.50	1.125	0.149	/
		Back Side	10	23130	711	1	Low	-0.06	0.128	22.97	23.50	1.130	0.145	/
		Back Side	10	23060	704	25	Mid	0.10	0.113	22.05	23.50	1.396	0.158	/
		Back Side	10	23130	711	25	High	0.09	0.112	22.05	23.50	1.396	0.156	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.0	QPSK	Front Side	0	23095	707.5	1	High	0.14	0.066	23.01	24.50	1.409	0.093	/
		Back Side	0	23095	707.5	1	High	-0.11	0.710	23.01	24.50	1.409	**1.000**	20#
		Left Edge	0	23095	707.5	1	High	0.02	0.040	23.01	24.50	1.409	0.056	/
		Right Edge	0	23095	707.5	1	High	-0.02	0.048	23.01	24.50	1.409	0.068	/
		Top Edge	0	23095	707.5	1	High	0.11	0.066	23.01	24.50	1.409	0.093	/
		Bottom Edge	0	23095	707.5	1	High	-0.01	0.050	23.01	24.50	1.409	0.070	/
		Front Side	0	23095	707.5	25	High	0.01	0.055	22.06	23.50	1.393	0.077	/
		Back Side	0	23095	707.5	25	High	-0.01	0.584	22.06	23.50	1.393	0.814	/
		Left Edge	0	23095	707.5	25	High	0.07	0.033	22.06	23.50	1.393	0.046	/
		Right Edge	0	23095	707.5	25	High	-0.10	0.037	22.06	23.50	1.393	0.052	/
		Top Edge	0	23095	707.5	25	High	0.02	0.048	22.06	23.50	1.393	0.067	/
		Bottom Edge	0	23095	707.5	25	High	-0.04	0.042	22.06	23.50	1.393	0.059	/
		Back Side	0	23060	704	1	Low	-0.06	0.608	22.99	23.50	1.125	0.684	/
		Back Side	0	23130	711	1	Low	-0.10	0.632	22.97	23.50	1.130	0.714	/
		Back Side	0	23060	704	25	Mid	-0.07	0.535	22.05	23.50	1.396	0.747	/
		Back Side	0	23130	711	25	High	-0.06	0.511	22.05	23.50	1.396	0.713	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

11.11 LTE Band 13 (10MHz Bandwidth)

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.0	QPSK	Front Side	10	23230	782	1	Low	-0.14	0.086	23.23	24.50	1.340	0.115	/
		Back Side	10	23230	782	1	Low	-0.10	0.171	23.23	24.50	1.340	**0.229**	21#
		Left Edge	10	23230	782	1	Low	-0.02	0.081	23.23	24.50	1.340	0.109	/
		Right Edge	10	23230	782	1	Low	-0.05	0.045	23.23	24.50	1.340	0.060	/
		Top Edge	10	23230	782	1	Low	0.01	0.005	23.23	24.50	1.340	0.007	/
		Bottom Edge	10	23230	782	1	Low	0.06	0.062	23.23	24.50	1.340	0.083	/
		Front Side	10	23230	782	25	Mid	0.05	0.070	22.41	23.50	1.285	0.090	/
		Back Side	10	23230	782	25	Mid	-0.02	0.139	22.41	23.50	1.285	0.179	/
		Left Edge	10	23230	782	25	Mid	0.05	0.068	22.41	23.50	1.285	0.087	/
		Right Edge	10	23230	782	25	Mid	0.03	0.036	22.41	23.50	1.285	0.046	/
		Top Edge	10	23230	782	25	Mid	0.07	0.005	22.41	23.50	1.285	0.006	/
		Bottom Edge	10	23230	782	25	Mid	-0.05	0.048	22.41	23.50	1.285	0.062	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.0	QPSK	Front Side	0	23230	782	1	Low	-0.13	0.146	23.23	24.50	1.340	0.196	/
		Back Side	0	23230	782	1	Low	-0.12	0.428	23.23	24.50	1.340	**0.574**	22#
		Left Edge	0	23230	782	1	Low	-0.15	0.078	23.23	24.50	1.340	0.105	/
		Right Edge	0	23230	782	1	Low	-0.11	0.113	23.23	24.50	1.340	0.151	/
		Top Edge	0	23230	782	1	Low	-0.11	0.006	23.23	24.50	1.340	0.008	/
		Bottom Edge	0	23230	782	1	Low	-0.11	0.112	23.23	24.50	1.340	0.150	/
		Front Side	0	23230	782	25	Mid	0.05	0.119	22.41	23.50	1.285	0.153	/
		Back Side	0	23230	782	25	Mid	-0.01	0.361	22.41	23.50	1.285	0.464	/
		Left Edge	0	23230	782	25	Mid	-0.11	0.069	22.41	23.50	1.285	0.089	/
		Right Edge	0	23230	782	25	Mid	-0.04	0.103	22.41	23.50	1.285	0.132	/
		Top Edge	0	23230	782	25	Mid	-0.11	0.004	22.41	23.50	1.285	0.005	/
		Bottom Edge	0	23230	782	25	Mid	-0.02	0.093	22.41	23.50	1.285	0.120	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

11.12 LTE Band 14 (10MHz Bandwidth)

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.0	QPSK	Front Side	10	23330	793	1	Low	0.11	0.077	23.42	24.50	1.282	0.099	/
		Back Side	10	23330	793	1	Low	-0.18	0.149	23.42	24.50	1.282	**0.191**	23#
		Left Edge	10	23330	793	1	Low	0.03	0.073	23.42	24.50	1.282	0.094	/
		Right Edge	10	23330	793	1	Low	0.07	0.043	23.42	24.50	1.282	0.055	/
		Top Edge	10	23330	793	1	Low	0.11	0.006	23.42	24.50	1.282	0.008	/
		Bottom Edge	10	23330	793	1	Low	-0.13	0.051	23.42	24.50	1.282	0.065	/
		Front Side	10	23330	793	25	High	-0.14	0.060	22.39	23.50	1.291	0.077	/
		Back Side	10	23330	793	25	High	-0.07	0.114	22.39	23.50	1.291	0.147	/
		Left Edge	10	23330	793	25	High	0.13	0.057	22.39	23.50	1.291	0.074	/
		Right Edge	10	23330	793	25	High	-0.07	0.038	22.39	23.50	1.291	0.049	/
		Top Edge	10	23330	793	25	High	0.12	0.005	22.39	23.50	1.291	0.006	/
		Bottom Edge	10	23330	793	25	High	-0.04	0.032	22.39	23.50	1.291	0.041	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.0	QPSK	Front Side	0	23330	793	1	Low	-0.14	0.123	23.42	24.50	1.282	0.158	/
		Back Side	0	23330	793	1	Low	-0.17	0.408	23.42	24.50	1.282	**0.523**	24#
		Left Edge	0	23330	793	1	Low	-0.08	0.063	23.42	24.50	1.282	0.081	/
		Right Edge	0	23330	793	1	Low	-0.14	0.101	23.42	24.50	1.282	0.129	/
		Top Edge	0	23330	793	1	Low	0.10	0.006	23.42	24.50	1.282	0.008	/
		Bottom Edge	0	23330	793	1	Low	-0.12	0.106	23.42	24.50	1.282	0.136	/
		Front Side	0	23330	793	25	High	-0.09	0.096	22.39	23.50	1.291	0.124	/
		Back Side	0	23330	793	25	High	-0.03	0.284	22.39	23.50	1.291	0.367	/
		Left Edge	0	23330	793	25	High	-0.02	0.048	22.39	23.50	1.291	0.062	/
		Right Edge	0	23330	793	25	High	-0.11	0.082	22.39	23.50	1.291	0.106	/
		Top Edge	0	23330	793	25	High	0.15	0.006	22.39	23.50	1.291	0.008	/
		Bottom Edge	0	23330	793	25	High	-0.06	0.084	22.39	23.50	1.291	0.108	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

11.13 LTE Band 17 (10MHz Bandwidth)

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.0	QPSK	Front Side	10	23790	710	1	Mid	-0.14	0.055	22.93	24.50	1.435	0.079	/
		Back Side	10	23790	710	1	Mid	-0.17	0.143	22.93	24.50	1.435	**0.205**	25#
		Left Edge	10	23790	710	1	Mid	-0.13	0.063	22.93	24.50	1.435	0.090	/
		Right Edge	10	23790	710	1	Mid	0.06	0.048	22.93	24.50	1.435	0.069	/
		Top Edge	10	23790	710	1	Mid	-0.10	0.035	22.93	24.50	1.435	0.050	/
		Bottom Edge	10	23790	710	1	Mid	0.06	0.026	22.93	24.50	1.435	0.037	/
		Front Side	10	23790	710	25	Mid	-0.06	0.044	22.05	23.50	1.396	0.061	/
		Back Side	10	23790	710	25	Mid	0.11	0.116	22.05	23.50	1.396	0.162	/
		Left Edge	10	23790	710	25	Mid	0.11	0.052	22.05	23.50	1.396	0.073	/
		Right Edge	10	23790	710	25	Mid	-0.09	0.038	22.05	23.50	1.396	0.053	/
		Top Edge	10	23790	710	25	Mid	0.10	0.028	22.05	23.50	1.396	0.039	/
		Bottom Edge	10	23790	710	25	Mid	0.06	0.019	22.05	23.50	1.396	0.027	/
		Back Side	10	23780	709	1	Low	-0.01	0.130	22.93	24.50	1.435	0.187	/
		Back Side	10	23800	711	1	Mid	0.01	0.131	22.95	24.50	1.429	0.187	/
		Back Side	10	23780	709	25	Mid	-0.01	0.112	22.03	23.50	1.403	0.157	/
		Back Side	10	23800	711	25	Mid	-0.03	0.114	22.05	23.50	1.396	0.159	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.0	QPSK	Front Side	0	23790	710	1	Mid	0.13	0.074	22.93	24.50	1.435	0.106	/
		Back Side	0	23790	710	1	Mid	-0.01	0.730	22.93	24.50	1.435	**1.048**	26#
		Left Edge	0	23790	710	1	Mid	0.02	0.047	22.93	24.50	1.435	0.067	/
		Right Edge	0	23790	710	1	Mid	0.11	0.055	22.93	24.50	1.435	0.079	/
		Top Edge	0	23790	710	1	Mid	-0.12	0.046	22.93	24.50	1.435	0.066	/
		Bottom Edge	0	23790	710	1	Mid	-0.02	0.067	22.93	24.50	1.435	0.096	/
		Front Side	0	23790	710	25	Mid	0.04	0.064	22.05	23.50	1.396	0.089	/
		Back Side	0	23790	710	25	Mid	-0.07	0.569	22.05	23.50	1.396	0.794	/
		Left Edge	0	23790	710	25	Mid	0.12	0.038	22.05	23.50	1.396	0.053	/
		Right Edge	0	23790	710	25	Mid	0.14	0.043	22.05	23.50	1.396	0.060	/
		Top Edge	0	23790	710	25	Mid	0.14	0.040	22.05	23.50	1.396	0.056	/
		Bottom Edge	0	23790	710	25	Mid	0.08	0.055	22.05	23.50	1.396	0.077	/
		Back Side	0	23780	709	1	Low	0.13	0.696	22.93	24.50	1.435	0.999	/
		Back Side	0	23800	711	1	Mid	-0.01	0.676	22.95	24.50	1.429	0.966	/
		Back Side	0	23780	709	25	Mid	0.01	0.526	22.03	23.50	1.403	0.738	/
		Back Side	0	23800	711	25	Mid	0.08	0.516	22.05	23.50	1.396	0.720	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

11.14 LTE Band 25 (20MHz Bandwidth)

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.2	QPSK	Front Side	10	26365	1882.5	1	Low	-0.15	0.071	23.69	24.50	1.205	0.086	/
		Back Side	10	26365	1882.5	1	Low	0.15	0.245	23.69	24.50	1.205	0.295	/
		Left Edge	10	26365	1882.5	1	Low	-0.13	0.052	23.69	24.50	1.205	0.063	/
		Right Edge	10	26365	1882.5	1	Low	0.04	0.162	23.69	24.50	1.205	0.195	/
		Top Edge	10	26365	1882.5	1	Low	-0.07	0.026	23.69	24.50	1.205	0.031	/
		Bottom Edge	10	26365	1882.5	1	Low	0.14	0.018	23.69	24.50	1.205	0.022	/
		Front Side	10	26365	1882.5	50	Mid	0.05	0.061	22.79	23.50	1.178	0.072	/
		Back Side	10	26365	1882.5	50	Mid	0.04	0.206	22.79	23.50	1.178	0.243	/
		Left Edge	10	26365	1882.5	50	Mid	0.07	0.057	22.79	23.50	1.178	0.067	/
		Right Edge	10	26365	1882.5	50	Mid	-0.10	0.158	22.79	23.50	1.178	0.186	/
		Top Edge	10	26365	1882.5	50	Mid	0.05	0.023	22.79	23.50	1.178	0.027	/
		Bottom Edge	10	26365	1882.5	50	Mid	-0.07	0.014	22.79	23.50	1.178	0.016	/
		Back Side	10	26140	1860	1	Low	0.01	0.326	23.65	24.50	1.216	**0.396**	27#
		Back Side	10	26590	1882.5	1	Low	0.15	0.202	23.71	24.50	1.199	0.242	/
		Back Side	10	26140	1860	50	High	0.01	0.280	22.79	23.50	1.178	0.330	/
		Back Side	10	26590	1882.5	50	High	0.14	0.163	22.84	23.50	1.164	0.190	/
Ant.6	QPSK	Front Side	10	26365	1882.5	1	Low	0.02	0.166	23.53	24.50	1.250	0.208	/
		Back Side	10	26365	1882.5	1	Low	-0.08	0.269	23.53	24.50	1.250	0.336	/
		Left Edge	10	26365	1882.5	1	Low	-0.13	0.197	23.53	24.50	1.250	0.246	/
		Right Edge	10	26365	1882.5	1	Low	-0.03	0.059	23.53	24.50	1.250	0.074	/
		Top Edge	10	26365	1882.5	1	Low	0.10	0.048	23.53	24.50	1.250	0.060	/
		Bottom Edge	10	26365	1882.5	1	Low	-0.08	0.210	23.53	24.50	1.250	0.263	/
		Front Side	10	26365	1882.5	50	Mid	-0.04	0.145	22.69	23.50	1.205	0.175	/
		Back Side	10	26365	1882.5	50	Mid	-0.03	0.268	22.69	23.50	1.205	0.323	/
		Left Edge	10	26365	1882.5	50	Mid	-0.06	0.168	22.69	23.50	1.205	0.202	/
		Right Edge	10	26365	1882.5	50	Mid	0.07	0.116	22.69	23.50	1.205	0.140	/
		Top Edge	10	26365	1882.5	50	Mid	-0.09	0.040	22.69	23.50	1.205	0.048	/
		Bottom Edge	10	26365	1882.5	50	Mid	-0.06	0.215	22.69	23.50	1.205	0.259	/
		Back Side	10	26140	1860	1	High	-0.04	0.216	23.52	24.50	1.253	0.271	/
		Back Side	10	26590	1882.5	1	High	-0.12	0.234	23.51	24.50	1.256	0.294	/
		Back Side	10	26140	1860	50	Low	-0.02	0.190	22.68	23.50	1.208	0.230	/
		Back Side	10	26590	1882.5	50	Low	-0.04	0.182	22.54	23.50	1.247	0.227	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.2	QPSK	Front Side	0	26365	1882.5	1	Low	-0.02	0.190	23.69	24.50	1.205	0.229	/
		Back Side	0	26365	1882.5	1	Low	-0.13	0.366	23.69	24.50	1.205	0.441	/
		Left Edge	0	26365	1882.5	1	Low	-0.01	0.143	23.69	24.50	1.205	0.172	/
		Right Edge	0	26365	1882.5	1	Low	0.15	0.595	23.69	24.50	1.205	0.717	/
		Top Edge	0	26365	1882.5	1	Low	-0.02	0.052	23.69	24.50	1.205	0.063	/
		Bottom Edge	0	26365	1882.5	1	Low	-0.01	0.051	23.69	24.50	1.205	0.061	/
		Front Side	0	26365	1882.5	50	Mid	-0.09	0.165	22.79	23.50	1.178	0.194	/
		Back Side	0	26365	1882.5	50	Mid	0.14	0.271	22.79	23.50	1.178	0.319	/
		Left Edge	0	26365	1882.5	50	Mid	-0.08	0.153	22.79	23.50	1.178	0.180	/
		Right Edge	0	26365	1882.5	50	Mid	0.09	0.550	22.79	23.50	1.178	0.648	/
		Top Edge	0	26365	1882.5	50	Mid	-0.01	0.043	22.79	23.50	1.178	0.051	/
		Bottom Edge	0	26365	1882.5	50	Mid	-0.02	0.037	22.79	23.50	1.178	0.044	/
		Right Edge	0	26140	1860	1	Low	-0.05	0.429	23.65	24.50	1.216	0.522	/
		Right Edge	0	26590	1882.5	1	Low	-0.02	0.742	23.71	24.50	1.199	**0.890**	28#
		Right Edge	0	26140	1860	50	High	-0.11	0.404	22.79	23.50	1.178	0.476	/
		Right Edge	0	26590	1882.5	50	High	0.13	0.608	22.84	23.50	1.164	0.708	/
Ant.6	QPSK	Front Side	0	26365	1882.5	1	Low	-0.10	0.336	23.53	24.50	1.250	0.420	/
		Back Side	0	26365	1882.5	1	Low	0.08	0.621	23.53	24.50	1.250	0.776	/
		Left Edge	0	26365	1882.5	1	Low	-0.02	0.422	23.53	24.50	1.250	0.528	/
		Right Edge	0	26365	1882.5	1	Low	-0.10	0.105	23.53	24.50	1.250	0.131	/
		Top Edge	0	26365	1882.5	1	Low	-0.03	0.073	23.53	24.50	1.250	0.091	/
		Bottom Edge	0	26365	1882.5	1	Low	-0.01	0.418	23.53	24.50	1.250	0.523	/
		Front Side	0	26365	1882.5	50	Mid	-0.12	0.287	22.69	23.50	1.205	0.346	/
		Back Side	0	26365	1882.5	50	Mid	-0.09	0.571	22.69	23.50	1.205	0.688	/
		Left Edge	0	26365	1882.5	50	Mid	-0.11	0.274	22.69	23.50	1.205	0.330	/
		Right Edge	0	26365	1882.5	50	Mid	0.06	0.116	22.69	23.50	1.205	0.140	/
		Top Edge	0	26365	1882.5	50	Mid	0.12	0.056	22.69	23.50	1.205	0.067	/
		Bottom Edge	0	26365	1882.5	50	Mid	0.12	0.394	22.69	23.50	1.205	0.475	/
		Back Side	0	26140	1860	1	High	0.12	0.658	23.52	24.50	1.253	0.824	/
		Back Side	0	26590	1882.5	1	High	-0.06	0.660	23.51	24.50	1.256	0.829	/
		Back Side	0	26140	1860	50	Low	0.02	0.528	22.68	23.50	1.208	0.638	/
		Back Side	0	26590	1882.5	50	Low	-0.14	0.569	22.54	23.50	1.247	0.710	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

11.15 LTE Band 26 (15MHz Bandwidth)

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.0	QPSK	Front Side	10	26865	831.5	1	Low	-0.08	0.162	23.38	24.50	1.294	0.210	/
		Back Side	10	26865	831.5	1	Low	-0.14	0.236	23.38	24.50	1.294	**0.305**	29#
		Left Edge	10	26865	831.5	1	Low	0.13	0.089	23.38	24.50	1.294	0.115	/
		Right Edge	10	26865	831.5	1	Low	0.04	0.099	23.38	24.50	1.294	0.128	/
		Top Edge	10	26865	831.5	1	Low	0.01	0.010	23.38	24.50	1.294	0.013	/
		Bottom Edge	10	26865	831.5	1	Low	-0.05	0.102	23.38	24.50	1.294	0.132	/
		Front Side	10	26865	831.5	36	High	0.05	0.121	22.38	23.50	1.294	0.157	/
		Back Side	10	26865	831.5	36	High	-0.02	0.166	22.38	23.50	1.294	0.215	/
		Left Edge	10	26865	831.5	36	High	0.01	0.062	22.38	23.50	1.294	0.080	/
		Right Edge	10	26865	831.5	36	High	0.04	0.072	22.38	23.50	1.294	0.093	/
		Top Edge	10	26865	831.5	36	High	-0.15	0.008	22.38	23.50	1.294	0.010	/
		Bottom Edge	10	26865	831.5	36	High	0.05	0.079	22.38	23.50	1.294	0.102	/
		Back Side	10	26765	821.5	1	Low	-0.10	0.225	23.21	24.50	1.346	0.303	/
		Back Side	10	26965	841.5	1	Low	-0.07	0.218	23.30	24.50	1.318	0.287	/
		Back Side	10	26765	821.5	36	Low	0.02	0.176	22.34	23.50	1.306	0.230	/
		Back Side	10	26965	841.5	36	Low	-0.08	0.180	22.35	23.50	1.303	0.235	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.0	QPSK	Front Side	0	26865	831.5	1	Low	0.04	0.197	23.38	24.50	1.294	**0.255**	30#
		Back Side	0	26865	831.5	1	Low	-0.13	0.176	23.38	24.50	1.294	0.228	/
		Left Edge	0	26865	831.5	1	Low	-0.11	0.058	23.38	24.50	1.294	0.075	/
		Right Edge	0	26865	831.5	1	Low	0.03	0.170	23.38	24.50	1.294	0.220	/
		Top Edge	0	26865	831.5	1	Low	-0.09	0.014	23.38	24.50	1.294	0.018	/
		Bottom Edge	0	26865	831.5	1	Low	0.02	0.128	23.38	24.50	1.294	0.166	/
		Front Side	0	26865	831.5	36	High	-0.07	0.146	22.38	23.50	1.294	0.189	/
		Back Side	0	26865	831.5	36	High	-0.01	0.135	22.38	23.50	1.294	0.175	/
		Left Edge	0	26865	831.5	36	High	-0.11	0.042	22.38	23.50	1.294	0.054	/
		Right Edge	0	26865	831.5	36	High	0.04	0.135	22.38	23.50	1.294	0.175	/
		Top Edge	0	26865	831.5	36	High	0.14	0.011	22.38	23.50	1.294	0.014	/
		Bottom Edge	0	26865	831.5	36	High	0.14	0.095	22.38	23.50	1.294	0.123	/
		Front Side	0	26765	821.5	1	Low	0.08	0.187	23.21	24.50	1.346	0.252	/
		Front Side	0	26965	841.5	1	Low	0.10	0.191	23.30	24.50	1.318	0.252	/
		Front Side	0	26765	821.5	36	Low	-0.12	0.136	22.34	23.50	1.306	0.178	/
		Front Side	0	26965	841.5	36	Low	0.14	0.135	22.35	23.50	1.303	0.176	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

11.16 LTE Band 66 (20MHz Bandwidth)

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.2	QPSK	Front Side	10	132322	1745	1	High	0.14	0.041	23.34	24.50	1.306	0.054	/
		Back Side	10	132322	1745	1	High	-0.10	0.616	23.34	24.50	1.306	**0.804**	31#
		Left Edge	10	132322	1745	1	High	-0.01	0.078	23.34	24.50	1.306	0.102	/
		Right Edge	10	132322	1745	1	High	-0.09	0.170	23.34	24.50	1.306	0.222	/
		Top Edge	10	132322	1745	1	High	-0.05	0.018	23.34	24.50	1.306	0.024	/
		Bottom Edge	10	132322	1745	1	High	-0.01	0.013	23.34	24.50	1.306	0.017	/
		Front Side	10	132322	1745	50	High	0.03	0.032	22.45	23.50	1.274	0.041	/
		Back Side	10	132322	1745	50	High	0.05	0.484	22.45	23.50	1.274	0.617	/
		Left Edge	10	132322	1745	50	High	-0.10	0.070	22.45	23.50	1.274	0.089	/
		Right Edge	10	132322	1745	50	High	0.09	0.144	22.45	23.50	1.274	0.183	/
		Top Edge	10	132322	1745	50	High	0.04	0.015	22.45	23.50	1.274	0.019	/
		Bottom Edge	10	132322	1745	50	High	-0.04	0.009	22.45	23.50	1.274	0.011	/
		Back Side	10	132072	1720	1	High	0.04	0.146	23.34	24.50	1.306	0.191	/
		Back Side	10	132572	1770	1	High	-0.02	0.258	23.33	24.50	1.309	0.338	/
		Back Side	10	132072	1720	50	High	-0.11	0.154	22.43	23.50	1.279	0.197	/
		Back Side	10	132572	1770	50	Mid	0.04	0.218	22.44	23.50	1.276	0.278	/
		Back Side	10	132322	1745	100	Low	-0.04	0.196	22.45	23.50	1.274	0.250	/
Ant.6	QPSK	Front Side	10	132322	1745	1	Low	0.00	0.196	23.42	24.50	1.282	0.251	/
		Back Side	10	132322	1745	1	Low	0.11	0.316	23.42	24.50	1.282	0.405	/
		Left Edge	10	132322	1745	1	Low	-0.13	0.249	23.42	24.50	1.282	0.319	/
		Right Edge	10	132322	1745	1	Low	0.15	0.065	23.42	24.50	1.282	0.083	/
		Top Edge	10	132322	1745	1	Low	0.02	0.053	23.42	24.50	1.282	0.068	/
		Bottom Edge	10	132322	1745	1	Low	0.00	0.262	23.42	24.50	1.282	0.336	/
		Front Side	10	132322	1745	50	Mid	-0.14	0.151	22.54	23.50	1.247	0.188	/
		Back Side	10	132322	1745	50	Mid	-0.05	0.266	22.54	23.50	1.247	0.332	/
		Left Edge	10	132322	1745	50	Mid	-0.04	0.227	22.54	23.50	1.247	0.283	/
		Right Edge	10	132322	1745	50	Mid	-0.03	0.142	22.54	23.50	1.247	0.177	/
		Top Edge	10	132322	1745	50	Mid	-0.15	0.045	22.54	23.50	1.247	0.056	/
		Bottom Edge	10	132322	1745	50	Mid	0.01	0.219	22.54	23.50	1.247	0.273	/
		Back Side	10	132072	1720	1	Low	-0.07	0.213	23.38	24.50	1.294	0.276	/
		Back Side	10	132572	1770	1	Low	0.05	0.299	23.35	24.50	1.303	0.390	/
		Back Side	10	132072	1720	50	High	-0.09	0.184	22.52	23.50	1.253	0.231	/
		Back Side	10	132572	1770	50	Low	0.06	0.199	22.44	23.50	1.276	0.254	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.2	QPSK	Front Side	0	132322	1745	1	High	0.12	0.082	23.34	24.50	1.306	0.107	/
		Back Side	0	132322	1745	1	High	-0.13	0.398	23.34	24.50	1.306	0.520	/
		Left Edge	0	132322	1745	1	High	0.02	0.180	23.34	24.50	1.306	0.235	/
		Right Edge	0	132322	1745	1	High	-0.07	0.600	23.34	24.50	1.306	0.784	/
		Top Edge	0	132322	1745	1	High	-0.10	0.027	23.34	24.50	1.306	0.035	/
		Bottom Edge	0	132322	1745	1	High	-0.01	0.036	23.34	24.50	1.306	0.047	/
		Front Side	0	132322	1745	50	High	-0.01	0.077	22.45	23.50	1.274	0.098	/
		Back Side	0	132322	1745	50	High	0.02	0.350	22.45	23.50	1.274	0.446	/
		Left Edge	0	132322	1745	50	High	0.13	0.155	22.45	23.50	1.274	0.197	/
		Right Edge	0	132322	1745	50	High	-0.11	0.520	22.45	23.50	1.274	0.662	/
		Top Edge	0	132322	1745	50	High	0.08	0.026	22.45	23.50	1.274	0.033	/
		Bottom Edge	0	132322	1745	50	High	0.09	0.025	22.45	23.50	1.274	0.032	/
		Right Edge	0	132072	1720	1	High	0.01	0.624	23.34	24.50	1.306	**0.815**	32#
		Right Edge	0	132572	1770	1	High	0.14	0.462	23.33	24.50	1.309	0.605	/
		Right Edge	0	132072	1720	50	High	-0.08	0.605	22.43	23.50	1.279	0.774	/
		Right Edge	0	132572	1770	50	Mid	0.09	0.392	22.44	23.50	1.276	0.500	/
Ant.6	QPSK	Front Side	0	132322	1745	1	Low	0.14	0.319	23.42	24.50	1.282	0.409	/
		Back Side	0	132322	1745	1	Low	-0.08	0.583	23.42	24.50	1.282	0.747	/
		Left Edge	0	132322	1745	1	Low	0.00	0.396	23.42	24.50	1.282	0.508	/
		Right Edge	0	132322	1745	1	Low	0.02	0.112	23.42	24.50	1.282	0.144	/
		Top Edge	0	132322	1745	1	Low	-0.01	0.065	23.42	24.50	1.282	0.083	/
		Bottom Edge	0	132322	1745	1	Low	-0.02	0.385	23.42	24.50	1.282	0.494	/
		Front Side	0	132322	1745	50	Mid	-0.04	0.237	22.54	23.50	1.247	0.296	/
		Back Side	0	132322	1745	50	Mid	0.00	0.523	22.54	23.50	1.247	0.652	/
		Left Edge	0	132322	1745	50	Mid	0.04	0.260	22.54	23.50	1.247	0.324	/
		Right Edge	0	132322	1745	50	Mid	-0.09	0.103	22.54	23.50	1.247	0.128	/
		Top Edge	0	132322	1745	50	Mid	-0.10	0.049	22.54	23.50	1.247	0.061	/
		Bottom Edge	0	132322	1745	50	Mid	0.06	0.341	22.54	23.50	1.247	0.425	/
		Back Side	0	132072	1720	1	Low	0.06	0.546	23.38	24.50	1.294	0.707	/
		Back Side	0	132572	1770	1	Low	-0.13	0.586	23.35	24.50	1.303	0.764	/
		Back Side	0	132072	1720	50	High	-0.13	0.477	22.52	23.50	1.253	0.598	/
		Back Side	0	132572	1770	50	Low	0.01	0.398	22.44	23.50	1.276	0.508	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

11.17 LTE Band 71 (20MHz Bandwidth)

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.0	QPSK	Front Side	10	133297	680.5	1	High	0.01	0.057	22.98	24.50	1.419	0.081	/
		Back Side	10	133297	680.5	1	High	0.02	0.309	22.98	24.50	1.419	0.438	/
		Left Edge	10	133297	680.5	1	High	-0.03	0.044	22.98	24.50	1.419	0.062	/
		Right Edge	10	133297	680.5	1	High	0.06	0.107	22.98	24.50	1.419	0.152	/
		Top Edge	10	133297	680.5	1	High	-0.13	0.012	22.98	24.50	1.419	0.017	/
		Bottom Edge	10	133297	680.5	1	High	0.12	0.025	22.98	24.50	1.419	0.035	/
		Front Side	10	133297	680.5	50	High	-0.08	0.021	21.90	23.50	1.445	0.030	/
		Back Side	10	133297	680.5	50	High	0.13	0.269	21.90	23.50	1.445	0.389	/
		Left Edge	10	133297	680.5	50	High	0.07	0.036	21.90	23.50	1.445	0.052	/
		Right Edge	10	133297	680.5	50	High	0.06	0.102	21.90	23.50	1.445	0.147	/
		Top Edge	10	133297	680.5	50	High	-0.09	0.010	21.90	23.50	1.445	0.014	/
		Bottom Edge	10	133297	680.5	50	High	-0.01	0.021	21.90	23.50	1.445	0.030	/
		Back Side	10	133222	673	1	High	0.08	0.311	22.96	24.50	1.426	0.443	/
		Back Side	10	133372	688	1	Mid	-0.17	0.319	22.74	24.50	1.500	**0.479**	33#
		Back Side	10	133222	673	50	High	-0.05	0.259	21.90	24.50	1.820	0.471	/
		Back Side	10	133372	688	50	High	0.07	0.259	21.90	23.50	1.445	0.374	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.0	QPSK	Front Side	0	133297	680.5	1	High	-0.05	0.045	22.88	24.50	1.452	0.065	/
		Back Side	0	133297	680.5	1	High	-0.08	0.236	22.88	24.50	1.452	0.343	/
		Left Edge	0	133297	680.5	1	High	-0.13	0.060	22.88	24.50	1.452	0.087	/
		Right Edge	0	133297	680.5	1	High	-0.01	0.287	22.88	24.50	1.452	0.417	/
		Top Edge	0	133297	680.5	1	High	-0.05	0.025	22.88	24.50	1.452	0.036	/
		Bottom Edge	0	133297	680.5	1	High	0.01	0.029	22.88	24.50	1.452	0.042	/
		Front Side	0	133297	680.5	50	High	0.12	0.030	21.90	23.50	1.445	0.043	/
		Back Side	0	133297	680.5	50	High	-0.03	0.221	21.90	23.50	1.445	0.319	/
		Left Edge	0	133297	680.5	50	High	0.15	0.050	21.90	23.50	1.445	0.072	/
		Right Edge	0	133297	680.5	50	High	0.04	0.228	21.90	23.50	1.445	0.329	/
		Top Edge	0	133297	680.5	50	High	0.14	0.018	21.90	23.50	1.445	0.026	/
		Bottom Edge	0	133297	680.5	50	High	-0.13	0.020	21.90	23.50	1.445	0.029	/
		Right Edge	0	133222	673	1	High	-0.03	0.329	22.96	24.50	1.426	**0.469**	34#
		Right Edge	0	133372	688	1	Mid	-0.08	0.284	22.74	24.50	1.500	0.426	/
		Right Edge	0	133222	673	50	High	-0.13	0.254	21.90	24.50	1.820	0.462	/
		Right Edge	0	133372	688	50	High	-0.03	0.258	21.90	23.50	1.445	0.373	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

11.18 LTE Band 38 (20MHz Bandwidth)

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.2	QPSK	Front Side	10	38000	2595	1	High	0.05	0.064	23.21	24.50	1.346	0.086	/
		Back Side	10	38000	2595	1	High	-0.14	0.198	23.21	24.50	1.346	0.267	/
		Left Edge	10	38000	2595	1	High	-0.09	0.054	23.21	24.50	1.346	0.073	/
		Right Edge	10	38000	2595	1	High	0.05	0.231	23.21	24.50	1.346	0.311	/
		Top Edge	10	38000	2595	1	High	0.14	0.044	23.21	24.50	1.346	0.059	/
		Bottom Edge	10	38000	2595	1	High	-0.02	0.081	23.21	24.50	1.346	0.109	/
		Front Side	10	38000	2595	50	High	-0.06	0.054	22.26	23.50	1.330	0.072	/
		Back Side	10	38000	2595	50	High	-0.07	0.177	22.26	23.50	1.330	0.235	/
		Left Edge	10	38000	2595	50	High	-0.05	0.045	22.26	23.50	1.330	0.060	/
		Right Edge	10	38000	2595	50	High	0.11	0.211	22.26	23.50	1.330	0.281	/
		Top Edge	10	38000	2595	50	High	0.01	0.035	22.26	23.50	1.330	0.047	/
		Bottom Edge	10	38000	2595	50	High	0.04	0.068	22.26	23.50	1.330	0.090	/
		Right Edge	10	37850	2580	1	High	0.11	0.201	23.02	24.50	1.406	0.283	/
		Right Edge	10	38150	2610	1	High	-0.17	0.271	23.15	24.50	1.365	**0.370**	35#
		Right Edge	10	37850	2580	50	Low	-0.03	0.175	22.10	23.50	1.380	0.242	/
		Right Edge	10	38150	2610	50	High	0.13	0.217	22.26	23.50	1.330	0.289	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.2	QPSK	Front Side	0	38000	2595	1	High	-0.12	0.106	23.21	24.50	1.346	0.143	/
		Back Side	0	38000	2595	1	High	-0.07	0.266	23.21	24.50	1.346	0.358	/
		Left Edge	0	38000	2595	1	High	-0.07	0.034	23.21	24.50	1.346	0.046	/
		Right Edge	0	38000	2595	1	High	0.09	0.442	23.21	24.50	1.346	0.595	/
		Top Edge	0	38000	2595	1	High	0.09	0.035	23.21	24.50	1.346	0.047	/
		Bottom Edge	0	38000	2595	1	High	0.01	0.089	23.21	24.50	1.346	0.120	/
		Front Side	0	38000	2595	50	High	-0.08	0.095	22.26	23.50	1.330	0.126	/
		Back Side	0	38000	2595	50	High	0.09	0.256	22.26	23.50	1.330	0.340	/
		Left Edge	0	38000	2595	50	High	0.06	0.031	22.26	23.50	1.330	0.041	/
		Right Edge	0	38000	2595	50	High	0.15	0.355	22.26	23.50	1.330	0.472	/
		Top Edge	0	38000	2595	50	High	-0.03	0.030	22.26	23.50	1.330	0.040	/
		Bottom Edge	0	38000	2595	50	High	-0.15	0.080	22.26	23.50	1.330	0.106	/
		Right Edge	0	37850	2580	1	High	0.09	0.434	23.02	24.50	1.406	0.610	/
		Right Edge	0	38150	2610	1	High	-0.16	0.579	23.15	24.50	1.365	**0.790**	36#
		Right Edge	0	37850	2580	50	Low	0.06	0.379	22.10	23.50	1.380	0.523	/
		Right Edge	0	38150	2610	50	High	0.05	0.453	22.26	23.50	1.330	0.602	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

11.19 LTE Band 41 (20MHz Bandwidth)

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.2	QPSK	Front Side	10	40620	2593	1	High	-0.06	0.146	25.61	26.50	1.227	0.179	/
		Back Side	10	40620	2593	1	High	0.15	0.443	25.61	26.50	1.227	0.544	/
		Left Edge	10	40620	2593	1	High	-0.14	0.088	25.61	26.50	1.227	0.108	/
		Right Edge	10	40620	2593	1	High	-0.07	0.492	25.61	26.50	1.227	0.604	/
		Top Edge	10	40620	2593	1	High	0.15	0.094	25.61	26.50	1.227	0.115	/
		Bottom Edge	10	40620	2593	1	High	0.07	0.182	25.61	26.50	1.227	0.223	/
		Front Side	10	40620	2593	50	Low	0.15	0.112	24.38	25.50	1.294	0.145	/
		Back Side	10	40620	2593	50	Low	0.14	0.351	24.38	25.50	1.294	0.454	/
		Left Edge	10	40620	2593	50	Low	0.04	0.094	24.38	25.50	1.294	0.122	/
		Right Edge	10	40620	2593	50	Low	-0.04	0.406	24.38	25.50	1.294	0.525	/
		Top Edge	10	40620	2593	50	Low	0.08	0.073	24.38	25.50	1.294	0.094	/
		Bottom Edge	10	40620	2593	50	Low	0.07	0.121	24.38	25.50	1.294	0.157	/
		Right Edge	10	39750	2506	1	Low	0.13	0.487	25.34	26.50	1.306	0.636	/
		Right Edge	10	40185	2549.5	1	Low	-0.15	0.503	25.28	26.50	1.324	**0.666**	37#
		Right Edge	10	41055	2636.5	1	High	0.09	0.367	25.29	26.50	1.321	0.485	/
		Right Edge	10	41490	2680	1	High	-0.09	0.340	25.34	26.50	1.306	0.444	/
		Right Edge	10	39750	2506	50	Mid	-0.09	0.412	24.76	25.50	1.186	0.489	/
		Right Edge	10	40185	2549.5	50	Mid	0.11	0.414	24.55	25.50	1.245	0.515	/
		Right Edge	10	41055	2636.5	50	Low	-0.09	0.291	23.89	25.50	1.449	0.422	/
		Right Edge	10	41490	2680	50	High	0.02	0.260	24.10	25.50	1.380	0.359	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.2	QPSK	Front Side	0	40620	2593	1	High	0.13	0.288	25.61	26.50	1.227	0.353	/
		Back Side	0	40620	2593	1	High	-0.09	0.710	25.61	26.50	1.227	0.871	/
		Left Edge	0	40620	2593	1	High	-0.06	0.086	25.61	26.50	1.227	0.106	/
		Right Edge	0	40620	2593	1	High	-0.09	1.080	25.61	26.50	1.227	**1.325**	38#
		Top Edge	0	40620	2593	1	High	0.05	0.091	25.61	26.50	1.227	0.112	/
		Bottom Edge	0	40620	2593	1	High	0.15	0.257	25.61	26.50	1.227	0.315	/
		Front Side	0	40620	2593	50	Low	0.13	0.228	24.38	25.50	1.294	0.295	/
		Back Side	0	40620	2593	50	Low	-0.07	0.587	24.38	25.50	1.294	0.760	/
		Left Edge	0	40620	2593	50	Low	-0.11	0.071	24.38	25.50	1.294	0.092	/
		Right Edge	0	40620	2593	50	Low	-0.08	0.940	24.38	25.50	1.294	1.216	/
		Top Edge	0	40620	2593	50	Low	0.14	0.079	24.38	25.50	1.294	0.102	/
		Bottom Edge	0	40620	2593	50	Low	-0.04	0.181	24.38	25.50	1.294	0.234	/
		Right Edge	0	39750	2506	1	Low	-0.15	0.889	25.34	26.50	1.306	1.161	/
		Right Edge	0	40185	2549.5	1	Low	-0.06	0.914	25.28	26.50	1.324	1.210	/
		Right Edge	0	41055	2636.5	1	High	0.14	0.795	25.29	26.50	1.321	1.050	/
		Right Edge	0	41490	2680	1	High	-0.08	0.706	25.34	26.50	1.306	0.922	/
		Right Edge	0	39750	2506	50	Mid	-0.09	0.688	24.76	25.50	1.186	0.816	/
		Right Edge	0	40185	2549.5	50	Mid	0.09	0.774	24.55	25.50	1.245	0.964	/
		Right Edge	0	41055	2636.5	50	Low	-0.03	0.629	23.89	25.50	1.449	0.911	/
		Right Edge	0	41490	2680	50	High	-0.02	0.536	24.10	25.50	1.380	0.740	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

11.20 LTE Band 42 (20MHz Bandwidth)

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.3	QPSK	Front Side	10	42590	3500	1	Low	0.09	0.218	23.04	23.50	1.112	0.242	/
		Back Side	10	42590	3500	1	Low	-0.05	0.458	23.04	23.50	1.112	**0.509**	39#
		Left Edge	10	42590	3500	1	Low	-0.05	0.318	23.04	23.50	1.112	0.354	/
		Right Edge	10	42590	3500	1	Low	-0.03	0.223	23.04	23.50	1.112	0.248	/
		Top Edge	10	42590	3500	1	Low	0.11	0.087	23.04	23.50	1.112	0.097	/
		Bottom Edge	10	42590	3500	1	Low	-0.04	0.103	23.04	23.50	1.112	0.115	/
		Front Side	10	42590	3500	50	Mid	-0.12	0.186	21.94	22.50	1.138	0.212	/
		Back Side	10	42590	3500	50	Mid	0.08	0.375	21.94	22.50	1.138	0.427	/
		Left Edge	10	42590	3500	50	Mid	0.07	0.246	21.94	22.50	1.138	0.280	/
		Right Edge	10	42590	3500	50	Mid	0.02	0.203	21.94	22.50	1.138	0.231	/
		Top Edge	10	42590	3500	50	Mid	-0.13	0.082	21.94	22.50	1.138	0.093	/
		Bottom Edge	10	42590	3500	50	Mid	-0.10	0.085	21.94	22.50	1.138	0.097	/
		Back Side	10	42190	3460	1	Low	-0.08	0.434	22.97	23.50	1.130	0.490	/
		Back Side	10	42990	3540	1	High	-0.08	0.417	23.02	23.50	1.117	0.466	/
		Back Side	10	42190	3460	50	Mid	-0.09	0.371	21.92	22.50	1.143	0.424	/
		Back Side	10	42990	3540	50	Mid	-0.08	0.340	21.77	22.50	1.183	0.402	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.3	QPSK	Front Side	0	42590	3500	1	Low	0.05	0.163	23.04	23.50	1.112	0.181	/
		Back Side	0	42590	3500	1	Low	-0.14	0.212	23.04	23.50	1.112	0.236	/
		Left Edge	0	42590	3500	1	Low	-0.01	0.723	23.04	23.50	1.112	**0.804**	40#
		Right Edge	0	42590	3500	1	Low	-0.12	0.132	23.04	23.50	1.112	0.147	/
		Top Edge	0	42590	3500	1	Low	0.13	0.060	23.04	23.50	1.112	0.067	/
		Bottom Edge	0	42590	3500	1	Low	-0.15	0.062	23.04	23.50	1.112	0.069	/
		Front Side	0	42590	3500	50	Mid	0.06	0.292	21.94	22.50	1.138	0.332	/
		Back Side	0	42590	3500	50	Mid	-0.15	0.372	21.94	22.50	1.138	0.423	/
		Left Edge	0	42590	3500	50	Mid	-0.06	0.585	21.94	22.50	1.138	0.666	/
		Right Edge	0	42590	3500	50	Mid	0.06	0.111	21.94	22.50	1.138	0.126	/
		Top Edge	0	42590	3500	50	Mid	-0.15	0.046	21.94	22.50	1.138	0.052	/
		Bottom Edge	0	42590	3500	50	Mid	0.01	0.051	21.94	22.50	1.138	0.058	/
		Left Edge	0	42190	3460	1	Low	0.06	0.647	22.97	23.50	1.130	0.731	/
		Left Edge	0	42990	3540	1	High	-0.02	0.710	23.02	23.50	1.117	0.793	/
		Left Edge	0	42190	3460	50	Mid	-0.10	0.534	21.92	22.50	1.143	0.610	/
		Left Edge	0	42990	3540	50	Mid	0.11	0.560	21.77	22.50	1.183	0.662	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

11.21 LTE Band 43 (20MHz Bandwidth)

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.3	QPSK	Front Side	10	45090	3750	1	Mid	0.11	0.156	23.23	24.50	1.340	0.209	/
		Back Side	10	45090	3750	1	Mid	-0.04	0.402	23.23	24.50	1.340	**0.539**	41#
		Left Edge	10	45090	3750	1	Mid	0.14	0.307	23.23	24.50	1.340	0.411	/
		Right Edge	10	45090	3750	1	Mid	-0.08	0.362	23.23	24.50	1.340	0.485	/
		Top Edge	10	45090	3750	1	Mid	0.06	0.120	23.23	24.50	1.340	0.161	/
		Bottom Edge	10	45090	3750	1	Mid	-0.09	0.167	23.23	24.50	1.340	0.224	/
		Front Side	10	45090	3750	50	Low	0.05	0.126	22.20	23.50	1.349	0.170	/
		Back Side	10	45090	3750	50	Low	0.05	0.315	22.20	23.50	1.349	0.425	/
		Left Edge	10	45090	3750	50	Low	0.06	0.249	22.20	23.50	1.349	0.336	/
		Right Edge	10	45090	3750	50	Low	0.04	0.284	22.20	23.50	1.349	0.383	/
		Top Edge	10	45090	3750	50	Low	0.04	0.095	22.20	23.50	1.349	0.128	/
		Bottom Edge	10	45090	3750	50	Low	-0.05	0.129	22.20	23.50	1.349	0.174	/
		Back Side	10	44690	3710	1	High	0.06	0.351	23.00	24.50	1.413	0.496	/
		Back Side	10	45490	3790	1	Mid	-0.12	0.354	23.08	24.50	1.387	0.491	/
		Back Side	10	44690	3710	50	Low	-0.05	0.358	22.18	23.50	1.355	0.485	/
		Back Side	10	45490	3790	50	High	0.08	0.313	22.14	23.50	1.368	0.428	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.3	QPSK	Front Side	0	45090	3750	1	Mid	0.02	0.343	23.23	24.50	1.340	0.460	/
		Back Side	0	45090	3750	1	Mid	-0.03	0.535	23.23	24.50	1.340	0.717	/
		Left Edge	0	45090	3750	1	Mid	-0.07	0.672	23.23	24.50	1.340	**0.900**	42#
		Right Edge	0	45090	3750	1	Mid	0.06	0.226	23.23	24.50	1.340	0.303	/
		Top Edge	0	45090	3750	1	Mid	-0.08	0.068	23.23	24.50	1.340	0.091	/
		Bottom Edge	0	45090	3750	1	Mid	-0.08	0.126	23.23	24.50	1.340	0.169	/
		Front Side	0	45090	3750	50	Low	-0.11	0.297	22.20	23.50	1.349	0.401	/
		Back Side	0	45090	3750	50	Low	-0.06	0.424	22.20	23.50	1.349	0.572	/
		Left Edge	0	45090	3750	50	Low	-0.13	0.512	22.20	23.50	1.349	0.691	/
		Right Edge	0	45090	3750	50	Low	0.06	0.187	22.20	23.50	1.349	0.252	/
		Top Edge	0	45090	3750	50	Low	-0.14	0.058	22.20	23.50	1.349	0.078	/
		Bottom Edge	0	45090	3750	50	Low	-0.08	0.105	22.20	23.50	1.349	0.142	/
		Left Edge	0	44690	3710	1	High	-0.07	0.615	23.00	24.50	1.413	0.869	/
		Left Edge	0	45490	3790	1	Mid	-0.12	0.626	23.08	24.50	1.387	0.868	/
		Left Edge	0	44690	3710	50	Low	0.09	0.626	22.18	23.50	1.355	0.848	/
		Left Edge	0	45490	3790	50	High	0.14	0.504	22.14	23.50	1.368	0.689	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

11.22 LTE Band 48 (20MHz Bandwidth)

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.3	QPSK	Front Side	10	55900	3625	1	High	0.02	0.116	22.26	23.50	1.330	0.154	/
		Back Side	10	55900	3625	1	High	0.09	0.380	22.26	23.50	1.330	0.505	/
		Left Edge	10	55900	3625	1	High	-0.06	0.193	22.26	23.50	1.330	0.257	/
		Right Edge	10	55900	3625	1	High	0.05	0.201	22.26	23.50	1.330	0.267	/
		Top Edge	10	55900	3625	1	High	0.10	0.046	22.26	23.50	1.330	0.061	/
		Bottom Edge	10	55900	3625	1	High	-0.03	0.064	22.26	23.50	1.330	0.085	/
		Front Side	10	55900	3625	50	Mid	-0.15	0.093	21.37	22.50	1.297	0.121	/
		Back Side	10	55900	3625	50	Mid	0.03	0.308	21.37	22.50	1.297	0.399	/
		Left Edge	10	55900	3625	50	Mid	0.12	0.162	21.37	22.50	1.297	0.210	/
		Right Edge	10	55900	3625	50	Mid	-0.09	0.177	21.37	22.50	1.297	0.230	/
		Top Edge	10	55900	3625	50	Mid	0.01	0.000	21.37	22.50	1.297	0.000	/
		Bottom Edge	10	55900	3625	50	Mid	0.15	0.055	21.37	22.50	1.297	0.071	/
		Back Side	10	55340	3560	1	High	0.03	0.377	21.98	23.50	1.419	0.535	/
		Back Side	10	56640	3690	1	Low	-0.08	0.405	22.18	23.50	1.355	**0.549**	43#
		Back Side	10	55340	3560	50	Mid	-0.13	0.306	21.32	22.50	1.312	0.401	/
		Back Side	10	56640	3690	50	Mid	0.10	0.322	21.32	22.50	1.312	0.422	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.3	QPSK	Front Side	0	55900	3625	1	High	0.11	0.288	22.26	23.50	1.330	0.383	/
		Back Side	0	55900	3625	1	High	-0.10	0.331	22.26	23.50	1.330	0.440	/
		Left Edge	0	55900	3625	1	High	0.08	0.536	22.26	23.50	1.330	0.713	/
		Right Edge	0	55900	3625	1	High	0.12	0.145	22.26	23.50	1.330	0.193	/
		Top Edge	0	55900	3625	1	High	0.05	0.038	22.26	23.50	1.330	0.051	/
		Bottom Edge	0	55900	3625	1	High	-0.06	0.062	22.26	23.50	1.330	0.082	/
		Front Side	0	55900	3625	50	Mid	0.08	0.229	21.37	22.50	1.297	0.297	/
		Back Side	0	55900	3625	50	Mid	0.05	0.267	21.37	22.50	1.297	0.346	/
		Left Edge	0	55900	3625	50	Mid	-0.04	0.456	21.37	22.50	1.297	0.591	/
		Right Edge	0	55900	3625	50	Mid	0.06	0.122	21.37	22.50	1.297	0.158	/
		Top Edge	0	55900	3625	50	Mid	0.08	0.029	21.37	22.50	1.297	0.038	/
		Bottom Edge	0	55900	3625	50	Mid	-0.06	0.054	21.37	22.50	1.297	0.070	/
		Left Edge	0	55340	3560	1	High	-0.02	0.547	21.98	23.50	1.419	0.776	/
		Left Edge	0	56640	3690	1	Low	-0.06	0.588	22.18	23.50	1.355	**0.797**	44#
		Left Edge	0	55340	3560	50	Mid	-0.01	0.460	21.32	22.50	1.312	0.604	/
		Left Edge	0	56640	3690	50	Mid	0.12	0.483	21.32	22.50	1.312	0.634	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

11.23 NR n2 (20MHz Bandwidth)

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body															
Ant.2	DFT-s-OFDM QPSK	SA	Front Side	10	376000	1880	1	104	-0.07	0.056	23.08	24.30	1.324	0.074	/
			Back Side	10	376000	1880	1	104	0.15	0.217	23.08	24.30	1.324	0.287	/
			Left Edge	10	376000	1880	1	104	0.03	0.056	23.08	24.30	1.324	0.074	/
			Right Edge	10	376000	1880	1	104	0.09	0.187	23.08	24.30	1.324	0.248	/
			Top Edge	10	376000	1880	1	104	0.03	0.021	23.08	24.30	1.324	0.028	/
			Bottom Edge	10	376000	1880	1	104	-0.15	0.023	23.08	24.30	1.324	0.030	/
			Front Side	10	376000	1880	50	56	0.01	0.054	22.67	24.30	1.455	0.079	/
			Back Side	10	376000	1880	50	56	0.04	0.214	22.67	24.30	1.455	0.311	/
			Left Edge	10	376000	1880	50	56	0.10	0.059	22.67	24.30	1.455	0.086	/
			Right Edge	10	376000	1880	50	56	0.12	0.166	22.67	24.30	1.455	0.242	/
			Top Edge	10	376000	1880	50	56	-0.03	0.021	22.67	24.30	1.455	0.031	/
			Bottom Edge	10	376000	1880	50	56	-0.07	0.022	22.67	24.30	1.455	0.032	/
			Back Side	10	372000	1860	1	104	-0.02	0.156	23.03	24.30	1.340	0.209	/
			Back Side	10	380000	1900	1	104	0.15	0.166	23.19	24.30	1.291	0.214	/
			Back Side	10	372000	1860	50	0	-0.10	0.229	22.63	24.30	1.469	**0.336**	45#
			Back Side	10	380000	1900	50	56	0.01	0.130	22.64	24.30	1.466	0.191	/
			Back Side	10	380000	1900	100	0	-0.11	0.182	22.00	23.30	1.349	0.246	/
Ant.6	DFT-s-OFDM QPSK	NSA	Front Side	10	376000	1880	1	53	-0.01	0.111	19.60	21.00	1.380	0.153	/
			Back Side	10	376000	1880	1	53	-0.10	0.187	19.60	21.00	1.380	0.258	/
			Left Edge	10	376000	1880	1	53	-0.14	0.122	19.60	21.00	1.380	0.168	/
			Right Edge	10	376000	1880	1	53	0.08	0.041	19.60	21.00	1.380	0.057	/
			Top Edge	10	376000	1880	1	53	-0.01	0.032	19.60	21.00	1.380	0.044	/
			Bottom Edge	10	376000	1880	1	53	-0.09	0.149	19.60	21.00	1.380	0.206	/
			Front Side	10	376000	1880	50	28	-0.09	0.105	19.17	21.00	1.524	0.160	/
			Back Side	10	376000	1880	50	28	-0.08	0.181	19.17	21.00	1.524	0.276	/
			Left Edge	10	376000	1880	50	28	-0.14	0.131	19.17	21.00	1.524	0.200	/
			Right Edge	10	376000	1880	50	28	-0.13	0.081	19.17	21.00	1.524	0.123	/
			Top Edge	10	376000	1880	50	28	0.03	0.030	19.17	21.00	1.524	0.046	/
			Bottom Edge	10	376000	1880	50	28	-0.08	0.148	19.17	21.00	1.524	0.226	/
			Back Side	10	372000	1860	1	104	-0.01	0.133	19.56	21.00	1.393	0.185	/
			Back Side	10	380000	1900	1	104	0.03	0.151	19.56	21.00	1.393	0.210	/
			Back Side	10	372000	1860	50	28	-0.15	0.120	19.15	21.00	1.531	0.184	/
			Back Side	10	380000	1900	50	0	-0.07	0.138	19.11	21.00	1.545	0.213	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity															
Ant.2	DFT-s-OFDM QPSK	SA	Front Side	0	376000	1880	1	104	-0.03	0.038	23.08	24.30	1.324	0.050	/
			Back Side	0	376000	1880	1	104	-0.09	0.239	23.08	24.30	1.324	0.316	/
			Left Edge	0	376000	1880	1	104	-0.01	0.106	23.08	24.30	1.324	0.140	/
			Right Edge	0	376000	1880	1	104	0.05	0.335	23.08	24.30	1.324	0.444	/
			Top Edge	0	376000	1880	1	104	0.09	0.033	23.08	24.30	1.324	0.044	/
			Bottom Edge	0	376000	1880	1	104	0.09	0.025	23.08	24.30	1.324	0.033	/
			Front Side	0	376000	1880	50	56	-0.03	0.091	22.67	24.30	1.455	0.132	/
			Back Side	0	376000	1880	50	56	0.11	0.235	22.67	24.30	1.455	0.342	/
			Left Edge	0	376000	1880	50	56	-0.12	0.101	22.67	24.30	1.455	0.147	/
			Right Edge	0	376000	1880	50	56	0.08	0.330	22.67	24.30	1.455	0.480	/
			Top Edge	0	376000	1880	50	56	0.15	0.030	22.67	24.30	1.455	0.044	/
			Bottom Edge	0	376000	1880	50	56	-0.06	0.025	22.67	24.30	1.455	0.036	/
			Right Edge	0	372000	1860	1	104	-0.08	0.179	23.03	24.30	1.340	0.240	/
			Right Edge	0	380000	1900	1	104	0.06	0.534	23.19	24.30	1.291	0.689	/
			Right Edge	0	372000	1860	50	0	0.11	0.305	22.63	24.30	1.469	0.448	/
			Right Edge	0	380000	1900	50	56	-0.01	0.493	22.64	24.30	1.466	**0.723**	46#
			Right Edge	0	380000	1900	100	0	-0.12	0.466	22.00	23.30	1.349	0.629	/
Ant.6	DFT-s-OFDM QPSK	NSA	Front Side	0	376000	1880	1	53	-0.07	0.259	19.60	21.00	1.380	0.357	/
			Back Side	0	376000	1880	1	53	0.02	0.487	19.60	21.00	1.380	0.672	/
			Left Edge	0	376000	1880	1	53	-0.13	0.311	19.60	21.00	1.380	0.429	/
			Right Edge	0	376000	1880	1	53	-0.12	0.087	19.60	21.00	1.380	0.120	/
			Top Edge	0	376000	1880	1	53	0.01	0.054	19.60	21.00	1.380	0.075	/
			Bottom Edge	0	376000	1880	1	53	-0.05	0.316	19.60	21.00	1.380	0.436	/
			Front Side	0	376000	1880	50	28	0.01	0.223	19.17	21.00	1.524	0.340	/
			Back Side	0	376000	1880	50	28	0.03	0.460	19.17	21.00	1.524	0.701	/
			Left Edge	0	376000	1880	50	28	-0.08	0.242	19.17	21.00	1.524	0.369	/
			Right Edge	0	376000	1880	50	28	-0.15	0.095	19.17	21.00	1.524	0.145	/
			Top Edge	0	376000	1880	50	28	0.06	0.045	19.17	21.00	1.524	0.069	/
			Bottom Edge	0	376000	1880	50	28	-0.10	0.303	19.17	21.00	1.524	0.462	/
			Back Side	0	372000	1860	1	104	-0.12	0.498	19.56	21.00	1.393	0.694	/
			Back Side	0	380000	1900	1	104	-0.11	0.514	19.56	21.00	1.393	0.716	/
			Back Side	0	372000	1860	50	28	-0.14	0.433	19.15	21.00	1.531	0.663	/
			Back Side	0	380000	1900	50	0	0.03	0.448	19.11	21.00	1.545	0.692	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

11.24 NR n5 (20MHz Bandwidth)

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body															
Ant.0	DFT-s-OFDM QPSK	SA	Front Side	10	167300	836.5	1	1	0.09	0.138	22.62	24.30	1.472	0.203	/
			Back Side	10	167300	836.5	1	1	-0.02	0.223	22.62	24.30	1.472	**0.328**	47#
			Left Edge	10	167300	836.5	1	1	-0.07	0.053	22.62	24.30	1.472	0.078	/
			Right Edge	10	167300	836.5	1	1	-0.13	0.090	22.62	24.30	1.472	0.132	/
			Top Edge	10	167300	836.5	1	1	0.06	0.011	22.62	24.30	1.472	0.016	/
			Bottom Edge	10	167300	836.5	1	1	0.04	0.110	22.62	24.30	1.472	0.162	/
			Front Side	10	167300	836.5	50	0	0.11	0.103	22.77	24.30	1.422	0.146	/
			Back Side	10	167300	836.5	50	0	0.05	0.169	22.77	24.30	1.422	0.240	/
			Left Edge	10	167300	836.5	50	0	0.09	0.021	22.77	24.30	1.422	0.030	/
			Right Edge	10	167300	836.5	50	0	-0.01	0.063	22.77	24.30	1.422	0.090	/
			Top Edge	10	167300	836.5	50	0	-0.12	0.009	22.77	24.30	1.422	0.013	/
			Bottom Edge	10	167300	836.5	50	0	-0.14	0.086	22.77	24.30	1.422	0.122	/
			Back Side	10	166800	834	1	1	0.05	0.215	22.57	24.30	1.489	0.320	/
			Back Side	10	167800	839	1	1	0.03	0.210	22.57	24.30	1.489	0.313	/
			Back Side	10	166800	834	50	0	-0.02	0.163	22.69	24.30	1.449	0.236	/
			Back Side	10	167800	839	50	0	-0.11	0.159	22.62	24.30	1.472	0.234	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity															
Ant.0	DFT-s-OFDM QPSK	SA	Front Side	0	167300	836.5	1	1	-0.08	0.206	22.62	24.30	1.472	0.303	/
			Back Side	0	167300	836.5	1	1	0.06	0.222	22.62	24.30	1.472	**0.327**	48#
			Left Edge	0	167300	836.5	1	1	-0.11	0.066	22.62	24.30	1.472	0.097	/
			Right Edge	0	167300	836.5	1	1	0.09	0.210	22.62	24.30	1.472	0.309	/
			Top Edge	0	167300	836.5	1	1	-0.03	0.009	22.62	24.30	1.472	0.013	/
			Bottom Edge	0	167300	836.5	1	1	-0.02	0.144	22.62	24.30	1.472	0.212	/
			Front Side	0	167300	836.5	50	0	0.08	0.170	22.77	24.30	1.422	0.242	/
			Back Side	0	167300	836.5	50	0	0.02	0.185	22.77	24.30	1.422	0.263	/
			Left Edge	0	167300	836.5	50	0	0.05	0.031	22.77	24.30	1.422	0.044	/
			Right Edge	0	167300	836.5	50	0	0.11	0.147	22.77	24.30	1.422	0.209	/
			Top Edge	0	167300	836.5	50	0	-0.03	0.006	22.77	24.30	1.422	0.009	/
			Bottom Edge	0	167300	836.5	50	0	-0.11	0.127	22.77	24.30	1.422	0.181	/
			Back Side	0	166800	834	1	1	0.03	0.208	22.57	24.30	1.489	0.310	/
			Back Side	0	167800	839	1	1	-0.11	0.213	22.57	24.30	1.489	0.317	/
			Back Side	0	166800	834	50	0	0.08	0.186	22.69	24.30	1.449	0.270	/
			Back Side	0	167800	839	50	0	0.05	0.181	22.62	24.30	1.472	0.266	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

11.25 NR n7 (20MHz Bandwidth)

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body															
Ant.2	DFT-s-OFDM QPSK	SA	Front Side	10	507000	2535	1	53	0.01	0.142	23.15	24.30	1.303	0.185	/
			Back Side	10	507000	2535	1	53	0.01	0.356	23.15	24.30	1.303	0.464	/
			Left Edge	10	507000	2535	1	53	0.14	0.065	23.15	24.30	1.303	0.085	/
			Right Edge	10	507000	2535	1	53	-0.03	0.503	23.15	24.30	1.303	0.655	/
			Top Edge	10	507000	2535	1	53	-0.03	0.071	23.15	24.30	1.303	0.093	/
			Bottom Edge	10	507000	2535	1	53	0.09	0.148	23.15	24.30	1.303	0.193	/
			Front Side	10	507000	2535	50	28	0.14	0.138	22.92	24.30	1.374	0.190	/
			Back Side	10	507000	2535	50	28	0.12	0.342	22.92	24.30	1.374	0.470	/
			Left Edge	10	507000	2535	50	28	-0.13	0.061	22.92	24.30	1.374	0.084	/
			Right Edge	10	507000	2535	50	28	-0.09	0.471	22.92	24.30	1.374	0.647	/
			Top Edge	10	507000	2535	50	28	-0.05	0.065	22.92	24.30	1.374	0.089	/
			Bottom Edge	10	507000	2535	50	28	0.10	0.133	22.92	24.30	1.374	0.183	/
			Right Edge	10	502000	2510	1	53	-0.03	0.511	23.00	24.30	1.349	**0.689**	49#
			Right Edge	10	512000	2560	1	53	-0.07	0.472	23.13	24.30	1.309	0.618	/
			Right Edge	10	502000	2510	50	28	0.13	0.460	22.90	24.30	1.380	0.635	/
			Right Edge	10	512000	2560	50	0	-0.01	0.461	22.91	24.30	1.377	0.635	/
Ant.6	DFT-s-OFDM QPSK	NSA	Front Side	10	507000	2535	1	53	-0.07	0.091	20.70	21.50	1.202	0.109	/
			Back Side	10	507000	2535	1	53	0.07	0.195	20.70	21.50	1.202	0.234	/
			Left Edge	10	507000	2535	1	53	-0.11	0.131	20.70	21.50	1.202	0.157	/
			Right Edge	10	507000	2535	1	53	0.02	0.018	20.70	21.50	1.202	0.022	/
			Top Edge	10	507000	2535	1	53	-0.09	0.003	20.70	21.50	1.202	0.004	/
			Bottom Edge	10	507000	2535	1	53	-0.10	0.002	20.70	21.50	1.202	0.002	/
			Front Side	10	507000	2535	50	28	0.09	0.088	20.39	21.50	1.291	0.114	/
			Back Side	10	507000	2535	50	28	-0.06	0.193	20.39	21.50	1.291	0.249	/
			Left Edge	10	507000	2535	50	28	0.10	0.135	20.39	21.50	1.291	0.174	/
			Right Edge	10	507000	2535	50	28	-0.14	0.017	20.39	21.50	1.291	0.022	/
			Top Edge	10	507000	2535	50	28	-0.01	0.003	20.39	21.50	1.291	0.004	/
			Bottom Edge	10	507000	2535	50	28	-0.12	0.002	20.39	21.50	1.291	0.003	/
			Back Side	10	502000	2510	1	53	0.04	0.192	20.48	21.50	1.265	0.243	/
			Back Side	10	512000	2560	1	53	-0.13	0.189	20.65	21.50	1.216	0.230	/
			Back Side	10	502000	2510	50	28	-0.04	0.195	20.31	21.50	1.315	0.256	/
			Back Side	10	512000	2560	50	0	0.11	0.184	20.35	21.50	1.303	0.240	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity															
Ant.2	DFT-s-OFDM QPSK	SA	Front Side	0	507000	2535	1	53	0.01	0.325	23.15	24.30	1.303	0.423	/
			Back Side	0	507000	2535	1	53	0.11	0.736	23.15	24.30	1.303	0.959	/
			Left Edge	0	507000	2535	1	53	0.05	0.063	23.15	24.30	1.303	0.082	/
			Right Edge	0	507000	2535	1	53	-0.03	0.930	23.15	24.30	1.303	1.212	/
			Top Edge	0	507000	2535	1	53	0.07	0.096	23.15	24.30	1.303	0.125	/
			Bottom Edge	0	507000	2535	1	53	0.14	0.203	23.15	24.30	1.303	0.265	/
			Front Side	0	507000	2535	50	28	-0.15	0.314	22.92	24.30	1.374	0.431	/
			Back Side	0	507000	2535	50	28	0.10	0.718	22.92	24.30	1.374	0.987	/
			Left Edge	0	507000	2535	50	28	0.15	0.059	22.92	24.30	1.374	0.081	/
			Right Edge	0	507000	2535	50	28	-0.05	0.880	22.92	24.30	1.374	1.209	/
			Top Edge	0	507000	2535	50	28	0.01	0.088	22.92	24.30	1.374	0.121	/
			Bottom Edge	0	507000	2535	50	28	-0.01	0.191	22.92	24.30	1.374	0.262	/
			Right Edge	0	502000	2510	1	53	-0.05	0.924	23.00	24.30	1.349	**1.246**	50#
			Right Edge	0	512000	2560	1	53	-0.01	0.937	23.13	24.30	1.309	1.227	/
			Right Edge	0	502000	2510	50	28	0.07	0.879	22.90	24.30	1.380	1.213	/
			Right Edge	0	512000	2560	50	0	-0.08	0.895	22.91	24.30	1.377	1.232	/
Ant.6	DFT-s-OFDM QPSK	NSA	Front Side	0	507000	2535	1	53	0.12	0.148	20.70	21.50	1.202	0.178	/
			Back Side	0	507000	2535	1	53	0.12	0.292	20.70	21.50	1.202	0.351	/
			Left Edge	0	507000	2535	1	53	-0.10	0.193	20.70	21.50	1.202	0.232	/
			Right Edge	0	507000	2535	1	53	-0.01	0.026	20.70	21.50	1.202	0.031	/
			Top Edge	0	507000	2535	1	53	-0.05	0.005	20.70	21.50	1.202	0.006	/
			Bottom Edge	0	507000	2535	1	53	-0.10	0.003	20.70	21.50	1.202	0.004	/
			Front Side	0	507000	2535	50	28	-0.10	0.145	20.39	21.50	1.291	0.187	/
			Back Side	0	507000	2535	50	28	0.08	0.281	20.39	21.50	1.291	0.363	/
			Left Edge	0	507000	2535	50	28	-0.04	0.186	20.39	21.50	1.291	0.240	/
			Right Edge	0	507000	2535	50	28	0.03	0.024	20.39	21.50	1.291	0.031	/
			Top Edge	0	507000	2535	50	28	0.06	0.003	20.39	21.50	1.291	0.004	/
			Bottom Edge	0	507000	2535	50	28	-0.04	0.002	20.39	21.50	1.291	0.003	/
			Back Side	0	502000	2510	1	53	-0.06	0.276	20.48	21.50	1.265	0.349	/
			Back Side	0	512000	2560	1	53	0.12	0.289	20.65	21.50	1.216	0.351	/
			Back Side	0	502000	2510	50	28	0.05	0.273	20.31	21.50	1.315	0.359	/
			Back Side	0	512000	2560	50	0	-0.13	0.280	20.35	21.50	1.303	0.365	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

11.26 NR n12 (15MHz Bandwidth)

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body															
Ant.0	DFT-s-OFDM QPSK	SA	Front Side	10	141500	707.5	1	1	-0.01	0.056	23.21	24.30	1.285	0.072	/
			Back Side	10	141500	707.5	1	1	-0.09	0.162	23.21	24.30	1.285	**0.208**	51#
			Left Edge	10	141500	707.5	1	1	-0.01	0.059	23.21	24.30	1.285	0.076	/
			Right Edge	10	141500	707.5	1	1	-0.02	0.043	23.21	24.30	1.285	0.055	/
			Top Edge	10	141500	707.5	1	1	0.02	0.032	23.21	24.30	1.285	0.041	/
			Bottom Edge	10	141500	707.5	1	1	0.07	0.026	23.21	24.30	1.285	0.033	/
			Front Side	10	141500	707.5	36	0	0.10	0.051	22.68	24.30	1.452	0.074	/
			Back Side	10	141500	707.5	36	0	-0.01	0.138	22.68	24.30	1.452	0.200	/
			Left Edge	10	141500	707.5	36	0	0.15	0.052	22.68	24.30	1.452	0.076	/
			Right Edge	10	141500	707.5	36	0	0.11	0.039	22.68	24.30	1.452	0.057	/
			Top Edge	10	141500	707.5	36	0	0.08	0.026	22.68	24.30	1.452	0.038	/
			Bottom Edge	10	141500	707.5	36	0	-0.08	0.023	22.68	24.30	1.452	0.033	/
			Back Side	10	141300	706.5	1	1	-0.08	0.136	23.17	24.30	1.297	0.176	/
			Back Side	10	141700	708.5	1	77	-0.08	0.136	23.08	24.30	1.324	0.180	/
			Back Side	10	141300	706.5	36	43	-0.08	0.129	22.67	24.30	1.455	0.188	/
			Back Side	10	141700	708.5	36	0	-0.08	0.123	22.63	24.30	1.469	0.181	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity															
Ant.0	DFT-s-OFDM QPSK	SA	Front Side	0	141500	707.5	1	1	0.02	0.069	23.21	24.30	1.285	0.089	/
			Back Side	0	141500	707.5	1	1	-0.12	0.743	23.21	24.30	1.285	**0.955**	52#
			Left Edge	0	141500	707.5	1	1	-0.10	0.038	23.21	24.30	1.285	0.049	/
			Right Edge	0	141500	707.5	1	1	0.12	0.041	23.21	24.30	1.285	0.053	/
			Top Edge	0	141500	707.5	1	1	0.12	0.065	23.21	24.30	1.285	0.084	/
			Bottom Edge	0	141500	707.5	1	1	-0.02	0.043	23.21	24.30	1.285	0.055	/
			Front Side	0	141500	707.5	36	0	-0.03	0.066	22.68	24.30	1.452	0.096	/
			Back Side	0	141500	707.5	36	0	0.10	0.652	22.68	24.30	1.452	0.947	/
			Left Edge	0	141500	707.5	36	0	-0.14	0.034	22.68	24.30	1.452	0.049	/
			Right Edge	0	141500	707.5	36	0	0.09	0.038	22.68	24.30	1.452	0.055	/
			Top Edge	0	141500	707.5	36	0	-0.13	0.041	22.68	24.30	1.452	0.060	/
			Bottom Edge	0	141500	707.5	36	0	-0.15	0.063	22.68	24.30	1.452	0.091	/
			Back Side	0	141300	706.5	1	1	-0.08	0.730	23.17	24.30	1.297	0.947	/
			Back Side	0	141700	708.5	1	77	-0.08	0.705	23.08	24.30	1.324	0.933	/
			Back Side	0	141300	706.5	36	43	-0.08	0.650	22.67	24.30	1.455	0.946	/
			Back Side	0	141700	708.5	36	0	-0.08	0.643	22.63	24.30	1.469	0.945	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

11.27 NR n13 (10MHz Bandwidth)

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body															
Ant.0	DFT-s-OFDM QPSK	SA	Front Side	10	156400	782	1	1	0.07	0.090	23.03	24.30	1.340	0.121	/
			Back Side	10	156400	782	1	1	0.03	0.183	23.03	24.30	1.340	**0.245**	53#
			Left Edge	10	156400	782	1	1	0.11	0.085	23.03	24.30	1.340	0.114	/
			Right Edge	10	156400	782	1	1	-0.11	0.049	23.03	24.30	1.340	0.066	/
			Top Edge	10	156400	782	1	1	0.09	0.005	23.03	24.30	1.340	0.007	/
			Bottom Edge	10	156400	782	1	1	-0.03	0.064	23.03	24.30	1.340	0.086	/
			Front Side	10	156400	782	25	0	-0.13	0.084	22.48	24.30	1.521	0.128	/
			Back Side	10	156400	782	25	0	-0.07	0.158	22.48	24.30	1.521	0.240	/
			Left Edge	10	156400	782	25	0	0.10	0.082	22.48	24.30	1.521	0.125	/
			Right Edge	10	156400	782	25	0	-0.15	0.045	22.48	24.30	1.521	0.068	/
			Top Edge	10	156400	782	25	0	0.05	0.005	22.48	24.30	1.521	0.008	/
			Bottom Edge	10	156400	782	36	0	-0.11	0.059	22.48	24.30	1.521	0.090	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity															
Ant.0	DFT-s-OFDM QPSK	SA	Front Side	0	156400	782	1	1	0.13	0.168	23.03	24.30	1.340	0.225	/
			Back Side	0	156400	782	1	1	0.05	0.487	23.03	24.30	1.340	**0.653**	54#
			Left Edge	0	156400	782	1	1	0.04	0.086	23.03	24.30	1.340	0.115	/
			Right Edge	0	156400	782	1	1	0.12	0.128	23.03	24.30	1.340	0.172	/
			Top Edge	0	156400	782	1	1	-0.14	0.006	23.03	24.30	1.340	0.008	/
			Bottom Edge	0	156400	782	1	1	0.06	0.123	23.03	24.30	1.340	0.165	/
			Front Side	0	156400	782	25	0	-0.13	0.157	22.48	24.30	1.521	0.239	/
			Back Side	0	156400	782	25	0	-0.07	0.428	22.48	24.30	1.521	0.651	/
			Left Edge	0	156400	782	25	0	0.04	0.079	22.48	24.30	1.521	0.120	/
			Right Edge	0	156400	782	25	0	0.07	0.123	22.48	24.30	1.521	0.187	/
			Top Edge	0	156400	782	25	0	0.07	0.005	22.48	24.30	1.521	0.008	/
			Bottom Edge	0	156400	782	36	0	-0.07	0.117	22.48	24.30	1.521	0.178	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

11.28 NR n14 (10MHz Bandwidth)

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body															
Ant.0	DFT-s-OFDM QPSK	SA	Front Side	10	158600	793	1	1	-0.08	0.093	24.50	25.30	1.202	0.112	/
			Back Side	10	158600	793	1	1	0.03	0.183	24.50	25.30	1.202	**0.220**	55#
			Left Edge	10	158600	793	1	1	-0.09	0.089	24.50	25.30	1.202	0.107	/
			Right Edge	10	158600	793	1	1	-0.01	0.051	24.50	25.30	1.202	0.061	/
			Top Edge	10	158600	793	1	1	-0.09	0.007	24.50	25.30	1.202	0.008	/
			Bottom Edge	10	158600	793	1	1	-0.13	0.062	24.50	25.30	1.202	0.075	/
			Front Side	10	158600	793	25	0	0.04	0.085	24.09	25.30	1.321	0.112	/
			Back Side	10	158600	793	25	0	0.11	0.163	24.09	25.30	1.321	0.215	/
			Left Edge	10	158600	793	25	0	0.05	0.076	24.09	25.30	1.321	0.100	/
			Right Edge	10	158600	793	25	0	-0.07	0.057	24.09	25.30	1.321	0.075	/
			Top Edge	10	158600	793	25	0	-0.11	0.006	24.09	25.30	1.321	0.008	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity															
Ant.0	DFT-s-OFDM QPSK	SA	Front Side	0	158600	793	1	1	0.03	0.151	24.50	25.30	1.202	0.182	/
			Back Side	0	158600	793	1	1	0.02	0.503	24.50	25.30	1.202	**0.605**	56#
			Left Edge	0	158600	793	1	1	0.02	0.073	24.50	25.30	1.202	0.088	/
			Right Edge	0	158600	793	1	1	-0.05	0.125	24.50	25.30	1.202	0.150	/
			Top Edge	0	158600	793	1	1	0.09	0.007	24.50	25.30	1.202	0.008	/
			Bottom Edge	0	158600	793	1	1	0.03	0.126	24.50	25.30	1.202	0.151	/
			Front Side	0	158600	793	25	0	-0.09	0.138	24.09	25.30	1.321	0.182	/
			Back Side	0	158600	793	25	0	0.06	0.450	24.09	25.30	1.321	0.594	/
			Left Edge	0	158600	793	25	0	0.03	0.069	24.09	25.30	1.321	0.091	/
			Right Edge	0	158600	793	25	0	-0.04	0.110	24.09	25.30	1.321	0.145	/
			Top Edge	0	158600	793	25	0	0.09	0.006	24.09	25.30	1.321	0.008	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

11.29 NR n25 (20MHz Bandwidth)

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body															
Ant.2	DFT-s-OFDM QPSK	SA	Front Side	10	376500	1882.5	1	53	0.07	0.135	23.12	24.30	1.312	0.177	/
			Back Side	10	376500	1882.5	1	53	0.05	0.486	23.12	24.30	1.312	**0.638**	57#
			Left Edge	10	376500	1882.5	1	53	-0.04	0.092	23.12	24.30	1.312	0.121	/
			Right Edge	10	376500	1882.5	1	53	0.06	0.302	23.12	24.30	1.312	0.396	/
			Top Edge	10	376500	1882.5	1	53	-0.03	0.052	23.12	24.30	1.312	0.068	/
			Bottom Edge	10	376500	1882.5	1	53	-0.05	0.032	23.12	24.30	1.312	0.042	/
			Front Side	10	376500	1882.5	50	56	-0.14	0.130	22.56	24.30	1.493	0.194	/
			Back Side	10	376500	1882.5	50	56	0.05	0.392	22.56	24.30	1.493	0.585	/
			Left Edge	10	376500	1882.5	50	56	-0.04	0.076	22.56	24.30	1.493	0.113	/
			Right Edge	10	376500	1882.5	50	56	-0.13	0.261	22.56	24.30	1.493	0.390	/
			Top Edge	10	376500	1882.5	50	56	-0.11	0.038	22.56	24.30	1.493	0.057	/
			Bottom Edge	10	376500	1882.5	50	56	0.07	0.029	22.56	24.30	1.493	0.043	/
			Back Side	10	372000	1860	1	104	0.01	0.441	23.10	24.30	1.318	0.581	/
			Back Side	10	381000	1905	1	104	-0.13	0.446	23.08	24.30	1.324	0.591	/
			Back Side	10	372000	1860	50	56	0.04	0.374	22.49	24.30	1.517	0.567	/
			Back Side	10	381000	1905	50	0	0.07	0.396	22.56	24.30	1.493	0.591	/
Ant.6	DFT-s-OFDM QPSK	NSA	Front Side	10	376500	1882.5	1	53	-0.08	0.108	20.39	21.00	1.151	0.124	/
			Back Side	10	376500	1882.5	1	53	-0.03	0.173	20.39	21.00	1.151	0.199	/
			Left Edge	10	376500	1882.5	1	53	0.02	0.116	20.39	21.00	1.151	0.134	/
			Right Edge	10	376500	1882.5	1	53	0.11	0.039	20.39	21.00	1.151	0.045	/
			Top Edge	10	376500	1882.5	1	53	-0.12	0.030	20.39	21.00	1.151	0.035	/
			Bottom Edge	10	376500	1882.5	1	53	0.15	0.141	19.88	21.00	1.294	0.182	/
			Front Side	10	376500	1882.5	50	0	-0.05	0.098	19.88	21.00	1.294	0.127	/
			Back Side	10	376500	1882.5	50	0	-0.07	0.176	19.88	21.00	1.294	0.228	/
			Left Edge	10	376500	1882.5	50	0	-0.02	0.126	19.88	21.00	1.294	0.163	/
			Right Edge	10	376500	1882.5	50	0	0.14	0.078	19.88	21.00	1.294	0.101	/
			Top Edge	10	376500	1882.5	50	0	0.07	0.029	19.88	21.00	1.294	0.038	/
			Bottom Edge	10	376500	1882.5	50	0	0.05	0.145	19.88	21.00	1.294	0.188	/
			Back Side	10	372000	1860	1	104	-0.08	0.145	20.38	21.00	1.153	0.167	/
			Back Side	10	381000	1905	1	104	0.01	0.139	20.36	21.00	1.159	0.161	/
			Back Side	10	372000	1860	50	28	0.04	0.150	19.82	21.00	1.312	0.197	/
			Back Side	10	381000	1905	50	0	0.01	0.159	19.87	21.00	1.297	0.206	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity															
Ant.2	DFT-s-OFDM QPSK	SA	Front Side	0	376500	1882.5	1	53	-0.14	0.218	23.12	24.30	1.312	0.286	/
			Back Side	0	376500	1882.5	1	53	-0.11	0.426	23.12	24.30	1.312	0.559	/
			Left Edge	0	376500	1882.5	1	53	-0.10	0.163	23.12	24.30	1.312	0.214	/
			Right Edge	0	376500	1882.5	1	53	-0.12	0.698	23.12	24.30	1.312	0.916	/
			Top Edge	0	376500	1882.5	1	53	-0.05	0.059	23.12	24.30	1.312	0.077	/
			Bottom Edge	0	376500	1882.5	1	53	0.08	0.053	23.12	24.30	1.312	0.070	/
			Front Side	0	376500	1882.5	50	56	0.11	0.184	22.56	24.30	1.493	0.275	/
			Back Side	0	376500	1882.5	50	56	0.15	0.371	22.56	24.30	1.493	0.554	/
			Left Edge	0	376500	1882.5	50	56	-0.08	0.143	22.56	24.30	1.493	0.213	/
			Right Edge	0	376500	1882.5	50	56	0.04	0.640	22.56	24.30	1.493	**0.956**	58#
			Top Edge	0	376500	1882.5	50	56	0.04	0.051	22.56	24.30	1.493	0.076	/
			Bottom Edge	0	376500	1882.5	50	56	-0.01	0.046	22.56	24.30	1.493	0.069	/
			Right Edge	0	372000	1860	1	104	-0.07	0.625	23.10	24.30	1.318	0.824	/
			Right Edge	0	381000	1905	1	104	-0.11	0.613	23.08	24.30	1.324	0.812	/
			Right Edge	0	372000	1860	50	56	0.07	0.596	22.49	24.30	1.517	0.904	/
			Right Edge	0	381000	1905	50	0	0.01	0.612	22.56	24.30	1.493	0.914	/
Ant.6	DFT-s-OFDM QPSK	NSA	Front Side	0	376500	1882.5	1	53	0.02	0.248	20.39	21.00	1.151	0.285	/
			Back Side	0	376500	1882.5	1	53	0.08	0.435	20.39	21.00	1.151	0.501	/
			Left Edge	0	376500	1882.5	1	53	0.11	0.296	20.39	21.00	1.151	0.341	/
			Right Edge	0	376500	1882.5	1	53	0.10	0.081	20.39	21.00	1.151	0.093	/
			Top Edge	0	376500	1882.5	1	53	-0.13	0.049	20.39	21.00	1.151	0.056	/
			Bottom Edge	0	376500	1882.5	1	53	-0.08	0.296	19.88	21.00	1.294	0.383	/
			Front Side	0	376500	1882.5	50	0	0.01	0.215	19.88	21.00	1.294	0.278	/
			Back Side	0	376500	1882.5	50	0	0.15	0.445	19.88	21.00	1.294	0.576	/
			Left Edge	0	376500	1882.5	50	0	-0.11	0.239	19.88	21.00	1.294	0.309	/
			Right Edge	0	376500	1882.5	50	0	0.10	0.091	19.88	21.00	1.294	0.118	/
			Top Edge	0	376500	1882.5	50	0	-0.12	0.043	19.88	21.00	1.294	0.056	/
			Bottom Edge	0	376500	1882.5	50	0	0.09	0.287	19.88	21.00	1.294	0.371	/
			Back Side	0	372000	1860	1	104	-0.05	0.485	20.38	21.00	1.153	0.559	/
			Back Side	0	381000	1905	1	104	-0.08	0.492	20.36	21.00	1.159	0.570	/
			Back Side	0	372000	1860	50	28	-0.10	0.428	19.82	21.00	1.312	0.562	/
			Back Side	0	381000	1905	50	0	-0.11	0.430	19.87	21.00	1.297	0.558	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

11.30 NR n26 (20MHz Bandwidth)

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body															
Ant.0	DFT-s-OFDM QPSK	SA	Front Side	10	166300	831.5	1	53	0.05	0.158	22.83	24.30	1.403	0.222	/
			Back Side	10	166300	831.5	1	53	-0.16	0.225	22.83	24.30	1.403	**0.316**	59#
			Left Edge	10	166300	831.5	1	53	0.06	0.083	22.83	24.30	1.403	0.116	/
			Right Edge	10	166300	831.5	1	53	-0.13	0.091	22.83	24.30	1.403	0.128	/
			Top Edge	10	166300	831.5	1	53	0.04	0.008	22.83	24.30	1.403	0.011	/
			Bottom Edge	10	166300	831.5	1	53	-0.15	0.096	22.83	24.30	1.403	0.135	/
			Front Side	10	166300	831.5	50	28	0.15	0.143	22.58	24.30	1.486	0.212	/
			Back Side	10	166300	831.5	50	28	0.06	0.210	22.58	24.30	1.486	0.312	/
			Left Edge	10	166300	831.5	50	28	0.03	0.079	22.58	24.30	1.486	0.117	/
			Right Edge	10	166300	831.5	50	28	-0.01	0.086	22.58	24.30	1.486	0.128	/
			Top Edge	10	166300	831.5	50	28	-0.10	0.008	22.58	24.30	1.486	0.012	/
			Bottom Edge	10	166300	831.5	50	28	0.05	0.093	22.58	24.30	1.486	0.138	/
			Back Side	10	164800	824	1	104	0.03	0.210	22.82	24.30	1.406	0.295	/
			Back Side	10	167800	839	1	53	-0.06	0.208	22.77	24.30	1.422	0.296	/
			Back Side	10	164800	824	50	28	0.05	0.187	22.57	24.30	1.489	0.278	/
			Back Side	10	167800	839	50	56	0.12	0.191	22.57	24.30	1.489	0.284	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity															
Ant.0	DFT-s-OFDM QPSK	SA	Front Side	0	166300	831.5	1	53	0.06	0.304	22.83	24.30	1.403	**0.427**	60#
			Back Side	0	166300	831.5	1	53	-0.08	0.268	22.83	24.30	1.403	0.376	/
			Left Edge	0	166300	831.5	1	53	0.02	0.087	22.83	24.30	1.403	0.122	/
			Right Edge	0	166300	831.5	1	53	0.05	0.258	22.83	24.30	1.403	0.362	/
			Top Edge	0	166300	831.5	1	53	0.06	0.021	22.83	24.30	1.403	0.029	/
			Bottom Edge	0	166300	831.5	1	53	0.14	0.193	22.83	24.30	1.403	0.271	/
			Front Side	0	166300	831.5	50	28	-0.13	0.256	22.58	24.30	1.486	0.380	/
			Back Side	0	166300	831.5	50	28	0.09	0.228	22.58	24.30	1.486	0.339	/
			Left Edge	0	166300	831.5	50	28	-0.07	0.075	22.58	24.30	1.486	0.111	/
			Right Edge	0	166300	831.5	50	28	0.12	0.226	22.58	24.30	1.486	0.336	/
			Top Edge	0	166300	831.5	50	28	-0.07	0.017	22.58	24.30	1.486	0.025	/
			Bottom Edge	0	166300	831.5	50	28	0.09	0.169	22.58	24.30	1.486	0.251	/
			Back Side	0	164800	824	1	104	0.10	0.283	22.82	24.30	1.406	0.398	/
			Back Side	0	167800	839	1	53	-0.09	0.281	22.77	24.30	1.422	0.400	/
			Back Side	0	164800	824	50	28	0.11	0.262	22.57	24.30	1.489	0.390	/
			Back Side	0	167800	839	50	56	0.05	0.275	22.57	24.30	1.489	0.409	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

11.31 NR n66 (30MHz Bandwidth)

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body															
Ant.2	DFT-s-OFDM QPSK	SA	Front Side	10	349000	1745	1	158	-0.03	0.034	23.57	24.30	1.183	0.040	/
			Back Side	10	349000	1745	1	158	0.03	0.502	23.57	24.30	1.183	**0.594**	61#
			Left Edge	10	349000	1745	1	158	0.09	0.062	23.57	24.30	1.183	0.073	/
			Right Edge	10	349000	1745	1	158	0.02	0.137	23.57	24.30	1.183	0.162	/
			Top Edge	10	349000	1745	1	158	0.10	0.013	23.57	24.30	1.183	0.015	/
			Bottom Edge	10	349000	1745	1	158	0.03	0.011	23.57	24.30	1.183	0.013	/
			Front Side	10	349000	1745	80	80	0.01	0.031	22.90	24.30	1.380	0.043	/
			Back Side	10	349000	1745	80	80	0.14	0.424	22.90	24.30	1.380	0.585	/
			Left Edge	10	349000	1745	80	80	0.07	0.058	22.90	24.30	1.380	0.080	/
			Right Edge	10	349000	1745	80	80	0.10	0.126	22.90	24.30	1.380	0.174	/
			Top Edge	10	349000	1745	80	80	-0.06	0.012	22.90	24.30	1.380	0.017	/
			Bottom Edge	10	349000	1745	80	80	-0.01	0.010	22.90	24.30	1.380	0.014	/
			Back Side	10	345000	1725	1	1	-0.07	0.419	23.31	24.30	1.256	0.526	/
			Back Side	10	353000	1765	1	158	0.01	0.471	23.34	24.30	1.247	0.587	/
			Back Side	10	345000	1725	80	40	0.03	0.416	22.81	24.30	1.409	0.586	/
			Back Side	10	353000	1765	80	80	-0.12	0.408	22.87	24.30	1.390	0.567	/
Ant.6	DFT-s-OFDM QPSK	NSA	Front Side	10	349000	1745	1	158	-0.15	0.105	20.65	21.50	1.216	0.128	/
			Back Side	10	349000	1745	1	158	0.12	0.189	20.65	21.50	1.216	0.230	/
			Left Edge	10	349000	1745	1	158	-0.03	0.132	20.65	21.50	1.216	0.161	/
			Right Edge	10	349000	1745	1	158	0.09	0.039	20.65	21.50	1.216	0.047	/
			Top Edge	10	349000	1745	1	158	-0.13	0.031	20.65	21.50	1.216	0.038	/
			Bottom Edge	10	349000	1745	1	158	-0.03	0.155	20.65	21.50	1.216	0.188	/
			Front Side	10	349000	1745	80	80	-0.13	0.102	20.10	21.50	1.380	0.141	/
			Back Side	10	349000	1745	80	80	0.06	0.183	20.10	21.50	1.380	0.253	/
			Left Edge	10	349000	1745	80	80	-0.09	0.140	20.10	21.50	1.380	0.193	/
			Right Edge	10	349000	1745	80	80	0.10	0.087	20.10	21.50	1.380	0.120	/
			Top Edge	10	349000	1745	80	80	-0.06	0.030	20.10	21.50	1.380	0.041	/
			Bottom Edge	10	349000	1745	80	80	-0.15	0.149	20.10	21.50	1.380	0.206	/
			Back Side	10	345000	1725	1	1	0.07	0.121	20.39	21.50	1.291	0.156	/
			Back Side	10	353000	1765	1	1	0.05	0.163	20.43	21.50	1.279	0.208	/
			Back Side	10	345000	1725	80	80	0.04	0.124	19.83	21.50	1.469	0.182	/
			Back Side	10	353000	1765	80	80	0.06	0.137	19.82	21.50	1.472	0.202	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity															
Ant.2	DFT-s-OFDM QPSK	SA	Front Side	0	349000	1745	1	158	0.10	0.075	23.57	24.30	1.183	0.089	/
			Back Side	0	349000	1745	1	158	0.02	0.356	23.57	24.30	1.183	0.421	/
			Left Edge	0	349000	1745	1	158	-0.06	0.165	23.57	24.30	1.183	0.195	/
			Right Edge	0	349000	1745	1	158	-0.02	0.687	23.57	24.30	1.183	**0.813**	62#
			Top Edge	0	349000	1745	1	158	-0.10	0.025	23.57	24.30	1.183	0.030	/
			Bottom Edge	0	349000	1745	1	158	0.04	0.032	23.57	24.30	1.183	0.038	/
			Front Side	0	349000	1745	80	80	0.07	0.074	22.90	24.30	1.380	0.102	/
			Back Side	0	349000	1745	80	80	-0.06	0.341	22.90	24.30	1.380	0.471	/
			Left Edge	0	349000	1745	80	80	0.03	0.160	22.90	24.30	1.380	0.221	/
			Right Edge	0	349000	1745	80	80	-0.12	0.575	22.90	24.30	1.380	0.794	/
			Top Edge	0	349000	1745	80	80	-0.02	0.021	22.90	24.30	1.380	0.029	/
			Bottom Edge	0	349000	1745	80	80	0.13	0.025	22.90	24.30	1.380	0.035	/
			Right Edge	0	345000	1725	1	1	-0.14	0.643	23.31	24.30	1.256	0.808	/
			Right Edge	0	353000	1765	1	158	-0.05	0.651	23.34	24.30	1.247	0.812	/
			Right Edge	0	345000	1725	80	40	0.07	0.570	22.81	24.30	1.409	0.803	/
			Right Edge	0	353000	1765	80	80	-0.08	0.582	22.87	24.30	1.390	0.809	/
			Right Edge	0	345000	1725	216	0	-0.04	0.590	22.60	23.30	1.175	0.693	/
Ant.6	DFT-s-OFDM QPSK	NSA	Front Side	0	349000	1745	1	158	-0.15	0.251	20.65	21.50	1.216	0.305	/
			Back Side	0	349000	1745	1	158	0.11	0.492	20.65	21.50	1.216	0.598	/
			Left Edge	0	349000	1745	1	158	0.08	0.327	20.65	21.50	1.216	0.398	/
			Right Edge	0	349000	1745	1	158	0.13	0.092	20.65	21.50	1.216	0.112	/
			Top Edge	0	349000	1745	1	158	-0.13	0.057	20.65	21.50	1.216	0.069	/
			Bottom Edge	0	349000	1745	1	158	0.04	0.325	20.65	21.50	1.216	0.395	/
			Front Side	0	349000	1745	80	80	-0.07	0.219	20.10	21.50	1.380	0.302	/
			Back Side	0	349000	1745	80	80	-0.15	0.483	20.10	21.50	1.380	0.667	/
			Left Edge	0	349000	1745	80	80	0.11	0.240	20.10	21.50	1.380	0.331	/
			Right Edge	0	349000	1745	80	80	0.01	0.092	20.10	21.50	1.380	0.127	/
			Top Edge	0	349000	1745	80	80	-0.02	0.044	20.10	21.50	1.380	0.061	/
			Bottom Edge	0	349000	1745	80	80	-0.13	0.318	20.10	21.50	1.380	0.439	/
			Back Side	0	345000	1725	1	1	0.04	0.503	20.39	21.50	1.291	0.649	/
			Back Side	0	353000	1765	1	1	0.13	0.514	20.43	21.50	1.279	0.657	/
			Back Side	0	345000	1725	80	80	0.09	0.463	19.83	21.50	1.469	0.680	/
			Back Side	0	353000	1765	80	80	0.02	0.408	19.82	21.50	1.472	0.601	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

11.32 NR n71 (20MHz Bandwidth)

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body															
Ant.0	DFT-s-OFDM QPSK	SA	Front Side	10	136100	680.5	1	53	0.15	0.033	24.26	25.30	1.271	0.042	/
			Back Side	10	136100	680.5	1	53	-0.18	0.198	24.26	25.30	1.271	**0.252**	63#
			Left Edge	10	136100	680.5	1	53	-0.09	0.026	24.26	25.30	1.271	0.033	/
			Right Edge	10	136100	680.5	1	53	0.14	0.065	24.26	25.30	1.271	0.083	/
			Top Edge	10	136100	680.5	1	53	0.14	0.008	24.26	25.30	1.271	0.010	/
			Bottom Edge	10	136100	680.5	1	53	0.06	0.015	24.26	25.30	1.271	0.019	/
			Front Side	10	136100	680.5	50	56	-0.08	0.029	23.69	25.30	1.449	0.042	/
			Back Side	10	136100	680.5	50	56	0.07	0.171	23.69	25.30	1.449	0.248	/
			Left Edge	10	136100	680.5	50	56	-0.05	0.023	23.69	25.30	1.449	0.033	/
			Right Edge	10	136100	680.5	50	56	0.05	0.063	23.69	25.30	1.449	0.091	/
			Top Edge	10	136100	680.5	50	56	-0.11	0.006	23.69	25.30	1.449	0.009	/
			Bottom Edge	10	136100	680.5	50	56	0.14	0.013	23.69	25.30	1.449	0.019	/
			Back Side	10	134600	673	1	104	0.03	0.182	24.18	25.30	1.294	0.236	/
			Back Side	10	137600	688	1	104	-0.08	0.184	24.22	25.30	1.282	0.236	/
			Back Side	10	134600	673	50	56	0.12	0.168	23.62	25.30	1.472	0.247	/
			Back Side	10	137600	688	50	28	0.05	0.170	23.64	25.30	1.466	0.249	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity															
Ant.0	DFT-s-OFDM QPSK	SA	Front Side	0	136100	680.5	1	53	-0.09	0.118	24.26	25.30	1.271	0.150	/
			Back Side	0	136100	680.5	1	53	-0.13	0.666	24.26	25.30	1.271	**0.846**	64#
			Left Edge	0	136100	680.5	1	53	0.15	0.170	24.26	25.30	1.271	0.216	/
			Right Edge	0	136100	680.5	1	53	-0.07	0.658	24.26	25.30	1.271	0.836	/
			Top Edge	0	136100	680.5	1	53	0.05	0.054	24.26	25.30	1.271	0.069	/
			Bottom Edge	0	136100	680.5	1	53	0.05	0.076	24.26	25.30	1.271	0.097	/
			Front Side	0	136100	680.5	50	56	-0.04	0.114	23.69	25.30	1.449	0.165	/
			Back Side	0	136100	680.5	50	56	0.05	0.583	23.69	25.30	1.449	0.845	/
			Left Edge	0	136100	680.5	50	56	-0.08	0.154	23.69	25.30	1.449	0.223	/
			Right Edge	0	136100	680.5	50	56	0.09	0.578	23.69	25.30	1.449	0.838	/
			Top Edge	0	136100	680.5	50	56	-0.01	0.045	23.69	25.30	1.449	0.065	/
			Bottom Edge	0	136100	680.5	50	56	0.15	0.052	23.69	25.30	1.449	0.075	/
			Back Side	0	134600	673	1	104	0.03	0.621	24.18	25.30	1.294	0.804	/
			Back Side	0	137600	688	1	104	-0.02	0.530	24.22	25.30	1.282	0.679	/
			Back Side	0	134600	673	50	56	0.05	0.571	23.62	25.30	1.472	0.841	/
			Back Side	0	137600	688	50	28	0.01	0.522	23.64	25.30	1.466	0.765	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

11.33 NR n38 (40MHz Bandwidth)

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body															
Ant.2	DFT-s-OFDM QPSK	SA	Front Side	10	519000	2595	1	53	-0.12	0.079	23.38	24.30	1.236	0.098	/
			Back Side	10	519000	2595	1	53	-0.12	0.246	23.38	24.30	1.236	0.304	/
			Left Edge	10	519000	2595	1	53	0.07	0.065	23.38	24.30	1.236	0.080	/
			Right Edge	10	519000	2595	1	53	0.02	0.288	23.38	24.30	1.236	0.356	/
			Top Edge	10	519000	2595	1	53	0.08	0.053	23.38	24.30	1.236	0.066	/
			Bottom Edge	10	519000	2595	1	53	0.09	0.098	23.38	24.30	1.236	0.121	/
			Front Side	10	519000	2595	50	28	-0.11	0.075	23.05	24.30	1.334	0.100	/
			Back Side	10	519000	2595	50	28	-0.06	0.235	23.05	24.30	1.334	0.313	/
			Left Edge	10	519000	2595	50	28	-0.09	0.059	23.05	24.30	1.334	0.079	/
			Right Edge	10	519000	2595	50	28	0.10	0.263	23.05	24.30	1.334	0.351	/
			Top Edge	10	519000	2595	50	28	-0.02	0.048	23.05	24.30	1.334	0.064	/
			Bottom Edge	10	519000	2595	50	28	0.12	0.093	23.05	24.30	1.334	0.124	/
			Right Edge	10	518000	2590	1	53	-0.14	0.337	23.31	24.30	1.256	**0.423**	65#
			Right Edge	10	520000	2600	1	1	-0.12	0.315	23.27	24.30	1.268	0.399	/
			Right Edge	10	518000	2590	50	0	-0.01	0.280	22.86	24.30	1.393	0.390	/
			Right Edge	10	520000	2600	50	56	0.14	0.279	23.04	24.30	1.337	0.373	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity															
Ant.2	DFT-s-OFDM QPSK	SA	Front Side	0	519000	2595	1	53	-0.08	0.176	23.38	24.30	1.236	0.218	/
			Back Side	0	519000	2595	1	53	-0.05	0.436	23.38	24.30	1.236	0.539	/
			Left Edge	0	519000	2595	1	53	-0.04	0.058	23.38	24.30	1.236	0.072	/
			Right Edge	0	519000	2595	1	53	0.15	0.618	23.38	24.30	1.236	0.764	/
			Top Edge	0	519000	2595	1	53	-0.02	0.061	23.38	24.30	1.236	0.075	/
			Bottom Edge	0	519000	2595	1	53	-0.02	0.143	23.38	24.30	1.236	0.177	/
			Front Side	0	519000	2595	50	28	-0.11	0.165	23.05	24.30	1.334	0.220	/
			Back Side	0	519000	2595	50	28	0.06	0.410	23.05	24.30	1.334	0.547	/
			Left Edge	0	519000	2595	50	28	0.07	0.052	23.05	24.30	1.334	0.069	/
			Right Edge	0	519000	2595	50	28	0.12	0.546	23.05	24.30	1.334	0.728	/
			Top Edge	0	519000	2595	50	28	0.10	0.053	23.05	24.30	1.334	0.071	/
			Bottom Edge	0	519000	2595	50	28	-0.01	0.130	23.05	24.30	1.334	0.173	/
			Right Edge	0	518000	2590	1	53	-0.01	0.711	23.31	24.30	1.256	**0.893**	66#
			Right Edge	0	520000	2600	1	1	-0.15	0.680	23.27	24.30	1.268	0.862	/
			Right Edge	0	518000	2590	50	0	-0.15	0.574	22.86	24.30	1.393	0.800	/
			Right Edge	0	520000	2600	50	56	0.08	0.605	23.04	24.30	1.337	0.809	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

11.34 NR n41 (100MHz Bandwidth)

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body															
Ant.2	DFT-s-OFDM QPSK	SA	Front Side	10	518598	2592.99	1	137	0.05	0.223	26.06	27.30	1.330	0.297	/
			Back Side	10	518598	2592.99	1	137	-0.13	0.598	26.06	27.30	1.330	0.795	/
			Left Edge	10	518598	2592.99	1	137	0.03	0.134	26.06	27.30	1.330	0.178	/
			Right Edge	10	518598	2592.99	1	137	0.03	0.758	26.06	27.30	1.330	**1.008**	67#
			Top Edge	10	518598	2592.99	1	137	-0.08	0.128	26.06	27.30	1.330	0.170	/
			Bottom Edge	10	518598	2592.99	1	137	-0.08	0.190	26.06	27.30	1.330	0.253	/
			Front Side	10	518598	2592.99	135	69	-0.08	0.212	26.08	27.30	1.324	0.281	/
			Back Side	10	518598	2592.99	135	69	0.10	0.584	26.08	27.30	1.324	0.773	/
			Left Edge	10	518598	2592.99	135	69	0.06	0.125	26.08	27.30	1.324	0.166	/
			Right Edge	10	518598	2592.99	135	69	-0.02	0.726	26.08	27.30	1.324	0.961	/
			Top Edge	10	518598	2592.99	135	69	-0.09	0.116	26.08	27.30	1.324	0.154	/
			Bottom Edge	10	518598	2592.99	135	69	-0.09	0.187	26.08	27.30	1.324	0.248	/
			Right Edge	10	509202	2546.01	1	137	0.11	0.751	26.04	27.30	1.337	1.004	/
			Right Edge	10	513900	2569.5	1	137	-0.04	0.720	25.87	27.30	1.390	1.001	/
			Right Edge	10	523302	2616.51	1	271	-0.04	0.650	26.02	27.30	1.343	0.873	/
			Right Edge	10	528000	2640	1	137	0.12	0.625	26.03	27.30	1.340	0.838	/
			Right Edge	10	509202	2546.01	135	69	-0.02	0.715	25.92	27.30	1.374	0.982	/
			Right Edge	10	513900	2569.5	135	69	0.14	0.738	26.07	27.30	1.327	0.979	/
			Right Edge	10	523302	2616.51	135	138	0.07	0.708	25.84	27.30	1.400	0.991	/
			Right Edge	10	528000	2640	135	69	-0.03	0.701	26.05	27.30	1.334	0.935	/
			Right Edge	10	523302	2616.51	270	0	0.02	0.690	24.84	26.30	1.400	0.966	/
Ant.6	DFT-s-OFDM QPSK	NSA	Front Side	10	518598	2592.99	1	137	-0.12	0.056	23.05	24.00	1.245	0.070	/
			Back Side	10	518598	2592.99	1	137	0.15	0.115	23.05	24.00	1.245	0.143	/
			Left Edge	10	518598	2592.99	1	137	-0.09	0.059	23.05	24.00	1.245	0.073	/
			Right Edge	10	518598	2592.99	1	137	0.15	0.006	23.05	24.00	1.245	0.007	/
			Top Edge	10	518598	2592.99	1	137	0.05	0.001	23.05	24.00	1.245	0.001	/
			Bottom Edge	10	518598	2592.99	1	137	0.05	0.008	23.05	24.00	1.245	0.010	/
			Front Side	10	518598	2592.99	135	69	0.09	0.052	23.06	24.00	1.242	0.065	/
			Back Side	10	518598	2592.99	135	69	-0.09	0.110	23.06	24.00	1.242	0.137	/
			Left Edge	10	518598	2592.99	135	69	0.05	0.057	23.06	24.00	1.242	0.071	/
			Right Edge	10	518598	2592.99	135	69	-0.06	0.006	23.06	24.00	1.242	0.007	/
			Top Edge	10	518598	2592.99	135	69	0.11	0.001	23.06	24.00	1.242	0.001	/
			Bottom Edge	10	518598	2592.99	135	69	0.11	0.006	23.06	24.00	1.242	0.007	/
			Back Side	10	509202	2546.01	1	271	-0.09	0.108	23.02	24.00	1.253	0.135	/
			Back Side	10	513900	2569.5	1	271	0.09	0.116	22.96	24.00	1.271	0.147	/
			Back Side	10	523302	2616.51	1	1	0.10	0.102	22.90	24.00	1.288	0.131	/

			Back Side	10	528000	2640	1	137	0.02	0.098	23.03	24.00	1.250	0.123	/
			Back Side	10	509202	2546.01	135	138	0.02	0.112	22.84	24.00	1.306	0.146	/
			Back Side	10	513900	2569.5	135	138	-0.01	0.109	23.06	24.00	1.242	0.135	/
			Back Side	10	523302	2616.51	135	138	-0.04	0.115	22.93	24.00	1.279	0.147	/
			Back Side	10	528000	2640	135	138	-0.15	0.104	23.06	24.00	1.242	0.129	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity															
Ant.2	DFT-s-OFDM QPSK	SA	Front Side	0	518598	2592.99	1	137	-0.10	0.475	26.06	27.30	1.330	0.632	/
			Back Side	0	518598	2592.99	1	137	-0.03	1.130	26.06	27.30	1.330	1.503	/
			Left Edge	0	518598	2592.99	1	137	-0.03	0.152	26.06	27.30	1.330	0.202	/
			Right Edge	0	518598	2592.99	1	137	0.09	1.590	26.06	27.30	1.330	**2.115**	68#
			Top Edge	0	518598	2592.99	1	137	0.03	0.170	26.06	27.30	1.330	0.226	/
			Bottom Edge	0	518598	2592.99	1	137	0.03	0.403	26.06	27.30	1.330	0.536	/
			Front Side	0	518598	2592.99	135	69	0.13	0.454	26.08	27.30	1.324	0.601	/
			Back Side	0	518598	2592.99	135	69	0.12	1.060	26.08	27.30	1.324	1.403	/
			Left Edge	0	518598	2592.99	135	69	0.11	0.142	26.08	27.30	1.324	0.188	/
			Right Edge	0	518598	2592.99	135	69	-0.10	1.530	26.08	27.30	1.324	2.026	/
			Top Edge	0	518598	2592.99	135	69	0.14	0.168	26.08	27.30	1.324	0.222	/
			Bottom Edge	0	518598	2592.99	135	69	0.14	0.395	26.08	27.30	1.324	0.523	/
			Right Edge	0	509202	2546.01	1	137	0.14	1.410	26.04	27.30	1.337	1.885	/
			Right Edge	0	513900	2569.5	1	137	-0.09	1.410	25.87	27.30	1.390	1.960	/
			Right Edge	0	523302	2616.51	1	271	-0.12	1.440	26.02	27.30	1.343	1.934	/
			Right Edge	0	528000	2640	1	137	-0.09	1.390	26.03	27.30	1.340	1.863	/
			Right Edge	0	509202	2546.01	135	69	0.02	1.410	25.92	27.30	1.374	1.937	/
			Right Edge	0	513900	2569.5	135	69	-0.02	1.580	26.07	27.30	1.327	2.097	/
			Right Edge	0	523302	2616.51	135	138	0.02	1.400	25.84	27.30	1.400	1.960	/
			Right Edge	0	528000	2640	135	69	-0.07	1.490	26.05	27.30	1.334	1.988	/
			Right Edge	0	523302	2616.51	270	0	0.09	1.370	24.84	26.30	1.400	1.918	/
Ant.6	DFT-s-OFDM QPSK	NSA	Front Side	0	518598	2592.99	1	137	-0.12	0.167	23.05	24.00	1.245	0.208	/
			Back Side	0	518598	2592.99	1	137	-0.07	0.435	23.05	24.00	1.245	0.542	/
			Left Edge	0	518598	2592.99	1	137	0.03	0.292	23.05	24.00	1.245	0.364	/
			Right Edge	0	518598	2592.99	1	137	-0.08	0.058	23.05	24.00	1.245	0.072	/
			Top Edge	0	518598	2592.99	1	137	0.14	0.003	23.05	24.00	1.245	0.004	/
			Bottom Edge	0	518598	2592.99	1	137	0.14	0.015	23.05	24.00	1.245	0.019	/
			Front Side	0	518598	2592.99	135	69	0.09	0.171	23.06	24.00	1.242	0.212	/
			Back Side	0	518598	2592.99	135	69	-0.13	0.432	23.06	24.00	1.242	0.537	/
			Left Edge	0	518598	2592.99	135	69	0.13	0.285	23.06	24.00	1.242	0.354	/
			Right Edge	0	518598	2592.99	135	69	-0.09	0.059	23.06	24.00	1.242	0.073	/
			Top Edge	0	518598	2592.99	135	69	-0.04	0.003	23.06	24.00	1.242	0.004	/
			Bottom Edge	0	518598	2592.99	135	69	-0.04	0.017	23.06	24.00	1.242	0.021	/
			Back Side	0	509202	2546.01	1	271	0.13	0.435	23.02	24.00	1.253	0.545	/
			Back Side	0	513900	2569.5	1	271	-0.13	0.428	22.96	24.00	1.271	0.544	/
			Back Side	0	523302	2616.51	1	1	-0.02	0.441	22.90	24.00	1.288	0.568	/
			Back Side	0	528000	2640	1	137	-0.12	0.426	23.03	24.00	1.250	0.533	/

			Back Side	0	509202	2546.01	135	138	-0.11	0.408	22.84	24.00	1.306	0.533	/
			Back Side	0	513900	2569.5	135	138	0.05	0.410	23.06	24.00	1.242	0.509	/
			Back Side	0	523302	2616.51	135	138	-0.11	0.396	22.93	24.00	1.279	0.506	/
			Back Side	0	528000	2640	135	138	0.05	0.423	23.06	24.00	1.242	0.525	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

11.35 NR n48 (40MHz Bandwidth)

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body															
Ant.3	DFT-s-OFDM QPSK	SA	Front Side	10	641666	3624.99	1	104	-0.13	0.143	22.93	24.30	1.371	0.196	/
			Back Side	10	641666	3624.99	1	104	0.16	0.478	22.93	24.30	1.371	**0.655**	69#
			Left Edge	10	641666	3624.99	1	104	-0.15	0.240	22.93	24.30	1.371	0.329	/
			Right Edge	10	641666	3624.99	1	104	0.05	0.251	22.93	24.30	1.371	0.344	/
			Top Edge	10	641666	3624.99	1	104	0.02	0.058	22.93	24.30	1.371	0.080	/
			Bottom Edge	10	641666	3624.99	1	104	0.02	0.079	22.93	24.30	1.371	0.108	/
			Front Side	10	641666	3624.99	50	28	-0.15	0.136	22.58	24.30	1.486	0.202	/
			Back Side	10	641666	3624.99	50	28	-0.11	0.439	22.58	24.30	1.486	0.652	/
			Left Edge	10	641666	3624.99	50	28	-0.03	0.218	22.58	24.30	1.486	0.324	/
			Right Edge	10	641666	3624.99	50	28	0.06	0.224	22.58	24.30	1.486	0.333	/
			Top Edge	10	641666	3624.99	50	28	0.03	0.053	22.58	24.30	1.486	0.079	/
			Bottom Edge	10	641666	3624.99	50	28	0.03	0.072	22.58	24.30	1.486	0.107	/
			Back Side	10	638000	3570	1	104	-0.12	0.468	22.91	24.30	1.377	0.644	/
			Back Side	10	645332	3679.98	1	104	-0.06	0.452	22.84	24.30	1.400	0.633	/
			Back Side	10	638000	3570	50	28	0.01	0.436	22.55	24.30	1.496	0.652	/
			Back Side	10	645332	3679.98	50	56	0.04	0.430	22.50	24.30	1.514	0.651	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

Antenna	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity															
Ant.3	DFT-s-OFDM QPSK	SA	Front Side	0	641666	3624.99	1	104	0.05	0.375	22.93	24.30	1.371	0.514	/
			Back Side	0	641666	3624.99	1	104	0.13	0.486	22.93	24.30	1.371	0.666	/
			Left Edge	0	641666	3624.99	1	104	-0.09	0.698	22.93	24.30	1.371	**0.957**	70#
			Right Edge	0	641666	3624.99	1	104	-0.14	0.185	22.93	24.30	1.371	0.254	/
			Top Edge	0	641666	3624.99	1	104	-0.13	0.052	22.93	24.30	1.371	0.071	/
			Bottom Edge	0	641666	3624.99	1	104	-0.13	0.081	22.93	24.30	1.371	0.111	/
			Front Side	0	641666	3624.99	50	28	0.06	0.354	22.58	24.30	1.486	0.526	/
			Back Side	0	641666	3624.99	50	28	-0.03	0.462	22.58	24.30	1.486	0.687	/
			Left Edge	0	641666	3624.99	50	28	-0.15	0.634	22.58	24.30	1.486	0.942	/
			Right Edge	0	641666	3624.99	50	28	-0.15	0.172	22.58	24.30	1.486	0.256	/
			Top Edge	0	641666	3624.99	50	28	-0.11	0.048	22.58	24.30	1.486	0.071	/
			Bottom Edge	0	641666	3624.99	50	28	-0.11	0.076	22.58	24.30	1.486	0.113	/
			Left Edge	0	638000	3570	1	104	-0.09	0.663	22.91	24.30	1.377	0.913	/
			Left Edge	0	645332	3679.98	1	104	-0.04	0.645	22.84	24.30	1.400	0.903	/
			Left Edge	0	638000	3570	50	28	-0.03	0.631	22.55	24.30	1.496	0.944	/
			Left Edge	0	645332	3679.98	50	56	0.09	0.620	22.50	24.30	1.514	0.939	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

11.36 NR n77 (100MHz Bandwidth) (3450 ~ 3550 MHz)

Antenna	Power Reduction	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body																
Ant.3	Sensor off	DFT-s-OFDM QPSK	SA	Front Side	10	633334	3500.01	1	137	0.06	0.163	26.78	28.30	1.419	0.231	/
	Sensor on			Back Side	10	633334	3500.01	1	137	-0.08	0.534	23.81	25.30	1.409	**0.752**	71#
	Sensor on			Left Edge	10	633334	3500.01	1	137	0.10	0.271	23.81	25.30	1.409	0.382	/
	Sensor off			Right Edge	10	633334	3500.01	1	137	0.09	0.282	26.78	28.30	1.419	0.400	/
	Sensor off			Top Edge	10	633334	3500.01	1	137	0.14	0.065	26.78	28.30	1.419	0.092	/
	Sensor off			Bottom Edge	10	633334	3500.01	1	137	-0.12	0.090	26.78	28.30	1.419	0.128	/
	Sensor off			Front Side	10	633334	3500.01	135	138	0.08	0.130	26.81	28.30	1.409	0.183	/
	Sensor on			Back Side	10	633334	3500.01	135	138	-0.03	0.433	23.88	25.30	1.387	0.601	/
	Sensor on			Left Edge	10	633334	3500.01	135	138	0.03	0.228	23.88	25.30	1.387	0.316	/
	Sensor off			Right Edge	10	633334	3500.01	135	138	0.05	0.248	26.81	28.30	1.409	0.349	/
	Sensor off			Top Edge	10	633334	3500.01	135	138	0.11	0.062	26.81	28.30	1.409	0.087	/
	Sensor off			Bottom Edge	10	633334	3500.01	135	138	-0.13	0.077	26.81	28.30	1.409	0.108	/
Body (SensorN-1)																
Ant.3	Sensor off	DFT-s-OFDM QPSK	SA	Back Side	15	633334	3500.01	1	137	0.00	0.782	26.78	28.30	1.419	1.110	/
	Sensor off			Left Edge	13	633334	3500.01	1	137	0.03	0.673	26.78	28.30	1.419	0.955	/
	Sensor off			Back Side	15	633334	3500.01	135	138	0.05	0.771	26.81	28.30	1.409	1.086	/
	Sensor off			Left Edge	13	633334	3500.01	135	138	0.09	0.653	26.81	28.30	1.409	0.920	/
	Sensor off			Back Side	15	633334	3500.01	270	0	0.11	0.742	26.60	28.30	1.479	1.097	/
	Sensor off			Left Edge	13	633334	3500.01	270	0	0.13	0.618	26.60	28.30	1.479	0.914	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

Antenna	Power Reduction	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity																
Ant.3	Sensor off	DFT-s-OFDM QPSK	SA	Front Side	0	633334	3500.01	1	137	-0.14	0.440	26.78	28.30	1.419	0.624	/
	Sensor on			Back Side	0	633334	3500.01	1	137	0.03	0.602	23.81	25.30	1.409	0.848	/
	Sensor on			Left Edge	0	633334	3500.01	1	137	0.01	0.610	23.81	25.30	1.409	**0.859**	72#
	Sensor off			Right Edge	0	633334	3500.01	1	137	0.08	0.356	26.78	28.30	1.419	0.505	/
	Sensor off			Top Edge	0	633334	3500.01	1	137	-0.06	0.110	26.78	28.30	1.419	0.156	/
	Sensor off			Bottom Edge	0	633334	3500.01	1	137	-0.06	0.119	26.78	28.30	1.419	0.169	/
	Sensor off			Front Side	0	633334	3500.01	135	138	-0.12	0.421	26.81	28.30	1.409	0.593	/
	Sensor on			Back Side	0	633334	3500.01	135	138	0.08	0.586	23.88	25.30	1.387	0.813	/
	Sensor on			Left Edge	0	633334	3500.01	135	138	0.03	0.603	23.88	25.30	1.387	0.836	/
	Sensor off			Right Edge	0	633334	3500.01	135	138	-0.09	0.352	26.81	28.30	1.409	0.496	/
	Sensor off			Top Edge	0	633334	3500.01	135	138	-0.14	0.105	26.81	28.30	1.409	0.148	/
	Sensor off			Bottom Edge	0	633334	3500.01	135	138	-0.14	0.113	26.81	28.30	1.409	0.159	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.																

11.37 NR n77 (100MHz Bandwidth) (3550 ~ 3700 MHz)

Antenna	Power Reduction	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body																
Ant.3	Sensor off	DFT-s-OFDM QPSK	SA	Front Side	10	641666	3624.99	1	137	0.00	0.143	26.87	28.30	1.390	0.199	/
	Sensor on			Back Side	10	641666	3624.99	1	137	0.01	0.422	23.88	25.30	1.387	**0.585**	73#
	Sensor on			Left Edge	10	641666	3624.99	1	137	-0.12	0.262	23.88	25.30	1.387	0.363	/
	Sensor off			Right Edge	10	641666	3624.99	1	137	0.09	0.268	26.87	28.30	1.390	0.373	/
	Sensor off			Top Edge	10	641666	3624.99	1	137	-0.06	0.059	26.87	28.30	1.390	0.082	/
	Sensor off			Bottom Edge	10	641666	3624.99	1	137	-0.05	0.083	26.87	28.30	1.390	0.115	/
	Sensor off			Front Side	10	641666	3624.99	135	138	-0.02	0.141	26.86	28.30	1.393	0.196	/
	Sensor on			Back Side	10	641666	3624.99	135	138	0.14	0.418	23.89	25.30	1.384	0.579	/
	Sensor on			Left Edge	10	641666	3624.99	135	138	0.03	0.238	23.89	25.30	1.384	0.329	/
	Sensor off			Right Edge	10	641666	3624.99	135	138	0.02	0.242	26.86	28.30	1.393	0.337	/
	Sensor off			Top Edge	10	641666	3624.99	135	138	0.01	0.052	26.86	28.30	1.393	0.072	/
	Sensor off			Bottom Edge	10	641666	3624.99	135	138	0.06	0.075	26.86	28.30	1.393	0.104	/
	Sensor on			Back Side	10	640000	3600	1	1	0.08	0.406	23.82	25.30	1.406	0.571	/
	Sensor on			Back Side	10	643332	3649.98	1	1	0.11	0.411	23.86	25.30	1.393	0.573	/
	Sensor on			Back Side	10	640000	3600	135	138	-0.09	0.402	23.82	25.30	1.406	0.565	/
	Sensor on			Back Side	10	643332	3649.98	135	138	-0.11	0.395	23.80	25.30	1.413	0.558	/
Body (SensorN-1)																
	Sensor off	DFT-s-OFDM QPSK	SA	Back Side	15	641666	3624.99	1	137	-0.03	0.685	26.87	28.30	1.390	0.952	/
	Sensor off			Left Edge	13	641666	3624.99	1	137	0.09	0.540	26.87	28.30	1.390	0.751	/
	Sensor off			Back Side	15	641666	3624.99	135	138	-0.05	0.659	26.86	28.30	1.393	0.918	/
	Sensor off			Left Edge	13	641666	3624.99	135	138	0.06	0.542	26.86	28.30	1.393	0.755	/
	Sensor off			Back Side	15	640000	3600	1	1	-0.05	0.675	26.82	28.30	1.406	0.949	/
	Sensor off			Back Side	15	643332	3649.98	1	1	-0.11	0.682	26.74	28.30	1.432	0.977	/
	Sensor off			Back Side	15	640000	3600	135	138	-0.07	0.663	26.70	28.30	1.445	0.958	/
	Sensor off			Back Side	15	643332	3649.98	135	138	0.10	0.645	26.71	28.30	1.442	0.930	/
	Sensor off			Back Side	15	641666	3624.99	270	0	-0.11	0.639	26.64	28.30	1.466	0.937	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

Antenna	Power Reduction	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity																
Ant.3	Sensor off	DFT-s-OFDM QPSK	SA	Front Side	0	641666	3624.99	1	137	0.10	0.503	26.87	28.30	1.390	0.699	/
	Sensor on			Back Side	0	641666	3624.99	1	137	-0.13	0.708	23.88	25.30	1.387	0.982	/
	Sensor on			Left Edge	0	641666	3624.99	1	137	0.09	0.723	23.88	25.30	1.387	**1.003**	74#
	Sensor off			Right Edge	0	641666	3624.99	1	137	-0.15	0.419	26.87	28.30	1.390	0.582	/
	Sensor off			Top Edge	0	641666	3624.99	1	137	-0.14	0.132	26.87	28.30	1.390	0.183	/
	Sensor off			Bottom Edge	0	641666	3624.99	1	137	0.11	0.139	26.87	28.30	1.390	0.193	/
	Sensor off			Front Side	0	641666	3624.99	135	138	0.02	0.495	26.86	28.30	1.393	0.690	/
	Sensor on			Back Side	0	641666	3624.99	135	138	-0.13	0.686	23.89	25.30	1.384	0.949	/
	Sensor on			Left Edge	0	641666	3624.99	135	138	0.04	0.708	23.89	25.30	1.384	0.980	/
	Sensor off			Right Edge	0	641666	3624.99	135	138	0.13	0.411	26.86	28.30	1.393	0.573	/
	Sensor off			Top Edge	0	641666	3624.99	135	138	0.11	0.125	26.86	28.30	1.393	0.174	/
	Sensor off			Bottom Edge	0	641666	3624.99	135	138	-0.15	0.136	26.86	28.30	1.393	0.189	/
	Sensor on			Left Edge	0	640000	3600	1	1	0.13	0.701	23.82	25.30	1.406	0.986	/
	Sensor on			Left Edge	0	643332	3649.98	1	1	0.09	0.690	23.86	25.30	1.393	0.961	/
	Sensor on			Left Edge	0	640000	3600	135	138	0.01	0.685	23.82	25.30	1.406	0.963	/
	Sensor on			Left Edge	0	643332	3649.98	135	138	0.01	0.692	23.80	25.30	1.413	0.978	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

11.38 NR n77 (100MHz Bandwidth) (3700 ~ 3980 MHz)

Antenna	Power Reduction	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body																
Ant.3	Sensor off	DFT-s-OFDM QPSK	SA	Front Side	10	656000	3840	1	137	-0.03	0.131	27.01	28.30	1.346	0.176	/
	Sensor on			Back Side	10	656000	3840	1	137	0.05	0.392	23.89	25.30	1.384	**0.543**	75#
	Sensor on			Left Edge	10	656000	3840	1	137	0.07	0.254	23.89	25.30	1.384	0.352	/
	Sensor off			Right Edge	10	656000	3840	1	137	0.04	0.256	27.01	28.30	1.346	0.345	/
	Sensor off			Top Edge	10	656000	3840	1	137	-0.07	0.051	27.01	28.30	1.346	0.069	/
	Sensor off			Bottom Edge	10	656000	3840	1	137	-0.14	0.076	27.01	28.30	1.346	0.102	/
	Sensor off			Front Side	10	656000	3840	135	138	-0.09	0.130	26.97	28.30	1.358	0.177	/
	Sensor on			Back Side	10	656000	3840	135	138	-0.07	0.382	23.95	25.30	1.365	0.521	/
	Sensor on			Left Edge	10	656000	3840	135	138	-0.06	0.220	23.95	25.30	1.365	0.300	/
	Sensor off			Right Edge	10	656000	3840	135	138	0.08	0.221	26.97	28.30	1.358	0.300	/
	Sensor off			Top Edge	10	656000	3840	135	138	-0.11	0.048	26.97	28.30	1.358	0.065	/
	Sensor off			Bottom Edge	10	656000	3840	135	138	-0.01	0.072	26.97	28.30	1.358	0.098	/
	Sensor on			Back Side	10	650000	3750	1	137	-0.09	0.386	23.87	25.30	1.390	0.537	/
	Sensor on			Back Side	10	662000	3930	1	137	-0.01	0.382	23.88	25.30	1.387	0.530	/
	Sensor on			Back Side	10	650000	3750	135	138	0.03	0.375	23.89	25.30	1.384	0.519	/
	Sensor on			Back Side	10	662000	3930	135	138	-0.13	0.368	23.94	25.30	1.368	0.503	/
Body (SensorN-1)																
Ant.3	Sensor off	DFT-s-OFDM QPSK	SA	Back Side	15	656000	3840	1	137	-0.01	0.682	27.01	28.30	1.346	0.918	/
	Sensor off			Left Edge	13	656000	3840	1	137	0.01	0.550	27.01	28.30	1.346	0.740	/
	Sensor off			Back Side	15	656000	3840	135	138	-0.08	0.674	26.97	28.30	1.358	0.915	/
	Sensor off			Left Edge	13	656000	3840	135	138	0.07	0.568	26.97	28.30	1.358	0.771	/
	Sensor off			Back Side	15	650000	3750	1	271	0.02	0.669	26.95	28.30	1.365	0.913	/
	Sensor off			Back Side	15	662000	3930	1	137	0.07	0.653	27.01	28.30	1.346	0.879	/
	Sensor off			Back Side	15	650000	3750	135	0	-0.04	0.682	26.95	28.30	1.365	0.931	/
	Sensor off			Back Side	15	662000	3930	135	69	0.08	0.647	26.88	28.30	1.387	0.897	/
	Sensor off			Back Side	15	656000	3840	270	0	-0.02	0.630	26.78	28.30	1.419	0.894	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

Antenna	Power Reduction	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity																
Ant.3	Sensor off	DFT-s-OFDM QPSK	SA	Front Side	0	656000	3840	1	137	-0.08	0.382	27.01	28.30	1.346	0.514	/
	Sensor on			Back Side	0	656000	3840	1	137	-0.12	0.542	23.89	25.30	1.384	0.750	/
	Sensor on			Left Edge	0	656000	3840	1	137	0.09	0.670	23.89	25.30	1.384	**0.927**	76#
	Sensor off			Right Edge	0	656000	3840	1	137	-0.03	0.321	27.01	28.30	1.346	0.432	/
	Sensor off			Top Edge	0	656000	3840	1	137	-0.10	0.106	27.01	28.30	1.346	0.143	/
	Sensor off			Bottom Edge	0	656000	3840	1	137	-0.15	0.110	27.01	28.30	1.346	0.148	/
	Sensor off			Front Side	0	656000	3840	135	138	-0.15	0.375	26.97	28.30	1.358	0.509	/
	Sensor on			Back Side	0	656000	3840	135	138	0.06	0.532	23.95	25.30	1.365	0.726	/
	Sensor on			Left Edge	0	656000	3840	135	138	-0.06	0.653	23.95	25.30	1.365	0.891	/
	Sensor off			Right Edge	0	656000	3840	135	138	0.14	0.316	26.97	28.30	1.358	0.429	/
	Sensor off			Top Edge	0	656000	3840	135	138	-0.08	0.095	26.97	28.30	1.358	0.129	/
	Sensor off			Bottom Edge	0	656000	3840	135	138	-0.01	0.103	26.97	28.30	1.358	0.140	/
	Sensor on			Left Edge	0	650000	3750	1	137	0.12	0.652	23.87	25.30	1.390	0.906	/
	Sensor on			Left Edge	0	662000	3930	1	137	0.04	0.641	23.88	25.30	1.387	0.889	/
	Sensor on			Left Edge	0	650000	3750	135	138	-0.01	0.596	23.89	25.30	1.384	0.825	/
	Sensor on			Left Edge	0	662000	3930	135	138	-0.02	0.602	23.94	25.30	1.368	0.824	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

11.39 NR n78 (100MHz Bandwidth) (3450 ~ 3550 MHz)

Antenna	Power Reduction	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body																
Ant.3	Sensor off	DFT-s-OFDM QPSK	SA	Front Side	10	633334	3500.01	1	1	-0.07	0.142	26.57	27.30	1.183	0.168	/
	Sensor on			Back Side	10	633334	3500.01	1	1	-0.08	0.405	23.59	24.30	1.178	**0.477**	77#
	Sensor on			Left Edge	10	633334	3500.01	1	1	-0.07	0.286	26.57	27.30	1.183	0.338	/
	Sensor off			Right Edge	10	633334	3500.01	1	1	0.03	0.293	26.57	27.30	1.183	0.347	/
	Sensor off			Top Edge	10	633334	3500.01	1	1	-0.03	0.059	26.57	27.30	1.183	0.070	/
	Sensor off			Bottom Edge	10	633334	3500.01	1	1	-0.03	0.083	26.57	27.30	1.183	0.098	/
	Sensor off			Front Side	10	633334	3500.01	135	138	0.09	0.135	26.63	27.30	1.167	0.158	/
	Sensor on			Back Side	10	633334	3500.01	135	138	-0.01	0.392	23.72	24.30	1.143	0.448	/
	Sensor on			Left Edge	10	633334	3500.01	135	138	-0.11	0.276	26.63	27.30	1.167	0.322	/
	Sensor off			Right Edge	10	633334	3500.01	135	138	-0.01	0.280	26.63	27.30	1.167	0.327	/
	Sensor off			Top Edge	10	633334	3500.01	135	138	-0.14	0.058	26.63	27.30	1.167	0.068	/
	Sensor off			Bottom Edge	10	633334	3500.01	135	138	-0.14	0.079	26.63	27.30	1.167	0.092	/
Body (SensorN-1)																
Ant.3	Sensor off	DFT-s-OFDM QPSK	SA	Back Side	15	633334	3500.01	1	137	0.09	0.815	26.57	27.30	1.183	0.964	/
	Sensor off			Left Edge	13	633334	3500.01	1	137	-0.15	0.692	26.57	27.30	1.183	0.819	/
	Sensor off			Back Side	15	633334	3500.01	135	138	0.06	0.803	26.63	27.30	1.167	0.937	/
	Sensor off			Left Edge	13	633334	3500.01	135	138	0.05	0.695	26.63	27.30	1.167	0.811	/
	Sensor off			Back Side	15	633334	3500.01	270	0	0.06	0.796	26.42	27.30	1.225	0.975	/
	Sensor off			Left Edge	13	633334	3500.01	270	0	0.05	0.668	26.42	27.30	1.225	0.818	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

Antenna	Power Reduction	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity																
Ant.3	Sensor off	DFT-s-OFDM QPSK	SA	Front Side	0	633334	3500.01	1	1	-0.05	0.413	26.57	27.30	1.183	0.489	/
	Sensor on			Back Side	0	633334	3500.01	1	1	-0.11	0.638	23.59	24.30	1.178	0.752	/
	Sensor on			Left Edge	0	633334	3500.01	1	1	0.02	0.671	26.57	27.30	1.183	**0.794**	78#
	Sensor off			Right Edge	0	633334	3500.01	1	1	-0.12	0.365	26.57	27.30	1.183	0.432	/
	Sensor off			Top Edge	0	633334	3500.01	1	1	0.12	0.117	26.57	27.30	1.183	0.138	/
	Sensor off			Bottom Edge	0	633334	3500.01	1	1	0.12	0.117	26.57	27.30	1.183	0.138	/
	Sensor off			Front Side	0	633334	3500.01	135	138	0.02	0.405	26.63	27.30	1.167	0.473	/
	Sensor on			Back Side	0	633334	3500.01	135	138	0.13	0.626	23.72	24.30	1.143	0.716	/
	Sensor on			Left Edge	0	633334	3500.01	135	138	0.08	0.679	26.63	27.30	1.167	0.792	/
	Sensor off			Right Edge	0	633334	3500.01	135	138	0.02	0.352	26.63	27.30	1.167	0.411	/
	Sensor off			Top Edge	0	633334	3500.01	135	138	-0.06	0.110	26.63	27.30	1.167	0.128	/
	Sensor off			Bottom Edge	0	633334	3500.01	135	138	-0.06	0.113	26.63	27.30	1.167	0.132	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

11.40 NR n78 (100MHz Bandwidth) (3550 ~ 3700 MHz)

Antenna	Power Reduction	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body																
Ant.3	Sensor off	DFT-s-OFDM QPSK	SA	Front Side	10	641666	3624.99	1	1	0.04	0.145	26.58	27.30	1.180	0.171	/
	Sensor on			Back Side	10	641666	3624.99	1	1	-0.12	0.443	23.64	24.30	1.164	**0.516**	79#
	Sensor on			Left Edge	10	641666	3624.99	1	1	-0.04	0.264	26.58	27.30	1.180	0.312	/
	Sensor off			Right Edge	10	641666	3624.99	1	1	-0.13	0.269	26.58	27.30	1.180	0.317	/
	Sensor off			Top Edge	10	641666	3624.99	1	1	0.13	0.058	26.58	27.30	1.180	0.068	/
	Sensor off			Bottom Edge	10	641666	3624.99	1	1	-0.10	0.092	26.58	27.30	1.180	0.109	/
	Sensor off			Front Side	10	641666	3624.99	135	0	0.07	0.138	26.59	27.30	1.178	0.163	/
	Sensor on			Back Side	10	641666	3624.99	135	138	-0.08	0.420	23.76	24.30	1.132	0.475	/
	Sensor on			Left Edge	10	641666	3624.99	135	0	-0.04	0.234	26.59	27.30	1.178	0.276	/
	Sensor off			Right Edge	10	641666	3624.99	135	0	-0.14	0.239	26.59	27.30	1.178	0.282	/
	Sensor off			Top Edge	10	641666	3624.99	135	0	0.14	0.056	26.59	27.30	1.178	0.066	/
	Sensor off			Bottom Edge	10	641666	3624.99	135	0	0.05	0.086	26.59	27.30	1.178	0.101	/
	Sensor on			Back Side	10	640000	3600	1	1	-0.07	0.428	23.52	24.30	1.197	0.512	/
	Sensor on			Back Side	10	643332	3649.98	1	271	0.04	0.419	23.54	24.30	1.191	0.499	/
	Sensor on			Back Side	10	640000	3600	135	138	-0.14	0.430	23.69	24.30	1.151	0.495	/
	Sensor on			Back Side	10	643332	3649.98	135	138	0.05	0.425	23.66	24.30	1.159	0.493	/
Body (SensorN-1)																
Ant.3	Sensor off	DFT-s-OFDM QPSK	SA	Back Side	15	641666	3624.99	1	1	-0.05	0.786	26.58	27.30	1.180	0.927	/
	Sensor off			Left Edge	13	641666	3624.99	1	1	-0.11	0.652	26.58	27.30	1.180	0.769	/
	Sensor off			Back Side	15	641666	3624.99	135	0	0.00	0.791	26.59	27.30	1.178	0.932	/
	Sensor off			Left Edge	13	641666	3624.99	135	0	0.12	0.647	26.59	27.30	1.178	0.762	/
	Sensor off			Back Side	15	640000	3600	1	271	-0.04	0.759	26.52	27.30	1.197	0.909	/
	Sensor off			Back Side	15	643332	3649.98	270	0	-0.04	0.762	26.51	27.30	1.199	0.914	/
	Sensor off			Back Side	15	640000	3600	135	138	0.03	0.748	26.57	27.30	1.183	0.885	/
	Sensor off			Back Side	15	643332	3649.98	135	138	-0.15	0.760	26.54	27.30	1.191	0.905	/
	Sensor off			Back Side	15	640000	3600	270	0	-0.10	0.753	26.42	27.30	1.225	0.922	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

Antenna	Power Reduction	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity																
Ant.3	Sensor off	DFT-s-OFDM QPSK	SA	Front Side	10	641666	3624.99	1	1	-0.14	0.456	26.58	27.30	1.180	0.538	/
	Sensor on			Back Side	10	641666	3624.99	1	1	-0.14	0.653	23.64	24.30	1.164	0.760	/
	Sensor on			Left Edge	10	641666	3624.99	1	1	-0.02	0.696	26.58	27.30	1.180	**0.821**	80#
	Sensor off			Right Edge	10	641666	3624.99	1	1	-0.07	0.380	26.58	27.30	1.180	0.448	/
	Sensor off			Top Edge	10	641666	3624.99	1	1	0.04	0.125	26.58	27.30	1.180	0.148	/
	Sensor off			Bottom Edge	10	641666	3624.99	1	1	-0.06	0.123	26.58	27.30	1.180	0.145	/
	Sensor off			Front Side	10	641666	3624.99	135	0	-0.09	0.452	26.59	27.30	1.178	0.532	/
	Sensor on			Back Side	10	641666	3624.99	135	138	-0.13	0.648	23.76	24.30	1.132	0.734	/
	Sensor on			Left Edge	10	641666	3624.99	135	0	-0.04	0.671	26.59	27.30	1.178	0.790	/
	Sensor off			Right Edge	10	641666	3624.99	135	0	-0.06	0.365	26.59	27.30	1.178	0.430	/
	Sensor off			Top Edge	10	641666	3624.99	135	0	0.09	0.121	26.59	27.30	1.178	0.143	/
	Sensor off			Bottom Edge	10	641666	3624.99	135	0	0.11	0.126	26.59	27.30	1.178	0.148	/
	Sensor on			Left Edge	10	640000	3600	1	1	0.13	0.675	23.52	24.30	1.197	0.808	/
	Sensor on			Left Edge	10	643332	3649.98	1	271	0.05	0.680	23.54	24.30	1.191	0.810	/
	Sensor on			Left Edge	10	640000	3600	135	138	-0.05	0.688	23.69	24.30	1.151	0.792	/
	Sensor on			Left Edge	10	643332	3649.98	135	138	0.05	0.667	23.66	24.30	1.159	0.773	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

11.41 NR n78 (100MHz Bandwidth) (3700 ~ 3980 MHz)

Antenna	Power Reduction	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body																
Ant.3	Sensor off	DFT-s-OFDM QPSK	SA	Front Side	10	650000	3750	1	271	0.03	0.133	26.68	28.30	1.452	0.193	/
	Sensor on			Back Side	10	650000	3750	1	271	-0.02	0.422	23.62	25.30	1.472	**0.621**	81#
	Sensor on			Left Edge	10	650000	3750	1	271	-0.08	0.259	26.68	28.30	1.452	0.376	/
	Sensor off			Right Edge	10	650000	3750	1	271	0.13	0.264	26.68	28.30	1.452	0.383	/
	Sensor off			Top Edge	10	650000	3750	1	271	-0.01	0.051	26.68	28.30	1.452	0.074	/
	Sensor off			Bottom Edge	10	650000	3750	1	271	-0.08	0.068	26.68	28.30	1.452	0.099	/
	Sensor off			Front Side	10	650000	3750	135	69	-0.09	0.129	26.62	28.30	1.472	0.190	/
	Sensor on			Back Side	10	650000	3750	135	138	-0.05	0.410	23.81	25.30	1.409	0.578	/
	Sensor on			Left Edge	10	650000	3750	135	69	0.08	0.250	26.62	28.30	1.472	0.368	/
	Sensor off			Right Edge	10	650000	3750	135	69	0.08	0.254	26.62	28.30	1.472	0.374	/
	Sensor off			Top Edge	10	650000	3750	135	69	-0.08	0.050	26.62	28.30	1.472	0.074	/
	Sensor off			Bottom Edge	10	650000	3750	135	69	0.14	0.065	26.62	28.30	1.472	0.096	/
Body (SensorN-1)																
Ant.3	Sensor off	DFT-s-OFDM QPSK	SA	Back Side	15	650000	3750	1	271	-0.02	0.763	26.68	28.30	1.452	1.108	/
	Sensor off			Left Edge	13	650000	3750	1	271	0.04	0.662	26.68	28.30	1.452	0.961	/
	Sensor off			Back Side	15	650000	3750	135	69	0.13	0.754	26.62	28.30	1.472	1.110	/
	Sensor off			Left Edge	13	650000	3750	135	69	-0.15	0.628	26.62	28.30	1.472	0.924	/
	Sensor off			Back Side	15	650000	3750	270	0	-0.01	0.750	26.27	27.30	1.268	0.951	/
	Sensor off			Left Edge	13	650000	3750	270	0	0.02	0.615	26.27	27.30	1.268	0.780	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

Antenna	Power Reduction	Mode	Information	Position	Dist. (mm)	Ch.	Freq. (MHz)	RB Num.	RB Start	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity																
Ant.3	Sensor off	DFT-s-OFDM QPSK	SA	Front Side	0	650000	3750	1	271	0.14	0.389	26.68	28.30	1.452	0.565	/
	Sensor on			Back Side	0	650000	3750	1	271	0.05	0.653	23.62	25.30	1.472	0.961	/
	Sensor on			Left Edge	0	650000	3750	1	271	0.06	0.689	26.68	28.30	1.452	**1.000**	82#
	Sensor off			Right Edge	0	650000	3750	1	271	0.06	0.332	26.68	28.30	1.452	0.482	/
	Sensor off			Top Edge	0	650000	3750	1	271	-0.09	0.109	26.68	28.30	1.452	0.158	/
	Sensor off			Bottom Edge	0	650000	3750	1	271	-0.01	0.121	26.68	28.30	1.452	0.176	/
	Sensor off			Front Side	0	650000	3750	135	69	-0.08	0.402	26.62	28.30	1.472	0.592	/
	Sensor on			Back Side	0	650000	3750	135	138	0.15	0.618	23.81	25.30	1.409	0.871	/
	Sensor on			Left Edge	0	650000	3750	135	69	0.00	0.673	26.62	28.30	1.472	0.991	/
	Sensor off			Right Edge	0	650000	3750	135	69	-0.13	0.327	26.62	28.30	1.472	0.481	/
	Sensor off			Top Edge	0	650000	3750	135	69	0.14	0.115	26.62	28.30	1.472	0.169	/
	Sensor off			Bottom Edge	0	650000	3750	135	69	0.12	0.119	26.62	28.30	1.472	0.175	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.																

11.42 WIFI 2.4GHz

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	Duty Cycle (%)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.8	802.11b	Front Side	10	11	2462	0.15	0.115	17.64	18.00	1.086	100.00	1.000	0.125	/
		Back Side	10	11	2462	0.11	0.148	17.64	18.00	1.086	100.00	1.000	**0.161**	83#
		Left Edge	10	11	2462	0.08	0.005	17.64	18.00	1.086	100.00	1.000	0.005	/
		Right Edge	10	11	2462	0.06	0.138	17.64	18.00	1.086	100.00	1.000	0.150	/
		Top Edge	10	11	2462	0.04	0.120	17.64	18.00	1.086	100.00	1.000	0.130	/
		Bottom Edge	10	11	2462	-0.08	0.003	17.64	18.00	1.086	100.00	1.000	0.003	/
		Back Side	10	1	2412	-0.07	0.128	17.59	18.00	1.099	100.00	1.000	0.141	/
		Back Side	10	6	2437	-0.10	0.133	17.63	18.00	1.089	100.00	1.000	0.145	/
Ant.9	802.11b	Front Side	10	6	2437	-0.06	0.053	17.53	18.00	1.114	100.00	1.000	0.059	/
		Back Side	10	6	2437	-0.11	0.128	17.53	18.00	1.114	100.00	1.000	0.143	/
		Left Edge	10	6	2437	0.10	0.008	17.53	18.00	1.114	100.00	1.000	0.009	/
		Right Edge	10	6	2437	0.09	0.105	17.53	18.00	1.114	100.00	1.000	0.117	/
		Top Edge	10	6	2437	-0.03	0.005	17.53	18.00	1.114	100.00	1.000	0.006	/
		Bottom Edge	10	6	2437	-0.03	0.003	17.53	18.00	1.114	100.00	1.000	0.003	/
		Back Side	10	1	2412	0.10	0.105	17.49	18.00	1.125	100.00	1.000	0.118	/
		Back Side	10	11	2462	-0.01	0.123	17.24	18.00	1.191	100.00	1.000	0.146	/
MIMO	802.11b	Front Side	10	6	2437	0.09	0.103	17.44	18.00	1.138	100.00	1.000	0.117	/
		Back Side	10	6	2437	0.04	0.133	17.44	18.00	1.138	100.00	1.000	0.151	/
		Left Edge	10	6	2437	-0.01	0.005	17.44	18.00	1.138	100.00	1.000	0.006	/
		Right Edge	10	6	2437	-0.04	0.120	17.44	18.00	1.138	100.00	1.000	0.137	/
		Top Edge	10	6	2437	-0.02	0.090	17.44	18.00	1.138	100.00	1.000	0.102	/
		Bottom Edge	10	6	2437	-0.13	0.003	17.44	18.00	1.138	100.00	1.000	0.003	/
		Back Side	10	1	2412	0.00	0.130	17.30	18.00	1.175	100.00	1.000	0.153	/
		Back Side	10	11	2462	0.12	0.125	17.35	18.00	1.161	100.00	1.000	0.145	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	Duty Cycle (%)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.8	802.11b	Front Side	0	11	2462	0.02	0.119	17.64	18.00	1.086	100.00	1.000	0.129	/
		Back Side	0	11	2462	-0.13	0.166	17.64	18.00	1.086	100.00	1.000	0.180	/
		Left Edge	0	11	2462	-0.09	0.004	17.64	18.00	1.086	100.00	1.000	0.004	/
		Right Edge	0	11	2462	0.15	0.173	17.64	18.00	1.086	100.00	1.000	0.188	/
		Top Edge	0	11	2462	0.01	0.164	17.64	18.00	1.086	100.00	1.000	0.178	/
		Bottom Edge	0	11	2462	0.13	0.003	17.64	18.00	1.086	100.00	1.000	0.003	/
		Right Edge	0	1	2412	-0.14	0.109	17.59	18.00	1.099	100.00	1.000	0.120	/
		Right Edge	0	6	2437	0.05	0.196	17.63	18.00	1.089	100.00	1.000	**0.213**	84#
Ant.9	802.11b	Front Side	0	6	2437	0.10	0.024	17.53	18.00	1.114	100.00	1.000	0.027	/
		Back Side	0	6	2437	-0.15	0.085	17.53	18.00	1.114	100.00	1.000	0.095	/
		Left Edge	0	6	2437	0.09	0.003	17.53	18.00	1.114	100.00	1.000	0.003	/
		Right Edge	0	6	2437	-0.05	0.082	17.53	18.00	1.114	100.00	1.000	0.091	/
		Top Edge	0	6	2437	0.12	0.003	17.53	18.00	1.114	100.00	1.000	0.003	/
		Bottom Edge	0	6	2437	0.09	0.001	17.53	18.00	1.114	100.00	1.000	0.001	/
		Back Side	0	1	2412	-0.02	0.086	17.49	18.00	1.125	100.00	1.000	0.097	/
		Back Side	0	11	2462	-0.14	0.113	17.24	18.00	1.191	100.00	1.000	0.135	/
MIMO	802.11b	Front Side	0	6	2437	-0.06	0.064	17.44	18.00	1.138	100.00	1.000	0.073	/
		Back Side	0	6	2437	-0.07	0.095	17.44	18.00	1.138	100.00	1.000	0.108	/
		Left Edge	0	6	2437	-0.10	0.003	17.44	18.00	1.138	100.00	1.000	0.003	/
		Right Edge	0	6	2437	-0.07	0.132	17.44	18.00	1.138	100.00	1.000	0.150	/
		Top Edge	0	6	2437	-0.03	0.052	17.44	18.00	1.138	100.00	1.000	0.059	/
		Bottom Edge	0	6	2437	0.13	0.001	17.44	18.00	1.138	100.00	1.000	0.001	/
		Right Edge	0	1	2412	-0.03	0.107	17.30	18.00	1.175	100.00	1.000	0.126	/
		Right Edge	0	11	2462	0.09	0.111	17.35	18.00	1.161	100.00	1.000	0.129	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

11.43 WIFI 5GHz

Antenna	Band	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	Duty Cycle (%)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body															
Ant.8	5.3G	802.11 ac80	Front Side	10	58	5290	-0.02	0.076	17.73	18.00	1.064	99.30	1.007	0.081	/
			Back Side	10	58	5290	0.11	0.163	17.73	18.00	1.064	99.30	1.007	0.175	/
			Left Edge	10	58	5290	0.10	0.023	17.73	18.00	1.064	99.30	1.007	0.025	/
			Right Edge	10	58	5290	-0.08	0.106	17.73	18.00	1.064	99.30	1.007	0.114	/
			Top Edge	10	58	5290	-0.06	0.176	17.73	18.00	1.064	99.30	1.007	**0.189**	85#
			Bottom Edge	10	58	5290	0.14	0.001	17.73	18.00	1.064	99.30	1.007	0.001	/
Ant.9	5.3G	802.11 ac80	Front Side	10	58	5290	-0.03	0.016	17.33	18.00	1.167	99.30	1.007	0.019	/
			Back Side	10	58	5290	-0.01	0.110	17.33	18.00	1.167	99.30	1.007	0.129	/
			Left Edge	10	58	5290	-0.10	0.013	17.33	18.00	1.167	99.30	1.007	0.015	/
			Right Edge	10	58	5290	-0.08	0.052	17.33	18.00	1.167	99.30	1.007	0.061	/
			Top Edge	10	58	5290	0.07	0.038	17.33	18.00	1.167	99.30	1.007	0.045	/
			Bottom Edge	10	58	5290	0.01	0.001	17.33	18.00	1.167	99.30	1.007	0.001	/
MIMO	5.3G	802.11 ac80	Front Side	10	58	5290	0.09	0.061	17.33	18.00	1.167	99.30	1.007	0.072	/
			Back Side	10	58	5290	0.08	0.135	17.33	18.00	1.167	99.30	1.007	0.159	/
			Left Edge	10	58	5290	0.04	0.018	17.33	18.00	1.167	99.30	1.007	0.021	/
			Right Edge	10	58	5290	0.06	0.096	17.33	18.00	1.167	99.30	1.007	0.113	/
			Top Edge	10	58	5290	-0.03	0.133	17.33	18.00	1.167	99.30	1.007	0.156	/
			Bottom Edge	10	58	5290	-0.02	0.001	17.33	18.00	1.167	99.30	1.007	0.001	/
Ant.8	5.6G	802.11 ac160	Front Side	10	114	5570	-0.04	0.092	17.73	18.00	1.064	99.58	1.004	0.098	/
			Back Side	10	114	5570	-0.12	0.171	17.73	18.00	1.064	99.58	1.004	0.183	/
			Left Edge	10	114	5570	0.10	0.016	17.73	18.00	1.064	99.58	1.004	0.017	/
			Right Edge	10	114	5570	0.15	0.164	17.73	18.00	1.064	99.58	1.004	0.175	/
			Top Edge	10	114	5570	0.07	0.179	17.73	18.00	1.064	99.58	1.004	**0.191**	86#
			Bottom Edge	10	114	5570	-0.09	0.001	17.73	18.00	1.064	99.58	1.004	0.001	/
Ant.9	5.6G	802.11 ac160	Front Side	10	114	5570	-0.01	0.007	17.53	18.00	1.114	99.58	1.004	0.008	/
			Back Side	10	114	5570	0.14	0.046	17.53	18.00	1.114	99.58	1.004	0.051	/
			Left Edge	10	114	5570	0.04	0.002	17.53	18.00	1.114	99.58	1.004	0.002	/
			Right Edge	10	114	5570	-0.08	0.016	17.53	18.00	1.114	99.58	1.004	0.018	/
			Top Edge	10	114	5570	0.07	0.003	17.53	18.00	1.114	99.58	1.004	0.003	/
			Bottom Edge	10	114	5570	-0.12	0.001	17.53	18.00	1.114	99.58	1.004	0.001	/
MIMO	5.6G	802.11 ac160	Front Side	10	114	5570	0.07	0.063	17.59	18.00	1.099	99.58	1.004	0.070	/
			Back Side	10	114	5570	-0.06	0.108	17.59	18.00	1.099	99.58	1.004	0.119	/
			Left Edge	10	114	5570	0.04	0.009	17.59	18.00	1.099	99.58	1.004	0.010	/
			Right Edge	10	114	5570	-0.06	0.105	17.59	18.00	1.099	99.58	1.004	0.116	/
			Top Edge	10	114	5570	0.12	0.111	17.59	18.00	1.099	99.58	1.004	0.122	/
			Bottom Edge	10	114	5570	0.13	0.001	17.59	18.00	1.099	99.58	1.004	0.001	/

Ant.8	5.8G	802.11 ac80	Front Side	10	155	5775	-0.08	0.156	17.74	18.00	1.062	99.30	1.007	0.167	/
			Back Side	10	155	5775	0.01	0.259	17.74	18.00	1.062	99.30	1.007	0.277	/
			Left Edge	10	155	5775	0.07	0.025	17.74	18.00	1.062	99.30	1.007	0.027	/
			Right Edge	10	155	5775	0.01	0.268	17.74	18.00	1.062	99.30	1.007	0.287	/
			Top Edge	10	155	5775	0.07	0.370	17.74	18.00	1.062	99.30	1.007	**0.396**	87#
			Bottom Edge	10	155	5775	0.05	0.003	17.74	18.00	1.062	99.30	1.007	0.003	/
Ant.9	5.8G	802.11 ac80	Front Side	10	155	5775	-0.13	0.015	17.34	18.00	1.164	99.30	1.007	0.018	/
			Back Side	10	155	5775	-0.11	0.083	17.34	18.00	1.164	99.30	1.007	0.097	/
			Left Edge	10	155	5775	-0.04	0.002	17.34	18.00	1.164	99.30	1.007	0.002	/
			Right Edge	10	155	5775	-0.11	0.027	17.34	18.00	1.164	99.30	1.007	0.032	/
			Top Edge	10	155	5775	-0.07	0.005	17.34	18.00	1.164	99.30	1.007	0.006	/
			Bottom Edge	10	155	5775	0.04	0.001	17.34	18.00	1.164	99.30	1.007	0.001	/
MIMO	5.8G	802.11 ac80	Front Side	10	155	5775	-0.07	0.103	17.40	18.00	1.148	99.30	1.007	0.119	/
			Back Side	10	155	5775	-0.09	0.205	17.40	18.00	1.148	99.30	1.007	0.237	/
			Left Edge	10	155	5775	0.14	0.013	17.40	18.00	1.148	99.30	1.007	0.015	/
			Right Edge	10	155	5775	-0.08	0.201	17.40	18.00	1.148	99.30	1.007	0.232	/
			Top Edge	10	155	5775	0.03	0.215	17.40	18.00	1.148	99.30	1.007	0.249	/
			Bottom Edge	10	155	5775	-0.08	0.001	17.40	18.00	1.148	99.30	1.007	0.001	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

Antenna	Band	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	Duty Cycle (%)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity															
Ant.8	5.3G	802.11 ac80	Front Side	0	58	5290	-0.15	0.076	17.73	18.00	1.064	99.30	1.007	0.081	/
			Back Side	0	58	5290	0.09	0.256	17.73	18.00	1.064	99.30	1.007	**0.274**	88#
			Left Edge	0	58	5290	-0.07	0.008	17.73	18.00	1.064	99.30	1.007	0.009	/
			Right Edge	0	58	5290	0.13	0.193	17.73	18.00	1.064	99.30	1.007	0.207	/
			Top Edge	0	58	5290	-0.05	0.211	17.73	18.00	1.064	99.30	1.007	0.226	/
			Bottom Edge	0	58	5290	-0.02	0.003	17.73	18.00	1.064	99.30	1.007	0.003	/
Ant.9	5.3G	802.11 ac80	Front Side	0	58	5290	0.01	0.015	17.33	18.00	1.167	99.30	1.007	0.018	/
			Back Side	0	58	5290	-0.08	0.141	17.33	18.00	1.167	99.30	1.007	0.166	/
			Left Edge	0	58	5290	-0.11	0.009	17.33	18.00	1.167	99.30	1.007	0.011	/
			Right Edge	0	58	5290	0.08	0.047	17.33	18.00	1.167	99.30	1.007	0.055	/
			Top Edge	0	58	5290	0.07	0.010	17.33	18.00	1.167	99.30	1.007	0.012	/
			Bottom Edge	0	58	5290	-0.07	0.003	17.33	18.00	1.167	99.30	1.007	0.004	/
MIMO	5.3G	802.11 ac80	Front Side	0	58	5290	0.02	0.075	17.33	18.00	1.167	99.30	1.007	0.088	/
			Back Side	0	58	5290	0.01	0.174	17.33	18.00	1.167	99.30	1.007	0.204	/
			Left Edge	0	58	5290	0.14	0.007	17.33	18.00	1.167	99.30	1.007	0.008	/
			Right Edge	0	58	5290	0.10	0.145	17.33	18.00	1.167	99.30	1.007	0.170	/
			Top Edge	0	58	5290	0.12	0.142	17.33	18.00	1.167	99.30	1.007	0.167	/
			Bottom Edge	0	58	5290	-0.14	0.002	17.33	18.00	1.167	99.30	1.007	0.002	/
Ant.8	5.6G	802.11 ac160	Front Side	0	114	5570	-0.01	0.088	17.73	18.00	1.064	99.58	1.004	0.094	/
			Back Side	0	114	5570	-0.04	0.177	17.73	18.00	1.064	99.58	1.004	**0.189**	89#
			Left Edge	0	114	5570	0.06	0.005	17.73	18.00	1.064	99.58	1.004	0.005	/
			Right Edge	0	114	5570	-0.08	0.172	17.73	18.00	1.064	99.58	1.004	0.184	/
			Top Edge	0	114	5570	-0.02	0.158	17.73	18.00	1.064	99.58	1.004	0.169	/
			Bottom Edge	0	114	5570	0.11	0.001	17.73	18.00	1.064	99.58	1.004	0.001	/
Ant.9	5.6G	802.11 ac160	Front Side	0	114	5570	-0.09	0.004	17.53	18.00	1.114	99.58	1.004	0.004	/
			Back Side	0	114	5570	0.09	0.044	17.53	18.00	1.114	99.58	1.004	0.049	/
			Left Edge	0	114	5570	0.06	0.003	17.53	18.00	1.114	99.58	1.004	0.003	/
			Right Edge	0	114	5570	-0.14	0.013	17.53	18.00	1.114	99.58	1.004	0.015	/
			Top Edge	0	114	5570	-0.03	0.004	17.53	18.00	1.114	99.58	1.004	0.004	/
			Bottom Edge	0	114	5570	-0.05	0.001	17.53	18.00	1.114	99.58	1.004	0.001	/
MIMO	5.6G	802.11 ac160	Front Side	0	114	5570	-0.03	0.045	17.59	18.00	1.099	99.58	1.004	0.050	/
			Back Side	0	114	5570	-0.12	0.105	17.59	18.00	1.099	99.58	1.004	0.116	/
			Left Edge	0	114	5570	-0.08	0.004	17.59	18.00	1.099	99.58	1.004	0.004	/
			Right Edge	0	114	5570	0.01	0.089	17.59	18.00	1.099	99.58	1.004	0.098	/
			Top Edge	0	114	5570	-0.10	0.089	17.59	18.00	1.099	99.58	1.004	0.098	/
			Bottom Edge	0	114	5570	0.11	0.001	17.59	18.00	1.099	99.58	1.004	0.001	/
Ant.8	5.8G		Front Side	0	155	5775	-0.14	0.104	17.74	18.00	1.062	99.30	1.007	0.111	/

		802.11 ac80	Back Side	0	155	5775	0.09	0.250	17.74	18.00	1.062	99.30	1.007	**0.267**	90#
			Left Edge	0	155	5775	-0.02	0.005	17.74	18.00	1.062	99.30	1.007	0.005	/
			Right Edge	0	155	5775	-0.01	0.230	17.74	18.00	1.062	99.30	1.007	0.246	/
			Top Edge	0	155	5775	0.09	0.222	17.74	18.00	1.062	99.30	1.007	0.237	/
			Bottom Edge	0	155	5775	-0.06	0.003	17.74	18.00	1.062	99.30	1.007	0.003	/
Ant.9	5.8G	802.11 ac80	Front Side	0	155	5775	0.05	0.005	17.34	18.00	1.164	99.30	1.007	0.006	/
			Back Side	0	155	5775	-0.01	0.081	17.34	18.00	1.164	99.30	1.007	0.095	/
			Left Edge	0	155	5775	-0.03	0.002	17.34	18.00	1.164	99.30	1.007	0.002	/
			Right Edge	0	155	5775	0.03	0.016	17.34	18.00	1.164	99.30	1.007	0.019	/
			Top Edge	0	155	5775	-0.14	0.005	17.34	18.00	1.164	99.30	1.007	0.006	/
			Bottom Edge	0	155	5775	-0.14	0.002	17.34	18.00	1.164	99.30	1.007	0.002	/
MIMO	5.8G	802.11 ac80	Front Side	0	155	5775	-0.07	0.076	17.40	18.00	1.148	99.30	1.007	0.088	/
			Back Side	0	155	5775	-0.12	0.175	17.40	18.00	1.148	99.30	1.007	0.202	/
			Left Edge	0	155	5775	-0.08	0.009	17.40	18.00	1.148	99.30	1.007	0.010	/
			Right Edge	0	155	5775	0.06	0.146	17.40	18.00	1.148	99.30	1.007	0.169	/
			Top Edge	0	155	5775	0.05	0.148	17.40	18.00	1.148	99.30	1.007	0.171	/
			Bottom Edge	0	155	5775	0.09	0.003	17.40	18.00	1.148	99.30	1.007	0.003	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.															

11.44 WIFI 6GHz

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	Duty Cycle (%)	Scaling Factor	1g Scaled SAR (W/kg)	Measured APD4cm 2 [W/m2]	Scaled APD [W/m2]	Meas. No.
Body																
Ant.8	802.11ax 160	Front Side	10	15	6025	0.04	0.086	16.80	17.00	1.047	99.30	1.007	0.091	0.609	0.642	/
		Back Side	10	15	6025	-0.16	0.215	16.80	17.00	1.047	99.30	1.007	**0.227**	1.670	1.761	91#
		Left Edge	10	15	6025	0.00	0.009	16.80	17.00	1.047	99.30	1.007	0.009	0.058	0.061	/
		Right Edge	10	15	6025	-0.11	0.179	16.80	17.00	1.047	99.30	1.007	0.189	1.510	1.592	/
		Top Edge	10	15	6025	0.08	0.206	16.80	17.00	1.047	99.30	1.007	0.217	1.590	1.676	/
		Bottom Edge	10	15	6025	0.02	0.001	16.80	17.00	1.047	99.30	1.007	0.001	0.008	0.008	/
		Back Side	10	47	6185	-0.05	0.176	16.69	17.00	1.074	99.30	1.007	0.190	1.410	1.525	/
		Back Side	10	79	6345	-0.02	0.210	16.72	17.00	1.067	99.30	1.007	0.226	1.450	1.558	/
		Back Side	10	111	6505	0.06	0.196	16.76	17.00	1.057	99.30	1.007	0.209	1.430	1.522	/
		Back Side	10	143	6665	-0.09	0.198	16.54	17.00	1.112	99.30	1.007	0.222	1.560	1.747	/
		Back Side	10	175	6825	-0.13	0.126	13.94	15.00	1.276	99.30	1.007	0.162	1.310	1.683	/
		Back Side	10	207	6985	0.14	0.125	13.96	15.00	1.271	99.30	1.007	0.160	1.050	1.344	/
Ant.9	802.11ax 160	Front Side	10	15	6025	0.07	0.010	16.80	17.00	1.047	99.30	1.007	0.011	0.082	0.086	/
		Back Side	10	15	6025	-0.07	0.059	16.80	17.00	1.047	99.30	1.007	0.062	0.447	0.471	/
		Left Edge	10	15	6025	-0.07	0.003	16.80	17.00	1.047	99.30	1.007	0.003	0.023	0.024	/
		Right Edge	10	15	6025	-0.13	0.019	16.80	17.00	1.047	99.30	1.007	0.020	0.146	0.154	/
		Top Edge	10	15	6025	-0.11	0.006	16.80	17.00	1.047	99.30	1.007	0.006	0.041	0.043	/
		Bottom Edge	10	15	6025	0.02	0.001	16.80	17.00	1.047	99.30	1.007	0.001	0.007	0.007	/
		Back Side	10	47	6185	-0.03	0.052	16.39	17.00	1.151	99.30	1.007	0.060	0.485	0.562	/
		Back Side	10	79	6345	-0.10	0.053	16.42	17.00	1.143	99.30	1.007	0.061	0.390	0.449	/
		Back Side	10	111	6505	0.08	0.048	16.56	17.00	1.107	99.30	1.007	0.054	0.393	0.438	/
		Back Side	10	143	6665	-0.03	0.049	16.14	17.00	1.219	99.30	1.007	0.060	0.384	0.471	/
		Back Side	10	175	6825	-0.01	0.031	13.94	15.00	1.276	99.30	1.007	0.040	0.297	0.382	/
		Back Side	10	207	6985	0.03	0.035	13.86	15.00	1.300	99.30	1.007	0.046	0.318	0.416	/
MIMO	802.11ax 160	Front Side	10	79	6345	-0.06	0.071	16.43	17.00	1.140	99.30	1.007	0.082	0.585	0.672	/
		Back Side	10	79	6345	0.04	0.138	16.43	17.00	1.140	99.30	1.007	0.158	1.130	1.297	/
		Left Edge	10	79	6345	0.01	0.009	16.43	17.00	1.140	99.30	1.007	0.010	0.066	0.076	/
		Right Edge	10	79	6345	0.09	0.118	16.43	17.00	1.140	99.30	1.007	0.135	0.923	1.060	/
		Top Edge	10	79	6345	-0.15	0.133	16.43	17.00	1.140	99.30	1.007	0.153	1.020	1.171	/
		Bottom Edge	10	79	6345	0.04	0.001	16.43	17.00	1.140	99.30	1.007	0.001	0.007	0.008	/
		Back Side	10	15	6025	-0.15	0.130	16.16	17.00	1.213	99.30	1.007	0.159	1.020	1.246	/
		Back Side	10	47	6185	-0.04	0.119	16.10	17.00	1.230	99.30	1.007	0.147	0.973	1.205	/
		Back Side	10	111	6505	-0.10	0.125	16.42	17.00	1.143	99.30	1.007	0.144	1.050	1.209	/
		Back Side	10	143	6665	-0.01	0.121	15.87	17.00	1.297	99.30	1.007	0.158	1.030	1.345	/
		Back Side	10	175	6825	0.08	0.076	13.85	15.00	1.303	99.30	1.007	0.100	0.691	0.907	/
		Back Side	10	207	6985	0.07	0.074	13.22	15.00	1.507	99.30	1.007	0.112	0.725	1.100	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	Duty Cycle (%)	Scaling Factor	10g Scaled SAR (W/kg)	Measured APD4cm2 [W/m2]	Scaled APD [W/m2]	Meas. No.
Extremity																
Ant.8	802.11ax 160	Front Side	0	15	6025	0.10	0.078	16.80	17.00	1.047	99.30	1.007	0.082	1.580	1.666	/
		Back Side	0	15	6025	-0.17	0.275	16.80	17.00	1.047	99.30	1.007	**0.290**	6.470	6.822	92#
		Left Edge	0	15	6025	-0.05	0.006	16.80	17.00	1.047	99.30	1.007	0.006	0.116	0.122	/
		Right Edge	0	15	6025	-0.02	0.195	16.80	17.00	1.047	99.30	1.007	0.206	4.710	4.966	/
		Top Edge	0	15	6025	-0.03	0.178	16.80	17.00	1.047	99.30	1.007	0.188	4.590	4.839	/
		Bottom Edge	0	15	6025	0.14	0.002	16.80	17.00	1.047	99.30	1.007	0.002	0.043	0.045	/
		Back Side	0	47	6185	-0.04	0.256	16.69	17.00	1.074	99.30	1.007	0.277	5.600	6.057	/
		Back Side	0	79	6345	-0.13	0.243	16.72	17.00	1.067	99.30	1.007	0.261	6.080	6.533	/
		Back Side	0	111	6505	0.06	0.246	16.76	17.00	1.057	99.30	1.007	0.262	5.410	5.758	/
		Back Side	0	143	6665	0.13	0.239	16.54	17.00	1.112	99.30	1.007	0.268	5.180	5.800	/
		Back Side	0	175	6825	0.11	0.153	13.94	15.00	1.276	99.30	1.007	0.197	4.200	5.397	/
		Back Side	0	207	6985	-0.04	0.151	13.96	15.00	1.271	99.30	1.007	0.193	4.160	5.324	/
Ant.9	802.11ax 160	Front Side	0	15	6025	-0.11	0.013	16.80	17.00	1.047	99.30	1.007	0.014	0.282	0.297	/
		Back Side	0	15	6025	-0.10	0.078	16.80	17.00	1.047	99.30	1.007	0.082	1.910	2.014	/
		Left Edge	0	15	6025	0.12	0.006	16.80	17.00	1.047	99.30	1.007	0.006	0.134	0.141	/
		Right Edge	0	15	6025	0.15	0.026	16.80	17.00	1.047	99.30	1.007	0.027	0.533	0.562	/
		Top Edge	0	15	6025	-0.04	0.007	16.80	17.00	1.047	99.30	1.007	0.007	0.150	0.158	/
		Bottom Edge	0	15	6025	0.00	0.001	16.80	17.00	1.047	99.30	1.007	0.001	0.021	0.022	/
		Back Side	0	47	6185	-0.08	0.073	16.39	17.00	1.151	99.30	1.007	0.085	1.770	2.052	/
		Back Side	0	79	6345	-0.10	0.073	16.42	17.00	1.143	99.30	1.007	0.084	2.030	2.337	/
		Back Side	0	111	6505	-0.02	0.068	16.56	17.00	1.107	99.30	1.007	0.076	1.650	1.839	/
		Back Side	0	143	6665	0.12	0.072	16.14	17.00	1.219	99.30	1.007	0.088	2.130	2.615	/
		Back Side	0	175	6825	0.15	0.045	13.94	15.00	1.276	99.30	1.007	0.058	1.150	1.478	/
		Back Side	0	207	6985	0.01	0.038	13.86	15.00	1.300	99.30	1.007	0.050	1.150	1.505	/
MIMO	802.11ax 160	Front Side	0	79	6345	-0.03	0.079	16.43	17.00	1.140	99.30	1.007	0.091	1.720	1.975	/
		Back Side	0	79	6345	-0.13	0.176	16.43	17.00	1.140	99.30	1.007	0.202	4.170	4.787	/
		Left Edge	0	79	6345	0.07	0.005	16.43	17.00	1.140	99.30	1.007	0.006	0.119	0.137	/
		Right Edge	0	79	6345	0.07	0.142	16.43	17.00	1.140	99.30	1.007	0.163	3.870	4.443	/
		Top Edge	0	79	6345	0.06	0.139	16.43	17.00	1.140	99.30	1.007	0.160	3.050	3.501	/
		Bottom Edge	0	79	6345	-0.15	0.002	16.43	17.00	1.140	99.30	1.007	0.002	0.040	0.046	/
		Back Side	0	15	6025	-0.11	0.171	16.16	17.00	1.213	99.30	1.007	0.209	4.220	5.155	/
		Back Side	0	47	6185	-0.02	0.165	16.10	17.00	1.230	99.30	1.007	0.204	4.710	5.834	/
		Back Side	0	111	6505	0.12	0.158	16.42	17.00	1.143	99.30	1.007	0.182	3.840	4.420	/
		Back Side	0	143	6665	0.02	0.162	15.87	17.00	1.297	99.30	1.007	0.212	5.080	6.635	/
		Back Side	0	175	6825	-0.02	0.105	13.85	15.00	1.303	99.30	1.007	0.138	3.280	4.304	/
		Back Side	0	207	6985	-0.03	0.093	13.22	15.00	1.507	99.30	1.007	0.141	3.290	4.993	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

11.45 Bluetooth

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	1g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	Duty Cycle (%)	Scaling Factor	1g Scaled SAR (W/kg)	Meas. No.
Body														
Ant.8	DH5	Front Side	10	39	2441	0.12	0.042	16.25	17.00	1.189	76.86	1.301	0.065	/
		Back Side	10	39	2441	0.03	0.057	16.25	17.00	1.189	76.86	1.301	**0.088**	93#
		Left Edge	10	39	2441	0.00	0.002	16.25	17.00	1.189	76.86	1.301	0.003	/
		Right Edge	10	39	2441	-0.11	0.053	16.25	17.00	1.189	76.86	1.301	0.082	/
		Top Edge	10	39	2441	0.01	0.048	16.25	17.00	1.189	76.86	1.301	0.074	/
		Bottom Edge	10	39	2441	0.11	0.001	16.25	17.00	1.189	76.86	1.301	0.002	/
		Back Side	10	0	2402	-0.04	0.048	15.58	17.00	1.387	76.86	1.301	0.087	/
		Back Side	10	78	2480	-0.01	0.024	12.74	14.00	1.337	76.86	1.301	0.042	/
Ant.9	DH5	Front Side	10	39	2441	0.07	0.025	15.01	16.00	1.256	76.86	1.301	0.041	/
		Back Side	10	39	2441	-0.07	0.053	15.01	16.00	1.256	76.86	1.301	0.087	/
		Left Edge	10	39	2441	0.08	0.003	15.01	16.00	1.256	76.86	1.301	0.005	/
		Right Edge	10	39	2441	-0.01	0.044	15.01	16.00	1.256	76.86	1.301	0.072	/
		Top Edge	10	39	2441	0.10	0.002	15.01	16.00	1.256	76.86	1.301	0.003	/
		Bottom Edge	10	39	2441	-0.07	0.001	15.01	16.00	1.256	76.86	1.301	0.002	/
		Back Side	10	0	2402	0.05	0.021	13.94	15.00	1.276	76.86	1.301	0.035	/
		Back Side	10	78	2480	-0.15	0.026	14.41	15.00	1.146	76.86	1.301	0.039	/

Note: Refer to ANNEX C for the detailed test data for each test configuration.

Antenna	Mode	Position	Dist. (mm)	Ch.	Freq. (MHz)	Power Drift (dB)	10g Meas SAR (W/kg)	Meas. Power (dBm)	Max. tune-power (dBm)	Scaling Factor	Duty Cycle (%)	Scaling Factor	10g Scaled SAR (W/kg)	Meas. No.
Extremity														
Ant.8	DH5	Front Side	0	39	2441	-0.05	0.084	16.25	17.00	1.189	76.86	1.301	0.130	/
		Back Side	0	39	2441	0.00	0.124	16.25	17.00	1.189	76.86	1.301	0.192	/
		Left Edge	0	39	2441	0.05	0.003	16.25	17.00	1.189	76.86	1.301	0.005	/
		Right Edge	0	39	2441	-0.12	0.146	16.25	17.00	1.189	76.86	1.301	**0.226**	94#
		Top Edge	0	39	2441	0.14	0.122	16.25	17.00	1.189	76.86	1.301	0.189	/
		Bottom Edge	0	39	2441	0.09	0.002	16.25	17.00	1.189	76.86	1.301	0.003	/
		Right Edge	0	0	2402	-0.08	0.121	15.58	17.00	1.387	76.86	1.301	0.218	/
		Right Edge	0	78	2480	0.01	0.058	12.74	14.00	1.337	76.86	1.301	0.101	/
Ant.9	DH5	Front Side	0	39	2441	0.06	0.020	15.01	16.00	1.256	76.86	1.301	0.033	/
		Back Side	0	39	2441	0.12	0.068	15.01	16.00	1.256	76.86	1.301	0.111	/
		Left Edge	0	39	2441	0.01	0.002	15.01	16.00	1.256	76.86	1.301	0.003	/
		Right Edge	0	39	2441	0.14	0.063	15.01	16.00	1.256	76.86	1.301	0.103	/
		Top Edge	0	39	2441	-0.05	0.002	15.01	16.00	1.256	76.86	1.301	0.003	/
		Bottom Edge	0	39	2441	0.15	0.001	15.01	16.00	1.256	76.86	1.301	0.002	/
		Back Side	0	0	2402	-0.04	0.057	13.94	15.00	1.276	76.86	1.301	0.095	/
		Back Side	0	78	2480	0.06	0.059	14.41	15.00	1.146	76.86	1.301	0.088	/
Note: Refer to ANNEX C for the detailed test data for each test configuration.														

11.46 NFC SAR

1. According to the 2022.04 TCBC Workshop meeting, the power threshold is ≤ 100MHz, refer to P6s.

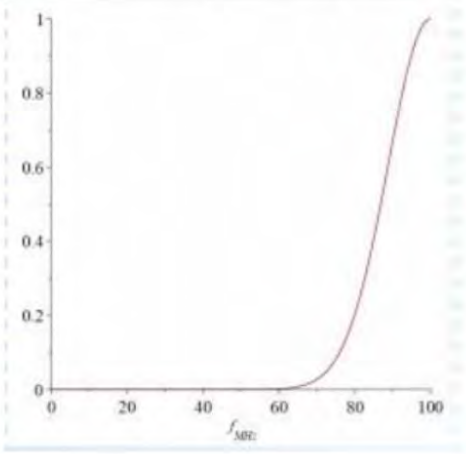
$$P_{7X}(d_{mm}, f_{MHz}) := \begin{cases} P_{6S}(d_{mm}, f_{MHz}) & f_{MHz} \le 100 \\ P_{6to7}(d_{mm}, f_{MHz}) & 100 < f_{MHz} \le 300 \\ P_{7}(d_{mm}, f_{MHz}) & 300 < f_{MHz} \end{cases}$$

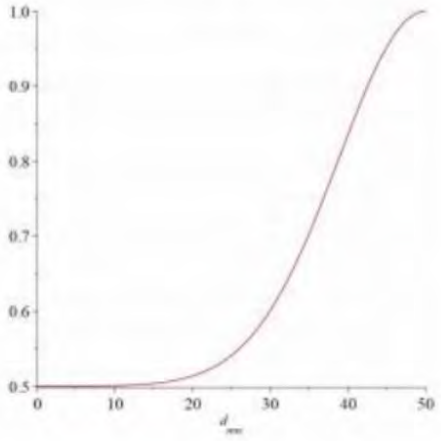
2. For portable products, when using a distance of ≤ 50mm, such as mobile phone NFC, P6s is calculated with the following formula calculate.

$$S_f(f_{MHz}) \cdot P_{431a}(d_{mm}, f_{MHz}) + (1 - S_f(f_{MHz})) \cdot S_d(d_{mm}) P_{431b1}(50., 100.) \cdot \left(1. + log10\left(\frac{100.}{f_{MHz}}\right)\right) \qquad d_{mm} \le 50 \text{ and } f_{MHz} \le 100$$

3. The smoothing functions Sf and Sd in P6s calculate the limits based on KDB 447498 V06 and are calculated as follows.

$$S_f(f_{MHz}) := exp\left(-10\frac{(f_{MHz} - f_{max})^2}{\Delta f^2}\right) \qquad S_d(d_{mm}) := 0.5 + 0.5 \cdot exp\left(-10\frac{(d_{mm} - d_{max})^2}{\Delta d^2}\right)$$





d≤50mm				
f Max (MHz)	100		d Max (mm)	50
f MHz	13.56		D (mm)	5
△f (MHz)	100		△d	50
S_f (f_{MHz})	0.000568861		S_d (dmm)	0.50015177
P6s (mW)	443.1257378			
Note: SAR testing is required when the distance is 5mm and the power is greater than 443.13mW.				

4. According to the ANSI C63.10 clause 11.12.2.2:

The value of maximum peak output power is according to the method described in ANSI C63.10 clause 11.12.2.2 General procedure for conducted measurements in restricted bands:

a) Measure the conducted output power (in dBm) using the detector specified (see guidance regarding measurement procedures for determining quasi-peak, peak, and average conducted output power, respectively).

b) Add the maximum transmit antenna gain (in dBi) to the measured output power level to determine the EIRP level (see guidance on determining the applicable antenna gain)

c) Add the appropriate maximum ground reflection factor to the EIRP level (6 dB for frequencies ≤ 30 MHz, 4.7 dB for frequencies between 30 MHz and 1000 MHz, inclusive and 0 dB for frequencies > 1000 MHz).

d) For devices with multiple antenna-ports, measure the power of each individual chain and sum the EIRP of all chains in linear terms (e.g., Watts, mW).

e) Convert the resultant EIRP level to an equivalent electric field strength using the following relationship: E = EIRP - 20log D + 104.8

where:

E = electric field strength in dBμV/m,

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

Mode	f (MHz)	Max. E-Field strength (dBuV/m)	D (m)	Ground reflection factor (dB)	ERP (dBm)
NFC (13.56MHz)	13.56	57.20	10	6	-21.60
Note: 1. Add the appropriate maximum ground reflection factor to the EIRP level (6 dB for frequencies ≤ 30 MHz). 2.ERP= 57.20+20*Log(10) - 104.8 + 6 =-21.60 (dBm)					

According to the FCC KDB 447498

Estimated SAR: SAR test =1.6 · Pant / Pth [W/kg]

Estimated SAR	1.6 ·Pant / Pth [W/kg]		
Pmeas. (dBm)	-21.60	Pmeas. (mW)	0.00692
Pth. (mW)	443.13		
NFC Estimated 1g SAR [W/kg]	＜0.001		

11.46.1 Highest Total Exposure Ratio of Simultaneous Transmission

NFC multi-transmit requires the use of the TER formula:

$$TER = \sum_{k=1}^{N_S}\left(\frac{SAR_k}{SAR_{\lim}}\right) + \sum_{k=1}^{N_f}\left(\frac{MPE_{field,\,k}}{MPE_{field,\,\lim}}\right)^2 + \sum_{k=1}^{N_{PD}}\left(\frac{MPE_{PD,\,k}}{MPE_{PD,\,\lim}}\right)$$

The maximum SAR value for Simultaneous Transmission is 1.576 [W/kg]. Therefore, the worst TER =(1.576+0.001)/1.6 = 0.986＜1,the NFC SAR transmit simultaneously Pass.

12 SAR Measurement Variability

According to KDB 865664 D01, SAR measurement variability was assessed for each frequency band, which is determined by the SAR probe calibration point and tissue-equivalent medium used for the device measurements. When both head and body tissue-equivalent media are required for SAR measurements in a frequency band, the variability measurement procedures should be applied to the tissue medium with the highest measured SAR, using the highest measured SAR configuration for that tissue-equivalent medium. Alternatively, if the highest measured SAR for both head and body tissue-equivalent media are ≤ 1.45 W/kg and the ratio of these highest SAR values, i.e., largest divided by smallest value, is ≤ 1.10, the highest SAR configuration for either head or body tissue-equivalent medium may be used to perform the repeated measurement. These additional measurements are repeated after the completion of all measurements requiring the same head or body tissue-equivalent medium in a frequency band. The test device should be returned to ambient conditions (normal room temperature) with the battery fully charged before it is re-mounted on the device holder for the repeated measurement(s) to minimize any unexpected variations in the repeated results.

SAR repeated measurement procedure:

1. When the highest measured SAR is < 0.80 W/kg, repeated measurement is not required.
2. When the highest measured SAR is >= 0.80 W/kg, repeat that measurement once.
3. 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, perform a second repeated measurement.
4. If the ratio of largest to smallest SAR for the original, first and second repeated measurements is > 1.20, and the original, first or second repeated measurement is >= 1.5 W/kg, perform a third repeated measurement.

Frequency Band (MHz)	Wireless Band	RF Exposure Conditions	Test Position	Highest Measured SAR (W/kg)	Repeated SAR (Yes/No)	Repeated^{1th} Measured SAR (W/kg)	Largest to Smallest SAR Radio
824.2	GSM 850	Body	Back Side	1.070	Yes	1.050	1.02
Note: The ratio of largest to smallest SAR for the original and first repeated measurements is < 1.20, the second repeated measurement. is not required.							

13 SIMULTANEOUS TRANSMISSION

Simultaneous transmission SAR test exclusion is determined for each operating configuration and exposure condition according to the reported standalone SAR of each applicable simultaneous transmitting antenna. When the sum of SAR 1g of all simultaneously transmitting antennas in an operating mode and exposure condition combination is within the SAR limit (SAR 1g 1.6 W/kg), the simultaneous transmission SAR is not required. When the sum of SAR 1g is greater than the SAR limit (SAR 1g 1.6 W/kg), SAR test exclusion is determined by the SAR to Peak Location Ratio (SPLSR).

According KDB 447498 D04, simultaneous transmission:

a) SPLSR = (SAR1 + SAR2)^1.5 / R_i (min. separation distance, mm), and the peak separation distance is determined from the square root of [$(x1-x2)^2$ + $(y1-y2)^2$ + $(z1-z2)^2$], where (x1, y1, z1) and (x2, y2, z2) are the coordinates of the extrapolated peak SAR locations in the zoom scan.
SAR1 is the highest reported or estimated SAR for the first of a pair of simultaneous transmitting antennas, in a specific test operating mode and exposure condition.
SAR2 is the highest reported or estimated SAR for the second of a pair of simultaneous transmitting antennas, in a specific test operating mode and exposure condition as the first.

b) If SPLSR ≤ 0.04, simultaneously transmission SAR measurement is not necessary.

c) Simultaneously transmission SAR measurement, and the reported multi-band SAR < 1.6W/kg.

13.1 Simultaneous Transmission Mode Considerations

No.	Simultaneous Tx Combination	Body	Extremity
1	5/6G WIFI + BT	Yes	Yes
2	2.4G WIFI + BT	Yes	Yes
3	2.4G WIFI + 5/6G WIFI	Yes	Yes
4	WWAN + BT	Yes	Yes
5	WWAN + 2.4G WIFI	Yes	Yes
6	WWAN + 5/6G WIFI	Yes	Yes
7	WWAN + 2.4G WIFI + BT	Yes	Yes
8	WWAN + 2.4G WIFI + 5/6G WIFI	Yes	Yes
9	WWAN + 5/6G WIFI + BT	Yes	Yes

Note:
1. The maximum SAR summation is calculated based on the same configuration and test position.

13.2 Sum SAR of Simultaneous Transmission

13.2.1 Body Simultaneous Transmission SAR Evaluation for WWAN and WLAN and BT

Band	Antenna	Position	Stand alone SAR					SUM SAR				
			1	2	3	4	5					
			WWAN	2.4GWIFI Max.	5GWIFI Max.	6GWIFI Max.	Bluetooth Max.	1+2+5	1+2+3	1+2+4	1+3+5	1+4+5
GSM850	Ant.0	Front Side 5mm	0.732	0.125	0.167	0.091	0.065	0.922	1.024	0.948	0.964	0.888
		Back Side 5mm	1.138	0.161	0.277	0.227	0.088	1.387	**1.576**	1.526	1.503	1.453
		Left Edge 5mm	0.405	0.009	0.027	0.010	0.005	0.419	0.441	0.424	0.437	0.420
		Right Edge 5mm	0.403	0.150	0.287	0.189	0.082	0.635	0.840	0.742	0.772	0.674
		Top Edge 5mm	0.005	0.130	0.396	0.217	0.074	0.209	0.531	0.352	0.475	0.296
		Bottom Edge 5mm	0.415	0.003	0.003	0.001	0.002	0.420	0.421	0.419	0.420	0.418
GSM1900	Ant.2	Front Side 5mm	0.180	0.125	0.167	0.091	0.065	0.370	0.472	0.396	0.412	0.336
		Back Side 5mm	0.809	0.161	0.277	0.227	0.088	1.058	1.247	1.197	1.174	1.124
		Left Edge 5mm	0.108	0.009	0.027	0.010	0.005	0.122	0.144	0.127	0.140	0.123
		Right Edge 5mm	0.224	0.150	0.287	0.189	0.082	0.456	0.661	0.563	0.593	0.495
		Top Edge 5mm	0.046	0.130	0.396	0.217	0.074	0.250	0.572	0.393	0.516	0.337
		Bottom Edge 5mm	0.076	0.003	0.003	0.001	0.002	0.081	0.082	0.080	0.081	0.079
WCDMA B2	Ant.2	Front Side 5mm	0.129	0.125	0.167	0.091	0.065	0.319	0.421	0.345	0.361	0.285
		Back Side 5mm	0.582	0.161	0.277	0.227	0.088	0.831	1.020	0.970	0.947	0.897
		Left Edge 5mm	0.104	0.009	0.027	0.010	0.005	0.118	0.140	0.123	0.136	0.119
		Right Edge 5mm	0.245	0.150	0.287	0.189	0.082	0.477	0.682	0.584	0.614	0.516
		Top Edge 5mm	0.054	0.130	0.396	0.217	0.074	0.258	0.580	0.401	0.524	0.345
		Bottom Edge 5mm	0.081	0.003	0.003	0.001	0.002	0.086	0.087	0.085	0.086	0.084
WCDMA B4	Ant.2	Front Side 5mm	0.087	0.125	0.167	0.091	0.065	0.277	0.379	0.303	0.319	0.243
		Back Side 5mm	0.372	0.161	0.277	0.227	0.088	0.621	0.810	0.760	0.737	0.687
		Left Edge 5mm	0.018	0.009	0.027	0.010	0.005	0.032	0.054	0.037	0.050	0.033
		Right Edge 5mm	0.121	0.150	0.287	0.189	0.082	0.353	0.558	0.460	0.490	0.392
		Top Edge 5mm	0.011	0.130	0.396	0.217	0.074	0.215	0.537	0.358	0.481	0.302
		Bottom Edge 5mm	0.005	0.003	0.003	0.001	0.002	0.010	0.011	0.009	0.010	0.008
WCDMA B5	Ant.0	Front Side 5mm	0.126	0.125	0.167	0.091	0.065	0.316	0.418	0.342	0.358	0.282
		Back Side 5mm	0.327	0.161	0.277	0.227	0.088	0.576	0.765	0.715	0.692	0.642
		Left Edge 5mm	0.076	0.009	0.027	0.010	0.005	0.090	0.112	0.095	0.108	0.091
		Right Edge 5mm	0.081	0.150	0.287	0.189	0.082	0.313	0.518	0.420	0.450	0.352
		Top Edge 5mm	0.010	0.130	0.396	0.217	0.074	0.214	0.536	0.357	0.480	0.301
		Bottom Edge 5mm	0.087	0.003	0.003	0.001	0.002	0.092	0.093	0.091	0.092	0.090
LTE B2	Ant.2	Front Side 5mm	0.113	0.125	0.167	0.091	0.065	0.303	0.405	0.329	0.345	0.269
		Back Side 5mm	0.383	0.161	0.277	0.227	0.088	0.632	0.821	0.771	0.748	0.698
		Left Edge 5mm	0.098	0.009	0.027	0.010	0.005	0.112	0.134	0.117	0.130	0.113
		Right Edge 5mm	0.246	0.150	0.287	0.189	0.082	0.478	0.683	0.585	0.615	0.517
		Top Edge 5mm	0.030	0.130	0.396	0.217	0.074	0.234	0.556	0.377	0.500	0.321
		Bottom Edge 5mm	0.019	0.003	0.003	0.001	0.002	0.024	0.025	0.023	0.024	0.022

LTE B4	Ant.2	Front Side 5mm	0.126	0.125	0.167	0.091	0.065	0.316	0.418	0.342	0.358	0.282
		Back Side 5mm	0.797	0.161	0.277	0.227	0.088	1.046	1.235	1.185	1.162	1.112
		Left Edge 5mm	0.249	0.009	0.027	0.010	0.005	0.263	0.285	0.268	0.281	0.264
		Right Edge 5mm	0.547	0.150	0.287	0.189	0.082	0.779	0.984	0.886	0.916	0.818
		Top Edge 5mm	0.041	0.130	0.396	0.217	0.074	0.245	0.567	0.388	0.511	0.332
		Bottom Edge 5mm	0.027	0.003	0.003	0.001	0.002	0.032	0.033	0.031	0.032	0.030
LTE B5	Ant.0	Front Side 5mm	0.192	0.125	0.167	0.091	0.065	0.382	0.484	0.408	0.424	0.348
		Back Side 5mm	0.338	0.161	0.277	0.227	0.088	0.587	0.776	0.726	0.703	0.653
		Left Edge 5mm	0.100	0.009	0.027	0.010	0.005	0.114	0.136	0.119	0.132	0.115
		Right Edge 5mm	0.102	0.150	0.287	0.189	0.082	0.334	0.539	0.441	0.471	0.373
		Top Edge 5mm	0.012	0.130	0.396	0.217	0.074	0.216	0.538	0.359	0.482	0.303
		Bottom Edge 5mm	0.133	0.003	0.003	0.001	0.002	0.138	0.139	0.137	0.138	0.136
LTE B7	Ant.2	Front Side 5mm	0.219	0.125	0.167	0.091	0.065	0.409	0.511	0.435	0.451	0.375
		Back Side 5mm	0.539	0.161	0.277	0.227	0.088	0.788	0.977	0.927	0.904	0.854
		Left Edge 5mm	0.102	0.009	0.027	0.010	0.005	0.116	0.138	0.121	0.134	0.117
		Right Edge 5mm	0.779	0.150	0.287	0.189	0.082	1.011	1.216	1.118	1.148	1.050
		Top Edge 5mm	0.111	0.130	0.396	0.217	0.074	0.315	0.637	0.458	0.581	0.402
		Bottom Edge 5mm	0.229	0.003	0.003	0.001	0.002	0.234	0.235	0.233	0.234	0.232
LTE B12	Ant.0	Front Side 5mm	0.076	0.125	0.167	0.091	0.065	0.266	0.368	0.292	0.308	0.232
		Back Side 5mm	0.197	0.161	0.277	0.227	0.088	0.446	0.635	0.585	0.562	0.512
		Left Edge 5mm	0.083	0.009	0.027	0.010	0.005	0.097	0.119	0.102	0.115	0.098
		Right Edge 5mm	0.066	0.150	0.287	0.189	0.082	0.298	0.503	0.405	0.435	0.337
		Top Edge 5mm	0.049	0.130	0.396	0.217	0.074	0.253	0.575	0.396	0.519	0.340
		Bottom Edge 5mm	0.039	0.003	0.003	0.001	0.002	0.044	0.045	0.043	0.044	0.042
LTE B13	Ant.0	Front Side 5mm	0.115	0.125	0.167	0.091	0.065	0.305	0.407	0.331	0.347	0.271
		Back Side 5mm	0.229	0.161	0.277	0.227	0.088	0.478	0.667	0.617	0.594	0.544
		Left Edge 5mm	0.109	0.009	0.027	0.010	0.005	0.123	0.145	0.128	0.141	0.124
		Right Edge 5mm	0.060	0.150	0.287	0.189	0.082	0.292	0.497	0.399	0.429	0.331
		Top Edge 5mm	0.007	0.130	0.396	0.217	0.074	0.211	0.533	0.354	0.477	0.298
		Bottom Edge 5mm	0.083	0.003	0.003	0.001	0.002	0.088	0.089	0.087	0.088	0.086
LTE B14	Ant.0	Front Side 5mm	0.099	0.125	0.167	0.091	0.065	0.289	0.391	0.315	0.331	0.255
		Back Side 5mm	0.191	0.161	0.277	0.227	0.088	0.440	0.629	0.579	0.556	0.506
		Left Edge 5mm	0.094	0.009	0.027	0.010	0.005	0.108	0.130	0.113	0.126	0.109
		Right Edge 5mm	0.055	0.150	0.287	0.189	0.082	0.287	0.492	0.394	0.424	0.326
		Top Edge 5mm	0.008	0.130	0.396	0.217	0.074	0.212	0.534	0.355	0.478	0.299
		Bottom Edge 5mm	0.065	0.003	0.003	0.001	0.002	0.070	0.071	0.069	0.070	0.068
LTE B17	Ant.0	Front Side 5mm	0.079	0.125	0.167	0.091	0.065	0.269	0.371	0.295	0.311	0.235
		Back Side 5mm	0.205	0.161	0.277	0.227	0.088	0.454	0.643	0.593	0.570	0.520
		Left Edge 5mm	0.090	0.009	0.027	0.010	0.005	0.104	0.126	0.109	0.122	0.105
		Right Edge 5mm	0.069	0.150	0.287	0.189	0.082	0.301	0.506	0.408	0.438	0.340
		Top Edge 5mm	0.050	0.130	0.396	0.217	0.074	0.254	0.576	0.397	0.520	0.341
		Bottom Edge 5mm	0.037	0.003	0.003	0.001	0.002	0.042	0.043	0.041	0.042	0.040
LTE B25	Ant.2	Front Side 5mm	0.086	0.125	0.167	0.091	0.065	0.276	0.378	0.302	0.318	0.242

		Back Side 5mm	0.396	0.161	0.277	0.227	0.088	0.645	0.834	0.784	0.761	0.711
		Left Edge 5mm	0.067	0.009	0.027	0.010	0.005	0.081	0.103	0.086	0.099	0.082
		Right Edge 5mm	0.195	0.150	0.287	0.189	0.082	0.427	0.632	0.534	0.564	0.466
		Top Edge 5mm	0.031	0.130	0.396	0.217	0.074	0.235	0.557	0.378	0.501	0.322
		Bottom Edge 5mm	0.022	0.003	0.003	0.001	0.002	0.027	0.028	0.026	0.027	0.025
LTE B26	Ant.0	Front Side 5mm	0.210	0.125	0.167	0.091	0.065	0.400	0.502	0.426	0.442	0.366
		Back Side 5mm	0.305	0.161	0.277	0.227	0.088	0.554	0.743	0.693	0.670	0.620
		Left Edge 5mm	0.115	0.009	0.027	0.010	0.005	0.129	0.151	0.134	0.147	0.130
		Right Edge 5mm	0.128	0.150	0.287	0.189	0.082	0.360	0.565	0.467	0.497	0.399
		Top Edge 5mm	0.013	0.130	0.396	0.217	0.074	0.217	0.539	0.360	0.483	0.304
		Bottom Edge 5mm	0.132	0.003	0.003	0.001	0.002	0.137	0.138	0.136	0.137	0.135
LTE B66	Ant.2	Front Side 5mm	0.054	0.125	0.167	0.091	0.065	0.244	0.346	0.270	0.286	0.210
		Back Side 5mm	0.804	0.161	0.277	0.227	0.088	1.053	1.242	1.192	1.169	1.119
		Left Edge 5mm	0.102	0.009	0.027	0.010	0.005	0.116	0.138	0.121	0.134	0.117
		Right Edge 5mm	0.222	0.150	0.287	0.189	0.082	0.454	0.659	0.561	0.591	0.493
		Top Edge 5mm	0.024	0.130	0.396	0.217	0.074	0.228	0.550	0.371	0.494	0.315
		Bottom Edge 5mm	0.017	0.003	0.003	0.001	0.002	0.022	0.023	0.021	0.022	0.020
LTE B71	Ant.0	Front Side 5mm	0.081	0.125	0.167	0.091	0.065	0.271	0.373	0.297	0.313	0.237
		Back Side 5mm	0.479	0.161	0.277	0.227	0.088	0.728	0.917	0.867	0.844	0.794
		Left Edge 5mm	0.062	0.009	0.027	0.010	0.005	0.076	0.098	0.081	0.094	0.077
		Right Edge 5mm	0.152	0.150	0.287	0.189	0.082	0.384	0.589	0.491	0.521	0.423
		Top Edge 5mm	0.017	0.130	0.396	0.217	0.074	0.221	0.543	0.364	0.487	0.308
		Bottom Edge 5mm	0.035	0.003	0.003	0.001	0.002	0.040	0.041	0.039	0.040	0.038
LTE B38	Ant.2	Front Side 5mm	0.086	0.125	0.167	0.091	0.065	0.276	0.378	0.302	0.318	0.242
		Back Side 5mm	0.267	0.161	0.277	0.227	0.088	0.516	0.705	0.655	0.632	0.582
		Left Edge 5mm	0.073	0.009	0.027	0.010	0.005	0.087	0.109	0.092	0.105	0.088
		Right Edge 5mm	0.370	0.150	0.287	0.189	0.082	0.602	0.807	0.709	0.739	0.641
		Top Edge 5mm	0.059	0.130	0.396	0.217	0.074	0.263	0.585	0.406	0.529	0.350
		Bottom Edge 5mm	0.109	0.003	0.003	0.001	0.002	0.114	0.115	0.113	0.114	0.112
LTE B41	Ant.2	Front Side 5mm	0.179	0.125	0.167	0.091	0.065	0.369	0.471	0.395	0.411	0.335
		Back Side 5mm	0.544	0.161	0.277	0.227	0.088	0.793	0.982	0.932	0.909	0.859
		Left Edge 5mm	0.122	0.009	0.027	0.010	0.005	0.136	0.158	0.141	0.154	0.137
		Right Edge 5mm	0.666	0.150	0.287	0.189	0.082	0.898	1.103	1.005	1.035	0.937
		Top Edge 5mm	0.115	0.130	0.396	0.217	0.074	0.319	0.641	0.462	0.585	0.406
		Bottom Edge 5mm	0.223	0.003	0.003	0.001	0.002	0.228	0.229	0.227	0.228	0.226
LTE B42	Ant.3	Front Side 5mm	0.242	0.125	0.167	0.091	0.065	0.432	0.534	0.458	0.474	0.398
		Back Side 5mm	0.509	0.161	0.277	0.227	0.088	0.758	0.947	0.897	0.874	0.824
		Left Edge 5mm	0.354	0.009	0.027	0.010	0.005	0.368	0.390	0.373	0.386	0.369
		Right Edge 5mm	0.248	0.150	0.287	0.189	0.082	0.480	0.685	0.587	0.617	0.519
		Top Edge 5mm	0.097	0.130	0.396	0.217	0.074	0.301	0.623	0.444	0.567	0.388
		Bottom Edge 5mm	0.115	0.003	0.003	0.001	0.002	0.120	0.121	0.119	0.120	0.118
LTE B43	Ant.3	Front Side 5mm	0.209	0.125	0.167	0.091	0.065	0.399	0.501	0.425	0.441	0.365
		Back Side 5mm	0.539	0.161	0.277	0.227	0.088	0.788	0.977	0.927	0.904	0.854

		Left Edge 5mm	0.411	0.009	0.027	0.010	0.005	0.425	0.447	0.430	0.443	0.426
		Right Edge 5mm	0.485	0.150	0.287	0.189	0.082	0.717	0.922	0.824	0.854	0.756
		Top Edge 5mm	0.161	0.130	0.396	0.217	0.074	0.365	0.687	0.508	0.631	0.452
		Bottom Edge 5mm	0.224	0.003	0.003	0.001	0.002	0.229	0.230	0.228	0.229	0.227
LTE B48	Ant.3	Front Side 5mm	0.154	0.125	0.167	0.091	0.065	0.344	0.446	0.370	0.386	0.310
		Back Side 5mm	0.549	0.161	0.277	0.227	0.088	0.798	0.987	0.937	0.914	0.864
		Left Edge 5mm	0.257	0.009	0.027	0.010	0.005	0.271	0.293	0.276	0.289	0.272
		Right Edge 5mm	0.267	0.150	0.287	0.189	0.082	0.499	0.704	0.606	0.636	0.538
		Top Edge 5mm	0.061	0.130	0.396	0.217	0.074	0.265	0.587	0.408	0.531	0.352
		Bottom Edge 5mm	0.085	0.003	0.003	0.001	0.002	0.090	0.091	0.089	0.090	0.088
n2	Ant.2	Front Side 5mm	0.079	0.125	0.167	0.091	0.065	0.269	0.371	0.295	0.311	0.235
		Back Side 5mm	0.336	0.161	0.277	0.227	0.088	0.585	0.774	0.724	0.701	0.651
		Left Edge 5mm	0.086	0.009	0.027	0.010	0.005	0.100	0.122	0.105	0.118	0.101
		Right Edge 5mm	0.248	0.150	0.287	0.189	0.082	0.480	0.685	0.587	0.617	0.519
		Top Edge 5mm	0.031	0.130	0.396	0.217	0.074	0.235	0.557	0.378	0.501	0.322
		Bottom Edge 5mm	0.032	0.003	0.003	0.001	0.002	0.037	0.038	0.036	0.037	0.035
n5	Ant.0	Front Side 5mm	0.203	0.125	0.167	0.091	0.065	0.393	0.495	0.419	0.435	0.359
		Back Side 5mm	0.328	0.161	0.277	0.227	0.088	0.577	0.766	0.716	0.693	0.643
		Left Edge 5mm	0.078	0.009	0.027	0.010	0.005	0.092	0.114	0.097	0.110	0.093
		Right Edge 5mm	0.132	0.150	0.287	0.189	0.082	0.364	0.569	0.471	0.501	0.403
		Top Edge 5mm	0.016	0.130	0.396	0.217	0.074	0.220	0.542	0.363	0.486	0.307
		Bottom Edge 5mm	0.162	0.003	0.003	0.001	0.002	0.167	0.168	0.166	0.167	0.165
n7	Ant.2	Front Side 5mm	0.190	0.125	0.167	0.091	0.065	0.380	0.482	0.406	0.422	0.346
		Back Side 5mm	0.470	0.161	0.277	0.227	0.088	0.719	0.908	0.858	0.835	0.785
		Left Edge 5mm	0.085	0.009	0.027	0.010	0.005	0.099	0.121	0.104	0.117	0.100
		Right Edge 5mm	0.689	0.150	0.287	0.189	0.082	0.921	1.126	1.028	1.058	0.960
		Top Edge 5mm	0.093	0.130	0.396	0.217	0.074	0.297	0.619	0.440	0.563	0.384
		Bottom Edge 5mm	0.193	0.003	0.003	0.001	0.002	0.198	0.199	0.197	0.198	0.196
n12	Ant.0	Front Side 5mm	0.074	0.125	0.167	0.091	0.065	0.264	0.366	0.290	0.306	0.230
		Back Side 5mm	0.208	0.161	0.277	0.227	0.088	0.457	0.646	0.596	0.573	0.523
		Left Edge 5mm	0.076	0.009	0.027	0.010	0.005	0.090	0.112	0.095	0.108	0.091
		Right Edge 5mm	0.057	0.150	0.287	0.189	0.082	0.289	0.494	0.396	0.426	0.328
		Top Edge 5mm	0.041	0.130	0.396	0.217	0.074	0.245	0.567	0.388	0.511	0.332
		Bottom Edge 5mm	0.033	0.003	0.003	0.001	0.002	0.038	0.039	0.037	0.038	0.036
n13	Ant.0	Front Side 5mm	0.128	0.125	0.167	0.091	0.065	0.318	0.420	0.344	0.360	0.284
		Back Side 5mm	0.245	0.161	0.277	0.227	0.088	0.494	0.683	0.633	0.610	0.560
		Left Edge 5mm	0.125	0.009	0.027	0.010	0.005	0.139	0.161	0.144	0.157	0.140
		Right Edge 5mm	0.068	0.150	0.287	0.189	0.082	0.300	0.505	0.407	0.437	0.339
		Top Edge 5mm	0.008	0.130	0.396	0.217	0.074	0.212	0.534	0.355	0.478	0.299
		Bottom Edge 5mm	0.090	0.003	0.003	0.001	0.002	0.095	0.096	0.094	0.095	0.093
n14	Ant.0	Front Side 5mm	0.112	0.125	0.167	0.091	0.065	0.302	0.404	0.328	0.344	0.268
		Back Side 5mm	0.220	0.161	0.277	0.227	0.088	0.469	0.658	0.608	0.585	0.535
		Left Edge 5mm	0.107	0.009	0.027	0.010	0.005	0.121	0.143	0.126	0.139	0.122

		Right Edge 5mm	0.075	0.150	0.287	0.189	0.082	0.307	0.512	0.414	0.444	0.346
		Top Edge 5mm	0.008	0.130	0.396	0.217	0.074	0.212	0.534	0.355	0.478	0.299
		Bottom Edge 5mm	0.075	0.003	0.003	0.001	0.002	0.080	0.081	0.079	0.080	0.078
n25	Ant.2	Front Side 5mm	0.194	0.125	0.167	0.091	0.065	0.384	0.486	0.410	0.426	0.350
		Back Side 5mm	0.638	0.161	0.277	0.227	0.088	0.887	1.076	1.026	1.003	0.953
		Left Edge 5mm	0.121	0.009	0.027	0.010	0.005	0.135	0.157	0.140	0.153	0.136
		Right Edge 5mm	0.396	0.150	0.287	0.189	0.082	0.628	0.833	0.735	0.765	0.667
		Top Edge 5mm	0.068	0.130	0.396	0.217	0.074	0.272	0.594	0.415	0.538	0.359
		Bottom Edge 5mm	0.043	0.003	0.003	0.001	0.002	0.048	0.049	0.047	0.048	0.046
n26	Ant.0	Front Side 5mm	0.222	0.125	0.167	0.091	0.065	0.412	0.514	0.438	0.454	0.378
		Back Side 5mm	0.316	0.161	0.277	0.227	0.088	0.565	0.754	0.704	0.681	0.631
		Left Edge 5mm	0.117	0.009	0.027	0.010	0.005	0.131	0.153	0.136	0.149	0.132
		Right Edge 5mm	0.128	0.150	0.287	0.189	0.082	0.360	0.565	0.467	0.497	0.399
		Top Edge 5mm	0.012	0.130	0.396	0.217	0.074	0.216	0.538	0.359	0.482	0.303
		Bottom Edge 5mm	0.138	0.003	0.003	0.001	0.002	0.143	0.144	0.142	0.143	0.141
n66	Ant.2	Front Side 5mm	0.043	0.125	0.167	0.091	0.065	0.233	0.335	0.259	0.275	0.199
		Back Side 5mm	0.594	0.161	0.277	0.227	0.088	0.843	1.032	0.982	0.959	0.909
		Left Edge 5mm	0.080	0.009	0.027	0.010	0.005	0.094	0.116	0.099	0.112	0.095
		Right Edge 5mm	0.174	0.150	0.287	0.189	0.082	0.406	0.611	0.513	0.543	0.445
		Top Edge 5mm	0.017	0.130	0.396	0.217	0.074	0.221	0.543	0.364	0.487	0.308
		Bottom Edge 5mm	0.014	0.003	0.003	0.001	0.002	0.019	0.020	0.018	0.019	0.017
n71	Ant.0	Front Side 5mm	0.042	0.125	0.167	0.091	0.065	0.232	0.334	0.258	0.274	0.198
		Back Side 5mm	0.252	0.161	0.277	0.227	0.088	0.501	0.690	0.640	0.617	0.567
		Left Edge 5mm	0.033	0.009	0.027	0.010	0.005	0.047	0.069	0.052	0.065	0.048
		Right Edge 5mm	0.091	0.150	0.287	0.189	0.082	0.323	0.528	0.430	0.460	0.362
		Top Edge 5mm	0.010	0.130	0.396	0.217	0.074	0.214	0.536	0.357	0.480	0.301
		Bottom Edge 5mm	0.019	0.003	0.003	0.001	0.002	0.024	0.025	0.023	0.024	0.022
n38	Ant.2	Front Side 5mm	0.100	0.125	0.167	0.091	0.065	0.290	0.392	0.316	0.332	0.256
		Back Side 5mm	0.313	0.161	0.277	0.227	0.088	0.562	0.751	0.701	0.678	0.628
		Left Edge 5mm	0.080	0.009	0.027	0.010	0.005	0.094	0.116	0.099	0.112	0.095
		Right Edge 5mm	0.423	0.150	0.287	0.189	0.082	0.655	0.860	0.762	0.792	0.694
		Top Edge 5mm	0.066	0.130	0.396	0.217	0.074	0.270	0.592	0.413	0.536	0.357
		Bottom Edge 5mm	0.124	0.003	0.003	0.001	0.002	0.129	0.130	0.128	0.129	0.127
n41	Ant.2	Front Side 5mm	0.297	0.125	0.167	0.091	0.065	0.487	0.589	0.513	0.529	0.453
		Back Side 5mm	0.795	0.161	0.277	0.227	0.088	1.044	1.233	1.183	1.160	1.110
		Left Edge 5mm	0.178	0.009	0.027	0.010	0.005	0.192	0.214	0.197	0.210	0.193
		Right Edge 5mm	1.008	0.150	0.287	0.189	0.082	1.240	1.445	1.347	1.377	1.279
		Top Edge 5mm	0.170	0.130	0.396	0.217	0.074	0.374	0.696	0.517	0.640	0.461
		Bottom Edge 5mm	0.253	0.003	0.003	0.001	0.002	0.258	0.259	0.257	0.258	0.256
n48	Ant.3	Front Side 5mm	0.202	0.125	0.167	0.091	0.065	0.392	0.494	0.418	0.434	0.358
		Back Side 5mm	0.655	0.161	0.277	0.227	0.088	0.904	1.093	1.043	1.020	0.970
		Left Edge 5mm	0.329	0.009	0.027	0.010	0.005	0.343	0.365	0.348	0.361	0.344
		Right Edge 5mm	0.344	0.150	0.287	0.189	0.082	0.576	0.781	0.683	0.713	0.615

		Top Edge 5mm	0.080	0.130	0.396	0.217	0.074	0.284	0.606	0.427	0.550	0.371
		Bottom Edge 5mm	0.108	0.003	0.003	0.001	0.002	0.113	0.114	0.112	0.113	0.111
n77	Ant.3	Front Side 5mm	0.231	0.125	0.167	0.091	0.065	0.421	0.523	0.447	0.463	0.387
		Back Side 5mm	0.752	0.161	0.277	0.227	0.088	1.001	1.190	1.140	1.117	1.067
		Left Edge 5mm	0.382	0.009	0.027	0.010	0.005	0.396	0.418	0.401	0.414	0.397
		Right Edge 5mm	0.400	0.150	0.287	0.189	0.082	0.632	0.837	0.739	0.769	0.671
		Top Edge 5mm	0.092	0.130	0.396	0.217	0.074	0.296	0.618	0.439	0.562	0.383
		Bottom Edge 5mm	0.128	0.003	0.003	0.001	0.002	0.133	0.134	0.132	0.133	0.131
n78	Ant.3	Front Side 5mm	0.193	0.125	0.167	0.091	0.065	0.383	0.485	0.409	0.425	0.349
		Back Side 5mm	0.621	0.161	0.277	0.227	0.088	0.870	1.059	1.009	0.986	0.936
		Left Edge 5mm	0.376	0.009	0.027	0.010	0.005	0.390	0.412	0.395	0.408	0.391
		Right Edge 5mm	0.383	0.150	0.287	0.189	0.082	0.615	0.820	0.722	0.752	0.654
		Top Edge 5mm	0.074	0.130	0.396	0.217	0.074	0.278	0.600	0.421	0.544	0.365
		Bottom Edge 5mm	0.109	0.003	0.003	0.001	0.002	0.114	0.115	0.113	0.114	0.112

Note:

1: The simultaneous transmission combinations of the antennas antennas contain combinations of two antennas, so only the worst simultaneous transmission combinations was shown in this table.

2: The highest Summed 1g SAR is 1.576 W/Kg < 1.6 W/kg, so Simultaneous Transmission SAR test is not required.

13.2.2 Extremity Simultaneous Transmission SAR Evaluation for WWAN and WLAN and BT

Band	Antenna	Position	Stand alone SAR					SUM SAR				
			1	2	3	4	5					
			WWAN	2.4GWIFI Max.	5GWIFI Max.	6GWIFI Max.	Bluetooth Max.	1+2+5	1+2+3	1+2+4	1+3+5	1+4+5
GSM850	Ant.0	Front Side 0mm	1.564	0.129	0.111	0.091	0.130	1.823	1.804	1.784	1.805	1.785
		Back Side 0mm	0.810	0.180	0.274	0.290	0.192	1.182	1.264	1.280	1.276	1.292
		Left Edge 0mm	0.431	0.004	0.011	0.006	0.005	0.440	0.446	0.441	0.447	0.442
		Right Edge 0mm	0.794	0.213	0.246	0.206	0.226	1.233	1.253	1.213	1.266	1.226
		Top Edge 0mm	0.031	0.178	0.237	0.188	0.189	0.398	0.446	0.397	0.457	0.408
		Bottom Edge 0mm	0.631	0.003	0.004	0.002	0.003	0.637	0.638	0.636	0.638	0.636
GSM1900	Ant.2	Front Side 0mm	0.201	0.129	0.111	0.091	0.130	0.460	0.441	0.421	0.442	0.422
		Back Side 0mm	0.766	0.180	0.274	0.290	0.192	1.138	1.220	1.236	1.232	1.248
		Left Edge 0mm	0.410	0.004	0.011	0.006	0.005	0.419	0.425	0.420	0.426	0.421
		Right Edge 0mm	1.846	0.213	0.246	0.206	0.226	2.285	2.305	2.265	2.318	2.278
		Top Edge 0mm	0.094	0.178	0.237	0.188	0.189	0.461	0.509	0.460	0.520	0.471
		Bottom Edge 0mm	0.142	0.003	0.004	0.002	0.003	0.148	0.149	0.147	0.149	0.147
WCDMA B2	Ant.2	Front Side 0mm	0.351	0.129	0.111	0.091	0.130	0.610	0.591	0.571	0.592	0.572
		Back Side 0mm	0.600	0.180	0.274	0.290	0.192	0.972	1.054	1.070	1.066	1.082
		Left Edge 0mm	0.294	0.004	0.011	0.006	0.005	0.303	0.309	0.304	0.310	0.305
		Right Edge 0mm	1.167	0.213	0.246	0.206	0.226	1.606	1.626	1.586	1.639	1.599
		Top Edge 0mm	0.093	0.178	0.237	0.188	0.189	0.460	0.508	0.459	0.519	0.470
		Bottom Edge 0mm	0.126	0.003	0.004	0.002	0.003	0.132	0.133	0.131	0.133	0.131
WCDMA B4	Ant.2	Front Side 0mm	0.152	0.129	0.111	0.091	0.130	0.411	0.392	0.372	0.393	0.373
		Back Side 0mm	0.225	0.180	0.274	0.290	0.192	0.597	0.679	0.695	0.691	0.707
		Left Edge 0mm	0.136	0.004	0.011	0.006	0.005	0.145	0.151	0.146	0.152	0.147
		Right Edge 0mm	0.940	0.213	0.246	0.206	0.226	1.379	1.399	1.359	1.412	1.372
		Top Edge 0mm	0.012	0.178	0.237	0.188	0.189	0.379	0.427	0.378	0.438	0.389
		Bottom Edge 0mm	0.006	0.003	0.004	0.002	0.003	0.012	0.013	0.011	0.013	0.011
WCDMA B5	Ant.0	Front Side 0mm	0.267	0.129	0.111	0.091	0.130	0.526	0.507	0.487	0.508	0.488
		Back Side 0mm	0.343	0.180	0.274	0.290	0.192	0.715	0.797	0.813	0.809	0.825
		Left Edge 0mm	0.093	0.004	0.011	0.006	0.005	0.102	0.108	0.103	0.109	0.104
		Right Edge 0mm	0.254	0.213	0.246	0.206	0.226	0.693	0.713	0.673	0.726	0.686
		Top Edge 0mm	0.013	0.178	0.237	0.188	0.189	0.380	0.428	0.379	0.439	0.390
		Bottom Edge 0mm	0.182	0.003	0.004	0.002	0.003	0.188	0.189	0.187	0.189	0.187
LTE B2	Ant.2	Front Side 0mm	0.320	0.129	0.111	0.091	0.130	0.579	0.560	0.540	0.561	0.541
		Back Side 0mm	0.387	0.180	0.274	0.290	0.192	0.759	0.841	0.857	0.853	0.869
		Left Edge 0mm	0.294	0.004	0.011	0.006	0.005	0.303	0.309	0.304	0.310	0.305
		Right Edge 0mm	0.799	0.213	0.246	0.206	0.226	1.238	1.258	1.218	1.271	1.231
		Top Edge 0mm	0.078	0.178	0.237	0.188	0.189	0.445	0.493	0.444	0.504	0.455
		Bottom Edge 0mm	0.044	0.003	0.004	0.002	0.003	0.050	0.051	0.049	0.051	0.049
LTE B4	Ant.2	Front Side 0mm	0.136	0.129	0.111	0.091	0.130	0.395	0.376	0.356	0.377	0.357

		Back Side 0mm	0.623	0.180	0.274	0.290	0.192	0.995	1.077	1.093	1.089	1.105
		Left Edge 0mm	0.192	0.004	0.011	0.006	0.005	0.201	0.207	0.202	0.208	0.203
		Right Edge 0mm	0.962	0.213	0.246	0.206	0.226	1.401	1.421	1.381	1.434	1.394
		Top Edge 0mm	0.036	0.178	0.237	0.188	0.189	0.403	0.451	0.402	0.462	0.413
		Bottom Edge 0mm	0.051	0.003	0.004	0.002	0.003	0.057	0.058	0.056	0.058	0.056
LTE B5	Ant.0	Front Side 0mm	0.339	0.129	0.111	0.091	0.130	0.598	0.579	0.559	0.580	0.560
		Back Side 0mm	0.336	0.180	0.274	0.290	0.192	0.708	0.790	0.806	0.802	0.818
		Left Edge 0mm	0.102	0.004	0.011	0.006	0.005	0.111	0.117	0.112	0.118	0.113
		Right Edge 0mm	0.321	0.213	0.246	0.206	0.226	0.760	0.780	0.740	0.793	0.753
		Top Edge 0mm	0.017	0.178	0.237	0.188	0.189	0.384	0.432	0.383	0.443	0.394
		Bottom Edge 0mm	0.234	0.003	0.004	0.002	0.003	0.240	0.241	0.239	0.241	0.239
LTE B7	Ant.2	Front Side 0mm	0.440	0.129	0.111	0.091	0.130	0.699	0.680	0.660	0.681	0.661
		Back Side 0mm	0.903	0.180	0.274	0.290	0.192	1.275	1.357	1.373	1.369	1.385
		Left Edge 0mm	0.074	0.004	0.011	0.006	0.005	0.083	0.089	0.084	0.090	0.085
		Right Edge 0mm	1.258	0.213	0.246	0.206	0.226	1.697	1.717	1.677	1.730	1.690
		Top Edge 0mm	0.121	0.178	0.237	0.188	0.189	0.488	0.536	0.487	0.547	0.498
		Bottom Edge 0mm	0.287	0.003	0.004	0.002	0.003	0.293	0.294	0.292	0.294	0.292
LTE B12	Ant.0	Front Side 0mm	0.093	0.129	0.111	0.091	0.130	0.352	0.333	0.313	0.334	0.314
		Back Side 0mm	1.000	0.180	0.274	0.290	0.192	1.372	1.454	1.470	1.466	1.482
		Left Edge 0mm	0.056	0.004	0.011	0.006	0.005	0.065	0.071	0.066	0.072	0.067
		Right Edge 0mm	0.068	0.213	0.246	0.206	0.226	0.507	0.527	0.487	0.540	0.500
		Top Edge 0mm	0.093	0.178	0.237	0.188	0.189	0.460	0.508	0.459	0.519	0.470
		Bottom Edge 0mm	0.070	0.003	0.004	0.002	0.003	0.076	0.077	0.075	0.077	0.075
LTE B13	Ant.0	Front Side 0mm	0.196	0.129	0.111	0.091	0.130	0.455	0.436	0.416	0.437	0.417
		Back Side 0mm	0.574	0.180	0.274	0.290	0.192	0.946	1.028	1.044	1.040	1.056
		Left Edge 0mm	0.105	0.004	0.011	0.006	0.005	0.114	0.120	0.115	0.121	0.116
		Right Edge 0mm	0.151	0.213	0.246	0.206	0.226	0.590	0.610	0.570	0.623	0.583
		Top Edge 0mm	0.008	0.178	0.237	0.188	0.189	0.375	0.423	0.374	0.434	0.385
		Bottom Edge 0mm	0.150	0.003	0.004	0.002	0.003	0.156	0.157	0.155	0.157	0.155
LTE B14	Ant.0	Front Side 0mm	0.158	0.129	0.111	0.091	0.130	0.417	0.398	0.378	0.399	0.379
		Back Side 0mm	0.523	0.180	0.274	0.290	0.192	0.895	0.977	0.993	0.989	1.005
		Left Edge 0mm	0.081	0.004	0.011	0.006	0.005	0.090	0.096	0.091	0.097	0.092
		Right Edge 0mm	0.129	0.213	0.246	0.206	0.226	0.568	0.588	0.548	0.601	0.561
		Top Edge 0mm	0.008	0.178	0.237	0.188	0.189	0.375	0.423	0.374	0.434	0.385
		Bottom Edge 0mm	0.136	0.003	0.004	0.002	0.003	0.142	0.143	0.141	0.143	0.141
LTE B17	Ant.0	Front Side 0mm	0.106	0.129	0.111	0.091	0.130	0.365	0.346	0.326	0.347	0.327
		Back Side 0mm	1.048	0.180	0.274	0.290	0.192	1.420	1.502	1.518	1.514	1.530
		Left Edge 0mm	0.067	0.004	0.011	0.006	0.005	0.076	0.082	0.077	0.083	0.078
		Right Edge 0mm	0.079	0.213	0.246	0.206	0.226	0.518	0.538	0.498	0.551	0.511
		Top Edge 0mm	0.066	0.178	0.237	0.188	0.189	0.433	0.481	0.432	0.492	0.443
		Bottom Edge 0mm	0.096	0.003	0.004	0.002	0.003	0.102	0.103	0.101	0.103	0.101
LTE B25	Ant.2	Front Side 0mm	0.229	0.129	0.111	0.091	0.130	0.488	0.469	0.449	0.470	0.450
		Back Side 0mm	0.441	0.180	0.274	0.290	0.192	0.813	0.895	0.911	0.907	0.923

		Left Edge 0mm	0.180	0.004	0.011	0.006	0.005	0.189	0.195	0.190	0.196	0.191
		Right Edge 0mm	0.890	0.213	0.246	0.206	0.226	1.329	1.349	1.309	1.362	1.322
		Top Edge 0mm	0.063	0.178	0.237	0.188	0.189	0.430	0.478	0.429	0.489	0.440
		Bottom Edge 0mm	0.061	0.003	0.004	0.002	0.003	0.067	0.068	0.066	0.068	0.066
LTE B26	Ant.0	Front Side 0mm	0.255	0.129	0.111	0.091	0.130	0.514	0.495	0.475	0.496	0.476
		Back Side 0mm	0.228	0.180	0.274	0.290	0.192	0.600	0.682	0.698	0.694	0.710
		Left Edge 0mm	0.075	0.004	0.011	0.006	0.005	0.084	0.090	0.085	0.091	0.086
		Right Edge 0mm	0.220	0.213	0.246	0.206	0.226	0.659	0.679	0.639	0.692	0.652
		Top Edge 0mm	0.018	0.178	0.237	0.188	0.189	0.385	0.433	0.384	0.444	0.395
		Bottom Edge 0mm	0.166	0.003	0.004	0.002	0.003	0.172	0.173	0.171	0.173	0.171
LTE B66	Ant.2	Front Side 0mm	0.107	0.129	0.111	0.091	0.130	0.366	0.347	0.327	0.348	0.328
		Back Side 0mm	0.520	0.180	0.274	0.290	0.192	0.892	0.974	0.990	0.986	1.002
		Left Edge 0mm	0.235	0.004	0.011	0.006	0.005	0.244	0.250	0.245	0.251	0.246
		Right Edge 0mm	0.815	0.213	0.246	0.206	0.226	1.254	1.274	1.234	1.287	1.247
		Top Edge 0mm	0.035	0.178	0.237	0.188	0.189	0.402	0.450	0.401	0.461	0.412
		Bottom Edge 0mm	0.047	0.003	0.004	0.002	0.003	0.053	0.054	0.052	0.054	0.052
LTE B71	Ant.0	Front Side 0mm	0.065	0.129	0.111	0.091	0.130	0.324	0.305	0.285	0.306	0.286
		Back Side 0mm	0.343	0.180	0.274	0.290	0.192	0.715	0.797	0.813	0.809	0.825
		Left Edge 0mm	0.087	0.004	0.011	0.006	0.005	0.096	0.102	0.097	0.103	0.098
		Right Edge 0mm	0.469	0.213	0.246	0.206	0.226	0.908	0.928	0.888	0.941	0.901
		Top Edge 0mm	0.036	0.178	0.237	0.188	0.189	0.403	0.451	0.402	0.462	0.413
		Bottom Edge 0mm	0.042	0.003	0.004	0.002	0.003	0.048	0.049	0.047	0.049	0.047
LTE B38	Ant.2	Front Side 0mm	0.143	0.129	0.111	0.091	0.130	0.402	0.383	0.363	0.384	0.364
		Back Side 0mm	0.358	0.180	0.274	0.290	0.192	0.730	0.812	0.828	0.824	0.840
		Left Edge 0mm	0.046	0.004	0.011	0.006	0.005	0.055	0.061	0.056	0.062	0.057
		Right Edge 0mm	0.790	0.213	0.246	0.206	0.226	1.229	1.249	1.209	1.262	1.222
		Top Edge 0mm	0.047	0.178	0.237	0.188	0.189	0.414	0.462	0.413	0.473	0.424
		Bottom Edge 0mm	0.120	0.003	0.004	0.002	0.003	0.126	0.127	0.125	0.127	0.125
LTE B41	Ant.2	Front Side 0mm	0.353	0.129	0.111	0.091	0.130	0.612	0.593	0.573	0.594	0.574
		Back Side 0mm	0.871	0.180	0.274	0.290	0.192	1.243	1.325	1.341	1.337	1.353
		Left Edge 0mm	0.106	0.004	0.011	0.006	0.005	0.115	0.121	0.116	0.122	0.117
		Right Edge 0mm	1.325	0.213	0.246	0.206	0.226	1.764	1.784	1.744	1.797	1.757
		Top Edge 0mm	0.112	0.178	0.237	0.188	0.189	0.479	0.527	0.478	0.538	0.489
		Bottom Edge 0mm	0.315	0.003	0.004	0.002	0.003	0.321	0.322	0.320	0.322	0.320
LTE B42	Ant.3	Front Side 0mm	0.332	0.129	0.111	0.091	0.130	0.591	0.572	0.552	0.573	0.553
		Back Side 0mm	0.423	0.180	0.274	0.290	0.192	0.795	0.877	0.893	0.889	0.905
		Left Edge 0mm	0.804	0.004	0.011	0.006	0.005	0.813	0.819	0.814	0.820	0.815
		Right Edge 0mm	0.147	0.213	0.246	0.206	0.226	0.586	0.606	0.566	0.619	0.579
		Top Edge 0mm	0.067	0.178	0.237	0.188	0.189	0.434	0.482	0.433	0.493	0.444
		Bottom Edge 0mm	0.069	0.003	0.004	0.002	0.003	0.075	0.076	0.074	0.076	0.074
LTE B43	Ant.3	Front Side 0mm	0.460	0.129	0.111	0.091	0.130	0.719	0.700	0.680	0.701	0.681
		Back Side 0mm	0.717	0.180	0.274	0.290	0.192	1.089	1.171	1.187	1.183	1.199
		Left Edge 0mm	0.900	0.004	0.011	0.006	0.005	0.909	0.915	0.910	0.916	0.911

		Right Edge 0mm	0.303	0.213	0.246	0.206	0.226	0.742	0.762	0.722	0.775	0.735
		Top Edge 0mm	0.091	0.178	0.237	0.188	0.189	0.458	0.506	0.457	0.517	0.468
		Bottom Edge 0mm	0.169	0.003	0.004	0.002	0.003	0.175	0.176	0.174	0.176	0.174
LTE B48	Ant.3	Front Side 0mm	0.383	0.129	0.111	0.091	0.130	0.642	0.623	0.603	0.624	0.604
		Back Side 0mm	0.440	0.180	0.274	0.290	0.192	0.812	0.894	0.910	0.906	0.922
		Left Edge 0mm	0.713	0.004	0.011	0.006	0.005	0.722	0.728	0.723	0.729	0.724
		Right Edge 0mm	0.193	0.213	0.246	0.206	0.226	0.632	0.652	0.612	0.665	0.625
		Top Edge 0mm	0.051	0.178	0.237	0.188	0.189	0.418	0.466	0.417	0.477	0.428
		Bottom Edge 0mm	0.082	0.003	0.004	0.002	0.003	0.088	0.089	0.087	0.089	0.087
n2	Ant.2	Front Side 0mm	0.132	0.129	0.111	0.091	0.130	0.391	0.372	0.352	0.373	0.353
		Back Side 0mm	0.342	0.180	0.274	0.290	0.192	0.714	0.796	0.812	0.808	0.824
		Left Edge 0mm	0.147	0.004	0.011	0.006	0.005	0.156	0.162	0.157	0.163	0.158
		Right Edge 0mm	0.723	0.213	0.246	0.206	0.226	1.162	1.182	1.142	1.195	1.155
		Top Edge 0mm	0.044	0.178	0.237	0.188	0.189	0.411	0.459	0.410	0.470	0.421
		Bottom Edge 0mm	0.036	0.003	0.004	0.002	0.003	0.042	0.043	0.041	0.043	0.041
n5	Ant.0	Front Side 0mm	0.303	0.129	0.111	0.091	0.130	0.562	0.543	0.523	0.544	0.524
		Back Side 0mm	0.327	0.180	0.274	0.290	0.192	0.699	0.781	0.797	0.793	0.809
		Left Edge 0mm	0.097	0.004	0.011	0.006	0.005	0.106	0.112	0.107	0.113	0.108
		Right Edge 0mm	0.309	0.213	0.246	0.206	0.226	0.748	0.768	0.728	0.781	0.741
		Top Edge 0mm	0.013	0.178	0.237	0.188	0.189	0.380	0.428	0.379	0.439	0.390
		Bottom Edge 0mm	0.212	0.003	0.004	0.002	0.003	0.218	0.219	0.217	0.219	0.217
n7	Ant.2	Front Side 0mm	0.431	0.129	0.111	0.091	0.130	0.690	0.671	0.651	0.672	0.652
		Back Side 0mm	0.987	0.180	0.274	0.290	0.192	1.359	1.441	1.457	1.453	1.469
		Left Edge 0mm	0.082	0.004	0.011	0.006	0.005	0.091	0.097	0.092	0.098	0.093
		Right Edge 0mm	1.246	0.213	0.246	0.206	0.226	1.685	1.705	1.665	1.718	1.678
		Top Edge 0mm	0.125	0.178	0.237	0.188	0.189	0.492	0.540	0.491	0.551	0.502
		Bottom Edge 0mm	0.265	0.003	0.004	0.002	0.003	0.271	0.272	0.270	0.272	0.270
n12	Ant.0	Front Side 0mm	0.096	0.129	0.111	0.091	0.130	0.355	0.336	0.316	0.337	0.317
		Back Side 0mm	0.955	0.180	0.274	0.290	0.192	1.327	1.409	1.425	1.421	1.437
		Left Edge 0mm	0.049	0.004	0.011	0.006	0.005	0.058	0.064	0.059	0.065	0.060
		Right Edge 0mm	0.055	0.213	0.246	0.206	0.226	0.494	0.514	0.474	0.527	0.487
		Top Edge 0mm	0.084	0.178	0.237	0.188	0.189	0.451	0.499	0.450	0.510	0.461
		Bottom Edge 0mm	0.091	0.003	0.004	0.002	0.003	0.097	0.098	0.096	0.098	0.096
n13	Ant.0	Front Side 0mm	0.239	0.129	0.111	0.091	0.130	0.498	0.479	0.459	0.480	0.460
		Back Side 0mm	0.653	0.180	0.274	0.290	0.192	1.025	1.107	1.123	1.119	1.135
		Left Edge 0mm	0.120	0.004	0.011	0.006	0.005	0.129	0.135	0.130	0.136	0.131
		Right Edge 0mm	0.187	0.213	0.246	0.206	0.226	0.626	0.646	0.606	0.659	0.619
		Top Edge 0mm	0.008	0.178	0.237	0.188	0.189	0.375	0.423	0.374	0.434	0.385
		Bottom Edge 0mm	0.178	0.003	0.004	0.002	0.003	0.184	0.185	0.183	0.185	0.183
n14	Ant.0	Front Side 0mm	0.182	0.129	0.111	0.091	0.130	0.441	0.422	0.402	0.423	0.403
		Back Side 0mm	0.605	0.180	0.274	0.290	0.192	0.977	1.059	1.075	1.071	1.087
		Left Edge 0mm	0.091	0.004	0.011	0.006	0.005	0.100	0.106	0.101	0.107	0.102
		Right Edge 0mm	0.150	0.213	0.246	0.206	0.226	0.589	0.609	0.569	0.622	0.582

		Top Edge 0mm	0.008	0.178	0.237	0.188	0.189	0.375	0.423	0.374	0.434	0.385
		Bottom Edge 0mm	0.151	0.003	0.004	0.002	0.003	0.157	0.158	0.156	0.158	0.156
n25	Ant.2	Front Side 0mm	0.286	0.129	0.111	0.091	0.130	0.545	0.526	0.506	0.527	0.507
		Back Side 0mm	0.559	0.180	0.274	0.290	0.192	0.931	1.013	1.029	1.025	1.041
		Left Edge 0mm	0.214	0.004	0.011	0.006	0.005	0.223	0.229	0.224	0.230	0.225
		Right Edge 0mm	0.956	0.213	0.246	0.206	0.226	1.395	1.415	1.375	1.428	1.388
		Top Edge 0mm	0.077	0.178	0.237	0.188	0.189	0.444	0.492	0.443	0.503	0.454
		Bottom Edge 0mm	0.070	0.003	0.004	0.002	0.003	0.076	0.077	0.075	0.077	0.075
n26	Ant.0	Front Side 0mm	0.427	0.129	0.111	0.091	0.130	0.686	0.667	0.647	0.668	0.648
		Back Side 0mm	0.376	0.180	0.274	0.290	0.192	0.748	0.830	0.846	0.842	0.858
		Left Edge 0mm	0.122	0.004	0.011	0.006	0.005	0.131	0.137	0.132	0.138	0.133
		Right Edge 0mm	0.362	0.213	0.246	0.206	0.226	0.801	0.821	0.781	0.834	0.794
		Top Edge 0mm	0.029	0.178	0.237	0.188	0.189	0.396	0.444	0.395	0.455	0.406
		Bottom Edge 0mm	0.271	0.003	0.004	0.002	0.003	0.277	0.278	0.276	0.278	0.276
n66	Ant.2	Front Side 0mm	0.102	0.129	0.111	0.091	0.130	0.361	0.342	0.322	0.343	0.323
		Back Side 0mm	0.471	0.180	0.274	0.290	0.192	0.843	0.925	0.941	0.937	0.953
		Left Edge 0mm	0.221	0.004	0.011	0.006	0.005	0.230	0.236	0.231	0.237	0.232
		Right Edge 0mm	0.813	0.213	0.246	0.206	0.226	1.252	1.272	1.232	1.285	1.245
		Top Edge 0mm	0.030	0.178	0.237	0.188	0.189	0.397	0.445	0.396	0.456	0.407
		Bottom Edge 0mm	0.038	0.003	0.004	0.002	0.003	0.044	0.045	0.043	0.045	0.043
n71	Ant.0	Front Side 0mm	0.165	0.129	0.111	0.091	0.130	0.424	0.405	0.385	0.406	0.386
		Back Side 0mm	0.846	0.180	0.274	0.290	0.192	1.218	1.300	1.316	1.312	1.328
		Left Edge 0mm	0.223	0.004	0.011	0.006	0.005	0.232	0.238	0.233	0.239	0.234
		Right Edge 0mm	0.838	0.213	0.246	0.206	0.226	1.277	1.297	1.257	1.310	1.270
		Top Edge 0mm	0.069	0.178	0.237	0.188	0.189	0.436	0.484	0.435	0.495	0.446
		Bottom Edge 0mm	0.097	0.003	0.004	0.002	0.003	0.103	0.104	0.102	0.104	0.102
n38	Ant.2	Front Side 0mm	0.220	0.129	0.111	0.091	0.130	0.479	0.460	0.440	0.461	0.441
		Back Side 0mm	0.547	0.180	0.274	0.290	0.192	0.919	1.001	1.017	1.013	1.029
		Left Edge 0mm	0.072	0.004	0.011	0.006	0.005	0.081	0.087	0.082	0.088	0.083
		Right Edge 0mm	0.893	0.213	0.246	0.206	0.226	1.332	1.352	1.312	1.365	1.325
		Top Edge 0mm	0.075	0.178	0.237	0.188	0.189	0.442	0.490	0.441	0.501	0.452
		Bottom Edge 0mm	0.177	0.003	0.004	0.002	0.003	0.183	0.184	0.182	0.184	0.182
n41	Ant.2	Front Side 0mm	0.632	0.129	0.111	0.091	0.130	0.891	0.872	0.852	0.873	0.853
		Back Side 0mm	1.503	0.180	0.274	0.290	0.192	1.875	1.957	1.973	1.969	1.985
		Left Edge 0mm	0.202	0.004	0.011	0.006	0.005	0.211	0.217	0.212	0.218	0.213
		Right Edge 0mm	2.115	0.213	0.246	0.206	0.226	2.554	2.574	2.534	**2.587**	2.547
		Top Edge 0mm	0.226	0.178	0.237	0.188	0.189	0.593	0.641	0.592	0.652	0.603
		Bottom Edge 0mm	0.536	0.003	0.004	0.002	0.003	0.542	0.543	0.541	0.543	0.541
n48	Ant.3	Front Side 0mm	0.526	0.129	0.111	0.091	0.130	0.785	0.766	0.746	0.767	0.747
		Back Side 0mm	0.687	0.180	0.274	0.290	0.192	1.059	1.141	1.157	1.153	1.169
		Left Edge 0mm	0.957	0.004	0.011	0.006	0.005	0.966	0.972	0.967	0.973	0.968
		Right Edge 0mm	0.256	0.213	0.246	0.206	0.226	0.695	0.715	0.675	0.728	0.688
		Top Edge 0mm	0.071	0.178	0.237	0.188	0.189	0.438	0.486	0.437	0.497	0.448

		Bottom Edge 0mm	0.113	0.003	0.004	0.002	0.003	0.119	0.120	0.118	0.120	0.118
n77	Ant.3	Front Side 0mm	0.699	0.129	0.111	0.091	0.130	0.958	0.939	0.919	0.940	0.920
		Back Side 0mm	0.982	0.180	0.274	0.290	0.192	1.354	1.436	1.452	1.448	1.464
		Left Edge 0mm	1.003	0.004	0.011	0.006	0.005	1.012	1.018	1.013	1.019	1.014
		Right Edge 0mm	0.582	0.213	0.246	0.206	0.226	1.021	1.041	1.001	1.054	1.014
		Top Edge 0mm	0.183	0.178	0.237	0.188	0.189	0.550	0.598	0.549	0.609	0.560
		Bottom Edge 0mm	0.193	0.003	0.004	0.002	0.003	0.199	0.200	0.198	0.200	0.198
n78	Ant.3	Front Side 0mm	0.592	0.129	0.111	0.091	0.130	0.851	0.832	0.812	0.833	0.813
		Back Side 0mm	0.961	0.180	0.274	0.290	0.192	1.333	1.415	1.431	1.427	1.443
		Left Edge 0mm	1.000	0.004	0.011	0.006	0.005	1.009	1.015	1.010	1.016	1.011
		Right Edge 0mm	0.482	0.213	0.246	0.206	0.226	0.921	0.941	0.901	0.954	0.914
		Top Edge 0mm	0.169	0.178	0.237	0.188	0.189	0.536	0.584	0.535	0.595	0.546
		Bottom Edge 0mm	0.176	0.003	0.004	0.002	0.003	0.182	0.183	0.181	0.183	0.181

Note:

1: The simultaneous transmission combinations of the antennas antennas contain combinations of two antennas, so only the worst simultaneous transmission combinations was shown in this table.

2: The highest Summed 10g SAR is 2.587 W/Kg < 4.0 W/kg, so Simultaneous Transmission SAR test is not required.

13.2.3 Body Simultaneous Transmission SAR Evaluation for ENDC and WLAN and BT

Band	LTE Antenna	4G		ENDC	NR Antenna	SA		ENDC	Position	Stand alone SAR							SUM SAR				
		LTE SAR	LTE Max Power	LTE Max Power		NR SAR	NR Max Power	NR Max Power		LTE SAR	NR SAR	1 ENDC (LTE+NR)	2 2.4GWIFI Max.	3 5GWIFI Max.	4 6GWIFI Max.	5 Bluetooth Max.	1+2+5	1+2+3	1+2+4	1+3+5	1+4+5
DC_5A+n2A	Ant.0	0.192	24.50	21.50	Ant.6	0.160	21.00	21.00	Front Side 5mm	0.096	0.160	0.256	0.125	0.167	0.091	0.065	0.446	0.548	0.472	0.488	0.412
		0.338	24.50	21.50		0.276	21.00	21.00	Back Side 5mm	0.169	0.276	0.445	0.161	0.277	0.227	0.088	0.694	0.883	0.833	0.810	0.760
		0.100	24.50	21.50		0.200	21.00	21.00	Left Edge 5mm	0.050	0.200	0.250	0.009	0.027	0.010	0.005	0.264	0.286	0.269	0.282	0.265
		0.102	24.50	21.50		0.123	21.00	21.00	Right Edge 5mm	0.051	0.123	0.174	0.150	0.287	0.189	0.082	0.406	0.611	0.513	0.543	0.445
		0.012	24.50	21.50		0.046	21.00	21.00	Top Edge 5mm	0.006	0.046	0.052	0.130	0.396	0.217	0.074	0.256	0.578	0.399	0.522	0.343
		0.133	24.50	21.50		0.226	21.00	21.00	Bottom Edge 5mm	0.067	0.226	0.293	0.003	0.003	0.001	0.002	0.298	0.299	0.297	0.298	0.296
DC_12A+n2A	Ant.0	0.076	24.50	21.50	Ant.6	0.160	21.00	21.00	Front Side 5mm	0.038	0.160	0.198	0.125	0.167	0.091	0.065	0.388	0.490	0.414	0.430	0.354
		0.197	24.50	21.50		0.276	21.00	21.00	Back Side 5mm	0.099	0.276	0.375	0.161	0.277	0.227	0.088	0.624	0.813	0.763	0.740	0.690
		0.083	24.50	21.50		0.200	21.00	21.00	Left Edge 5mm	0.042	0.200	0.242	0.009	0.027	0.010	0.005	0.256	0.278	0.261	0.274	0.257
		0.066	24.50	21.50		0.123	21.00	21.00	Right Edge 5mm	0.033	0.123	0.156	0.150	0.287	0.189	0.082	0.388	0.593	0.495	0.525	0.427
		0.049	24.50	21.50		0.046	21.00	21.00	Top Edge 5mm	0.025	0.046	0.071	0.130	0.396	0.217	0.074	0.275	0.597	0.418	0.541	0.362
		0.039	24.50	21.50		0.226	21.00	21.00	Bottom Edge 5mm	0.020	0.226	0.246	0.003	0.003	0.001	0.002	0.251	0.252	0.250	0.251	0.249
DC_13A+n2A	Ant.0	0.115	24.50	21.50	Ant.6	0.160	21.00	21.00	Front Side 5mm	0.058	0.160	0.218	0.125	0.167	0.091	0.065	0.408	0.510	0.434	0.450	0.374
		0.229	24.50	21.50		0.276	21.00	21.00	Back Side 5mm	0.115	0.276	0.391	0.161	0.277	0.227	0.088	0.640	0.829	0.779	0.756	0.706
		0.109	24.50	21.50		0.200	21.00	21.00	Left Edge 5mm	0.055	0.200	0.255	0.009	0.027	0.010	0.005	0.269	0.291	0.274	0.287	0.270
		0.060	24.50	21.50		0.123	21.00	21.00	Right Edge 5mm	0.030	0.123	0.153	0.150	0.287	0.189	0.082	0.385	0.590	0.492	0.522	0.424
		0.007	24.50	21.50		0.046	21.00	21.00	Top Edge 5mm	0.004	0.046	0.050	0.130	0.396	0.217	0.074	0.254	0.576	0.397	0.520	0.341
		0.083	24.50	21.50		0.226	21.00	21.00	Bottom Edge 5mm	0.042	0.226	0.268	0.003	0.003	0.001	0.002	0.273	0.274	0.272	0.273	0.271
DC_14A+n2A	Ant.0	0.099	24.50	21.50	Ant.6	0.160	21.00	21.00	Front Side 5mm	0.050	0.160	0.210	0.125	0.167	0.091	0.065	0.400	0.502	0.426	0.442	0.366
		0.191	24.50	21.50		0.276	21.00	21.00	Back Side 5mm	0.096	0.276	0.372	0.161	0.277	0.227	0.088	0.621	0.810	0.760	0.737	0.687
		0.094	24.50	21.50		0.200	21.00	21.00	Left Edge 5mm	0.047	0.200	0.247	0.009	0.027	0.010	0.005	0.261	0.283	0.266	0.279	0.262
		0.055	24.50	21.50		0.123	21.00	21.00	Right Edge 5mm	0.028	0.123	0.151	0.150	0.287	0.189	0.082	0.383	0.588	0.490	0.520	0.422
		0.008	24.50	21.50		0.046	21.00	21.00	Top Edge 5mm	0.004	0.046	0.050	0.130	0.396	0.217	0.074	0.254	0.576	0.397	0.520	0.341
		0.065	24.50	21.50		0.226	21.00	21.00	Bottom Edge 5mm	0.033	0.226	0.259	0.003	0.003	0.001	0.002	0.264	0.265	0.263	0.264	0.262
DC_66A+n2A	Ant.6	0.251	24.50	21.50	Ant.2	0.079	24.30	21.00	Front Side 5mm	0.126	0.037	0.163	0.125	0.167	0.091	0.065	0.353	0.455	0.379	0.395	0.319
		0.405	24.50	21.50		0.336	24.30	21.00	Back Side 5mm	0.203	0.157	0.360	0.161	0.277	0.227	0.088	0.609	0.798	0.748	0.725	0.675
		0.319	24.50	21.50		0.086	24.30	21.00	Left Edge 5mm	0.160	0.040	0.200	0.009	0.027	0.010	0.005	0.214	0.236	0.219	0.232	0.215
		0.177	24.50	21.50		0.248	24.30	21.00	Right Edge 5mm	0.089	0.116	0.205	0.150	0.287	0.189	0.082	0.437	0.642	0.544	0.574	0.476
		0.068	24.50	21.50		0.031	24.30	21.00	Top Edge 5mm	0.034	0.014	0.049	0.130	0.396	0.217	0.074	0.253	0.575	0.396	0.519	0.340
		0.336	24.50	21.50		0.032	24.30	21.00	Bottom Edge 5mm	0.168	0.015	0.183	0.003	0.003	0.001	0.002	0.188	0.189	0.187	0.188	0.186
DC_66A+n2A	Ant.2	0.054	24.50	21.50	Ant.6	0.160	21.00	21.00	Front Side 5mm	0.027	0.160	0.187	0.125	0.167	0.091	0.065	0.377	0.479	0.403	0.419	0.343
		0.804	24.50	21.50		0.276	21.00	21.00	Back Side 5mm	0.403	0.276	0.679	0.161	0.277	0.227	0.088	0.928	1.117	1.067	1.044	0.994
		0.102	24.50	21.50		0.200	21.00	21.00	Left Edge 5mm	0.051	0.200	0.251	0.009	0.027	0.010	0.005	0.265	0.287	0.270	0.283	0.266
		0.222	24.50	21.50		0.123	21.00	21.00	Right Edge 5mm	0.111	0.123	0.234	0.150	0.287	0.189	0.082	0.466	0.671	0.573	0.603	0.505
		0.024	24.50	21.50		0.046	21.00	21.00	Top Edge 5mm	0.012	0.046	0.058	0.130	0.396	0.217	0.074	0.262	0.584	0.405	0.528	0.349
		0.017	24.50	21.50		0.226	21.00	21.00	Bottom Edge 5mm	0.009	0.226	0.235	0.003	0.003	0.001	0.002	0.240	0.241	0.239	0.240	0.238
DC_2A+n5A	Ant.6	0.199	24.50	21.50	Ant.0	0.203	24.30	21.00	Front Side 5mm	0.100	0.095	0.195	0.125	0.167	0.091	0.065	0.385	0.487	0.411	0.427	0.351

		0.334	24.50	21.50		0.328	24.30	21.00	Back Side 5mm	0.167	0.153	0.321	0.161	0.277	0.227	0.088	0.570	0.759	0.709	0.686	0.636
		0.218	24.50	21.50		0.078	24.30	21.00	Left Edge 5mm	0.109	0.036	0.146	0.009	0.027	0.010	0.005	0.160	0.182	0.165	0.178	0.161
		0.124	24.50	21.50		0.132	24.30	21.00	Right Edge 5mm	0.062	0.062	0.124	0.150	0.287	0.189	0.082	0.356	0.561	0.463	0.493	0.395
		0.057	24.50	21.50		0.016	24.30	21.00	Top Edge 5mm	0.029	0.007	0.036	0.130	0.396	0.217	0.074	0.240	0.562	0.383	0.506	0.327
		0.266	24.50	21.50		0.162	24.30	21.00	Bottom Edge 5mm	0.133	0.076	0.209	0.003	0.003	0.001	0.002	0.214	0.215	0.213	0.214	0.212
DC_7A+n5A	Ant.2	0.219	24.50	21.50	Ant.0	0.203	24.30	21.00	Front Side 5mm	0.110	0.095	0.205	0.125	0.167	0.091	0.065	0.395	0.497	0.421	0.437	0.361
		0.539	24.50	21.50		0.328	24.30	21.00	Back Side 5mm	0.270	0.153	0.424	0.161	0.277	0.227	0.088	0.673	0.862	0.812	0.789	0.739
		0.102	24.50	21.50		0.078	24.30	21.00	Left Edge 5mm	0.051	0.036	0.088	0.009	0.027	0.010	0.005	0.102	0.124	0.107	0.120	0.103
		0.779	24.50	21.50		0.132	24.30	21.00	Right Edge 5mm	0.390	0.062	0.452	0.150	0.287	0.189	0.082	0.684	0.889	0.791	0.821	0.723
		0.111	24.50	21.50		0.016	24.30	21.00	Top Edge 5mm	0.056	0.007	0.063	0.130	0.396	0.217	0.074	0.267	0.589	0.410	0.533	0.354
		0.229	24.50	21.50		0.162	24.30	21.00	Bottom Edge 5mm	0.115	0.076	0.191	0.003	0.003	0.001	0.002	0.196	0.197	0.195	0.196	0.194
DC_7A+n5A	Ant.6	0.116	21.50	21.50	Ant.0	0.203	24.30	21.00	Front Side 5mm	0.116	0.095	0.211	0.125	0.167	0.091	0.065	0.401	0.503	0.427	0.443	0.367
		0.261	21.50	21.50		0.328	24.30	21.00	Back Side 5mm	0.261	0.153	0.414	0.161	0.277	0.227	0.088	0.663	0.852	0.802	0.779	0.729
		0.156	21.50	21.50		0.078	24.30	21.00	Left Edge 5mm	0.156	0.036	0.192	0.009	0.027	0.010	0.005	0.206	0.228	0.211	0.224	0.207
		0.022	21.50	21.50		0.132	24.30	21.00	Right Edge 5mm	0.022	0.062	0.084	0.150	0.287	0.189	0.082	0.316	0.521	0.423	0.453	0.355
		0.004	21.50	21.50		0.016	24.30	21.00	Top Edge 5mm	0.004	0.007	0.011	0.130	0.396	0.217	0.074	0.215	0.537	0.358	0.481	0.302
		0.003	21.50	21.50		0.162	24.30	21.00	Bottom Edge 5mm	0.003	0.076	0.079	0.003	0.003	0.001	0.002	0.084	0.085	0.083	0.084	0.082
DC_48A+n5A	Ant.3	0.154	23.50	21.00	Ant.0	0.203	24.30	21.00	Front Side 5mm	0.087	0.095	0.182	0.125	0.167	0.091	0.065	0.372	0.474	0.398	0.414	0.338
		0.549	23.50	21.00		0.328	24.30	21.00	Back Side 5mm	0.309	0.153	0.462	0.161	0.277	0.227	0.088	0.711	0.900	0.850	0.827	0.777
		0.257	23.50	21.00		0.078	24.30	21.00	Left Edge 5mm	0.145	0.036	0.181	0.009	0.027	0.010	0.005	0.195	0.217	0.200	0.213	0.196
		0.267	23.50	21.00		0.132	24.30	21.00	Right Edge 5mm	0.150	0.062	0.212	0.150	0.287	0.189	0.082	0.444	0.649	0.551	0.581	0.483
		0.061	23.50	21.00		0.016	24.30	21.00	Top Edge 5mm	0.034	0.007	0.042	0.130	0.396	0.217	0.074	0.246	0.568	0.389	0.512	0.333
		0.085	23.50	21.00		0.162	24.30	21.00	Bottom Edge 5mm	0.048	0.076	0.124	0.003	0.003	0.001	0.002	0.129	0.130	0.128	0.129	0.127
DC_66A+n5A	Ant.6	0.251	24.50	21.50	Ant.0	0.203	24.30	21.00	Front Side 5mm	0.126	0.095	0.221	0.125	0.167	0.091	0.065	0.411	0.513	0.437	0.453	0.377
		0.405	24.50	21.50		0.328	24.30	21.00	Back Side 5mm	0.203	0.153	0.356	0.161	0.277	0.227	0.088	0.605	0.794	0.744	0.721	0.671
		0.319	24.50	21.50		0.078	24.30	21.00	Left Edge 5mm	0.160	0.036	0.196	0.009	0.027	0.010	0.005	0.210	0.232	0.215	0.228	0.211
		0.177	24.50	21.50		0.132	24.30	21.00	Right Edge 5mm	0.089	0.062	0.150	0.150	0.287	0.189	0.082	0.382	0.587	0.489	0.519	0.421
		0.068	24.50	21.50		0.016	24.30	21.00	Top Edge 5mm	0.034	0.007	0.042	0.130	0.396	0.217	0.074	0.246	0.568	0.389	0.512	0.333
		0.336	24.50	21.50		0.162	24.30	21.00	Bottom Edge 5mm	0.168	0.076	0.244	0.003	0.003	0.001	0.002	0.249	0.250	0.248	0.249	0.247
DC_5A+n7A	Ant.0	0.192	24.50	21.50	Ant.6	0.114	21.50	21.50	Front Side 5mm	0.096	0.114	0.210	0.125	0.167	0.091	0.065	0.400	0.502	0.426	0.442	0.366
		0.338	24.50	21.50		0.256	21.50	21.50	Back Side 5mm	0.169	0.256	0.425	0.161	0.277	0.227	0.088	0.674	0.863	0.813	0.790	0.740
		0.100	24.50	21.50		0.174	21.50	21.50	Left Edge 5mm	0.050	0.174	0.224	0.009	0.027	0.010	0.005	0.238	0.260	0.243	0.256	0.239
		0.102	24.50	21.50		0.022	21.50	21.50	Right Edge 5mm	0.051	0.022	0.073	0.150	0.287	0.189	0.082	0.305	0.510	0.412	0.442	0.344
		0.012	24.50	21.50		0.004	21.50	21.50	Top Edge 5mm	0.006	0.004	0.010	0.130	0.396	0.217	0.074	0.214	0.536	0.357	0.480	0.301
		0.133	24.50	21.50		0.003	21.50	21.50	Bottom Edge 5mm	0.067	0.003	0.070	0.003	0.003	0.001	0.002	0.075	0.076	0.074	0.075	0.073
DC_66A+n7A	Ant.6	0.251	24.50	21.50	Ant.2	0.190	24.30	21.50	Front Side 5mm	0.126	0.100	0.226	0.125	0.167	0.091	0.065	0.416	0.518	0.442	0.458	0.382
		0.405	24.50	21.50		0.470	24.30	21.50	Back Side 5mm	0.203	0.247	0.450	0.161	0.277	0.227	0.088	0.699	0.888	0.838	0.815	0.765
		0.319	24.50	21.50		0.085	24.30	21.50	Left Edge 5mm	0.160	0.045	0.204	0.009	0.027	0.010	0.005	0.218	0.240	0.223	0.236	0.219
		0.177	24.50	21.50		0.689	24.30	21.50	Right Edge 5mm	0.089	0.362	0.450	0.150	0.287	0.189	0.082	0.682	0.887	0.789	0.819	0.721
		0.068	24.50	21.50		0.093	24.30	21.50	Top Edge 5mm	0.034	0.049	0.083	0.130	0.396	0.217	0.074	0.287	0.609	0.430	0.553	0.374
		0.336	24.50	21.50		0.193	24.30	21.50	Bottom Edge 5mm	0.168	0.101	0.270	0.003	0.003	0.001	0.002	0.275	0.276	0.274	0.275	0.273
DC_66A+n7A	Ant.2	0.054	24.50	21.50	Ant.6	0.114	21.50	21.50	Front Side 5mm	0.027	0.114	0.141	0.125	0.167	0.091	0.065	0.331	0.433	0.357	0.373	0.297
		0.804	24.50	21.50		0.256	21.50	21.50	Back Side 5mm	0.403	0.256	0.659	0.161	0.277	0.227	0.088	0.908	1.097	1.047	1.024	0.974

		0.102	24.50	21.50		0.174	21.50	21.50	Left Edge 5mm	0.051	0.174	0.225	0.009	0.027	0.010	0.005	0.239	0.261	0.244	0.257	0.240
		0.222	24.50	21.50		0.022	21.50	21.50	Right Edge 5mm	0.111	0.022	0.133	0.150	0.287	0.189	0.082	0.365	0.570	0.472	0.502	0.404
		0.024	24.50	21.50		0.004	21.50	21.50	Top Edge 5mm	0.012	0.004	0.016	0.130	0.396	0.217	0.074	0.220	0.542	0.363	0.486	0.307
		0.017	24.50	21.50		0.003	21.50	21.50	Bottom Edge 5mm	0.009	0.003	0.012	0.003	0.003	0.001	0.002	0.017	0.018	0.016	0.017	0.015
DC_12A+n25A	Ant.0	0.076	24.50	21.50	Ant.6	0.127	21.00	21.00	Front Side 5mm	0.038	0.127	0.165	0.125	0.167	0.091	0.065	0.355	0.457	0.381	0.397	0.321
		0.197	24.50	21.50		0.228	21.00	21.00	Back Side 5mm	0.099	0.228	0.327	0.161	0.277	0.227	0.088	0.576	0.765	0.715	0.692	0.642
		0.083	24.50	21.50		0.163	21.00	21.00	Left Edge 5mm	0.042	0.163	0.205	0.009	0.027	0.010	0.005	0.219	0.241	0.224	0.237	0.220
		0.066	24.50	21.50		0.101	21.00	21.00	Right Edge 5mm	0.033	0.101	0.134	0.150	0.287	0.189	0.082	0.366	0.571	0.473	0.503	0.405
		0.049	24.50	21.50		0.038	21.00	21.00	Top Edge 5mm	0.025	0.038	0.063	0.130	0.396	0.217	0.074	0.267	0.589	0.410	0.533	0.354
		0.039	24.50	21.50		0.188	21.00	21.00	Bottom Edge 5mm	0.020	0.188	0.208	0.003	0.003	0.001	0.002	0.213	0.214	0.212	0.213	0.211
DC_66A+n25A	Ant.6	0.251	24.50	21.50	Ant.2	0.194	24.30	21.00	Front Side 5mm	0.126	0.091	0.217	0.125	0.167	0.091	0.065	0.407	0.509	0.433	0.449	0.373
		0.405	24.50	21.50		0.638	24.30	21.00	Back Side 5mm	0.203	0.298	0.501	0.161	0.277	0.227	0.088	0.750	0.939	0.889	0.866	0.816
		0.319	24.50	21.50		0.121	24.30	21.00	Left Edge 5mm	0.160	0.057	0.216	0.009	0.027	0.010	0.005	0.230	0.252	0.235	0.248	0.231
		0.177	24.50	21.50		0.396	24.30	21.00	Right Edge 5mm	0.089	0.185	0.274	0.150	0.287	0.189	0.082	0.506	0.711	0.613	0.643	0.545
		0.068	24.50	21.50		0.068	24.30	21.00	Top Edge 5mm	0.034	0.032	0.066	0.130	0.396	0.217	0.074	0.270	0.592	0.413	0.536	0.357
		0.336	24.50	21.50		0.043	24.30	21.00	Bottom Edge 5mm	0.168	0.020	0.189	0.003	0.003	0.001	0.002	0.194	0.195	0.193	0.194	0.192
DC_66A+n25A	Ant.2	0.054	24.50	21.50	Ant.6	0.127	21.00	21.00	Front Side 5mm	0.027	0.127	0.154	0.125	0.167	0.091	0.065	0.344	0.446	0.370	0.386	0.310
		0.804	24.50	21.50		0.228	21.00	21.00	Back Side 5mm	0.403	0.228	0.631	0.161	0.277	0.227	0.088	0.880	1.069	1.019	0.996	0.946
		0.102	24.50	21.50		0.163	21.00	21.00	Left Edge 5mm	0.051	0.163	0.214	0.009	0.027	0.010	0.005	0.228	0.250	0.233	0.246	0.229
		0.222	24.50	21.50		0.101	21.00	21.00	Right Edge 5mm	0.111	0.101	0.212	0.150	0.287	0.189	0.082	0.444	0.649	0.551	0.581	0.483
		0.024	24.50	21.50		0.038	21.00	21.00	Top Edge 5mm	0.012	0.038	0.050	0.130	0.396	0.217	0.074	0.254	0.576	0.397	0.520	0.341
		0.017	24.50	21.50		0.188	21.00	21.00	Bottom Edge 5mm	0.009	0.188	0.197	0.003	0.003	0.001	0.002	0.202	0.203	0.201	0.202	0.200
DC_2A+n41A	Ant.6	0.199	24.50	24.50	Ant.2	0.297	27.30	24.00	Front Side 5mm	0.199	0.139	0.338	0.125	0.167	0.091	0.065	0.528	0.630	0.554	0.570	0.494
		0.334	24.50	24.50		0.795	27.30	24.00	Back Side 5mm	0.334	0.372	0.706	0.161	0.277	0.227	0.088	0.955	1.144	1.094	1.071	1.021
		0.218	24.50	24.50		0.178	27.30	24.00	Left Edge 5mm	0.218	0.083	0.301	0.009	0.027	0.010	0.005	0.315	0.337	0.320	0.333	0.316
		0.124	24.50	24.50		1.008	27.30	24.00	Right Edge 5mm	0.124	0.471	0.595	0.150	0.287	0.189	0.082	0.827	1.032	0.934	0.964	0.866
		0.057	24.50	24.50		0.170	27.30	24.00	Top Edge 5mm	0.057	0.080	0.137	0.130	0.396	0.217	0.074	0.341	0.663	0.484	0.607	0.428
		0.266	24.50	24.50		0.253	27.30	24.00	Bottom Edge 5mm	0.266	0.118	0.384	0.003	0.003	0.001	0.002	0.389	0.390	0.388	0.389	0.387
DC_25A+n41A	Ant.6	0.208	24.50	24.50	Ant.2	0.297	27.30	24.00	Front Side 5mm	0.208	0.139	0.347	0.125	0.167	0.091	0.065	0.537	0.639	0.563	0.579	0.503
		0.336	24.50	24.50		0.795	27.30	24.00	Back Side 5mm	0.336	0.372	0.708	0.161	0.277	0.227	0.088	0.957	1.146	1.096	1.073	1.023
		0.246	24.50	24.50		0.178	27.30	24.00	Left Edge 5mm	0.246	0.083	0.329	0.009	0.027	0.010	0.005	0.343	0.365	0.348	0.361	0.344
		0.140	24.50	24.50		1.008	27.30	24.00	Right Edge 5mm	0.140	0.471	0.611	0.150	0.287	0.189	0.082	0.843	1.048	0.950	0.980	0.882
		0.060	24.50	24.50		0.170	27.30	24.00	Top Edge 5mm	0.060	0.080	0.140	0.130	0.396	0.217	0.074	0.344	0.666	0.487	0.610	0.431
		0.263	24.50	24.50		0.253	27.30	24.00	Bottom Edge 5mm	0.263	0.118	0.381	0.003	0.003	0.001	0.002	0.386	0.387	0.385	0.386	0.384
DC_25A+n41A	Ant.2	0.086	24.50	24.50	Ant.6	0.070	24.00	24.00	Front Side 5mm	0.086	0.070	0.156	0.125	0.167	0.091	0.065	0.346	0.448	0.372	0.388	0.312
		0.396	24.50	24.50		0.147	24.00	24.00	Back Side 5mm	0.396	0.147	0.543	0.161	0.277	0.227	0.088	0.792	0.981	0.931	0.908	0.858
		0.067	24.50	24.50		0.073	24.00	24.00	Left Edge 5mm	0.067	0.073	0.140	0.009	0.027	0.010	0.005	0.154	0.176	0.159	0.172	0.155
		0.195	24.50	24.50		0.007	24.00	24.00	Right Edge 5mm	0.195	0.007	0.202	0.150	0.287	0.189	0.082	0.434	0.639	0.541	0.571	0.473
		0.031	24.50	24.50		0.001	24.00	24.00	Top Edge 5mm	0.031	0.001	0.032	0.130	0.396	0.217	0.074	0.236	0.558	0.379	0.502	0.323
		0.022	24.50	24.50		0.010	24.00	24.00	Bottom Edge 5mm	0.022	0.010	0.032	0.003	0.003	0.001	0.002	0.037	0.038	0.036	0.037	0.035
DC_26A+n41A	Ant.0	0.210	24.50	24.50	Ant.2	0.297	27.30	24.00	Front Side 5mm	0.210	0.139	0.349	0.125	0.167	0.091	0.065	0.539	0.641	0.565	0.581	0.505
		0.305	24.50	24.50		0.795	27.30	24.00	Back Side 5mm	0.305	0.372	0.677	0.161	0.277	0.227	0.088	0.926	1.115	1.065	1.042	0.992
		0.115	24.50	24.50		0.178	27.30	24.00	Left Edge 5mm	0.115	0.083	0.198	0.009	0.027	0.010	0.005	0.212	0.234	0.217	0.230	0.213

		0.128	24.50	24.50		1.008	27.30	24.00	Right Edge 5mm	0.128	0.471	0.599	0.150	0.287	0.189	0.082	0.831	1.036	0.938	0.968	0.870
		0.013	24.50	24.50		0.170	27.30	24.00	Top Edge 5mm	0.013	0.080	0.093	0.130	0.396	0.217	0.074	0.297	0.619	0.440	0.563	0.384
		0.132	24.50	24.50		0.253	27.30	24.00	Bottom Edge 5mm	0.132	0.118	0.250	0.003	0.003	0.001	0.002	0.255	0.256	0.254	0.255	0.253
DC_26A+n41A	Ant.0	0.210	24.50	24.50	Ant.6	0.070	24.00	24.00	Front Side 5mm	0.210	0.070	0.280	0.125	0.167	0.091	0.065	0.470	0.572	0.496	0.512	0.436
		0.305	24.50	24.50		0.147	24.00	24.00	Back Side 5mm	0.305	0.147	0.452	0.161	0.277	0.227	0.088	0.701	0.890	0.840	0.817	0.767
		0.115	24.50	24.50		0.073	24.00	24.00	Left Edge 5mm	0.115	0.073	0.188	0.009	0.027	0.010	0.005	0.202	0.224	0.207	0.220	0.203
		0.128	24.50	24.50		0.007	24.00	24.00	Right Edge 5mm	0.128	0.007	0.135	0.150	0.287	0.189	0.082	0.367	0.572	0.474	0.504	0.406
		0.013	24.50	24.50		0.001	24.00	24.00	Top Edge 5mm	0.013	0.001	0.014	0.130	0.396	0.217	0.074	0.218	0.540	0.361	0.484	0.305
		0.132	24.50	24.50		0.010	24.00	24.00	Bottom Edge 5mm	0.132	0.010	0.142	0.003	0.003	0.001	0.002	0.147	0.148	0.146	0.147	0.145
DC_66A+n41A	Ant.6	0.251	24.50	24.50	Ant.2	0.297	27.30	24.00	Front Side 5mm	0.251	0.139	0.390	0.125	0.167	0.091	0.065	0.580	0.682	0.606	0.622	0.546
		0.405	24.50	24.50		0.795	27.30	24.00	Back Side 5mm	0.405	0.372	0.777	0.161	0.277	0.227	0.088	1.026	1.215	1.165	1.142	1.092
		0.319	24.50	24.50		0.178	27.30	24.00	Left Edge 5mm	0.319	0.083	0.402	0.009	0.027	0.010	0.005	0.416	0.438	0.421	0.434	0.417
		0.177	24.50	24.50		1.008	27.30	24.00	Right Edge 5mm	0.177	0.471	0.648	0.150	0.287	0.189	0.082	0.880	1.085	0.987	1.017	0.919
		0.068	24.50	24.50		0.170	27.30	24.00	Top Edge 5mm	0.068	0.080	0.148	0.130	0.396	0.217	0.074	0.352	0.674	0.495	0.618	0.439
		0.336	24.50	24.50		0.253	27.30	24.00	Bottom Edge 5mm	0.336	0.118	0.454	0.003	0.003	0.001	0.002	0.459	0.460	0.458	0.459	0.457
DC_66A+n41A	Ant.2	0.054	24.50	24.50	Ant.6	0.070	24.00	24.00	Front Side 5mm	0.054	0.070	0.124	0.125	0.167	0.091	0.065	0.314	0.416	0.340	0.356	0.280
		0.804	24.50	24.50		0.147	24.00	24.00	Back Side 5mm	0.804	0.147	0.951	0.161	0.277	0.227	0.088	1.200	**1.389**	1.339	1.316	1.266
		0.102	24.50	24.50		0.073	24.00	24.00	Left Edge 5mm	0.102	0.073	0.175	0.009	0.027	0.010	0.005	0.189	0.211	0.194	0.207	0.190
		0.222	24.50	24.50		0.007	24.00	24.00	Right Edge 5mm	0.222	0.007	0.229	0.150	0.287	0.189	0.082	0.461	0.666	0.568	0.598	0.500
		0.024	24.50	24.50		0.001	24.00	24.00	Top Edge 5mm	0.024	0.001	0.025	0.130	0.396	0.217	0.074	0.229	0.551	0.372	0.495	0.316
		0.017	24.50	24.50		0.010	24.00	24.00	Bottom Edge 5mm	0.017	0.010	0.027	0.003	0.003	0.001	0.002	0.032	0.033	0.031	0.032	0.030
DC_5A+n48A	Ant.0	0.192	24.50	21.50	Ant.3	0.202	24.30	21.00	Front Side 5mm	0.096	0.094	0.191	0.125	0.167	0.091	0.065	0.381	0.483	0.407	0.423	0.347
		0.338	24.50	21.50		0.655	24.30	21.00	Back Side 5mm	0.169	0.306	0.476	0.161	0.277	0.227	0.088	0.725	0.914	0.864	0.841	0.791
		0.100	24.50	21.50		0.329	24.30	21.00	Left Edge 5mm	0.050	0.154	0.204	0.009	0.027	0.010	0.005	0.218	0.240	0.223	0.236	0.219
		0.102	24.50	21.50		0.344	24.30	21.00	Right Edge 5mm	0.051	0.161	0.212	0.150	0.287	0.189	0.082	0.444	0.649	0.551	0.581	0.483
		0.012	24.50	21.50		0.080	24.30	21.00	Top Edge 5mm	0.006	0.037	0.043	0.130	0.396	0.217	0.074	0.247	0.569	0.390	0.513	0.334
		0.133	24.50	21.50		0.108	24.30	21.00	Bottom Edge 5mm	0.067	0.051	0.117	0.003	0.003	0.001	0.002	0.122	0.123	0.121	0.122	0.120
DC_13A+n48A	Ant.0	0.115	24.50	21.50	Ant.3	0.202	24.30	21.00	Front Side 5mm	0.058	0.094	0.152	0.125	0.167	0.091	0.065	0.342	0.444	0.368	0.384	0.308
		0.229	24.50	21.50		0.655	24.30	21.00	Back Side 5mm	0.115	0.306	0.421	0.161	0.277	0.227	0.088	0.670	0.859	0.809	0.786	0.736
		0.109	24.50	21.50		0.329	24.30	21.00	Left Edge 5mm	0.055	0.154	0.209	0.009	0.027	0.010	0.005	0.223	0.245	0.228	0.241	0.224
		0.060	24.50	21.50		0.344	24.30	21.00	Right Edge 5mm	0.030	0.161	0.191	0.150	0.287	0.189	0.082	0.423	0.628	0.530	0.560	0.462
		0.007	24.50	21.50		0.080	24.30	21.00	Top Edge 5mm	0.004	0.037	0.041	0.130	0.396	0.217	0.074	0.245	0.567	0.388	0.511	0.332
		0.083	24.50	21.50		0.108	24.30	21.00	Bottom Edge 5mm	0.042	0.051	0.092	0.003	0.003	0.001	0.002	0.097	0.098	0.096	0.097	0.095
DC_66A+n48A	Ant.2	0.054	24.50	21.50	Ant.3	0.202	24.30	21.00	Front Side 5mm	0.027	0.094	0.122	0.125	0.167	0.091	0.065	0.312	0.414	0.338	0.354	0.278
		0.804	24.50	21.50		0.655	24.30	21.00	Back Side 5mm	0.403	0.306	0.709	0.161	0.277	0.227	0.088	0.958	1.147	1.097	1.074	1.024
		0.102	24.50	21.50		0.329	24.30	21.00	Left Edge 5mm	0.051	0.154	0.205	0.009	0.027	0.010	0.005	0.219	0.241	0.224	0.237	0.220
		0.222	24.50	21.50		0.344	24.30	21.00	Right Edge 5mm	0.111	0.161	0.272	0.150	0.287	0.189	0.082	0.504	0.709	0.611	0.641	0.543
		0.024	24.50	21.50		0.080	24.30	21.00	Top Edge 5mm	0.012	0.037	0.049	0.130	0.396	0.217	0.074	0.253	0.575	0.396	0.519	0.340
		0.017	24.50	21.50		0.108	24.30	21.00	Bottom Edge 5mm	0.009	0.051	0.059	0.003	0.003	0.001	0.002	0.064	0.065	0.063	0.064	0.062
DC_2A+n66A	Ant.2	0.113	24.50	21.50	Ant.6	0.141	21.50	21.50	Front Side 5mm	0.057	0.141	0.198	0.125	0.167	0.091	0.065	0.388	0.490	0.414	0.430	0.354
		0.383	24.50	21.50		0.253	21.50	21.50	Back Side 5mm	0.192	0.253	0.445	0.161	0.277	0.227	0.088	0.694	0.883	0.833	0.810	0.760
		0.098	24.50	21.50		0.193	21.50	21.50	Left Edge 5mm	0.049	0.193	0.242	0.009	0.027	0.010	0.005	0.256	0.278	0.261	0.274	0.257
		0.246	24.50	21.50		0.120	21.50	21.50	Right Edge 5mm	0.123	0.120	0.243	0.150	0.287	0.189	0.082	0.475	0.680	0.582	0.612	0.514

		0.030	24.50	21.50		0.041	21.50	21.50	Top Edge 5mm	0.015	0.041	0.056	0.130	0.396	0.217	0.074	0.260	0.582	0.403	0.526	0.347
		0.019	24.50	21.50		0.206	21.50	21.50	Bottom Edge 5mm	0.010	0.206	0.216	0.003	0.003	0.001	0.002	0.221	0.222	0.220	0.221	0.219
DC_5A+n66A	Ant.0	0.192	24.50	21.50	Ant.6	0.141	21.50	21.50	Front Side 5mm	0.096	0.141	0.237	0.125	0.167	0.091	0.065	0.427	0.529	0.453	0.469	0.393
		0.338	24.50	21.50		0.253	21.50	21.50	Back Side 5mm	0.169	0.253	0.422	0.161	0.277	0.227	0.088	0.671	0.860	0.810	0.787	0.737
		0.100	24.50	21.50		0.193	21.50	21.50	Left Edge 5mm	0.050	0.193	0.243	0.009	0.027	0.010	0.005	0.257	0.279	0.262	0.275	0.258
		0.102	24.50	21.50		0.120	21.50	21.50	Right Edge 5mm	0.051	0.120	0.171	0.150	0.287	0.189	0.082	0.403	0.608	0.510	0.540	0.442
		0.012	24.50	21.50		0.041	21.50	21.50	Top Edge 5mm	0.006	0.041	0.047	0.130	0.396	0.217	0.074	0.251	0.573	0.394	0.517	0.338
		0.133	24.50	21.50		0.206	21.50	21.50	Bottom Edge 5mm	0.067	0.206	0.273	0.003	0.003	0.001	0.002	0.278	0.279	0.277	0.278	0.276
DC_7A+n66A	Ant.2	0.219	24.50	21.50	Ant.6	0.141	21.50	21.50	Front Side 5mm	0.110	0.141	0.251	0.125	0.167	0.091	0.065	0.441	0.543	0.467	0.483	0.407
		0.539	24.50	21.50		0.253	21.50	21.50	Back Side 5mm	0.270	0.253	0.523	0.161	0.277	0.227	0.088	0.772	0.961	0.911	0.888	0.838
		0.102	24.50	21.50		0.193	21.50	21.50	Left Edge 5mm	0.051	0.193	0.244	0.009	0.027	0.010	0.005	0.258	0.280	0.263	0.276	0.259
		0.779	24.50	21.50		0.120	21.50	21.50	Right Edge 5mm	0.390	0.120	0.510	0.150	0.287	0.189	0.082	0.742	0.947	0.849	0.879	0.781
		0.111	24.50	21.50		0.041	21.50	21.50	Top Edge 5mm	0.056	0.041	0.097	0.130	0.396	0.217	0.074	0.301	0.623	0.444	0.567	0.388
		0.229	24.50	21.50		0.206	21.50	21.50	Bottom Edge 5mm	0.115	0.206	0.321	0.003	0.003	0.001	0.002	0.326	0.327	0.325	0.326	0.324
DC_12A+n66A	Ant.0	0.076	24.50	21.50	Ant.6	0.141	21.50	21.50	Front Side 5mm	0.038	0.141	0.179	0.125	0.167	0.091	0.065	0.369	0.471	0.395	0.411	0.335
		0.197	24.50	21.50		0.253	21.50	21.50	Back Side 5mm	0.099	0.253	0.352	0.161	0.277	0.227	0.088	0.601	0.790	0.740	0.717	0.667
		0.083	24.50	21.50		0.193	21.50	21.50	Left Edge 5mm	0.042	0.193	0.235	0.009	0.027	0.010	0.005	0.249	0.271	0.254	0.267	0.250
		0.066	24.50	21.50		0.120	21.50	21.50	Right Edge 5mm	0.033	0.120	0.153	0.150	0.287	0.189	0.082	0.385	0.590	0.492	0.522	0.424
		0.049	24.50	21.50		0.041	21.50	21.50	Top Edge 5mm	0.025	0.041	0.066	0.130	0.396	0.217	0.074	0.270	0.592	0.413	0.536	0.357
		0.039	24.50	21.50		0.206	21.50	21.50	Bottom Edge 5mm	0.020	0.206	0.226	0.003	0.003	0.001	0.002	0.231	0.232	0.230	0.231	0.229
DC_13A+n66A	Ant.0	0.115	24.50	21.50	Ant.6	0.141	21.50	21.50	Front Side 5mm	0.058	0.141	0.199	0.125	0.167	0.091	0.065	0.389	0.491	0.415	0.431	0.355
		0.229	24.50	21.50		0.253	21.50	21.50	Back Side 5mm	0.115	0.253	0.368	0.161	0.277	0.227	0.088	0.617	0.806	0.756	0.733	0.683
		0.109	24.50	21.50		0.193	21.50	21.50	Left Edge 5mm	0.055	0.193	0.248	0.009	0.027	0.010	0.005	0.262	0.284	0.267	0.280	0.263
		0.060	24.50	21.50		0.120	21.50	21.50	Right Edge 5mm	0.030	0.120	0.150	0.150	0.287	0.189	0.082	0.382	0.587	0.489	0.519	0.421
		0.007	24.50	21.50		0.041	21.50	21.50	Top Edge 5mm	0.004	0.041	0.045	0.130	0.396	0.217	0.074	0.249	0.571	0.392	0.515	0.336
		0.083	24.50	21.50		0.206	21.50	21.50	Bottom Edge 5mm	0.042	0.206	0.248	0.003	0.003	0.001	0.002	0.253	0.254	0.252	0.253	0.251
DC_14A+n66A	Ant.0	0.099	24.50	21.50	Ant.6	0.141	21.50	21.50	Front Side 5mm	0.050	0.141	0.191	0.125	0.167	0.091	0.065	0.381	0.483	0.407	0.423	0.347
		0.191	24.50	21.50		0.253	21.50	21.50	Back Side 5mm	0.096	0.253	0.349	0.161	0.277	0.227	0.088	0.598	0.787	0.737	0.714	0.664
		0.094	24.50	21.50		0.193	21.50	21.50	Left Edge 5mm	0.047	0.193	0.240	0.009	0.027	0.010	0.005	0.254	0.276	0.259	0.272	0.255
		0.055	24.50	21.50		0.120	21.50	21.50	Right Edge 5mm	0.028	0.120	0.148	0.150	0.287	0.189	0.082	0.380	0.585	0.487	0.517	0.419
		0.008	24.50	21.50		0.041	21.50	21.50	Top Edge 5mm	0.004	0.041	0.045	0.130	0.396	0.217	0.074	0.249	0.571	0.392	0.515	0.336
		0.065	24.50	21.50		0.206	21.50	21.50	Bottom Edge 5mm	0.033	0.206	0.239	0.003	0.003	0.001	0.002	0.244	0.245	0.243	0.244	0.242
DC_48A+n66A	Ant.3	0.154	23.50	21.00	Ant.6	0.141	21.50	21.50	Front Side 5mm	0.087	0.141	0.228	0.125	0.167	0.091	0.065	0.418	0.520	0.444	0.460	0.384
		0.549	23.50	21.00		0.253	21.50	21.50	Back Side 5mm	0.309	0.253	0.562	0.161	0.277	0.227	0.088	0.811	1.000	0.950	0.927	0.877
		0.257	23.50	21.00		0.193	21.50	21.50	Left Edge 5mm	0.145	0.193	0.338	0.009	0.027	0.010	0.005	0.352	0.374	0.357	0.370	0.353
		0.267	23.50	21.00		0.120	21.50	21.50	Right Edge 5mm	0.150	0.120	0.270	0.150	0.287	0.189	0.082	0.502	0.707	0.609	0.639	0.541
		0.061	23.50	21.00		0.041	21.50	21.50	Top Edge 5mm	0.034	0.041	0.075	0.130	0.396	0.217	0.074	0.279	0.601	0.422	0.545	0.366
		0.085	23.50	21.00		0.206	21.50	21.50	Bottom Edge 5mm	0.048	0.206	0.254	0.003	0.003	0.001	0.002	0.259	0.260	0.258	0.259	0.257
DC_2A+n71A	Ant.2	0.113	24.50	21.50	Ant.0	0.042	25.30	21.50	Front Side 5mm	0.057	0.018	0.074	0.125	0.167	0.091	0.065	0.264	0.366	0.290	0.306	0.230
		0.383	24.50	21.50		0.252	25.30	21.50	Back Side 5mm	0.192	0.105	0.297	0.161	0.277	0.227	0.088	0.546	0.735	0.685	0.662	0.612
		0.098	24.50	21.50		0.033	25.30	21.50	Left Edge 5mm	0.049	0.014	0.063	0.009	0.027	0.010	0.005	0.077	0.099	0.082	0.095	0.078
		0.246	24.50	21.50		0.091	25.30	21.50	Right Edge 5mm	0.123	0.038	0.161	0.150	0.287	0.189	0.082	0.393	0.598	0.500	0.530	0.432
		0.030	24.50	21.50		0.010	25.30	21.50	Top Edge 5mm	0.015	0.004	0.019	0.130	0.396	0.217	0.074	0.223	0.545	0.366	0.489	0.310

		0.019	24.50	21.50		0.019	25.30	21.50	Bottom Edge 5mm	0.010	0.008	0.017	0.003	0.003	0.001	0.002	0.022	0.023	0.021	0.022	0.020
DC_2A+n71A	Ant.6	0.199	24.50	21.50	Ant.0	0.042	25.30	21.50	Front Side 5mm	0.100	0.018	0.117	0.125	0.167	0.091	0.065	0.307	0.409	0.333	0.349	0.273
		0.334	24.50	21.50		0.252	25.30	21.50	Back Side 5mm	0.167	0.105	0.272	0.161	0.277	0.227	0.088	0.521	0.710	0.660	0.637	0.587
		0.218	24.50	21.50		0.033	25.30	21.50	Left Edge 5mm	0.109	0.014	0.123	0.009	0.027	0.010	0.005	0.137	0.159	0.142	0.155	0.138
		0.124	24.50	21.50		0.091	25.30	21.50	Right Edge 5mm	0.062	0.038	0.100	0.150	0.287	0.189	0.082	0.332	0.537	0.439	0.469	0.371
		0.057	24.50	21.50		0.010	25.30	21.50	Top Edge 5mm	0.029	0.004	0.033	0.130	0.396	0.217	0.074	0.237	0.559	0.380	0.503	0.324
		0.266	24.50	21.50		0.019	25.30	21.50	Bottom Edge 5mm	0.133	0.008	0.141	0.003	0.003	0.001	0.002	0.146	0.147	0.145	0.146	0.144
DC_66A+n71A	Ant.2	0.054	24.50	21.50	Ant.0	0.042	25.30	21.50	Front Side 5mm	0.027	0.018	0.045	0.125	0.167	0.091	0.065	0.235	0.337	0.261	0.277	0.201
		0.804	24.50	21.50		0.252	25.30	21.50	Back Side 5mm	0.403	0.105	0.508	0.161	0.277	0.227	0.088	0.757	0.946	0.896	0.873	0.823
		0.102	24.50	21.50		0.033	25.30	21.50	Left Edge 5mm	0.051	0.014	0.065	0.009	0.027	0.010	0.005	0.079	0.101	0.084	0.097	0.080
		0.222	24.50	21.50		0.091	25.30	21.50	Right Edge 5mm	0.111	0.038	0.149	0.150	0.287	0.189	0.082	0.381	0.586	0.488	0.518	0.420
		0.024	24.50	21.50		0.010	25.30	21.50	Top Edge 5mm	0.012	0.004	0.016	0.130	0.396	0.217	0.074	0.220	0.542	0.363	0.486	0.307
		0.017	24.50	21.50		0.019	25.30	21.50	Bottom Edge 5mm	0.009	0.008	0.016	0.003	0.003	0.001	0.002	0.021	0.022	0.020	0.021	0.019
DC_66A+n71A	Ant.6	0.251	24.50	21.50	Ant.0	0.042	25.30	21.50	Front Side 5mm	0.126	0.018	0.143	0.125	0.167	0.091	0.065	0.333	0.435	0.359	0.375	0.299
		0.405	24.50	21.50		0.252	25.30	21.50	Back Side 5mm	0.203	0.105	0.308	0.161	0.277	0.227	0.088	0.557	0.746	0.696	0.673	0.623
		0.319	24.50	21.50		0.033	25.30	21.50	Left Edge 5mm	0.160	0.014	0.174	0.009	0.027	0.010	0.005	0.188	0.210	0.193	0.206	0.189
		0.177	24.50	21.50		0.091	25.30	21.50	Right Edge 5mm	0.089	0.038	0.127	0.150	0.287	0.189	0.082	0.359	0.564	0.466	0.496	0.398
		0.068	24.50	21.50		0.010	25.30	21.50	Top Edge 5mm	0.034	0.004	0.038	0.130	0.396	0.217	0.074	0.242	0.564	0.385	0.508	0.329
		0.336	24.50	21.50		0.019	25.30	21.50	Bottom Edge 5mm	0.168	0.008	0.176	0.003	0.003	0.001	0.002	0.181	0.182	0.180	0.181	0.179
DC_2A+n77A	Ant.2	0.113	24.50	24.50	Ant.3	0.231	28.30	24.00	Front Side 5mm	0.113	0.086	0.199	0.125	0.167	0.091	0.065	0.389	0.491	0.415	0.431	0.355
		0.383	24.50	24.50		0.752	25.30	24.00	Back Side 5mm	0.383	0.557	0.940	0.161	0.277	0.227	0.088	1.189	1.378	1.328	1.305	1.255
		0.098	24.50	24.50		0.382	25.30	24.00	Left Edge 5mm	0.098	0.283	0.381	0.009	0.027	0.010	0.005	0.395	0.417	0.400	0.413	0.396
		0.246	24.50	24.50		0.400	28.30	24.00	Right Edge 5mm	0.246	0.149	0.395	0.150	0.287	0.189	0.082	0.627	0.832	0.734	0.764	0.666
		0.030	24.50	24.50		0.092	28.30	24.00	Top Edge 5mm	0.030	0.034	0.064	0.130	0.396	0.217	0.074	0.268	0.590	0.411	0.534	0.355
		0.019	24.50	24.50		0.128	28.30	24.00	Bottom Edge 5mm	0.019	0.048	0.067	0.003	0.003	0.001	0.002	0.072	0.073	0.071	0.072	0.070
DC_7A+n77A	Ant.2	0.219	24.50	23.00	Ant.3	0.231	28.30	24.00	Front Side 5mm	0.155	0.086	0.241	0.125	0.167	0.091	0.065	0.431	0.533	0.457	0.473	0.397
		0.539	24.50	23.00		0.752	25.30	24.00	Back Side 5mm	0.382	0.557	0.939	0.161	0.277	0.227	0.088	1.188	1.377	1.327	1.304	1.254
		0.102	24.50	23.00		0.382	25.30	24.00	Left Edge 5mm	0.072	0.283	0.355	0.009	0.027	0.010	0.005	0.369	0.391	0.374	0.387	0.370
		0.779	24.50	23.00		0.400	28.30	24.00	Right Edge 5mm	0.551	0.149	0.700	0.150	0.287	0.189	0.082	0.932	1.137	1.039	1.069	0.971
		0.111	24.50	23.00		0.092	28.30	24.00	Top Edge 5mm	0.079	0.034	0.113	0.130	0.396	0.217	0.074	0.317	0.639	0.460	0.583	0.404
		0.229	24.50	23.00		0.128	28.30	24.00	Bottom Edge 5mm	0.162	0.048	0.210	0.003	0.003	0.001	0.002	0.215	0.216	0.214	0.215	0.213
DC_2A+n78A	Ant.2	0.113	24.50	24.50	Ant.3	0.193	28.30	22.00	Front Side 5mm	0.113	0.045	0.158	0.125	0.167	0.091	0.065	0.348	0.450	0.374	0.390	0.314
		0.383	24.50	24.50		0.621	25.30	22.00	Back Side 5mm	0.383	0.290	0.673	0.161	0.277	0.227	0.088	0.922	1.111	1.061	1.038	0.988
		0.098	24.50	24.50		0.376	25.30	22.00	Left Edge 5mm	0.098	0.176	0.274	0.009	0.027	0.010	0.005	0.288	0.310	0.293	0.306	0.289
		0.246	24.50	24.50		0.383	28.30	22.00	Right Edge 5mm	0.246	0.090	0.336	0.150	0.287	0.189	0.082	0.568	0.773	0.675	0.705	0.607
		0.030	24.50	24.50		0.074	28.30	22.00	Top Edge 5mm	0.030	0.017	0.047	0.130	0.396	0.217	0.074	0.251	0.573	0.394	0.517	0.338
		0.019	24.50	24.50		0.109	28.30	22.00	Bottom Edge 5mm	0.019	0.026	0.045	0.003	0.003	0.001	0.002	0.050	0.051	0.049	0.050	0.048
DC_5A+n78A	Ant.0	0.192	24.50	24.50	Ant.3	0.193	28.30	22.00	Front Side 5mm	0.192	0.045	0.237	0.125	0.167	0.091	0.065	0.427	0.529	0.453	0.469	0.393
		0.338	24.50	24.50		0.621	25.30	22.00	Back Side 5mm	0.338	0.290	0.628	0.161	0.277	0.227	0.088	0.877	1.066	1.016	0.993	0.943
		0.100	24.50	24.50		0.376	25.30	22.00	Left Edge 5mm	0.100	0.176	0.276	0.009	0.027	0.010	0.005	0.290	0.312	0.295	0.308	0.291
		0.102	24.50	24.50		0.383	28.30	22.00	Right Edge 5mm	0.102	0.090	0.192	0.150	0.287	0.189	0.082	0.424	0.629	0.531	0.561	0.463
		0.012	24.50	24.50		0.074	28.30	22.00	Top Edge 5mm	0.012	0.017	0.029	0.130	0.396	0.217	0.074	0.233	0.555	0.376	0.499	0.320
		0.133	24.50	24.50		0.109	28.30	22.00	Bottom Edge 5mm	0.133	0.026	0.159	0.003	0.003	0.001	0.002	0.164	0.165	0.163	0.164	0.162

DC_7A+n78A	Ant.2	0.219	24.50	24.50	Ant.3	0.193	28.30	22.00	Front Side 5mm	0.219	0.045	0.264	0.125	0.167	0.091	0.065	0.454	0.556	0.480	0.496	0.420
		0.539	24.50	24.50		0.621	25.30	22.00	Back Side 5mm	0.539	0.290	0.829	0.161	0.277	0.227	0.088	1.078	1.267	1.217	1.194	1.144
		0.102	24.50	24.50		0.376	25.30	22.00	Left Edge 5mm	0.102	0.176	0.278	0.009	0.027	0.010	0.005	0.292	0.314	0.297	0.310	0.293
		0.779	24.50	24.50		0.383	28.30	22.00	Right Edge 5mm	0.779	0.090	0.869	0.150	0.287	0.189	0.082	1.101	1.306	1.208	1.238	1.140
		0.111	24.50	24.50		0.074	28.30	22.00	Top Edge 5mm	0.111	0.017	0.128	0.130	0.396	0.217	0.074	0.332	0.654	0.475	0.598	0.419
		0.229	24.50	24.50		0.109	28.30	22.00	Bottom Edge 5mm	0.229	0.026	0.255	0.003	0.003	0.001	0.002	0.260	0.261	0.259	0.260	0.258
DC_26A+n78A	Ant.0	0.210	24.50	24.50	Ant.3	0.193	28.30	22.00	Front Side 5mm	0.210	0.045	0.255	0.125	0.167	0.091	0.065	0.445	0.547	0.471	0.487	0.411
		0.305	24.50	24.50		0.621	25.30	22.00	Back Side 5mm	0.305	0.290	0.595	0.161	0.277	0.227	0.088	0.844	1.033	0.983	0.960	0.910
		0.115	24.50	24.50		0.376	25.30	22.00	Left Edge 5mm	0.115	0.176	0.291	0.009	0.027	0.010	0.005	0.305	0.327	0.310	0.323	0.306
		0.128	24.50	24.50		0.383	28.30	22.00	Right Edge 5mm	0.128	0.090	0.218	0.150	0.287	0.189	0.082	0.450	0.655	0.557	0.587	0.489
		0.013	24.50	24.50		0.074	28.30	22.00	Top Edge 5mm	0.013	0.017	0.030	0.130	0.396	0.217	0.074	0.234	0.556	0.377	0.500	0.321
		0.132	24.50	24.50		0.109	28.30	22.00	Bottom Edge 5mm	0.132	0.026	0.158	0.003	0.003	0.001	0.002	0.163	0.164	0.162	0.163	0.161
DC_66A+n78A	Ant.2	0.054	24.50	24.50	Ant.3	0.193	28.30	18.00	Front Side 5mm	0.054	0.018	0.072	0.125	0.167	0.091	0.065	0.262	0.364	0.288	0.304	0.228
		0.804	24.50	24.50		0.621	25.30	18.00	Back Side 5mm	0.804	0.116	0.920	0.161	0.277	0.227	0.088	1.169	1.358	1.308	1.285	1.235
		0.102	24.50	24.50		0.376	25.30	18.00	Left Edge 5mm	0.102	0.070	0.172	0.009	0.027	0.010	0.005	0.186	0.208	0.191	0.204	0.187
		0.222	24.50	24.50		0.383	28.30	18.00	Right Edge 5mm	0.222	0.036	0.258	0.150	0.287	0.189	0.082	0.490	0.695	0.597	0.627	0.529
		0.024	24.50	24.50		0.074	28.30	18.00	Top Edge 5mm	0.024	0.007	0.031	0.130	0.396	0.217	0.074	0.235	0.557	0.378	0.501	0.322
		0.017	24.50	24.50		0.109	28.30	18.00	Bottom Edge 5mm	0.017	0.010	0.027	0.003	0.003	0.001	0.002	0.032	0.033	0.031	0.032	0.030

Note:

1: The simultaneous transmission combinations of the multiple antennas contain combinations of two antennas, so only the worst simultaneous transmission combinations was shown in this table.

2: The highest Summed 1g SAR is 1.389 W/Kg < 1.6 W/kg, so Simultaneous Transmission SAR test is not required.

13.2.4 Extremity Simultaneous Transmission SAR Evaluation for ENDC and WLAN and BT

Band	LTE Antenna	4G		ENDC	NR Antenna	SA		ENDC	Position	Stand alone SAR							SUM SAR				
		LTE SAR	LTE Max Power	LTE Max Power		NR SAR	NR Max Power	NR Max Power		LTE SAR	NR SAR	1 ENDC (LTE+NR)	2 2.4GWIFI Max.	3 5GWIFI Max.	4 6GWIFI Max.	5 Bluetooth Max.	1+2+5	1+2+3	1+2+4	1+3+5	1+4+5
DC_5A+n2A	Ant.0	0.339	24.50	21.50	Ant.6	0.357	21.00	21.00	Front Side 0mm	0.170	0.357	0.527	0.129	0.111	0.091	0.130	0.786	0.767	0.747	0.768	0.748
		0.336	24.50	21.50		0.716	21.00	21.00	Back Side 0mm	0.168	0.716	0.884	0.180	0.274	0.290	0.192	1.256	1.338	1.354	1.350	1.366
		0.102	24.50	21.50		0.429	21.00	21.00	Left Edge 0mm	0.051	0.429	0.480	0.004	0.011	0.006	0.005	0.489	0.495	0.490	0.496	0.491
		0.321	24.50	21.50		0.145	21.00	21.00	Right Edge 0mm	0.161	0.145	0.306	0.213	0.246	0.206	0.226	0.745	0.765	0.725	0.778	0.738
		0.017	24.50	21.50		0.075	21.00	21.00	Top Edge 0mm	0.009	0.075	0.084	0.178	0.237	0.188	0.189	0.451	0.499	0.450	0.510	0.461
		0.234	24.50	21.50		0.462	21.00	21.00	Bottom Edge 0mm	0.117	0.462	0.579	0.003	0.004	0.002	0.003	0.585	0.586	0.584	0.586	0.584
DC_12A+n2A	Ant.0	0.093	24.50	21.50	Ant.6	0.357	21.00	21.00	Front Side 0mm	0.047	0.357	0.404	0.129	0.111	0.091	0.130	0.663	0.644	0.624	0.645	0.625
		1.000	24.50	21.50		0.716	21.00	21.00	Back Side 0mm	0.501	0.716	1.217	0.180	0.274	0.290	0.192	1.589	1.671	1.687	1.683	1.699
		0.056	24.50	21.50		0.429	21.00	21.00	Left Edge 0mm	0.028	0.429	0.457	0.004	0.011	0.006	0.005	0.466	0.472	0.467	0.473	0.468
		0.068	24.50	21.50		0.145	21.00	21.00	Right Edge 0mm	0.034	0.145	0.179	0.213	0.246	0.206	0.226	0.618	0.638	0.598	0.651	0.611
		0.093	24.50	21.50		0.075	21.00	21.00	Top Edge 0mm	0.047	0.075	0.122	0.178	0.237	0.188	0.189	0.489	0.537	0.488	0.548	0.499
		0.070	24.50	21.50		0.462	21.00	21.00	Bottom Edge 0mm	0.035	0.462	0.497	0.003	0.004	0.002	0.003	0.503	0.504	0.502	0.504	0.502
DC_13A+n2A	Ant.0	0.196	24.50	21.50	Ant.6	0.357	21.00	21.00	Front Side 0mm	0.098	0.357	0.455	0.129	0.111	0.091	0.130	0.714	0.695	0.675	0.696	0.676
		0.574	24.50	21.50		0.716	21.00	21.00	Back Side 0mm	0.288	0.716	1.004	0.180	0.274	0.290	0.192	1.376	1.458	1.474	1.470	1.486
		0.105	24.50	21.50		0.429	21.00	21.00	Left Edge 0mm	0.053	0.429	0.482	0.004	0.011	0.006	0.005	0.491	0.497	0.492	0.498	0.493
		0.151	24.50	21.50		0.145	21.00	21.00	Right Edge 0mm	0.076	0.145	0.221	0.213	0.246	0.206	0.226	0.660	0.680	0.640	0.693	0.653
		0.008	24.50	21.50		0.075	21.00	21.00	Top Edge 0mm	0.004	0.075	0.079	0.178	0.237	0.188	0.189	0.446	0.494	0.445	0.505	0.456
		0.150	24.50	21.50		0.462	21.00	21.00	Bottom Edge 0mm	0.075	0.462	0.537	0.003	0.004	0.002	0.003	0.543	0.544	0.542	0.544	0.542
DC_14A+n2A	Ant.0	0.158	24.50	21.50	Ant.6	0.357	21.00	21.00	Front Side 0mm	0.079	0.357	0.436	0.129	0.111	0.091	0.130	0.695	0.676	0.656	0.677	0.657
		0.523	24.50	21.50		0.716	21.00	21.00	Back Side 0mm	0.262	0.716	0.978	0.180	0.274	0.290	0.192	1.350	1.432	1.448	1.444	1.460
		0.081	24.50	21.50		0.429	21.00	21.00	Left Edge 0mm	0.041	0.429	0.470	0.004	0.011	0.006	0.005	0.479	0.485	0.480	0.486	0.481
		0.129	24.50	21.50		0.145	21.00	21.00	Right Edge 0mm	0.065	0.145	0.210	0.213	0.246	0.206	0.226	0.649	0.669	0.629	0.682	0.642
		0.008	24.50	21.50		0.075	21.00	21.00	Top Edge 0mm	0.004	0.075	0.079	0.178	0.237	0.188	0.189	0.446	0.494	0.445	0.505	0.456
		0.136	24.50	21.50		0.462	21.00	21.00	Bottom Edge 0mm	0.068	0.462	0.530	0.003	0.004	0.002	0.003	0.536	0.537	0.535	0.537	0.535
DC_66A+n2A	Ant.6	0.409	24.50	21.50	Ant.2	0.132	24.30	21.00	Front Side 0mm	0.205	0.062	0.267	0.129	0.111	0.091	0.130	0.526	0.507	0.487	0.508	0.488
		0.764	24.50	21.50		0.342	24.30	21.00	Back Side 0mm	0.383	0.160	0.543	0.180	0.274	0.290	0.192	0.915	0.997	1.013	1.009	1.025
		0.508	24.50	21.50		0.147	24.30	21.00	Left Edge 0mm	0.255	0.069	0.323	0.004	0.011	0.006	0.005	0.332	0.338	0.333	0.339	0.334
		0.144	24.50	21.50		0.723	24.30	21.00	Right Edge 0mm	0.072	0.338	0.410	0.213	0.246	0.206	0.226	0.849	0.869	0.829	0.882	0.842
		0.083	24.50	21.50		0.044	24.30	21.00	Top Edge 0mm	0.042	0.021	0.062	0.178	0.237	0.188	0.189	0.429	0.477	0.428	0.488	0.439
		0.494	24.50	21.50		0.036	24.30	21.00	Bottom Edge 0mm	0.248	0.017	0.264	0.003	0.004	0.002	0.003	0.270	0.271	0.269	0.271	0.269
DC_66A+n2A	Ant.2	0.107	24.50	21.50	Ant.6	0.357	21.00	21.00	Front Side 0mm	0.054	0.357	0.411	0.129	0.111	0.091	0.130	0.670	0.651	0.631	0.652	0.632
		0.520	24.50	21.50		0.716	21.00	21.00	Back Side 0mm	0.261	0.716	0.977	0.180	0.274	0.290	0.192	1.349	1.431	1.447	1.443	1.459
		0.235	24.50	21.50		0.429	21.00	21.00	Left Edge 0mm	0.118	0.429	0.547	0.004	0.011	0.006	0.005	0.556	0.562	0.557	0.563	0.558
		0.815	24.50	21.50		0.145	21.00	21.00	Right Edge 0mm	0.408	0.145	0.553	0.213	0.246	0.206	0.226	0.992	1.012	0.972	1.025	0.985
		0.035	24.50	21.50		0.075	21.00	21.00	Top Edge 0mm	0.018	0.075	0.093	0.178	0.237	0.188	0.189	0.460	0.508	0.459	0.519	0.470
		0.047	24.50	21.50		0.462	21.00	21.00	Bottom Edge 0mm	0.024	0.462	0.486	0.003	0.004	0.002	0.003	0.492	0.493	0.491	0.493	0.491
DC_2A+n5A	Ant.6	0.400	24.50	21.50	Ant.0	0.303	24.30	21.00	Front Side 0mm	0.200	0.142	0.342	0.129	0.111	0.091	0.130	0.601	0.582	0.562	0.583	0.563

		0.794	24.50	21.50		0.327	24.30	21.00	Back Side 0mm	0.398	0.153	0.551	0.180	0.274	0.290	0.192	0.923	1.005	1.021	1.017	1.033
		0.477	24.50	21.50		0.097	24.30	21.00	Left Edge 0mm	0.239	0.045	0.284	0.004	0.011	0.006	0.005	0.293	0.299	0.294	0.300	0.295
		0.133	24.50	21.50		0.309	24.30	21.00	Right Edge 0mm	0.067	0.145	0.211	0.213	0.246	0.206	0.226	0.650	0.670	0.630	0.683	0.643
		0.073	24.50	21.50		0.013	24.30	21.00	Top Edge 0mm	0.037	0.006	0.043	0.178	0.237	0.188	0.189	0.410	0.458	0.409	0.469	0.420
		0.440	24.50	21.50		0.212	24.30	21.00	Bottom Edge 0mm	0.221	0.099	0.320	0.003	0.004	0.002	0.003	0.326	0.327	0.325	0.327	0.325
DC_7A+n5A	Ant.2	0.440	24.50	21.50	Ant.0	0.303	24.30	21.00	Front Side 0mm	0.221	0.142	0.362	0.129	0.111	0.091	0.130	0.621	0.602	0.582	0.603	0.583
		0.903	24.50	21.50		0.327	24.30	21.00	Back Side 0mm	0.453	0.153	0.606	0.180	0.274	0.290	0.192	0.978	1.060	1.076	1.072	1.088
		0.074	24.50	21.50		0.097	24.30	21.00	Left Edge 0mm	0.037	0.045	0.082	0.004	0.011	0.006	0.005	0.091	0.097	0.092	0.098	0.093
		1.258	24.50	21.50		0.309	24.30	21.00	Right Edge 0mm	0.630	0.145	0.775	0.213	0.246	0.206	0.226	1.214	1.234	1.194	1.247	1.207
		0.121	24.50	21.50		0.013	24.30	21.00	Top Edge 0mm	0.061	0.006	0.067	0.178	0.237	0.188	0.189	0.434	0.482	0.433	0.493	0.444
		0.287	24.50	21.50		0.212	24.30	21.00	Bottom Edge 0mm	0.144	0.099	0.243	0.003	0.004	0.002	0.003	0.249	0.250	0.248	0.250	0.248
DC_7A+n5A	Ant.6	0.194	21.50	21.50	Ant.0	0.303	24.30	21.00	Front Side 0mm	0.194	0.142	0.336	0.129	0.111	0.091	0.130	0.595	0.576	0.556	0.577	0.557
		0.390	21.50	21.50		0.327	24.30	21.00	Back Side 0mm	0.390	0.153	0.543	0.180	0.274	0.290	0.192	0.915	0.997	1.013	1.009	1.025
		0.270	21.50	21.50		0.097	24.30	21.00	Left Edge 0mm	0.270	0.045	0.315	0.004	0.011	0.006	0.005	0.324	0.330	0.325	0.331	0.326
		0.031	21.50	21.50		0.309	24.30	21.00	Right Edge 0mm	0.031	0.145	0.176	0.213	0.246	0.206	0.226	0.615	0.635	0.595	0.648	0.608
		0.007	21.50	21.50		0.013	24.30	21.00	Top Edge 0mm	0.007	0.006	0.013	0.178	0.237	0.188	0.189	0.380	0.428	0.379	0.439	0.390
		0.004	21.50	21.50		0.212	24.30	21.00	Bottom Edge 0mm	0.004	0.099	0.103	0.003	0.004	0.002	0.003	0.109	0.110	0.108	0.110	0.108
DC_48A+n5A	Ant.3	0.383	23.50	21.00	Ant.0	0.303	24.30	21.00	Front Side 0mm	0.215	0.142	0.357	0.129	0.111	0.091	0.130	0.616	0.597	0.577	0.598	0.578
		0.440	23.50	21.00		0.327	24.30	21.00	Back Side 0mm	0.247	0.153	0.400	0.180	0.274	0.290	0.192	0.772	0.854	0.870	0.866	0.882
		0.713	23.50	21.00		0.097	24.30	21.00	Left Edge 0mm	0.401	0.045	0.446	0.004	0.011	0.006	0.005	0.455	0.461	0.456	0.462	0.457
		0.193	23.50	21.00		0.309	24.30	21.00	Right Edge 0mm	0.109	0.145	0.253	0.213	0.246	0.206	0.226	0.692	0.712	0.672	0.725	0.685
		0.051	23.50	21.00		0.013	24.30	21.00	Top Edge 0mm	0.029	0.006	0.035	0.178	0.237	0.188	0.189	0.402	0.450	0.401	0.461	0.412
		0.082	23.50	21.00		0.212	24.30	21.00	Bottom Edge 0mm	0.046	0.099	0.145	0.003	0.004	0.002	0.003	0.151	0.152	0.150	0.152	0.150
DC_66A+n5A	Ant.6	0.409	24.50	21.50	Ant.0	0.303	24.30	21.00	Front Side 0mm	0.205	0.142	0.347	0.129	0.111	0.091	0.130	0.606	0.587	0.567	0.588	0.568
		0.764	24.50	21.50		0.327	24.30	21.00	Back Side 0mm	0.383	0.153	0.536	0.180	0.274	0.290	0.192	0.908	0.990	1.006	1.002	1.018
		0.508	24.50	21.50		0.097	24.30	21.00	Left Edge 0mm	0.255	0.045	0.300	0.004	0.011	0.006	0.005	0.309	0.315	0.310	0.316	0.311
		0.144	24.50	21.50		0.309	24.30	21.00	Right Edge 0mm	0.072	0.145	0.217	0.213	0.246	0.206	0.226	0.656	0.676	0.636	0.689	0.649
		0.083	24.50	21.50		0.013	24.30	21.00	Top Edge 0mm	0.042	0.006	0.048	0.178	0.237	0.188	0.189	0.415	0.463	0.414	0.474	0.425
		0.494	24.50	21.50		0.212	24.30	21.00	Bottom Edge 0mm	0.248	0.099	0.347	0.003	0.004	0.002	0.003	0.353	0.354	0.352	0.354	0.352
DC_5A+n7A	Ant.0	0.339	24.50	21.50	Ant.6	0.187	21.50	21.50	Front Side 0mm	0.170	0.187	0.357	0.129	0.111	0.091	0.130	0.616	0.597	0.577	0.598	0.578
		0.336	24.50	21.50		0.365	21.50	21.50	Back Side 0mm	0.168	0.365	0.533	0.180	0.274	0.290	0.192	0.905	0.987	1.003	0.999	1.015
		0.102	24.50	21.50		0.240	21.50	21.50	Left Edge 0mm	0.051	0.240	0.291	0.004	0.011	0.006	0.005	0.300	0.306	0.301	0.307	0.302
		0.321	24.50	21.50		0.031	21.50	21.50	Right Edge 0mm	0.161	0.031	0.192	0.213	0.246	0.206	0.226	0.631	0.651	0.611	0.664	0.624
		0.017	24.50	21.50		0.006	21.50	21.50	Top Edge 0mm	0.009	0.006	0.015	0.178	0.237	0.188	0.189	0.382	0.430	0.381	0.441	0.392
		0.234	24.50	21.50		0.004	21.50	21.50	Bottom Edge 0mm	0.117	0.004	0.121	0.003	0.004	0.002	0.003	0.127	0.128	0.126	0.128	0.126
DC_66A+n7A	Ant.6	0.409	24.50	21.50	Ant.2	0.431	24.30	21.50	Front Side 0mm	0.205	0.226	0.431	0.129	0.111	0.091	0.130	0.690	0.671	0.651	0.672	0.652
		0.764	24.50	21.50		0.987	24.30	21.50	Back Side 0mm	0.383	0.518	0.901	0.180	0.274	0.290	0.192	1.273	1.355	1.371	1.367	1.383
		0.508	24.50	21.50		0.082	24.30	21.50	Left Edge 0mm	0.255	0.043	0.298	0.004	0.011	0.006	0.005	0.307	0.313	0.308	0.314	0.309
		0.144	24.50	21.50		1.246	24.30	21.50	Right Edge 0mm	0.072	0.654	0.726	0.213	0.246	0.206	0.226	1.165	1.185	1.145	1.198	1.158
		0.083	24.50	21.50		0.125	24.30	21.50	Top Edge 0mm	0.042	0.066	0.107	0.178	0.237	0.188	0.189	0.474	0.522	0.473	0.533	0.484
		0.494	24.50	21.50		0.265	24.30	21.50	Bottom Edge 0mm	0.248	0.139	0.387	0.003	0.004	0.002	0.003	0.393	0.394	0.392	0.394	0.392
DC_66A+n7A	Ant.2	0.107	24.50	21.50	Ant.6	0.187	21.50	21.50	Front Side 0mm	0.054	0.187	0.241	0.129	0.111	0.091	0.130	0.500	0.481	0.461	0.482	0.462
		0.520	24.50	21.50		0.365	21.50	21.50	Back Side 0mm	0.261	0.365	0.626	0.180	0.274	0.290	0.192	0.998	1.080	1.096	1.092	1.108

		0.235	24.50	21.50		0.240	21.50	21.50	Left Edge 0mm	0.118	0.240	0.358	0.004	0.011	0.006	0.005	0.367	0.373	0.368	0.374	0.369
		0.815	24.50	21.50		0.031	21.50	21.50	Right Edge 0mm	0.408	0.031	0.439	0.213	0.246	0.206	0.226	0.878	0.898	0.858	0.911	0.871
		0.035	24.50	21.50		0.006	21.50	21.50	Top Edge 0mm	0.018	0.006	0.024	0.178	0.237	0.188	0.189	0.391	0.439	0.390	0.450	0.401
		0.047	24.50	21.50		0.004	21.50	21.50	Bottom Edge 0mm	0.024	0.004	0.028	0.003	0.004	0.002	0.003	0.034	0.035	0.033	0.035	0.033
DC_12A+n25A	Ant.0	0.093	24.50	21.50	Ant.6	0.285	21.00	21.00	Front Side 0mm	0.047	0.285	0.332	0.129	0.111	0.091	0.130	0.591	0.572	0.552	0.573	0.553
		1.000	24.50	21.50		0.576	21.00	21.00	Back Side 0mm	0.501	0.576	1.077	0.180	0.274	0.290	0.192	1.449	1.531	1.547	1.543	1.559
		0.056	24.50	21.50		0.341	21.00	21.00	Left Edge 0mm	0.028	0.341	0.369	0.004	0.011	0.006	0.005	0.378	0.384	0.379	0.385	0.380
		0.068	24.50	21.50		0.118	21.00	21.00	Right Edge 0mm	0.034	0.118	0.152	0.213	0.246	0.206	0.226	0.591	0.611	0.571	0.624	0.584
		0.093	24.50	21.50		0.056	21.00	21.00	Top Edge 0mm	0.047	0.056	0.103	0.178	0.237	0.188	0.189	0.470	0.518	0.469	0.529	0.480
		0.070	24.50	21.50		0.383	21.00	21.00	Bottom Edge 0mm	0.035	0.383	0.418	0.003	0.004	0.002	0.003	0.424	0.425	0.423	0.425	0.423
DC_66A+n25A	Ant.6	0.409	24.50	21.50	Ant.2	0.286	24.30	21.00	Front Side 0mm	0.205	0.134	0.339	0.129	0.111	0.091	0.130	0.598	0.579	0.559	0.580	0.560
		0.764	24.50	21.50		0.559	24.30	21.00	Back Side 0mm	0.383	0.261	0.644	0.180	0.274	0.290	0.192	1.016	1.098	1.114	1.110	1.126
		0.508	24.50	21.50		0.214	24.30	21.00	Left Edge 0mm	0.255	0.100	0.355	0.004	0.011	0.006	0.005	0.364	0.370	0.365	0.371	0.366
		0.144	24.50	21.50		0.956	24.30	21.00	Right Edge 0mm	0.072	0.447	0.519	0.213	0.246	0.206	0.226	0.958	0.978	0.938	0.991	0.951
		0.083	24.50	21.50		0.077	24.30	21.00	Top Edge 0mm	0.042	0.036	0.078	0.178	0.237	0.188	0.189	0.445	0.493	0.444	0.504	0.455
		0.494	24.50	21.50		0.070	24.30	21.00	Bottom Edge 0mm	0.248	0.033	0.280	0.003	0.004	0.002	0.003	0.286	0.287	0.285	0.287	0.285
DC_66A+n25A	Ant.2	0.107	24.50	21.50	Ant.6	0.285	21.00	21.00	Front Side 0mm	0.054	0.285	0.339	0.129	0.111	0.091	0.130	0.598	0.579	0.559	0.580	0.560
		0.520	24.50	21.50		0.576	21.00	21.00	Back Side 0mm	0.261	0.576	0.837	0.180	0.274	0.290	0.192	1.209	1.291	1.307	1.303	1.319
		0.235	24.50	21.50		0.341	21.00	21.00	Left Edge 0mm	0.118	0.341	0.459	0.004	0.011	0.006	0.005	0.468	0.474	0.469	0.475	0.470
		0.815	24.50	21.50		0.118	21.00	21.00	Right Edge 0mm	0.408	0.118	0.526	0.213	0.246	0.206	0.226	0.965	0.985	0.945	0.998	0.958
		0.035	24.50	21.50		0.056	21.00	21.00	Top Edge 0mm	0.018	0.056	0.074	0.178	0.237	0.188	0.189	0.441	0.489	0.440	0.500	0.451
		0.047	24.50	21.50		0.383	21.00	21.00	Bottom Edge 0mm	0.024	0.383	0.407	0.003	0.004	0.002	0.003	0.413	0.414	0.412	0.414	0.412
DC_2A+n41A	Ant.6	0.400	24.50	24.50	Ant.2	0.632	27.30	24.00	Front Side 0mm	0.400	0.296	0.696	0.129	0.111	0.091	0.130	0.955	0.936	0.916	0.937	0.917
		0.794	24.50	24.50		1.503	27.30	24.00	Back Side 0mm	0.794	0.703	1.497	0.180	0.274	0.290	0.192	1.869	1.951	1.967	1.963	1.979
		0.477	24.50	24.50		0.202	27.30	24.00	Left Edge 0mm	0.477	0.094	0.571	0.004	0.011	0.006	0.005	0.580	0.586	0.581	0.587	0.582
		0.133	24.50	24.50		2.115	27.30	24.00	Right Edge 0mm	0.133	0.989	1.122	0.213	0.246	0.206	0.226	1.561	1.581	1.541	1.594	1.554
		0.073	24.50	24.50		0.226	27.30	24.00	Top Edge 0mm	0.073	0.106	0.179	0.178	0.237	0.188	0.189	0.546	0.594	0.545	0.605	0.556
		0.440	24.50	24.50		0.536	27.30	24.00	Bottom Edge 0mm	0.440	0.251	0.691	0.003	0.004	0.002	0.003	0.697	0.698	0.696	0.698	0.696
DC_25A+n41A	Ant.6	0.420	24.50	24.50	Ant.2	0.632	27.30	24.00	Front Side 0mm	0.420	0.296	0.716	0.129	0.111	0.091	0.130	0.975	0.956	0.936	0.957	0.937
		0.829	24.50	24.50		1.503	27.30	24.00	Back Side 0mm	0.829	0.703	1.532	0.180	0.274	0.290	0.192	1.904	1.986	2.002	1.998	**2.014**
		0.528	24.50	24.50		0.202	27.30	24.00	Left Edge 0mm	0.528	0.094	0.622	0.004	0.011	0.006	0.005	0.631	0.637	0.632	0.638	0.633
		0.140	24.50	24.50		2.115	27.30	24.00	Right Edge 0mm	0.140	0.989	1.129	0.213	0.246	0.206	0.226	1.568	1.588	1.548	1.601	1.561
		0.091	24.50	24.50		0.226	27.30	24.00	Top Edge 0mm	0.091	0.106	0.197	0.178	0.237	0.188	0.189	0.564	0.612	0.563	0.623	0.574
		0.523	24.50	24.50		0.536	27.30	24.00	Bottom Edge 0mm	0.523	0.251	0.774	0.003	0.004	0.002	0.003	0.780	0.781	0.779	0.781	0.779
DC_25A+n41A	Ant.2	0.229	24.50	24.50	Ant.6	0.212	24.00	24.00	Front Side 0mm	0.229	0.212	0.441	0.129	0.111	0.091	0.130	0.700	0.681	0.661	0.682	0.662
		0.441	24.50	24.50		0.568	24.00	24.00	Back Side 0mm	0.441	0.568	1.009	0.180	0.274	0.290	0.192	1.381	1.463	1.479	1.475	1.491
		0.180	24.50	24.50		0.364	24.00	24.00	Left Edge 0mm	0.180	0.364	0.544	0.004	0.011	0.006	0.005	0.553	0.559	0.554	0.560	0.555
		0.890	24.50	24.50		0.073	24.00	24.00	Right Edge 0mm	0.890	0.073	0.963	0.213	0.246	0.206	0.226	1.402	1.422	1.382	1.435	1.395
		0.063	24.50	24.50		0.004	24.00	24.00	Top Edge 0mm	0.063	0.004	0.067	0.178	0.237	0.188	0.189	0.434	0.482	0.433	0.493	0.444
		0.061	24.50	24.50		0.021	24.00	24.00	Bottom Edge 0mm	0.061	0.021	0.082	0.003	0.004	0.002	0.003	0.088	0.089	0.087	0.089	0.087
DC_26A+n41A	Ant.0	0.255	24.50	24.50	Ant.2	0.632	27.30	24.00	Front Side 0mm	0.255	0.296	0.551	0.129	0.111	0.091	0.130	0.810	0.791	0.771	0.792	0.772
		0.228	24.50	24.50		1.503	27.30	24.00	Back Side 0mm	0.228	0.703	0.931	0.180	0.274	0.290	0.192	1.303	1.385	1.401	1.397	1.413
		0.075	24.50	24.50		0.202	27.30	24.00	Left Edge 0mm	0.075	0.094	0.169	0.004	0.011	0.006	0.005	0.178	0.184	0.179	0.185	0.180

		0.220	24.50	24.50		2.115	27.30	24.00	Right Edge 0mm	0.220	0.989	1.209	0.213	0.246	0.206	0.226	1.648	1.668	1.628	1.681	1.641
		0.018	24.50	24.50		0.226	27.30	24.00	Top Edge 0mm	0.018	0.106	0.124	0.178	0.237	0.188	0.189	0.491	0.539	0.490	0.550	0.501
		0.166	24.50	24.50		0.536	27.30	24.00	Bottom Edge 0mm	0.166	0.251	0.417	0.003	0.004	0.002	0.003	0.423	0.424	0.422	0.424	0.422
DC_26A+n41A	Ant.0	0.255	24.50	24.50	Ant.6	0.212	24.00	24.00	Front Side 0mm	0.255	0.212	0.467	0.129	0.111	0.091	0.130	0.726	0.707	0.687	0.708	0.688
		0.228	24.50	24.50		0.568	24.00	24.00	Back Side 0mm	0.228	0.568	0.796	0.180	0.274	0.290	0.192	1.168	1.250	1.266	1.262	1.278
		0.075	24.50	24.50		0.364	24.00	24.00	Left Edge 0mm	0.075	0.364	0.439	0.004	0.011	0.006	0.005	0.448	0.454	0.449	0.455	0.450
		0.220	24.50	24.50		0.073	24.00	24.00	Right Edge 0mm	0.220	0.073	0.293	0.213	0.246	0.206	0.226	0.732	0.752	0.712	0.765	0.725
		0.018	24.50	24.50		0.004	24.00	24.00	Top Edge 0mm	0.018	0.004	0.022	0.178	0.237	0.188	0.189	0.389	0.437	0.388	0.448	0.399
		0.166	24.50	24.50		0.021	24.00	24.00	Bottom Edge 0mm	0.166	0.021	0.187	0.003	0.004	0.002	0.003	0.193	0.194	0.192	0.194	0.192
DC_66A+n41A	Ant.6	0.409	24.50	24.50	Ant.2	0.632	27.30	24.00	Front Side 0mm	0.409	0.296	0.705	0.129	0.111	0.091	0.130	0.964	0.945	0.925	0.946	0.926
		0.764	24.50	24.50		1.503	27.30	24.00	Back Side 0mm	0.764	0.703	1.467	0.180	0.274	0.290	0.192	1.839	1.921	1.937	1.933	1.949
		0.508	24.50	24.50		0.202	27.30	24.00	Left Edge 0mm	0.508	0.094	0.602	0.004	0.011	0.006	0.005	0.611	0.617	0.612	0.618	0.613
		0.144	24.50	24.50		2.115	27.30	24.00	Right Edge 0mm	0.144	0.989	1.133	0.213	0.246	0.206	0.226	1.572	1.592	1.552	1.605	1.565
		0.083	24.50	24.50		0.226	27.30	24.00	Top Edge 0mm	0.083	0.106	0.189	0.178	0.237	0.188	0.189	0.556	0.604	0.555	0.615	0.566
		0.494	24.50	24.50		0.536	27.30	24.00	Bottom Edge 0mm	0.494	0.251	0.745	0.003	0.004	0.002	0.003	0.751	0.752	0.750	0.752	0.750
DC_66A+n41A	Ant.2	0.107	24.50	24.50	Ant.6	0.212	24.00	24.00	Front Side 0mm	0.107	0.212	0.319	0.129	0.111	0.091	0.130	0.578	0.559	0.539	0.560	0.540
		0.520	24.50	24.50		0.568	24.00	24.00	Back Side 0mm	0.520	0.568	1.088	0.180	0.274	0.290	0.192	1.460	1.542	1.558	1.554	1.570
		0.235	24.50	24.50		0.364	24.00	24.00	Left Edge 0mm	0.235	0.364	0.599	0.004	0.011	0.006	0.005	0.608	0.614	0.609	0.615	0.610
		0.815	24.50	24.50		0.073	24.00	24.00	Right Edge 0mm	0.815	0.073	0.888	0.213	0.246	0.206	0.226	1.327	1.347	1.307	1.360	1.320
		0.035	24.50	24.50		0.004	24.00	24.00	Top Edge 0mm	0.035	0.004	0.039	0.178	0.237	0.188	0.189	0.406	0.454	0.405	0.465	0.416
		0.047	24.50	24.50		0.021	24.00	24.00	Bottom Edge 0mm	0.047	0.021	0.068	0.003	0.004	0.002	0.003	0.074	0.075	0.073	0.075	0.073
DC_5A+n48A	Ant.0	0.339	24.50	21.50	Ant.3	0.526	24.30	21.00	Front Side 0mm	0.170	0.246	0.416	0.129	0.111	0.091	0.130	0.675	0.656	0.636	0.657	0.637
		0.336	24.50	21.50		0.687	24.30	21.00	Back Side 0mm	0.168	0.321	0.490	0.180	0.274	0.290	0.192	0.862	0.944	0.960	0.956	0.972
		0.102	24.50	21.50		0.957	24.30	21.00	Left Edge 0mm	0.051	0.448	0.499	0.004	0.011	0.006	0.005	0.508	0.514	0.509	0.515	0.510
		0.321	24.50	21.50		0.256	24.30	21.00	Right Edge 0mm	0.161	0.120	0.281	0.213	0.246	0.206	0.226	0.720	0.740	0.700	0.753	0.713
		0.017	24.50	21.50		0.071	24.30	21.00	Top Edge 0mm	0.009	0.033	0.042	0.178	0.237	0.188	0.189	0.409	0.457	0.408	0.468	0.419
		0.234	24.50	21.50		0.113	24.30	21.00	Bottom Edge 0mm	0.117	0.053	0.170	0.003	0.004	0.002	0.003	0.176	0.177	0.175	0.177	0.175
DC_13A+n48A	Ant.0	0.196	24.50	21.50	Ant.3	0.526	24.30	21.00	Front Side 0mm	0.098	0.246	0.344	0.129	0.111	0.091	0.130	0.603	0.584	0.564	0.585	0.565
		0.574	24.50	21.50		0.687	24.30	21.00	Back Side 0mm	0.288	0.321	0.609	0.180	0.274	0.290	0.192	0.981	1.063	1.079	1.075	1.091
		0.105	24.50	21.50		0.957	24.30	21.00	Left Edge 0mm	0.053	0.448	0.500	0.004	0.011	0.006	0.005	0.509	0.515	0.510	0.516	0.511
		0.151	24.50	21.50		0.256	24.30	21.00	Right Edge 0mm	0.076	0.120	0.195	0.213	0.246	0.206	0.226	0.634	0.654	0.614	0.667	0.627
		0.008	24.50	21.50		0.071	24.30	21.00	Top Edge 0mm	0.004	0.033	0.037	0.178	0.237	0.188	0.189	0.404	0.452	0.403	0.463	0.414
		0.150	24.50	21.50		0.113	24.30	21.00	Bottom Edge 0mm	0.075	0.053	0.128	0.003	0.004	0.002	0.003	0.134	0.135	0.133	0.135	0.133
DC_66A+n48A	Ant.2	0.107	24.50	21.50	Ant.3	0.526	24.30	21.00	Front Side 0mm	0.054	0.246	0.300	0.129	0.111	0.091	0.130	0.559	0.540	0.520	0.541	0.521
		0.520	24.50	21.50		0.687	24.30	21.00	Back Side 0mm	0.261	0.321	0.582	0.180	0.274	0.290	0.192	0.954	1.036	1.052	1.048	1.064
		0.235	24.50	21.50		0.957	24.30	21.00	Left Edge 0mm	0.118	0.448	0.565	0.004	0.011	0.006	0.005	0.574	0.580	0.575	0.581	0.576
		0.815	24.50	21.50		0.256	24.30	21.00	Right Edge 0mm	0.408	0.120	0.528	0.213	0.246	0.206	0.226	0.967	0.987	0.947	1.000	0.960
		0.035	24.50	21.50		0.071	24.30	21.00	Top Edge 0mm	0.018	0.033	0.051	0.178	0.237	0.188	0.189	0.418	0.466	0.417	0.477	0.428
		0.047	24.50	21.50		0.113	24.30	21.00	Bottom Edge 0mm	0.024	0.053	0.076	0.003	0.004	0.002	0.003	0.082	0.083	0.081	0.083	0.081
DC_2A+n66A	Ant.2	0.320	24.50	21.50	Ant.6	0.305	21.50	21.50	Front Side 0mm	0.160	0.305	0.465	0.129	0.111	0.091	0.130	0.724	0.705	0.685	0.706	0.686
		0.387	24.50	21.50		0.680	21.50	21.50	Back Side 0mm	0.194	0.680	0.874	0.180	0.274	0.290	0.192	1.246	1.328	1.344	1.340	1.356
		0.294	24.50	21.50		0.398	21.50	21.50	Left Edge 0mm	0.147	0.398	0.545	0.004	0.011	0.006	0.005	0.554	0.560	0.555	0.561	0.556
		0.799	24.50	21.50		0.127	21.50	21.50	Right Edge 0mm	0.400	0.127	0.527	0.213	0.246	0.206	0.226	0.966	0.986	0.946	0.999	0.959

		0.078	24.50	21.50		0.069	21.50	21.50	Top Edge 0mm	0.039	0.069	0.108	0.178	0.237	0.188	0.189	0.475	0.523	0.474	0.534	0.485
		0.044	24.50	21.50		0.439	21.50	21.50	Bottom Edge 0mm	0.022	0.439	0.461	0.003	0.004	0.002	0.003	0.467	0.468	0.466	0.468	0.466
DC_5A+n66A	Ant.0	0.339	24.50	21.50	Ant.6	0.305	21.50	21.50	Front Side 0mm	0.170	0.305	0.475	0.129	0.111	0.091	0.130	0.734	0.715	0.695	0.716	0.696
		0.336	24.50	21.50		0.680	21.50	21.50	Back Side 0mm	0.168	0.680	0.848	0.180	0.274	0.290	0.192	1.220	1.302	1.318	1.314	1.330
		0.102	24.50	21.50		0.398	21.50	21.50	Left Edge 0mm	0.051	0.398	0.449	0.004	0.011	0.006	0.005	0.458	0.464	0.459	0.465	0.460
		0.321	24.50	21.50		0.127	21.50	21.50	Right Edge 0mm	0.161	0.127	0.288	0.213	0.246	0.206	0.226	0.727	0.747	0.707	0.760	0.720
		0.017	24.50	21.50		0.069	21.50	21.50	Top Edge 0mm	0.009	0.069	0.078	0.178	0.237	0.188	0.189	0.445	0.493	0.444	0.504	0.455
		0.234	24.50	21.50		0.439	21.50	21.50	Bottom Edge 0mm	0.117	0.439	0.556	0.003	0.004	0.002	0.003	0.562	0.563	0.561	0.563	0.561
DC_7A+n66A	Ant.2	0.440	24.50	21.50	Ant.6	0.305	21.50	21.50	Front Side 0mm	0.221	0.305	0.526	0.129	0.111	0.091	0.130	0.785	0.766	0.746	0.767	0.747
		0.903	24.50	21.50		0.680	21.50	21.50	Back Side 0mm	0.453	0.680	1.133	0.180	0.274	0.290	0.192	1.505	1.587	1.603	1.599	1.615
		0.074	24.50	21.50		0.398	21.50	21.50	Left Edge 0mm	0.037	0.398	0.435	0.004	0.011	0.006	0.005	0.444	0.450	0.445	0.451	0.446
		1.258	24.50	21.50		0.127	21.50	21.50	Right Edge 0mm	0.630	0.127	0.757	0.213	0.246	0.206	0.226	1.196	1.216	1.176	1.229	1.189
		0.121	24.50	21.50		0.069	21.50	21.50	Top Edge 0mm	0.061	0.069	0.130	0.178	0.237	0.188	0.189	0.497	0.545	0.496	0.556	0.507
		0.287	24.50	21.50		0.439	21.50	21.50	Bottom Edge 0mm	0.144	0.439	0.583	0.003	0.004	0.002	0.003	0.589	0.590	0.588	0.590	0.588
DC_12A+n66A	Ant.0	0.093	24.50	21.50	Ant.6	0.305	21.50	21.50	Front Side 0mm	0.047	0.305	0.352	0.129	0.111	0.091	0.130	0.611	0.592	0.572	0.593	0.573
		1.000	24.50	21.50		0.680	21.50	21.50	Back Side 0mm	0.501	0.680	1.181	0.180	0.274	0.290	0.192	1.553	1.635	1.651	1.647	1.663
		0.056	24.50	21.50		0.398	21.50	21.50	Left Edge 0mm	0.028	0.398	0.426	0.004	0.011	0.006	0.005	0.435	0.441	0.436	0.442	0.437
		0.068	24.50	21.50		0.127	21.50	21.50	Right Edge 0mm	0.034	0.127	0.161	0.213	0.246	0.206	0.226	0.600	0.620	0.580	0.633	0.593
		0.093	24.50	21.50		0.069	21.50	21.50	Top Edge 0mm	0.047	0.069	0.116	0.178	0.237	0.188	0.189	0.483	0.531	0.482	0.542	0.493
		0.070	24.50	21.50		0.439	21.50	21.50	Bottom Edge 0mm	0.035	0.439	0.474	0.003	0.004	0.002	0.003	0.480	0.481	0.479	0.481	0.479
DC_13A+n66A	Ant.0	0.196	24.50	21.50	Ant.6	0.305	21.50	21.50	Front Side 0mm	0.098	0.305	0.403	0.129	0.111	0.091	0.130	0.662	0.643	0.623	0.644	0.624
		0.574	24.50	21.50		0.680	21.50	21.50	Back Side 0mm	0.288	0.680	0.968	0.180	0.274	0.290	0.192	1.340	1.422	1.438	1.434	1.450
		0.105	24.50	21.50		0.398	21.50	21.50	Left Edge 0mm	0.053	0.398	0.451	0.004	0.011	0.006	0.005	0.460	0.466	0.461	0.467	0.462
		0.151	24.50	21.50		0.127	21.50	21.50	Right Edge 0mm	0.076	0.127	0.203	0.213	0.246	0.206	0.226	0.642	0.662	0.622	0.675	0.635
		0.008	24.50	21.50		0.069	21.50	21.50	Top Edge 0mm	0.004	0.069	0.073	0.178	0.237	0.188	0.189	0.440	0.488	0.439	0.499	0.450
		0.150	24.50	21.50		0.439	21.50	21.50	Bottom Edge 0mm	0.075	0.439	0.514	0.003	0.004	0.002	0.003	0.520	0.521	0.519	0.521	0.519
DC_14A+n66A	Ant.0	0.158	24.50	21.50	Ant.6	0.305	21.50	21.50	Front Side 0mm	0.079	0.305	0.384	0.129	0.111	0.091	0.130	0.643	0.624	0.604	0.625	0.605
		0.523	24.50	21.50		0.680	21.50	21.50	Back Side 0mm	0.262	0.680	0.942	0.180	0.274	0.290	0.192	1.314	1.396	1.412	1.408	1.424
		0.081	24.50	21.50		0.398	21.50	21.50	Left Edge 0mm	0.041	0.398	0.439	0.004	0.011	0.006	0.005	0.448	0.454	0.449	0.455	0.450
		0.129	24.50	21.50		0.127	21.50	21.50	Right Edge 0mm	0.065	0.127	0.192	0.213	0.246	0.206	0.226	0.631	0.651	0.611	0.664	0.624
		0.008	24.50	21.50		0.069	21.50	21.50	Top Edge 0mm	0.004	0.069	0.073	0.178	0.237	0.188	0.189	0.440	0.488	0.439	0.499	0.450
		0.136	24.50	21.50		0.439	21.50	21.50	Bottom Edge 0mm	0.068	0.439	0.507	0.003	0.004	0.002	0.003	0.513	0.514	0.512	0.514	0.512
DC_48A+n66A	Ant.3	0.383	23.50	21.00	Ant.6	0.305	21.50	21.50	Front Side 0mm	0.215	0.305	0.520	0.129	0.111	0.091	0.130	0.779	0.760	0.740	0.761	0.741
		0.440	23.50	21.00		0.680	21.50	21.50	Back Side 0mm	0.247	0.680	0.927	0.180	0.274	0.290	0.192	1.299	1.381	1.397	1.393	1.409
		0.713	23.50	21.00		0.398	21.50	21.50	Left Edge 0mm	0.401	0.398	0.799	0.004	0.011	0.006	0.005	0.808	0.814	0.809	0.815	0.810
		0.193	23.50	21.00		0.127	21.50	21.50	Right Edge 0mm	0.109	0.127	0.236	0.213	0.246	0.206	0.226	0.675	0.695	0.655	0.708	0.668
		0.051	23.50	21.00		0.069	21.50	21.50	Top Edge 0mm	0.029	0.069	0.098	0.178	0.237	0.188	0.189	0.465	0.513	0.464	0.524	0.475
		0.082	23.50	21.00		0.439	21.50	21.50	Bottom Edge 0mm	0.046	0.439	0.485	0.003	0.004	0.002	0.003	0.491	0.492	0.490	0.492	0.490
DC_2A+n71A	Ant.2	0.320	24.50	21.50	Ant.0	0.165	25.30	21.50	Front Side 0mm	0.160	0.069	0.229	0.129	0.111	0.091	0.130	0.488	0.469	0.449	0.470	0.450
		0.387	24.50	21.50		0.846	25.30	21.50	Back Side 0mm	0.194	0.353	0.547	0.180	0.274	0.290	0.192	0.919	1.001	1.017	1.013	1.029
		0.294	24.50	21.50		0.223	25.30	21.50	Left Edge 0mm	0.147	0.093	0.240	0.004	0.011	0.006	0.005	0.249	0.255	0.250	0.256	0.251
		0.799	24.50	21.50		0.838	25.30	21.50	Right Edge 0mm	0.400	0.349	0.750	0.213	0.246	0.206	0.226	1.189	1.209	1.169	1.222	1.182
		0.078	24.50	21.50		0.069	25.30	21.50	Top Edge 0mm	0.039	0.029	0.068	0.178	0.237	0.188	0.189	0.435	0.483	0.434	0.494	0.445

		0.044	24.50	21.50		0.097	25.30	21.50	Bottom Edge 0mm	0.022	0.040	0.062	0.003	0.004	0.002	0.003	0.068	0.069	0.067	0.069	0.067
DC_2A+n71A	Ant.6	0.400	24.50	21.50	Ant.0	0.165	25.30	21.50	Front Side 0mm	0.200	0.069	0.269	0.129	0.111	0.091	0.130	0.528	0.509	0.489	0.510	0.490
		0.794	24.50	21.50		0.846	25.30	21.50	Back Side 0mm	0.398	0.353	0.751	0.180	0.274	0.290	0.192	1.123	1.205	1.221	1.217	1.233
		0.477	24.50	21.50		0.223	25.30	21.50	Left Edge 0mm	0.239	0.093	0.332	0.004	0.011	0.006	0.005	0.341	0.347	0.342	0.348	0.343
		0.133	24.50	21.50		0.838	25.30	21.50	Right Edge 0mm	0.067	0.349	0.416	0.213	0.246	0.206	0.226	0.855	0.875	0.835	0.888	0.848
		0.073	24.50	21.50		0.069	25.30	21.50	Top Edge 0mm	0.037	0.029	0.065	0.178	0.237	0.188	0.189	0.432	0.480	0.431	0.491	0.442
		0.440	24.50	21.50		0.097	25.30	21.50	Bottom Edge 0mm	0.221	0.040	0.261	0.003	0.004	0.002	0.003	0.267	0.268	0.266	0.268	0.266
DC_66A+n71A	Ant.2	0.107	24.50	21.50	Ant.0	0.165	25.30	21.50	Front Side 0mm	0.054	0.069	0.122	0.129	0.111	0.091	0.130	0.381	0.362	0.342	0.363	0.343
		0.520	24.50	21.50		0.846	25.30	21.50	Back Side 0mm	0.261	0.353	0.613	0.180	0.274	0.290	0.192	0.985	1.067	1.083	1.079	1.095
		0.235	24.50	21.50		0.223	25.30	21.50	Left Edge 0mm	0.118	0.093	0.211	0.004	0.011	0.006	0.005	0.220	0.226	0.221	0.227	0.222
		0.815	24.50	21.50		0.838	25.30	21.50	Right Edge 0mm	0.408	0.349	0.758	0.213	0.246	0.206	0.226	1.197	1.217	1.177	1.230	1.190
		0.035	24.50	21.50		0.069	25.30	21.50	Top Edge 0mm	0.018	0.029	0.046	0.178	0.237	0.188	0.189	0.413	0.461	0.412	0.472	0.423
		0.047	24.50	21.50		0.097	25.30	21.50	Bottom Edge 0mm	0.024	0.040	0.064	0.003	0.004	0.002	0.003	0.070	0.071	0.069	0.071	0.069
DC_66A+n71A	Ant.6	0.409	24.50	21.50	Ant.0	0.165	25.30	21.50	Front Side 0mm	0.205	0.069	0.274	0.129	0.111	0.091	0.130	0.533	0.514	0.494	0.515	0.495
		0.764	24.50	21.50		0.846	25.30	21.50	Back Side 0mm	0.383	0.353	0.736	0.180	0.274	0.290	0.192	1.108	1.190	1.206	1.202	1.218
		0.508	24.50	21.50		0.223	25.30	21.50	Left Edge 0mm	0.255	0.093	0.348	0.004	0.011	0.006	0.005	0.357	0.363	0.358	0.364	0.359
		0.144	24.50	21.50		0.838	25.30	21.50	Right Edge 0mm	0.072	0.349	0.422	0.213	0.246	0.206	0.226	0.861	0.881	0.841	0.894	0.854
		0.083	24.50	21.50		0.069	25.30	21.50	Top Edge 0mm	0.042	0.029	0.070	0.178	0.237	0.188	0.189	0.437	0.485	0.436	0.496	0.447
		0.494	24.50	21.50		0.097	25.30	21.50	Bottom Edge 0mm	0.248	0.040	0.288	0.003	0.004	0.002	0.003	0.294	0.295	0.293	0.295	0.293
DC_2A+n77A	Ant.2	0.320	24.50	24.50	Ant.3	0.699	28.30	24.00	Front Side 0mm	0.320	0.260	0.580	0.129	0.111	0.091	0.130	0.839	0.820	0.800	0.821	0.801
		0.387	24.50	24.50		0.982	25.30	24.00	Back Side 0mm	0.387	0.728	1.115	0.180	0.274	0.290	0.192	1.487	1.569	1.585	1.581	1.597
		0.294	24.50	24.50		1.003	25.30	24.00	Left Edge 0mm	0.294	0.744	1.038	0.004	0.011	0.006	0.005	1.047	1.053	1.048	1.054	1.049
		0.799	24.50	24.50		0.582	28.30	24.00	Right Edge 0mm	0.799	0.216	1.015	0.213	0.246	0.206	0.226	1.454	1.474	1.434	1.487	1.447
		0.078	24.50	24.50		0.183	28.30	24.00	Top Edge 0mm	0.078	0.068	0.146	0.178	0.237	0.188	0.189	0.513	0.561	0.512	0.572	0.523
		0.044	24.50	24.50		0.193	28.30	24.00	Bottom Edge 0mm	0.044	0.072	0.116	0.003	0.004	0.002	0.003	0.122	0.123	0.121	0.123	0.121
DC_7A+n77A	Ant.2	0.440	24.50	23.00	Ant.3	0.699	28.30	24.00	Front Side 0mm	0.311	0.260	0.571	0.129	0.111	0.091	0.130	0.830	0.811	0.791	0.812	0.792
		0.903	24.50	23.00		0.982	25.30	24.00	Back Side 0mm	0.639	0.728	1.367	0.180	0.274	0.290	0.192	1.739	1.821	1.837	1.833	1.849
		0.074	24.50	23.00		1.003	25.30	24.00	Left Edge 0mm	0.052	0.744	0.796	0.004	0.011	0.006	0.005	0.805	0.811	0.806	0.812	0.807
		1.258	24.50	23.00		0.582	28.30	24.00	Right Edge 0mm	0.891	0.216	1.107	0.213	0.246	0.206	0.226	1.546	1.566	1.526	1.579	1.539
		0.121	24.50	23.00		0.183	28.30	24.00	Top Edge 0mm	0.086	0.068	0.154	0.178	0.237	0.188	0.189	0.521	0.569	0.520	0.580	0.531
		0.287	24.50	23.00		0.193	28.30	24.00	Bottom Edge 0mm	0.203	0.072	0.275	0.003	0.004	0.002	0.003	0.281	0.282	0.280	0.282	0.280
DC_2A+n78A	Ant.2	0.320	24.50	24.50	Ant.3	0.592	28.30	22.00	Front Side 0mm	0.320	0.139	0.459	0.129	0.111	0.091	0.130	0.718	0.699	0.679	0.700	0.680
		0.387	24.50	24.50		0.961	25.30	22.00	Back Side 0mm	0.387	0.449	0.836	0.180	0.274	0.290	0.192	1.208	1.290	1.306	1.302	1.318
		0.294	24.50	24.50		1.000	25.30	22.00	Left Edge 0mm	0.294	0.468	0.762	0.004	0.011	0.006	0.005	0.771	0.777	0.772	0.778	0.773
		0.799	24.50	24.50		0.482	28.30	22.00	Right Edge 0mm	0.799	0.113	0.912	0.213	0.246	0.206	0.226	1.351	1.371	1.331	1.384	1.344
		0.078	24.50	24.50		0.169	28.30	22.00	Top Edge 0mm	0.078	0.040	0.118	0.178	0.237	0.188	0.189	0.485	0.533	0.484	0.544	0.495
		0.044	24.50	24.50		0.176	28.30	22.00	Bottom Edge 0mm	0.044	0.041	0.085	0.003	0.004	0.002	0.003	0.091	0.092	0.090	0.092	0.090
DC_5A+n78A	Ant.0	0.339	24.50	24.50	Ant.3	0.592	28.30	22.00	Front Side 0mm	0.339	0.139	0.478	0.129	0.111	0.091	0.130	0.737	0.718	0.698	0.719	0.699
		0.336	24.50	24.50		0.961	25.30	22.00	Back Side 0mm	0.336	0.449	0.785	0.180	0.274	0.290	0.192	1.157	1.239	1.255	1.251	1.267
		0.102	24.50	24.50		1.000	25.30	22.00	Left Edge 0mm	0.102	0.468	0.570	0.004	0.011	0.006	0.005	0.579	0.585	0.580	0.586	0.581
		0.321	24.50	24.50		0.482	28.30	22.00	Right Edge 0mm	0.321	0.113	0.434	0.213	0.246	0.206	0.226	0.873	0.893	0.853	0.906	0.866
		0.017	24.50	24.50		0.169	28.30	22.00	Top Edge 0mm	0.017	0.040	0.057	0.178	0.237	0.188	0.189	0.424	0.472	0.423	0.483	0.434
		0.234	24.50	24.50		0.176	28.30	22.00	Bottom Edge 0mm	0.234	0.041	0.275	0.003	0.004	0.002	0.003	0.281	0.282	0.280	0.282	0.280

DC_7A+n78A	Ant.2	0.440	24.50	24.50	Ant.3	0.592	28.30	22.00	Front Side 0mm	0.440	0.139	0.579	0.129	0.111	0.091	0.130	0.838	0.819	0.799	0.820	0.800
		0.903	24.50	24.50		0.961	25.30	22.00	Back Side 0mm	0.903	0.449	1.352	0.180	0.274	0.290	0.192	1.724	1.806	1.822	1.818	1.834
		0.074	24.50	24.50		1.000	25.30	22.00	Left Edge 0mm	0.074	0.468	0.542	0.004	0.011	0.006	0.005	0.551	0.557	0.552	0.558	0.553
		1.258	24.50	24.50		0.482	28.30	22.00	Right Edge 0mm	1.258	0.113	1.371	0.213	0.246	0.206	0.226	1.810	1.830	1.790	1.843	1.803
		0.121	24.50	24.50		0.169	28.30	22.00	Top Edge 0mm	0.121	0.040	0.161	0.178	0.237	0.188	0.189	0.528	0.576	0.527	0.587	0.538
		0.287	24.50	24.50		0.176	28.30	22.00	Bottom Edge 0mm	0.287	0.041	0.328	0.003	0.004	0.002	0.003	0.334	0.335	0.333	0.335	0.333
DC_26A+n78A	Ant.0	0.255	24.50	24.50	Ant.3	0.592	28.30	22.00	Front Side 0mm	0.255	0.139	0.394	0.129	0.111	0.091	0.130	0.653	0.634	0.614	0.635	0.615
		0.228	24.50	24.50		0.961	25.30	22.00	Back Side 0mm	0.228	0.449	0.677	0.180	0.274	0.290	0.192	1.049	1.131	1.147	1.143	1.159
		0.075	24.50	24.50		1.000	25.30	22.00	Left Edge 0mm	0.075	0.468	0.543	0.004	0.011	0.006	0.005	0.552	0.558	0.553	0.559	0.554
		0.220	24.50	24.50		0.482	28.30	22.00	Right Edge 0mm	0.220	0.113	0.333	0.213	0.246	0.206	0.226	0.772	0.792	0.752	0.805	0.765
		0.018	24.50	24.50		0.169	28.30	22.00	Top Edge 0mm	0.018	0.040	0.058	0.178	0.237	0.188	0.189	0.425	0.473	0.424	0.484	0.435
		0.166	24.50	24.50		0.176	28.30	22.00	Bottom Edge 0mm	0.166	0.041	0.207	0.003	0.004	0.002	0.003	0.213	0.214	0.212	0.214	0.212
DC_66A+n78A	Ant.2	0.107	24.50	24.50	Ant.3	0.592	28.30	18.00	Front Side 0mm	0.107	0.055	0.162	0.129	0.111	0.091	0.130	0.421	0.402	0.382	0.403	0.383
		0.520	24.50	24.50		0.961	25.30	18.00	Back Side 0mm	0.520	0.179	0.699	0.180	0.274	0.290	0.192	1.071	1.153	1.169	1.165	1.181
		0.235	24.50	24.50		1.000	25.30	18.00	Left Edge 0mm	0.235	0.186	0.421	0.004	0.011	0.006	0.005	0.430	0.436	0.431	0.437	0.432
		0.815	24.50	24.50		0.482	28.30	18.00	Right Edge 0mm	0.815	0.045	0.860	0.213	0.246	0.206	0.226	1.299	1.319	1.279	1.332	1.292
		0.035	24.50	24.50		0.169	28.30	18.00	Top Edge 0mm	0.035	0.016	0.051	0.178	0.237	0.188	0.189	0.418	0.466	0.417	0.477	0.428
		0.047	24.50	24.50		0.176	28.30	18.00	Bottom Edge 0mm	0.047	0.016	0.063	0.003	0.004	0.002	0.003	0.069	0.070	0.068	0.070	0.068

Note:

1: The simultaneous transmission combinations of the multiple antennas contain combinations of two antennas, so only the worst simultaneous transmission combinations was shown in this table.

2: The highest Summed 10g SAR is 2.014 W/Kg < 4.0 W/kg, so Simultaneous Transmission SAR test is not required.

14 TEST EQUIPMENTS LIST

Description	Manufacturer	Model	Serial No./Version	Cal. Date	Cal. Due
PC	Dell	N/A	N/A	N/A	N/A
Test Software	Speag	DASY5	52.8.8.1222	N/A	N/A
Test Software	Speag	DASY8	16.2.2.1588	N/A	N/A
750MHz Validation Dipole	Speag	D750V3	SN: 1208	2024/08/19	2027/08/18
835MHz Validation Dipole	Speag	D835V2	SN: 4d187	2024/05/08	2027/05/07
1750MHz Validation Dipole	Speag	D1750V2	SN: 1130	2024/05/08	2027/05/07
1950MHz Validation Dipole	Speag	D1950V3	SN: 1240	2024/08/22	2027/08/21
2450MHz Validation Dipole	Speag	D2450V2	SN: 952	2024/05/07	2027/05/06
2600MHz Validation Dipole	Speag	D2600V2	SN: 1095	2024/05/08	2027/05/07
3500MHz Validation Dipole	Speag	D3500V2	SN: 1129	2024/07/19	2027/07/18
3700MHz Validation Dipole	Speag	D3700V2	SN: 1101	2024/07/18	2027/07/17
3900MHz Validation Dipole	Speag	D3900V2	SN: 1077	2024/07/19	2027/07/18
5GHz Validation Dipole	Speag	D5GHzV2	SN: 1200	2024/05/09	2027/05/08
6.5GHz Validation Dipole	Speag	D6.5GHzV2	SN: 1037	2024/05/28	2027/05/27
Data Acquisition Electronics	Speag	DAE4	SN: 1711	2024/03/18	2025/03/17
Data Acquisition Electronics	Speag	DAE4	SN: 540	2024/02/22	2025/02/21
E-Field Probe	Speag	EX3DV4	SN: 3748	2024/04/12	2025/04/11
E-Field Probe	Speag	EX3DV4	SN: 7893	2024/09/05	2025/09/04
E-Field Probe	Speag	EX3DV4	SN: 7510	2024/06/25	2025/06/24
Signal Generator	R&S	SMB100A	177746	2024/04/24	2025/04/23
Power Meter	R&S	NRVD-B2	835843/014	2024/08/08	2025/08/07
Power Sensor	R&S	NRV-Z4	100381	2024/08/08	2025/08/07
Power Sensor	R&S	NRV-Z2	100211	2024/08/08	2025/08/07
Wireless Communication Test Set	Anritsu	MT8820C	6201144551	2024/05/14	2025/05/13
Wireless Communication Test Set	Anritsu	MT8820C	6201502974	2024/08/01	2025/07/31
Wireless Communication Test Set	R&S	CMW500	104946	2024/06/24	2025/06/23
Network Analyzer	Agilent	E5071C	MY46103472	2024/09/11	2025/09/10
Thermometer	Elitech	RC-4HC	EF7216002985	2024/10/31	2025/10/30
Thermometer	Elitech	RC-4HC	EF720B004811	2024/10/31	2025/10/30
Thermometer	Elitech	RC-4HC	EF7239002655	2024/10/31	2025/10/30
Thermometer	Elitech	RC-4HC	EF7216002974	2024/10/31	2025/10/30
Power Amplifier	Mini-Circuits	ZVA-183W-S+	932502132	N/A	N/A
Dielectric Probe Kit	Speag	DAK3.5	SN: 1312	N/A	N/A
Phantom	Speag	SAM	SN: 1576	N/A	N/A
Phantom	Speag	SAM	SN: 1859	N/A	N/A
Attenuator	COM-MW	ZA-S1-31	1305003187	N/A	N/A

Description	Manufacturer	Model	Serial No./Version	Cal. Date	Cal. Due
Directional coupler	AA-MCS	AAMCS-UDC	000272	N/A	N/A

Note: For dipole antennas, BALUN has adopted 3 years as calibration intervals, and on annual basis, every measurement dipole has been evaluated and is in compliance with the following criteria:

1. There is no physical damage on the dipole;
2. System validation with specific dipole is within 10% of calibrated value;
3. Return-loss in within 20% of calibrated measurement.
4. Impedance (real or imaginary parts) in within 5 Ohms of calibrated measurement.