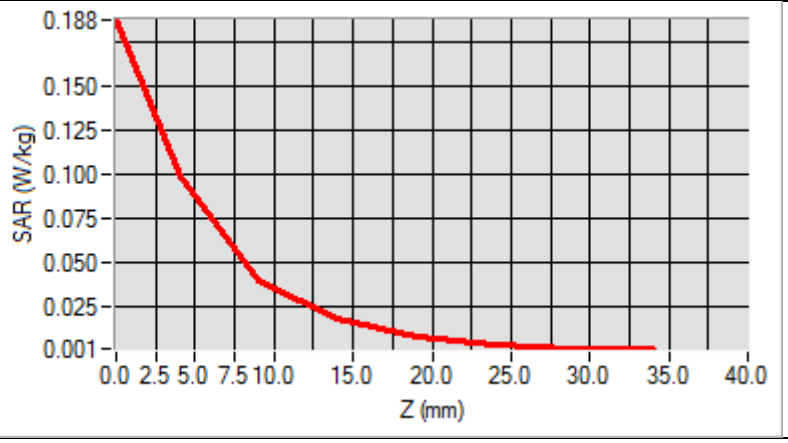
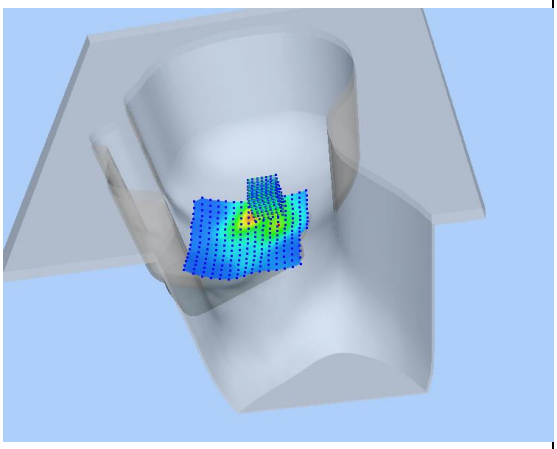
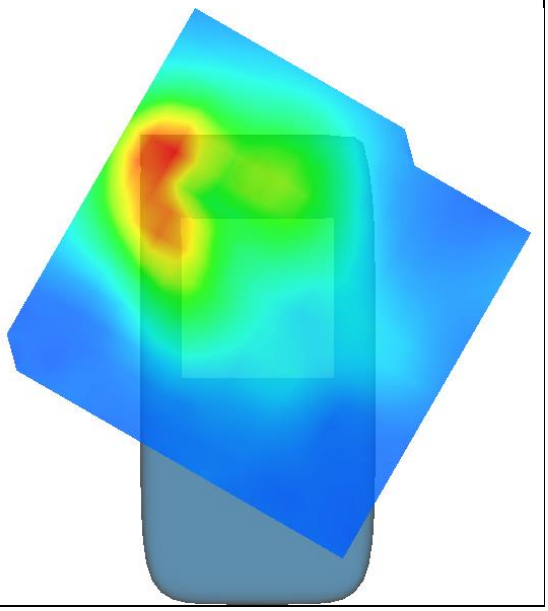
Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.1879	0.0995	0.0400	0.0187	0.0083	0.0036	0.0014



3D screen shot	Hot spot position
	

Test Laboratory: AGC Lab **Date: Jul. 28, 2022**
802.11b Mid-Body-Worn- Back
DUT: 4G Mobile Phone; Type: S6001

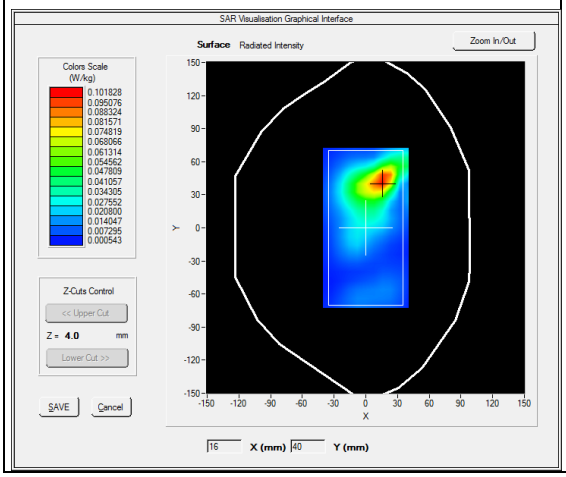
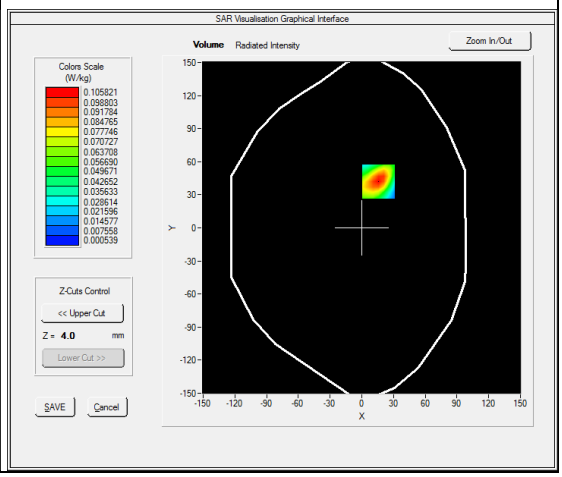
Communication System: Wi-Fi; Communication System Band: 802.11b; Duty Cycle: 1:1; Conv.F=1.99;
Frequency: 2437 MHz; Medium parameters used: f = 2450 MHz; σ =1.82mho/m; εr =38.99; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section
Ambient temperature (℃):21.3, Liquid temperature (℃): 21.2

SATIMO Configuration:

- Probe: SSE2; Calibrated: Apr. 13, 2022; Serial No.: SN 13/22 EPGO368
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM twin phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/802.11b Mid- Body- Back /Area Scan: Measurement grid: dx=8mm, dy=8mm
Configuration/802.11b Mid- Body- Back /Zoom Scan: Measurement grid: dx=5mm,dy=5mm, dz=5mm;

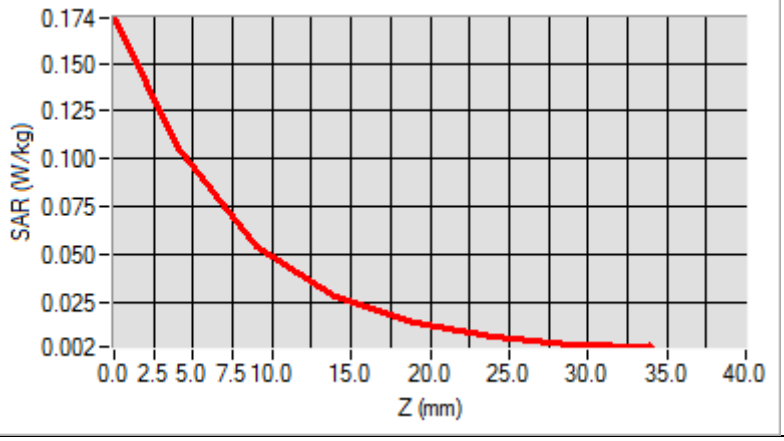
Area Scan	surf_sam_plan.txt, h= 5.00 mm
ZoomScan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Validation plane
Device Position	Body Back
Band	2450MHz
Channels	Middle
Signal	Crest factor: 1.0

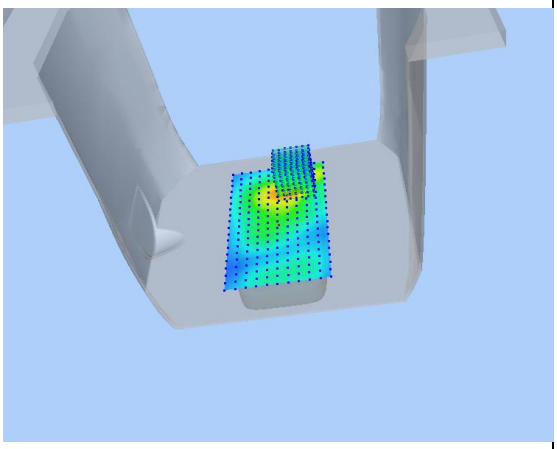
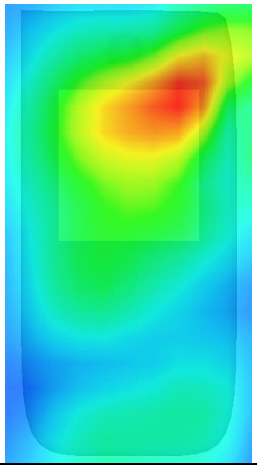
SURFACE SAR	VOLUME SAR
	

Maximum location: X=16.00, Y=42.00
SAR Peak: 0.17 W/kg

SAR 10g (W/Kg)	0.047591
SAR 1g (W/Kg)	0.098247

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.1736	0.1058	0.0541	0.0279	0.0139	0.0066	0.0032



3D screen shot	Hot spot position
	

BT MODE
Test Laboratory: AGC Lab **Date: Jul. 28, 2022**
Bluetooth Mid-Touch-Right
DUT: 4G Mobile Phone; Type: S6001

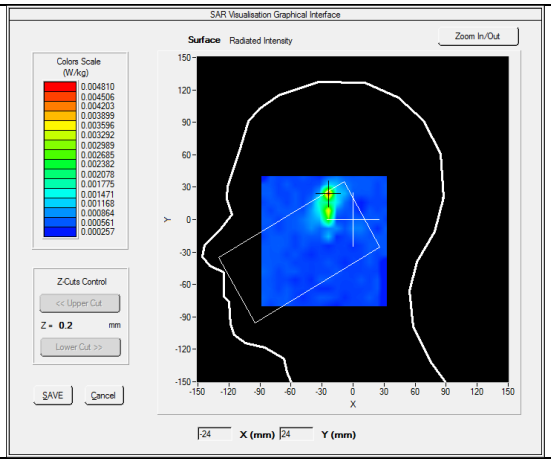
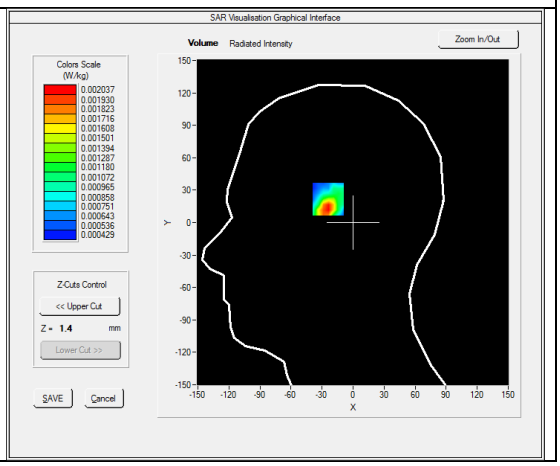
Communication System: BT; Communication System Band: Bluetooth; Duty Cycle: 77%; Conv.F=1.99;
Frequency: 2441 MHz; Medium parameters used: f = 2450 MHz; σ =1.82mho/m; ε_r =38.99 ρ = 1000 kg/m^3 ;
Phantom section: Right Section
Ambient temperature (℃):21.3, Liquid temperature (℃): 21.2

SATIMO Configuration:

- Probe: SSE2; Calibrated: Apr. 13, 2022; Serial No.: SN 13/22 EPGO368
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM twin phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/Bluetooth Mid- Touch-Right/Area Scan: Measurement grid: dx=8mm, dy=8mm
Configuration/Bluetooth Mid- Touch-Right/Zoom Scan: Measurement grid: dx=5mm,dy=5mm, dz=5mm

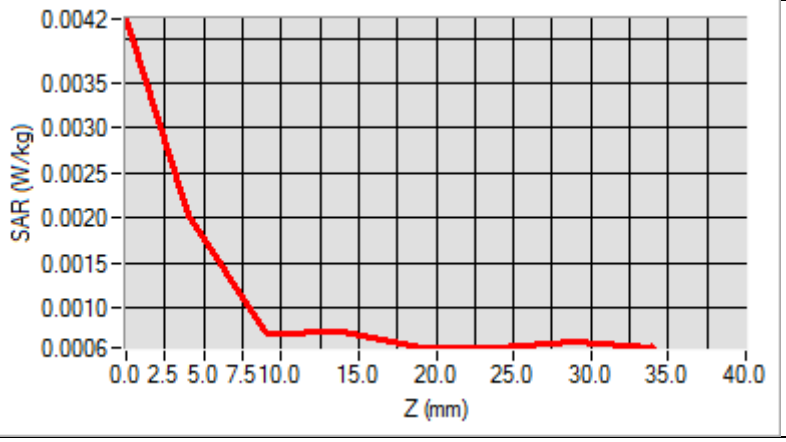
Area Scan	dx=8mm dy=8mm, h= 5.00 mm
ZoomScan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	Bluetooth
Channels	Middle
Signal	Crest factor: 1.299

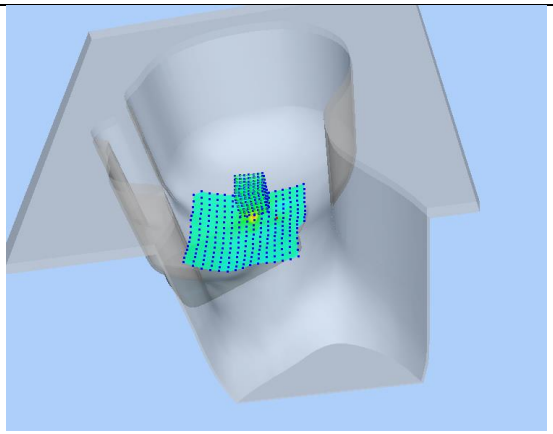
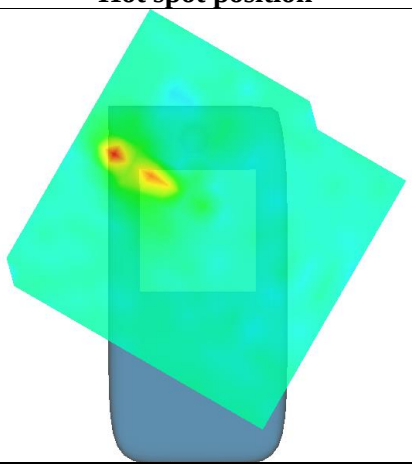
SURFACE SAR	VOLUME SAR
	

Maximum location: X=-24.00, Y=24.00
SAR Peak: 0.00 W/kg

SAR 10g (W/Kg)	0.001004
SAR 1g (W/Kg)	0.001911

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0042	0.0020	0.0007	0.0007	0.0006	0.0006	0.0006



3D screen shot	Hot spot position
	

Test Laboratory: AGC Lab **Date: Jul. 28, 2022**
Bluetooth Mid-Body-Worn- Back
DUT: 4G Mobile Phone; Type: S6001

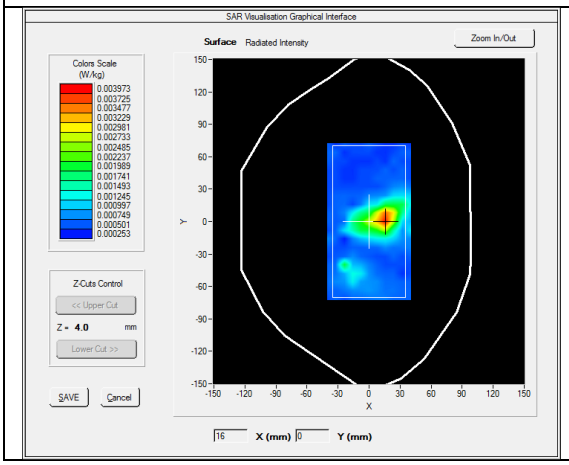
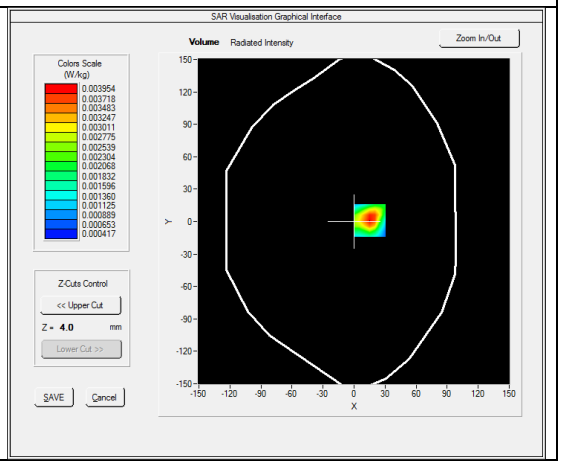
Communication System: BT; Communication System Band: Bluetooth; Duty Cycle: 77%; Conv.F=1.99;
Frequency: 2441 MHz; Medium parameters used: f = 2450 MHz; σ =1.82mho/m; εr =38.99; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section
Ambient temperature (℃):21.3, Liquid temperature (℃): 21.2

SATIMO Configuration:

- Probe: SSE2; Calibrated: Apr. 13, 2022; Serial No.: SN 13/22 EPGO368
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM twin phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/Bluetooth Mid- Body- Back /Area Scan: Measurement grid: dx=8mm, dy=8mm
Configuration/Bluetooth Mid- Body- Back /Zoom Scan: Measurement grid: dx=5mm,dy=5mm, dz=5mm;

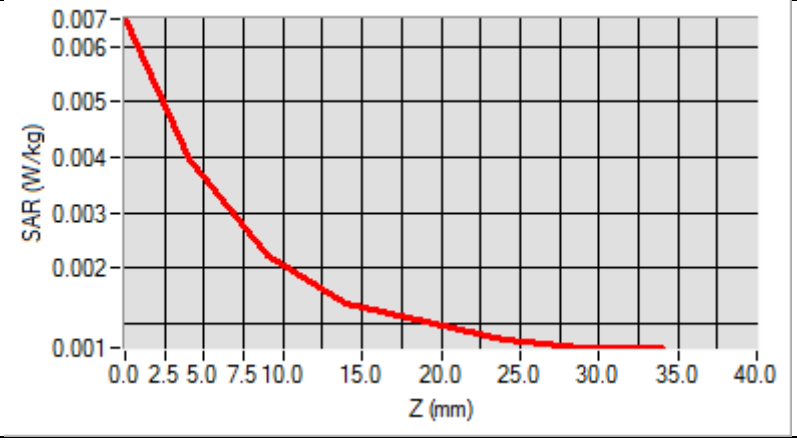
Area Scan	surf_sam_plan.txt, h= 5.00 mm
ZoomScan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Validation plane
Device Position	Body Back
Band	Bluetooth
Channels	Middle
Signal	Crest factor: 1.299

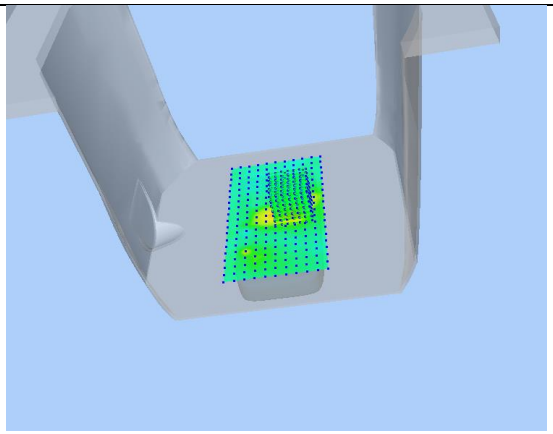
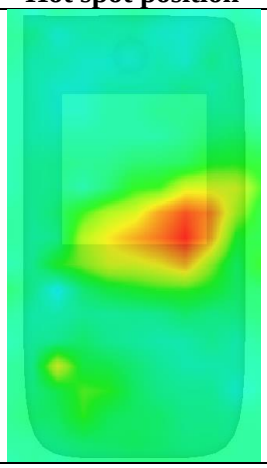
SURFACE SAR	VOLUME SAR
	

Maximum location: X=15.00, Y=1.00
SAR Peak: 0.01 W/kg

SAR 10g (W/Kg)	0.001928
SAR 1g (W/Kg)	0.003737

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.0065	0.0040	0.0022	0.0014	0.0010	0.0007	0.0006



3D screen shot	Hot spot position
	

Repeated SAR
Test Laboratory: AGC Lab **Date: Jul. 29, 2022**
LTE Band 7 High-Body-Back (1RB#0)
DUT: 4G Mobile Phone; Type: S6001

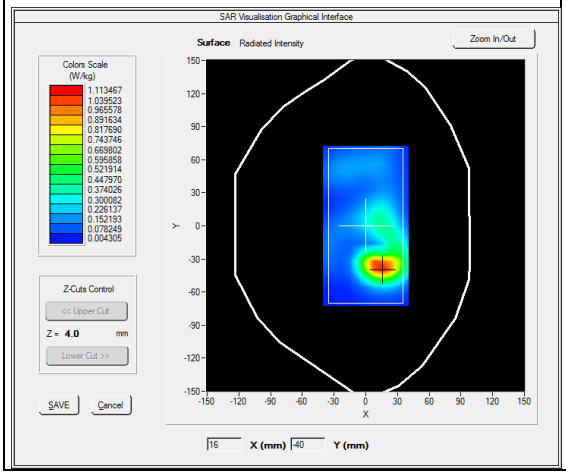
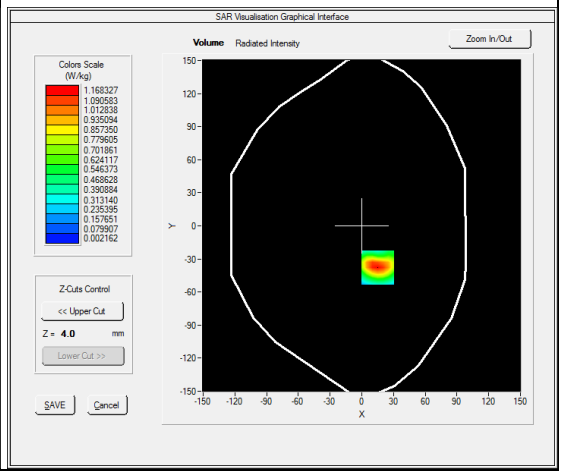
Communication System: LTE; Communication System Band: LTE Band 7; Duty Cycle:1:1; Conv.F=1.82
Frequency: 2560MHz; Medium parameters used: f =2600 MHz; σ =1.92 mho/m; ε_r =39.23; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section
Ambient temperature (℃): 22.4, Liquid temperature (℃): 21.9

SATIMO Configuration:

- Probe: SSE2; Calibrated: Apr. 13, 2022; Serial No.: SN 13/22 EPGO368
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: SAM twin phantom
- Measurement SW: OpenSAR V4_02_35

Configuration/ LTE BAND 7 High-Body-Back /Area Scan: Measurement grid: dx=8mm, y=8mm
Configuration/ LTE BAND 7 High-Body-Back /Zoom Scan: Measurement grid: dx=5mm, dy=5mm, dz=5mm

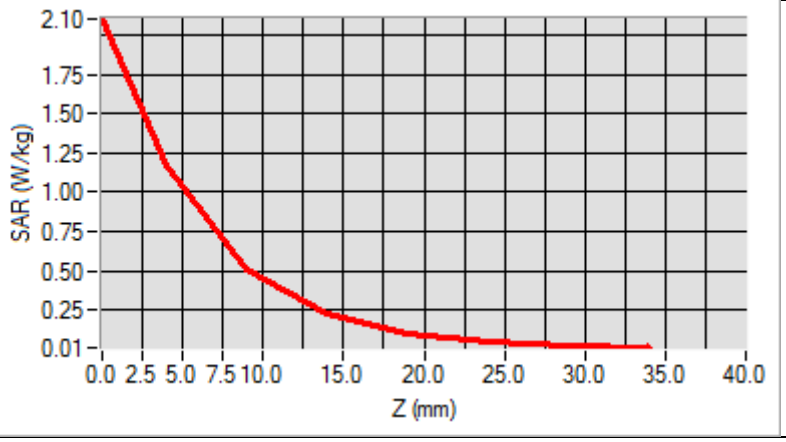
Area Scan	surf_sam_plan.txt, h= 5.00 mm
ZoomScan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Validation plane
Device Position	Body Back
Band	LTE BAND 7
Channels	High
Signal	OFDM (Crest factor: 1.0)

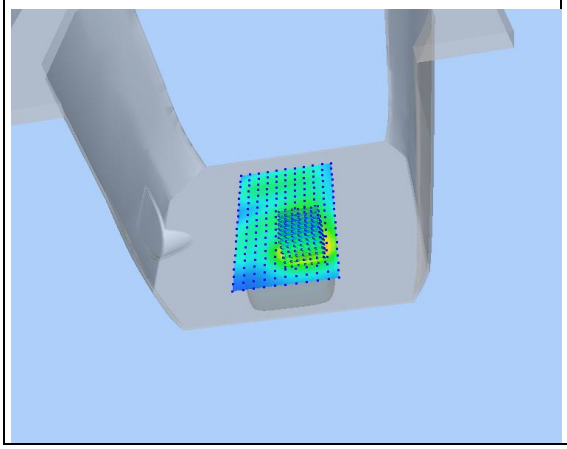
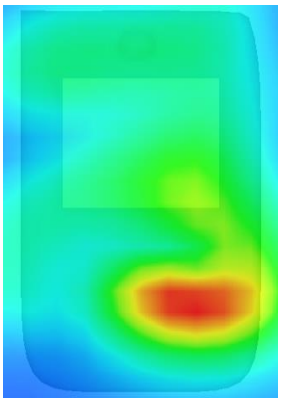
SURFACE SAR	**VOLUME SAR**
	

Maximum location: X=15.00, Y=-38.00
SAR Peak: 2.10 W/kg

SAR 10g (W/Kg)	0.489434
SAR 1g (W/Kg)	1.095676

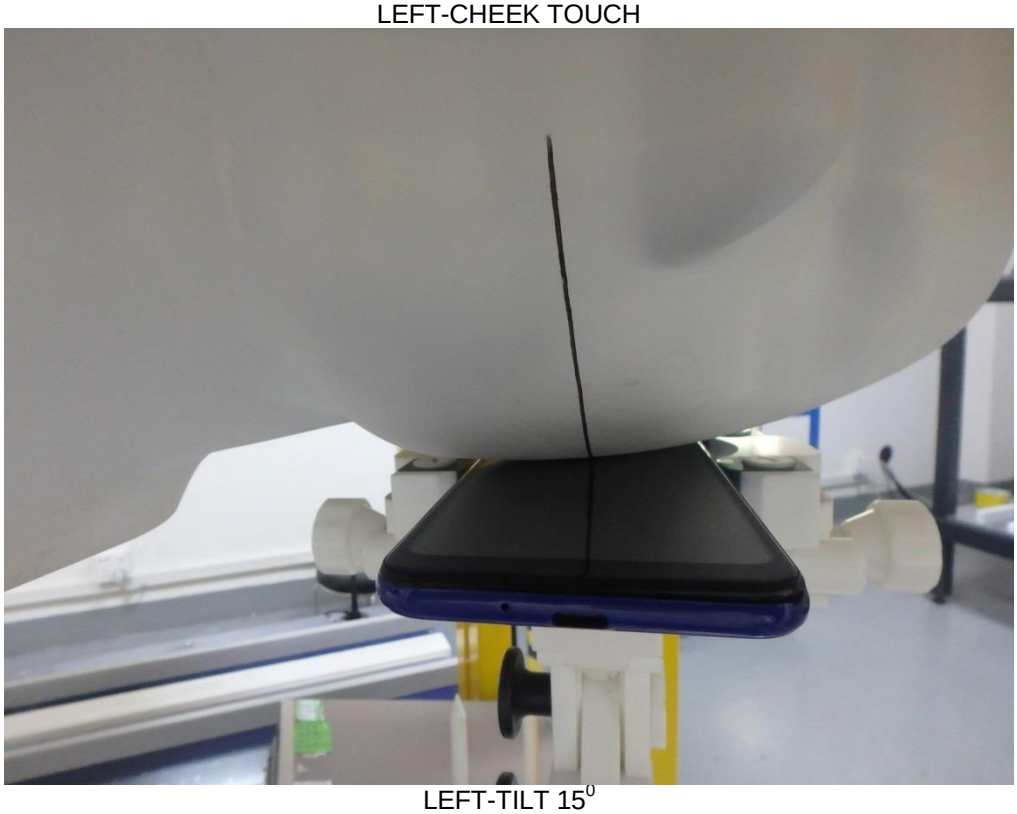
Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	2.1015	1.1683	0.5109	0.2284	0.1022	0.0459	0.0209



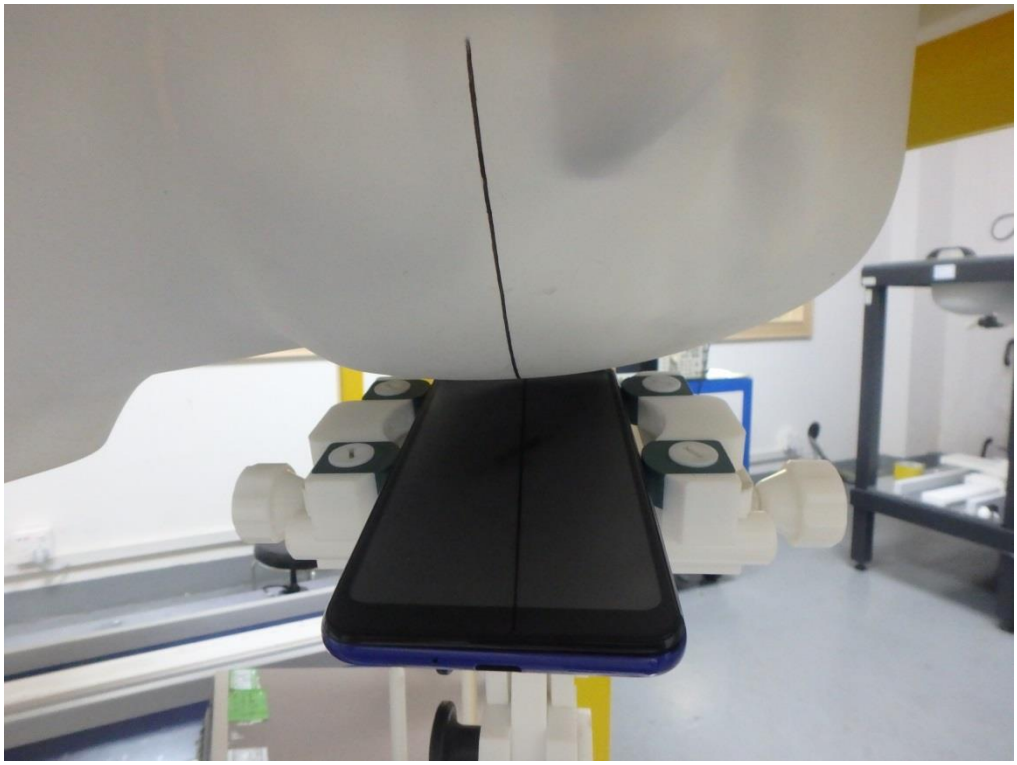
3D screen shot	Hot spot position
	

APPENDIX C. TEST SETUP PHOTOGRAPHS

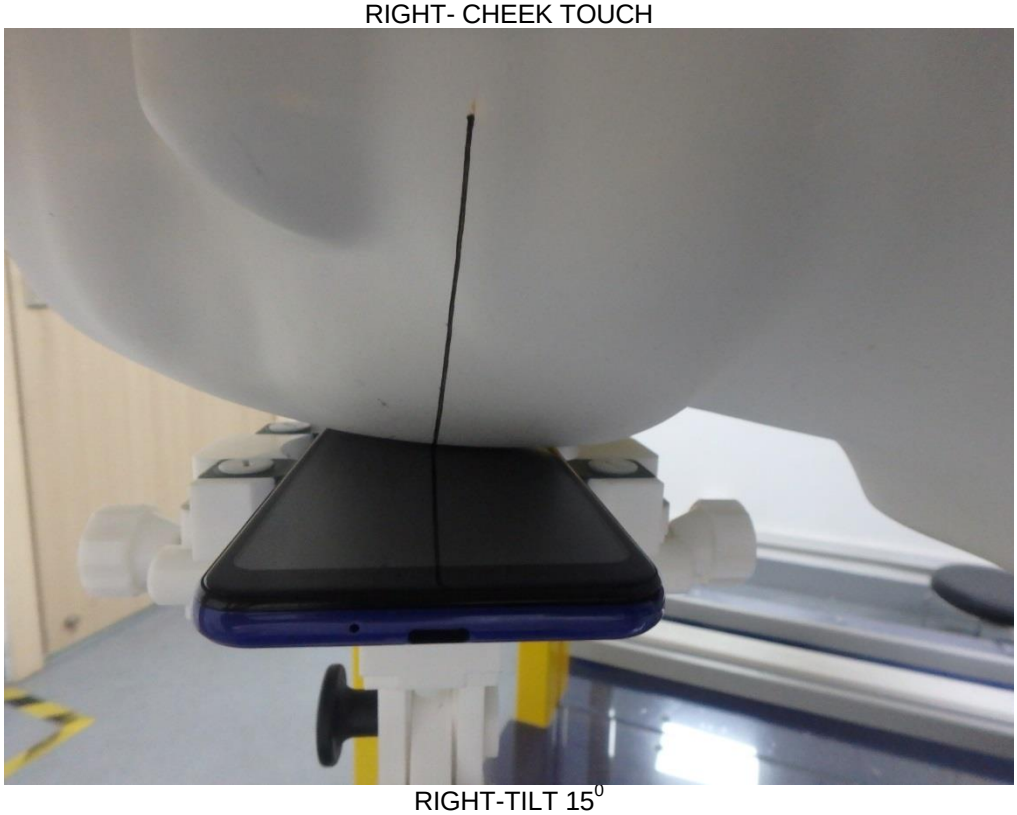
LEFT-CHEEK TOUCH



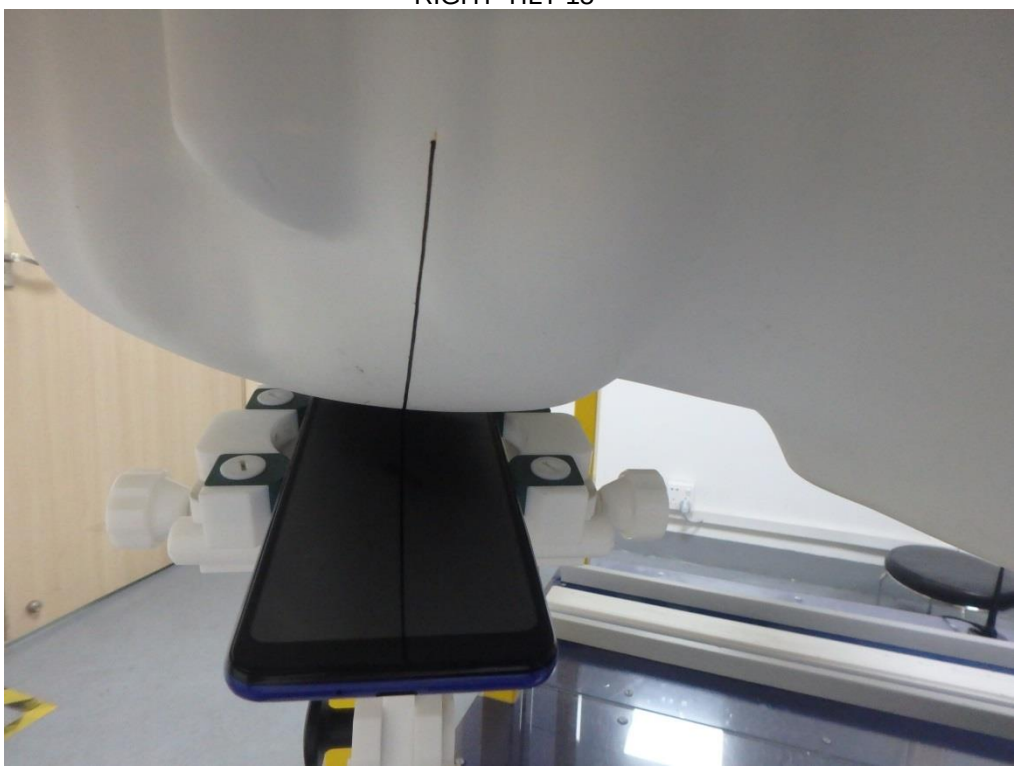
LEFT-TILT 15^0



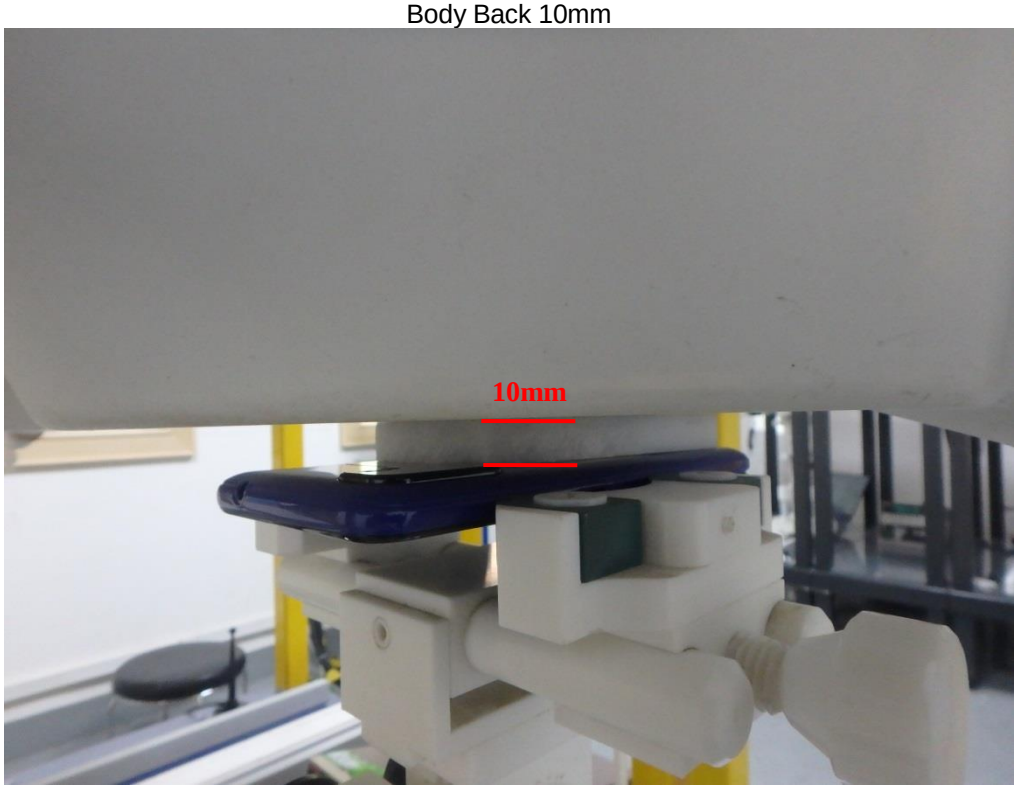
RIGHT- CHEEK TOUCH



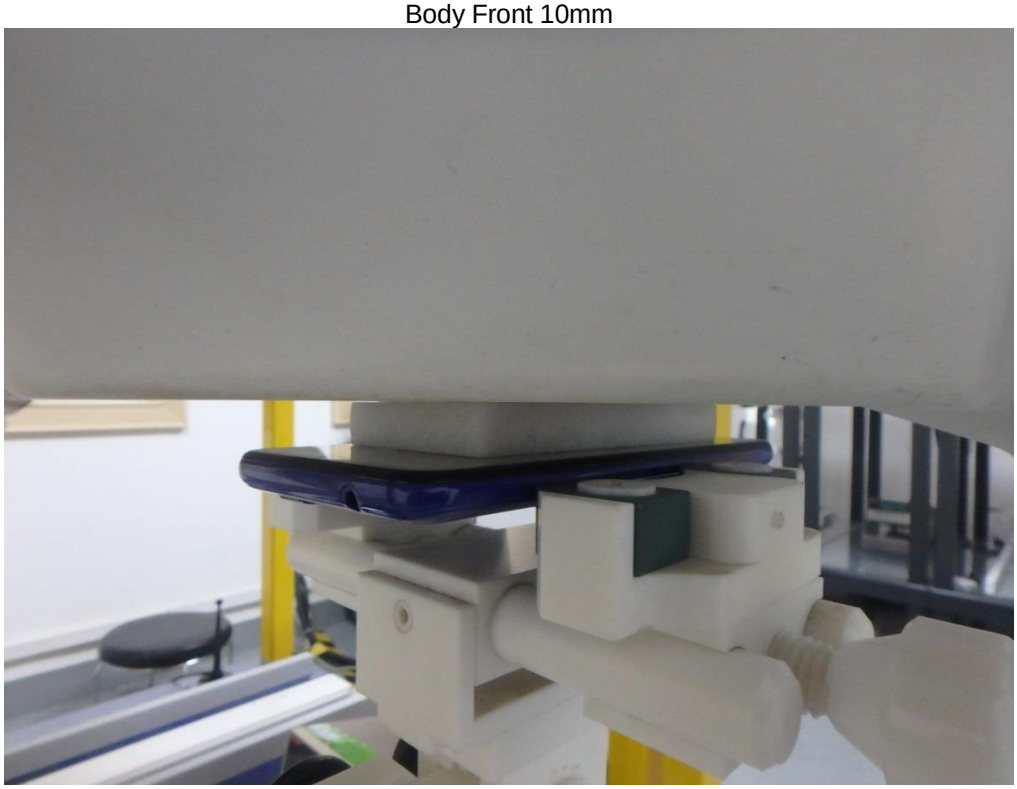
RIGHT-TILT 15^0



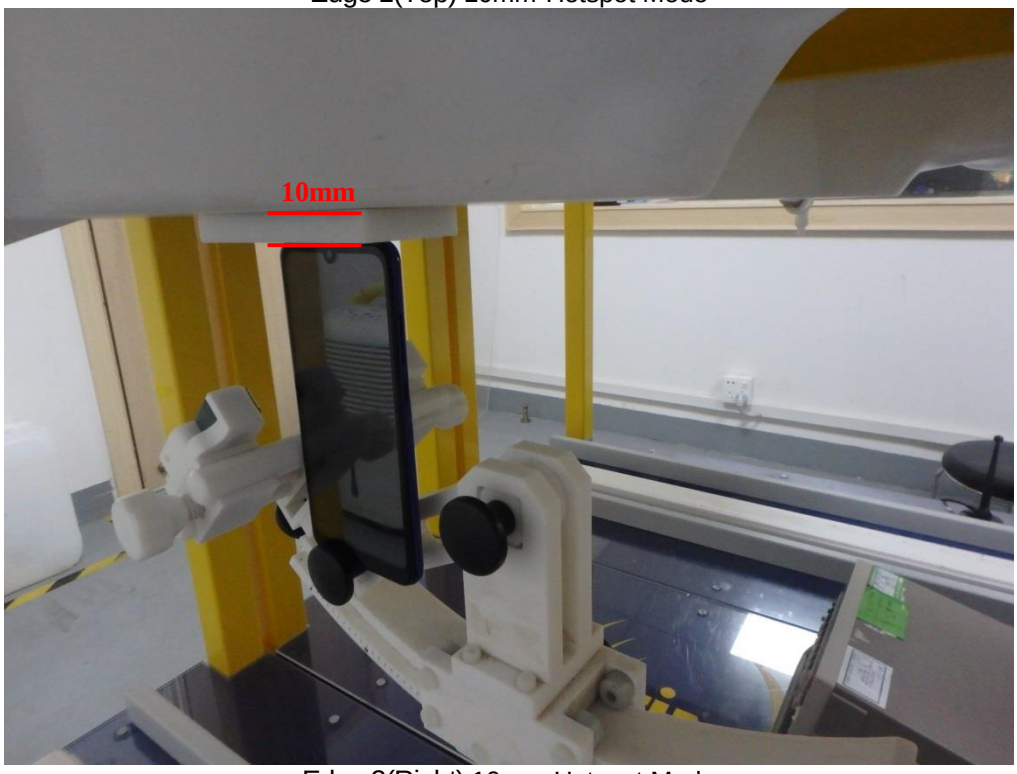
Body Back 10mm



Body Front 10mm

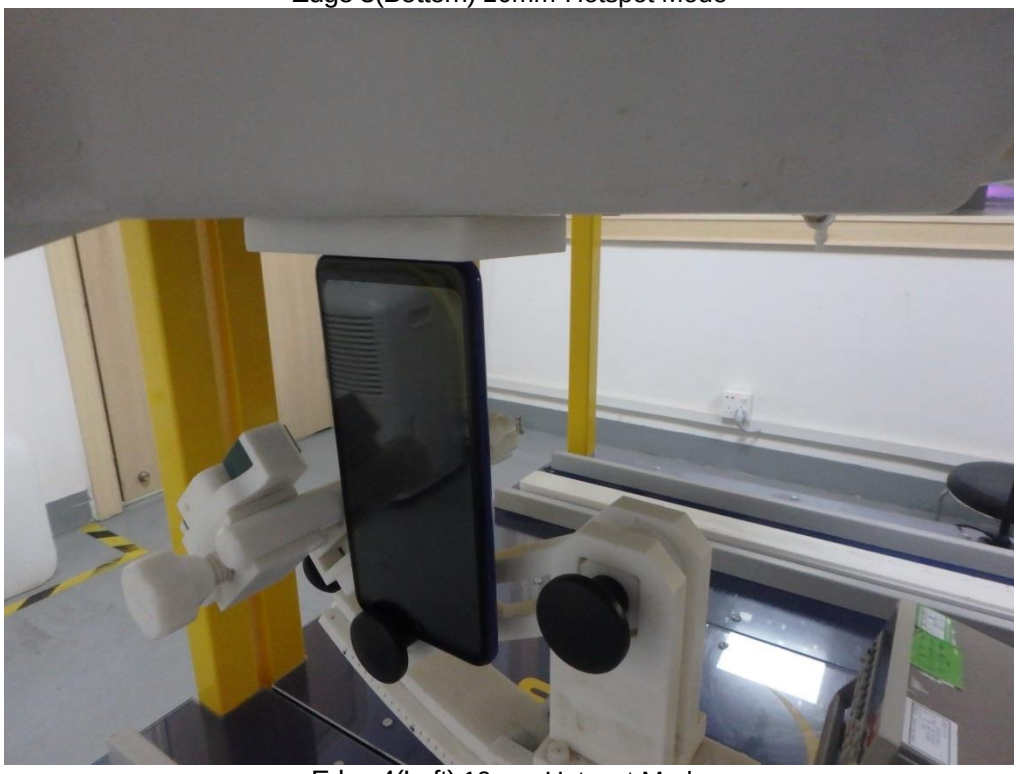


Edge 1(Top) 10mm-Hotspot Mode



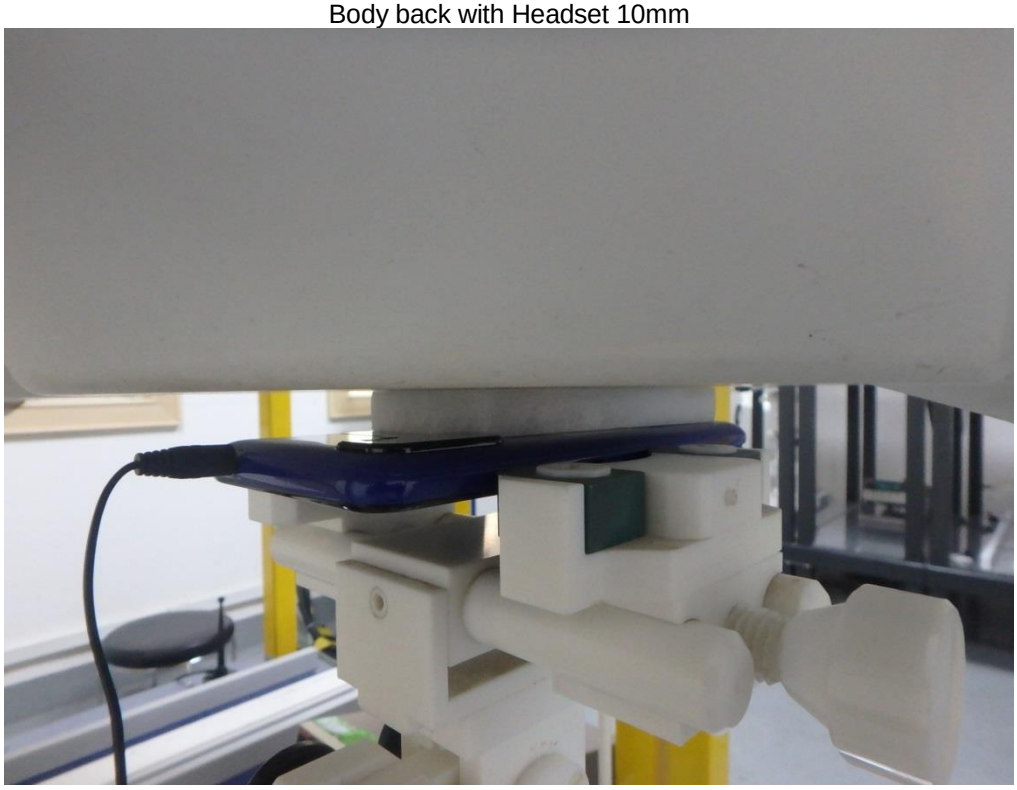
Edge 2(Right) 10mm-Hotspot Mode

Edge 3(Bottom) 10mm-Hotspot Mode



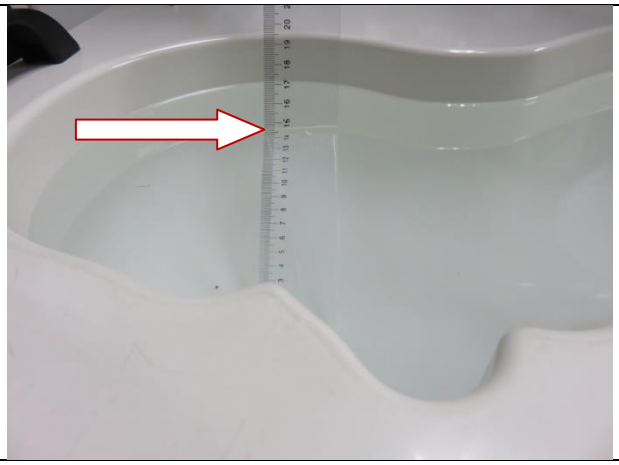
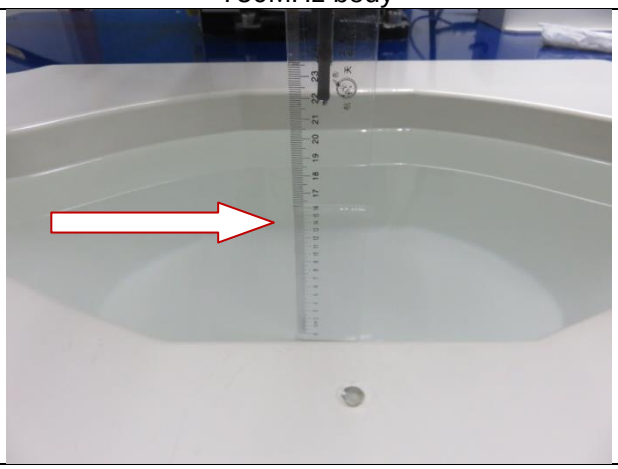
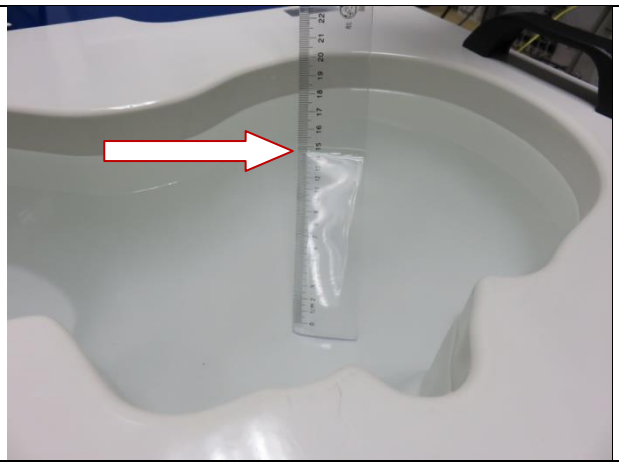
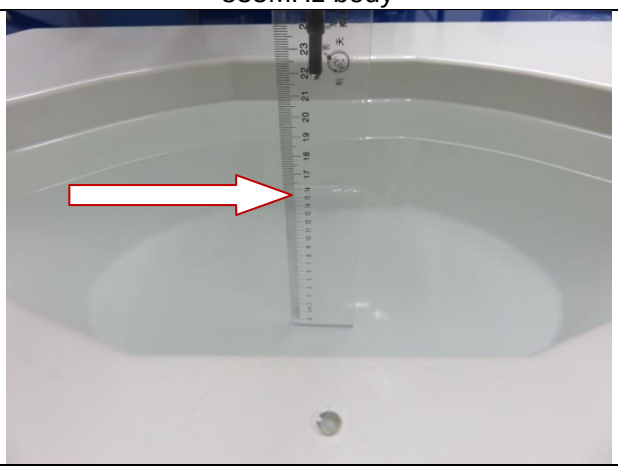
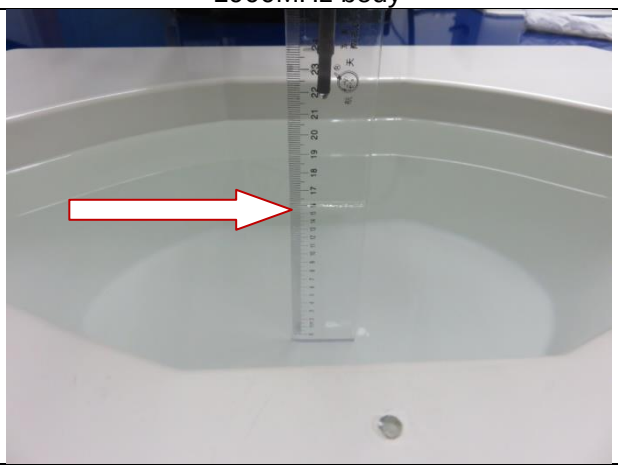
Edge 4(Left) 10mm-Hotspot Mode

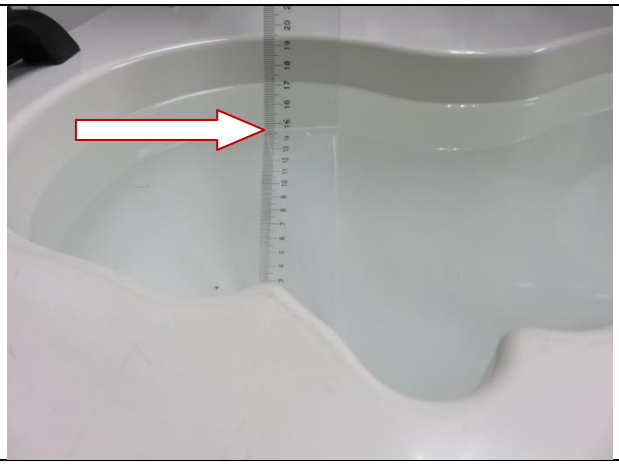
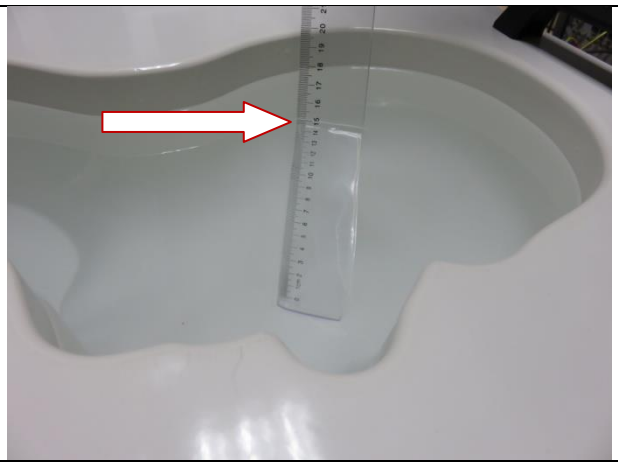
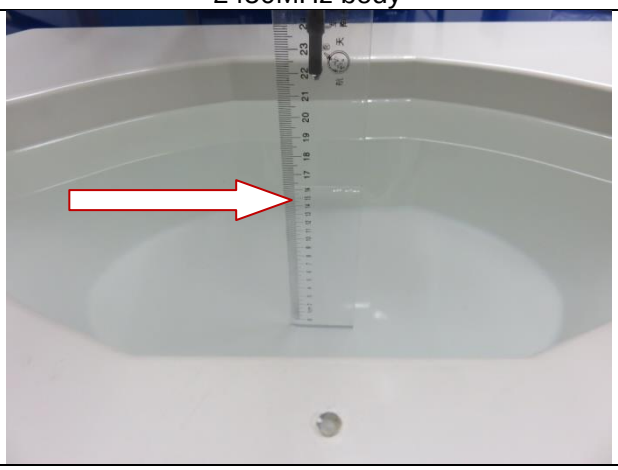
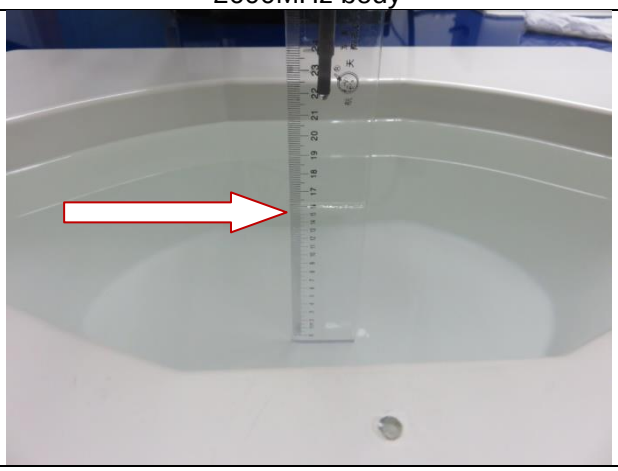
Body back with Headset 10mm



DEPTH OF THE LIQUID IN THE PHANTOM—ZOOM IN

Note：The position used in the measurement were according to IEEE 1528-2013

750MHz head	750MHz body
	
835MHz head	835MHz body
	
1900MHz head	1900MHz body
	

1750MHz head	1750MHz body
	
2450MHz head	2450MHz body
	
2600MHz head	2600MHz body
	

APPENDIX D. CALIBRATION DATA

Refer to Attached files.

APPENDIX E. EUT PHOTOGRAPHS

Refer to the Report No.: AGC10211220601AP01.

----END OF REPORT----

Conditions of Issuance of Test Reports

1. All samples and goods are accepted by the Attestation of Global Compliance (Shenzhen) Co., Ltd. (the "Company") solely for testing and reporting in accordance with the following terms and conditions. The company provides its services on the basis that such terms and conditions constitute express agreement between the company and any person, firm or company requesting its services (the "Clients").
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3.The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.
4. In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.
5. Samples submitted for testing are accepted on the understanding that the Report issued cannot form the basis of, or be the instrument for, any legal action against the Company.
6. The Company will not be liable for or accept responsibility for any loss or damage however arising from the use of information contained in any of its Reports or in any communication whatsoever about its said tests or investigations.
7.Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.
8. The Company is not responsible for recalling the electronic version of the original report when any revision is made to them. The Client assumes the responsibility to providing the revised version to any interested party who uses them.
9. Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of six years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.