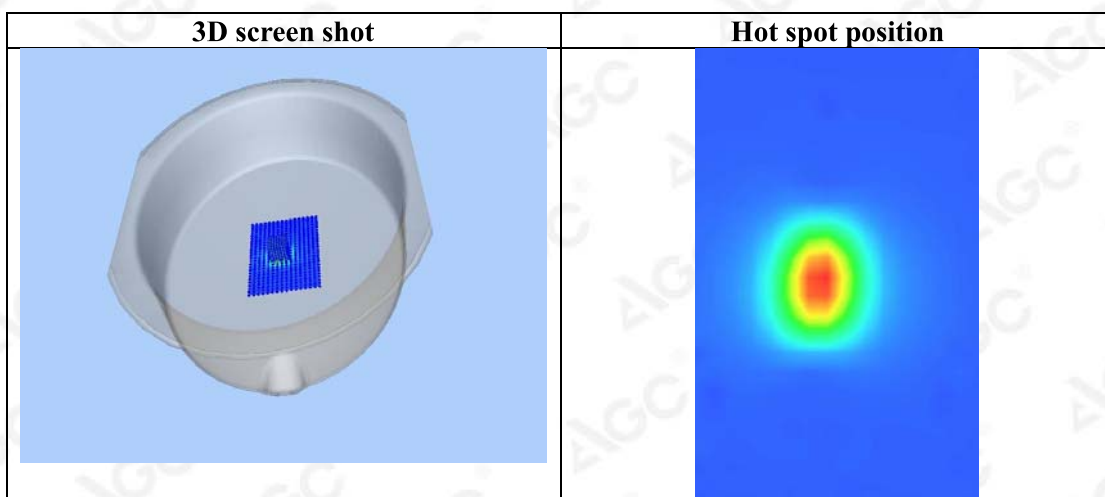
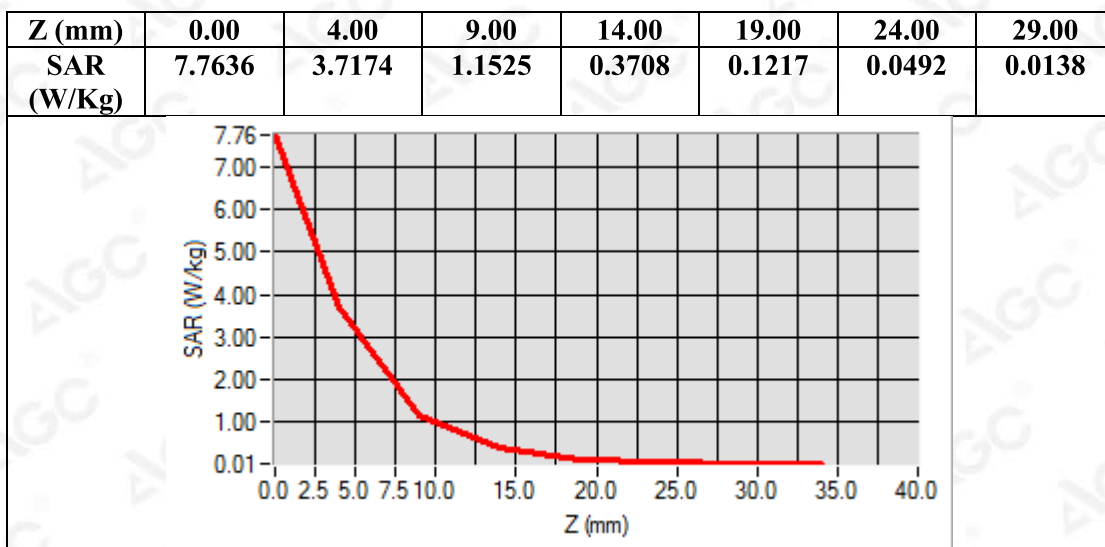




**Test Laboratory: AGC Lab**  
**System Check Head 5200 MHz**  
**DUT: Dipole 5000MHz Type: SWG5500**

**Date: Apr. 18,2020**

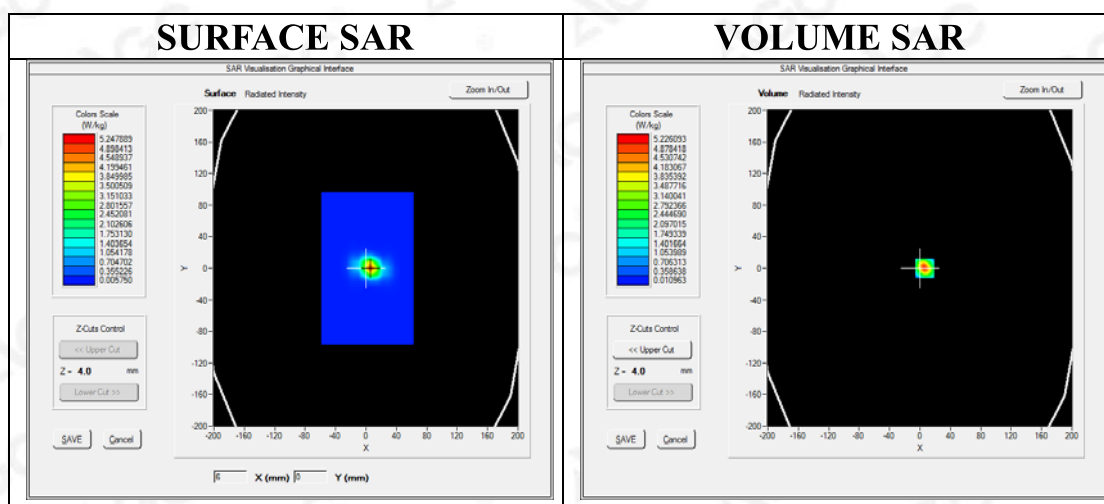
Communication System: CW; Communication System Band: D5000 (5000.0 MHz); Duty Cycle: 1:1; Conv.F=1.86  
Frequency: 5200 MHz; Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.57$  mho/m;  $\epsilon_r = 36.84$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Flat Section; Input Power=15dBm  
Ambient temperature (°C): 21.6, Liquid temperature (°C): 21.3

SATIMO Configuration:

- Probe: SSE2; Calibrated: Jun. 04,2019; Serial No.: SN 41/18 EPGO334
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

**Configuration/System Check 5200 MHz Head/Area Scan:** Measurement grid: dx=8mm, dy=8mm

**Configuration/System Check 5200 MHz Head/Zoom Scan:** Measurement grid: dx=4mm,dy=4mm, dz=2mm

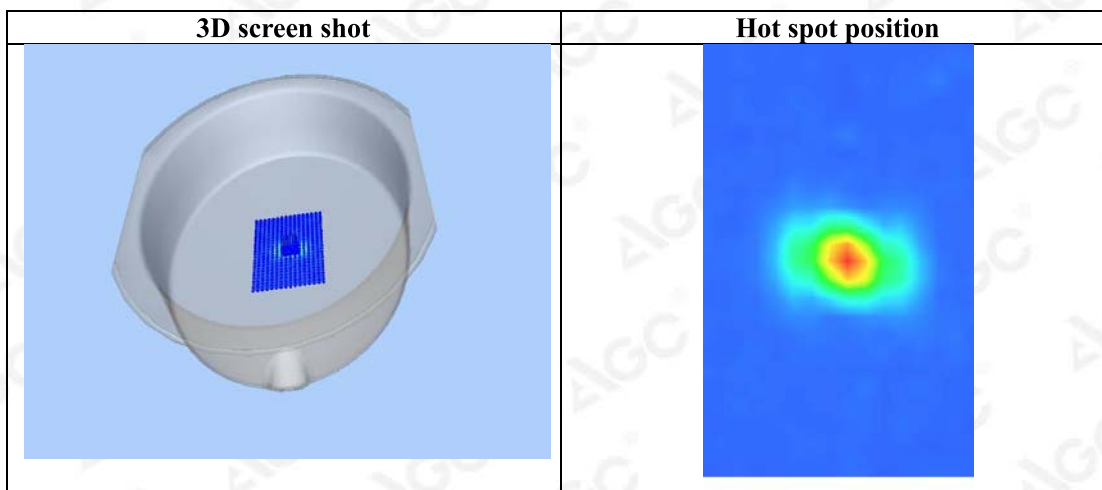
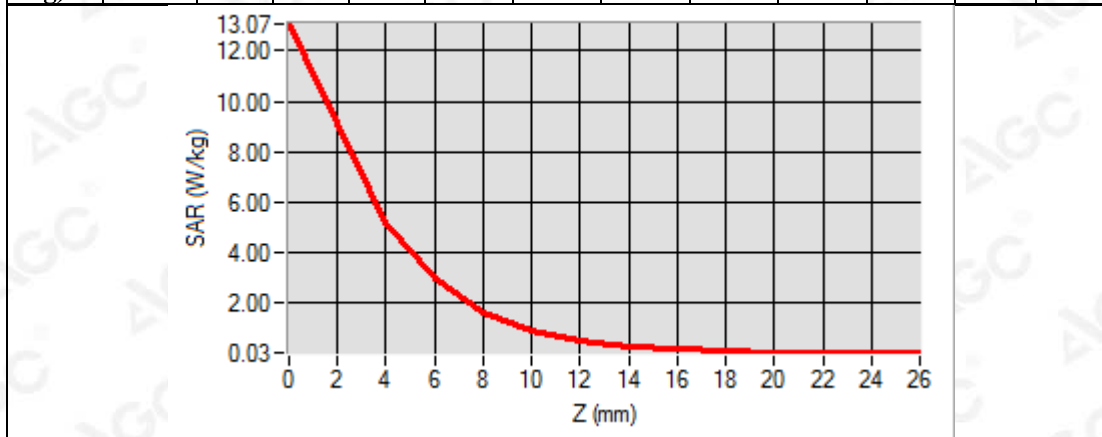


**Maximum location: X=6.00, Y=0.00**

**SAR Peak: 12.84 W/kg**

|                       |          |
|-----------------------|----------|
| <b>SAR 10g (W/Kg)</b> | 1.641827 |
| <b>SAR 1g (W/Kg)</b>  | 4.881834 |

| Z<br>(mm)         | 0.00        | 4.0        | 6.0        | 8.0        | 10.0       | 12.0       | 14.0       | 16.0       | 18.0       | 20.0       | 22.0       | 24.0       |
|-------------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
|                   | 0           | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| SAR<br>(W/K<br>g) | 13.06<br>42 | 5.2<br>268 | 2.9<br>471 | 1.6<br>453 | 0.91<br>74 | 0.51<br>08 | 0.29<br>12 | 0.16<br>67 | 0.09<br>41 | 0.06<br>32 | 0.03<br>45 | 0.02<br>95 |



**Test Laboratory: AGC Lab**  
**System Check Head 5800 MHz**  
**DUT: Dipole 5000MHz Type: SWG5500**

**Date: May 20,2020**

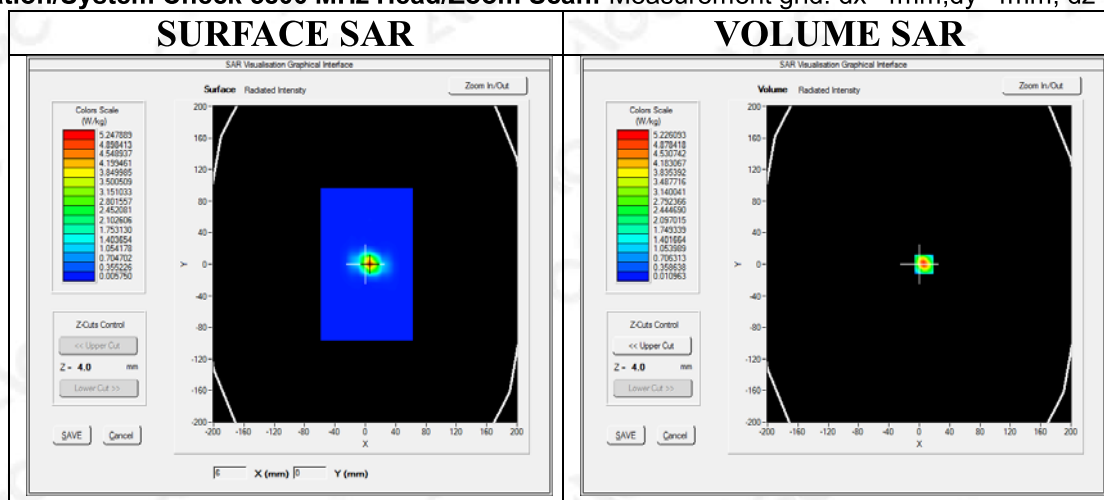
Communication System: CW; Communication System Band: D5000 (5000.0 MHz); Duty Cycle: 1:1; Conv.F=2.09  
Frequency: 5800 MHz; Medium parameters used:  $f = 5800$  MHz;  $\sigma = 5.19$  mho/m;  $\epsilon_r = 34.20$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section; Input Power=15dBm  
Ambient temperature (°C): 21.0, Liquid temperature (°C): 20.7

SATIMO Configuration:

- Probe: SSE2; Calibrated: Jun. 04,2019; Serial No.: SN 41/18 EPGO334
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

**Configuration/System Check 5800 MHz Head/Area Scan:** Measurement grid: dx=8mm, dy=8mm

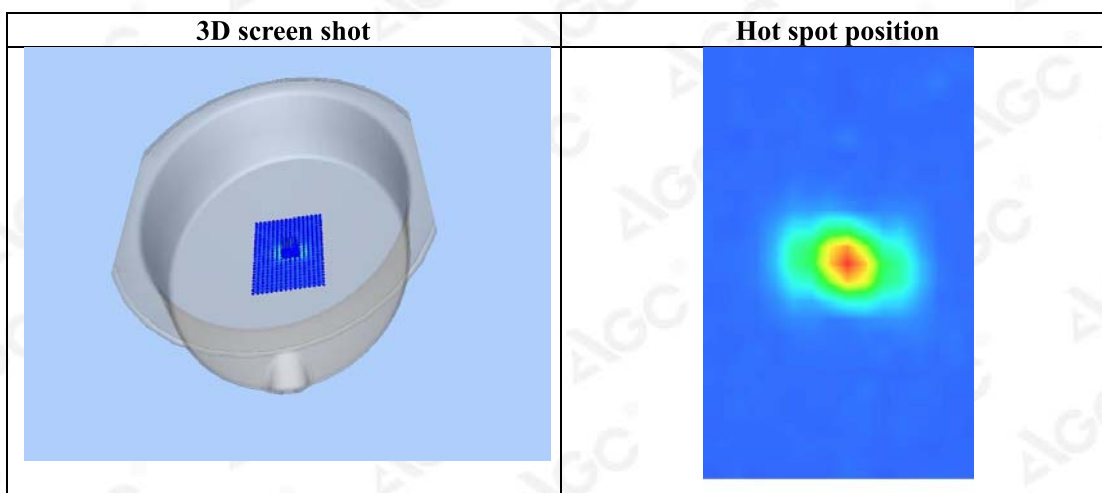
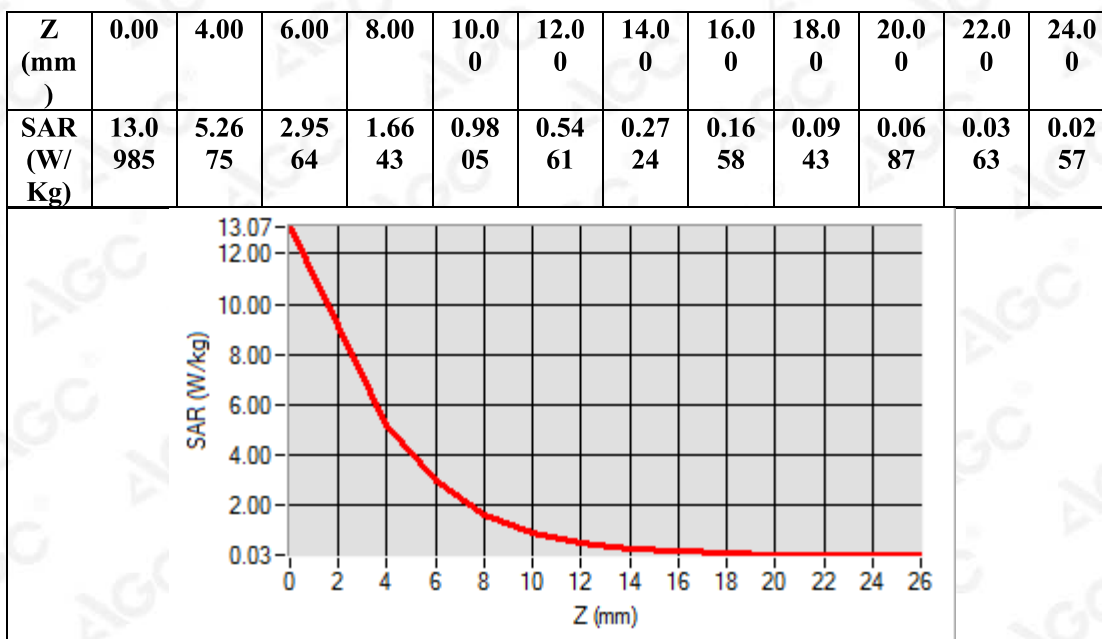
**Configuration/System Check 5800 MHz Head/Zoom Scan:** Measurement grid: dx=4mm,dy=4mm, dz=2mm



**Maximum location: X=6.00, Y=0.00**

**SAR Peak: 12.84 W/kg**

|                       |          |
|-----------------------|----------|
| <b>SAR 10g (W/Kg)</b> | 1.758753 |
| <b>SAR 1g (W/Kg)</b>  | 5.356849 |



## APPENDIX B. SAR MEASUREMENT DATA

Test Laboratory: AGC Lab  
GPRS 850 Mid-Body-Back (3up)

Date: Mar. 22,2020

DUT: BOHA!™ tablet; Type: 10 inch Tablet PC

Communication System: GPRS-3 Slot; Communication System Band: GSM 850; Duty Cycle: 1:2.7; Conv.F=5.05;  
Frequency: 836.6 MHz; Medium parameters used:  $f = 835$  MHz;  $\sigma = 0.89$  mho/m;  $\epsilon_r = 40.23$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C): 21.0, Liquid temperature (°C): 20.7

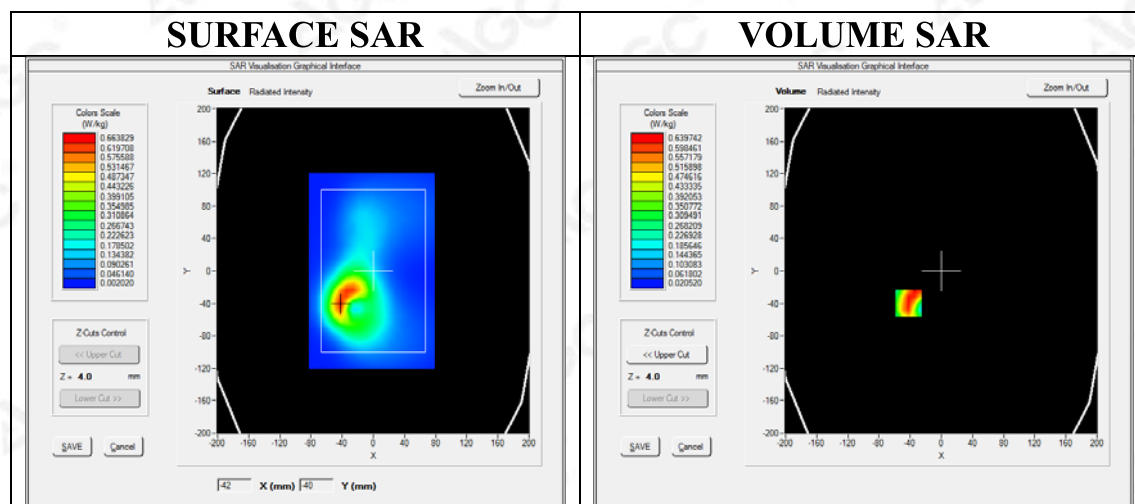
SATIMO Configuration:

- Probe: SSE5; Calibrated: Jun. 04,2019; Serial No.: SN 22/16 EP315
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

Configuration/GPRS 850 Mid-Body-Back/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/GPRS 850 Mid-Body-Back/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

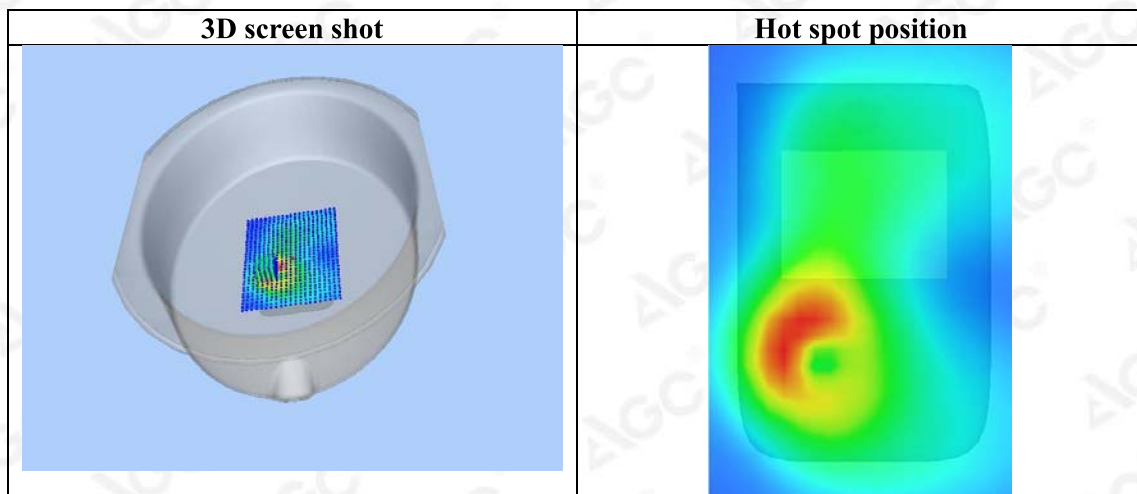
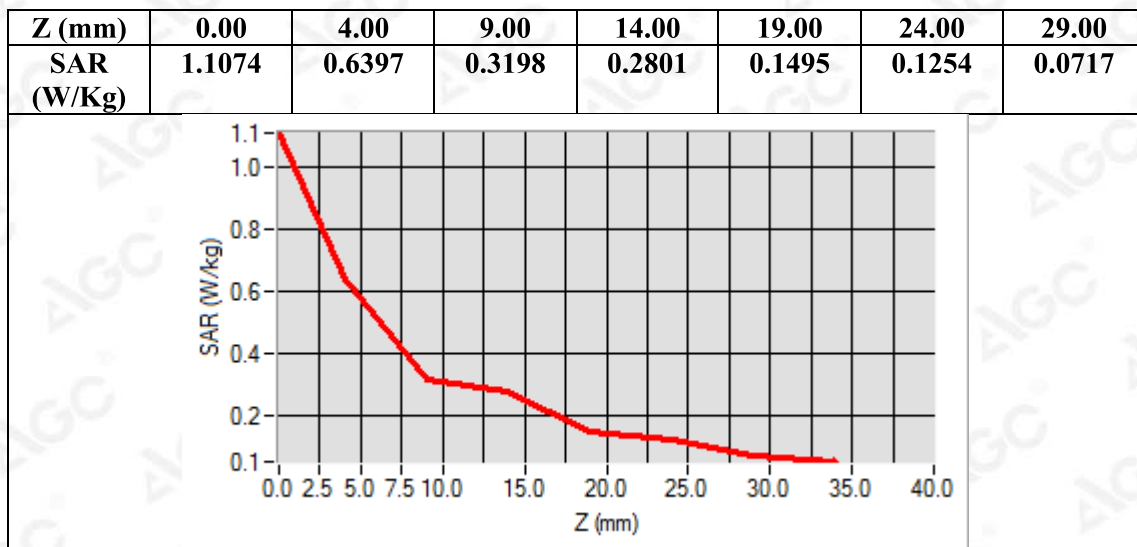
|                 |                                     |
|-----------------|-------------------------------------|
| Area Scan       | dx=8mm dy=8mm, h= 5.00 mm           |
| Zoom Scan       | 5x5x7,dx=8mm dy=8mm dz=5mm,Complete |
| Phantom         | ELLI                                |
| Device Position | Body Back                           |
| Band            | GSM 850                             |
| Channels        | Middle                              |
| Signal          | TDMA (Crest factor: 2.7)            |



Maximum location: X=-42.00, Y=-40.00

SAR Peak: 0.93 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.374977 |
| SAR 1g (W/Kg)  | 0.610456 |



Test Laboratory: AGC Lab  
GPRS 1900 Low-Body-Back (4up)

Date: Mar. 24,2020

DUT: BOHA!™ tablet; Type: 10 inch Tablet PC

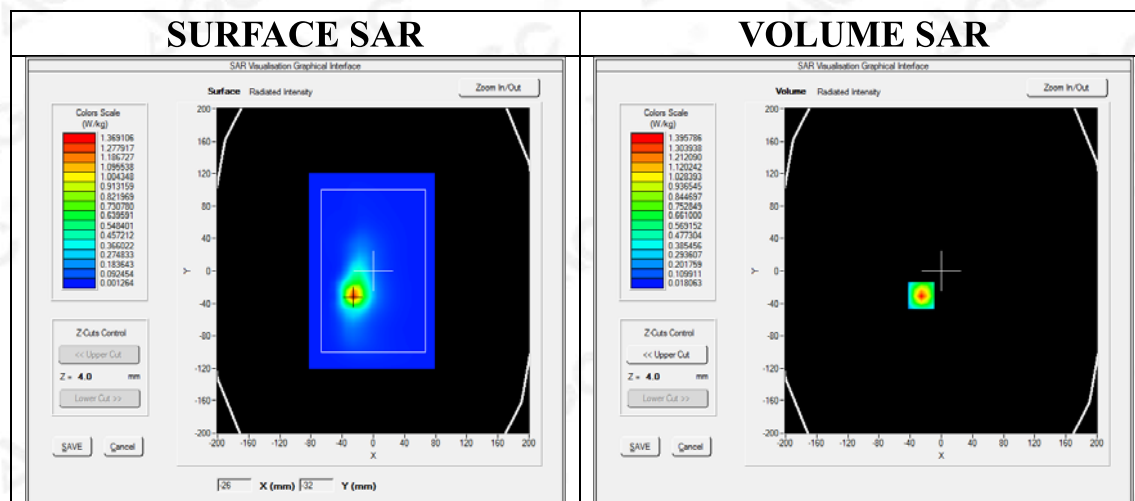
Communication System: GPRS-4Slot; Communication System Band: PCS 1900; Duty Cycle: 1:2.1; Conv.F=4.48;  
Frequency: 1850.2 MHz; Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.34$  mho/m;  $\epsilon_r = 41.56$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C): 21.5, Liquid temperature (°C): 21.3

SATIMO Configuration:

- Probe: SSE5; Calibrated: Jun. 04,2019; Serial No.: SN 22/16 EP315
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

Configuration/GPRS1900 Low -Body-Back/Area Scan: Measurement grid: dx=8mm, dy=8mm  
Configuration/GPRS1900 Low -Body-Back/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

|                 |                                     |
|-----------------|-------------------------------------|
| Area Scan       | dx=8mm dy=8mm, h= 5.00 mm           |
| Zoom Scan       | 5x5x7,dx=8mm dy=8mm dz=5mm,Complete |
| Phantom         | ELLI                                |
| Device Position | Body Back                           |
| Band            | PCS 1900                            |
| Channels        | Low                                 |
| Signal          | TDMA (Crest factor: 2.0)            |

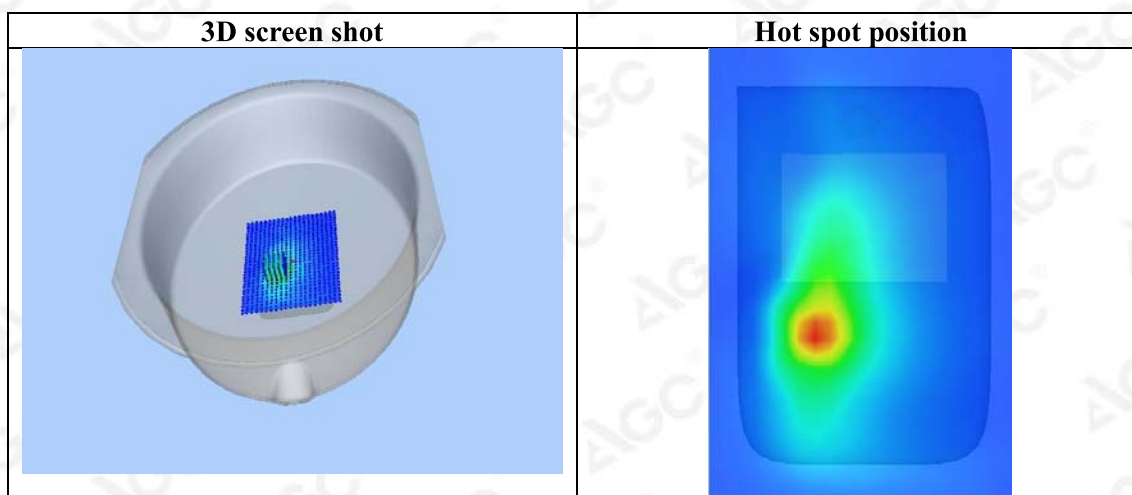
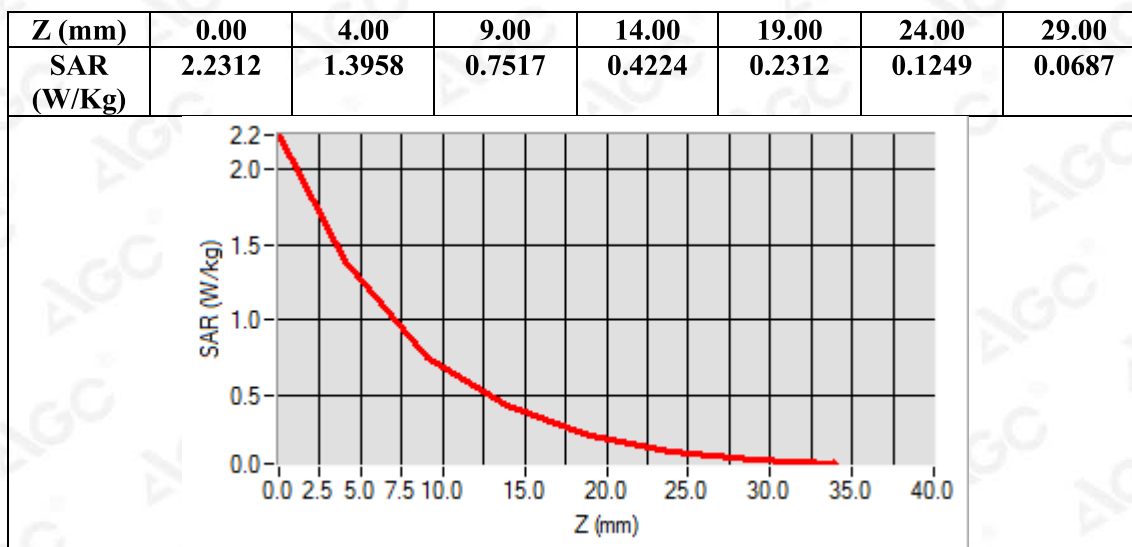


Maximum location: X=-26.00, Y=-31.00

SAR Peak: 2.21 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.616197 |
| SAR 1g (W/Kg)  | 1.180276 |





Test Laboratory: AGC Lab  
WCDMA Band II Mid-Body-Towards Phantom (RMC 12.2kbps)  
DUT: BOHA!™ tablet; Type: 10 inch Tablet PC

Date: Mar. 24,2020

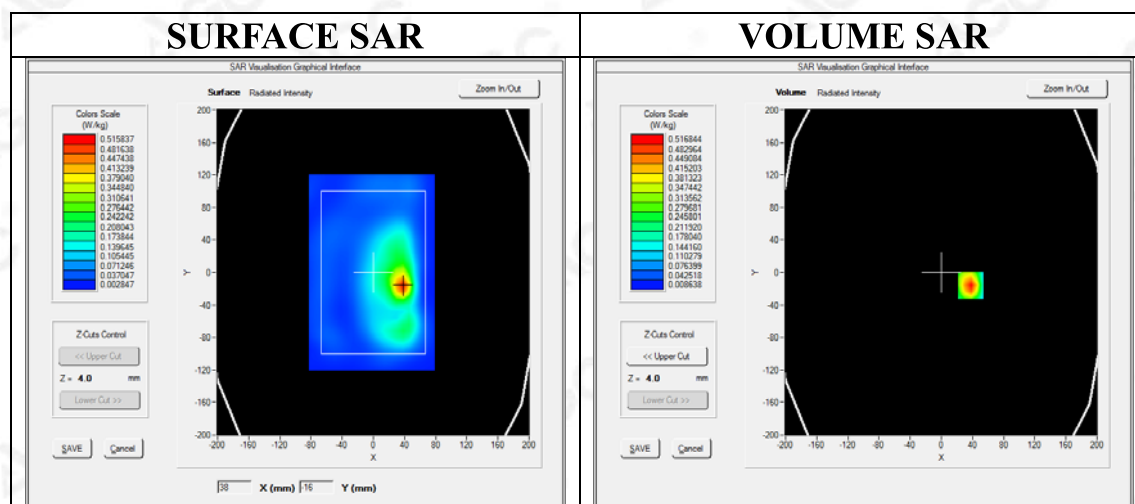
Communication System: UMTS; Communication System Band: Band II UTRA/FDD ;Duty Cycle:1:1; Conv.F=4.48;  
Frequency: 1880 MHz; Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.36$  mho/m;  $\epsilon_r = 40.23$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C): 21.5, Liquid temperature (°C): 21.3

SATIMO Configuration:

- Probe: SSE5; Calibrated: Jun. 04,2019; Serial No.: SN 22/16 EP315
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

Configuration/ WCDMA band II Mid-Body-Front/Area Scan: Measurement grid: dx=8mm, dy=8mm  
Configuration/ WCDMA band II Mid-Body-Front/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

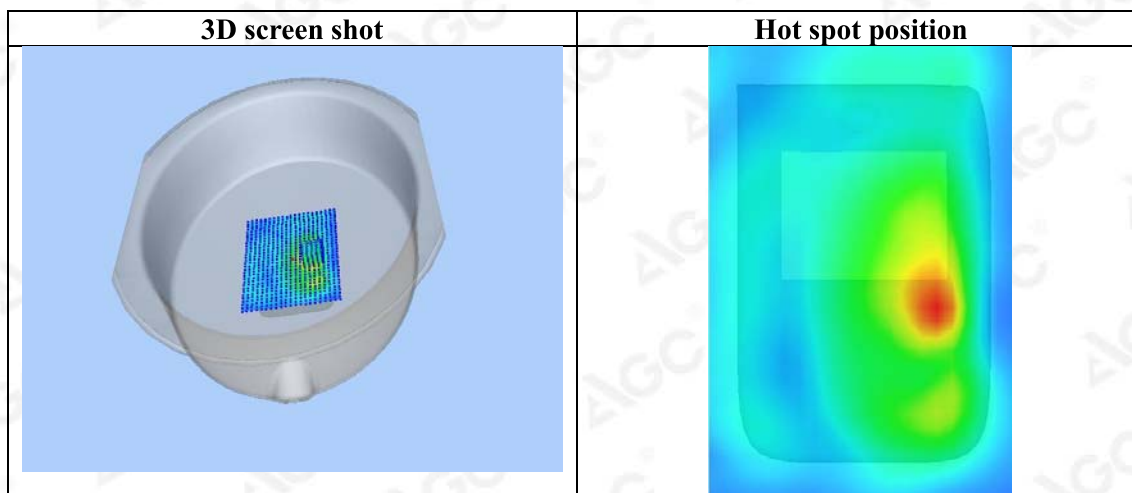
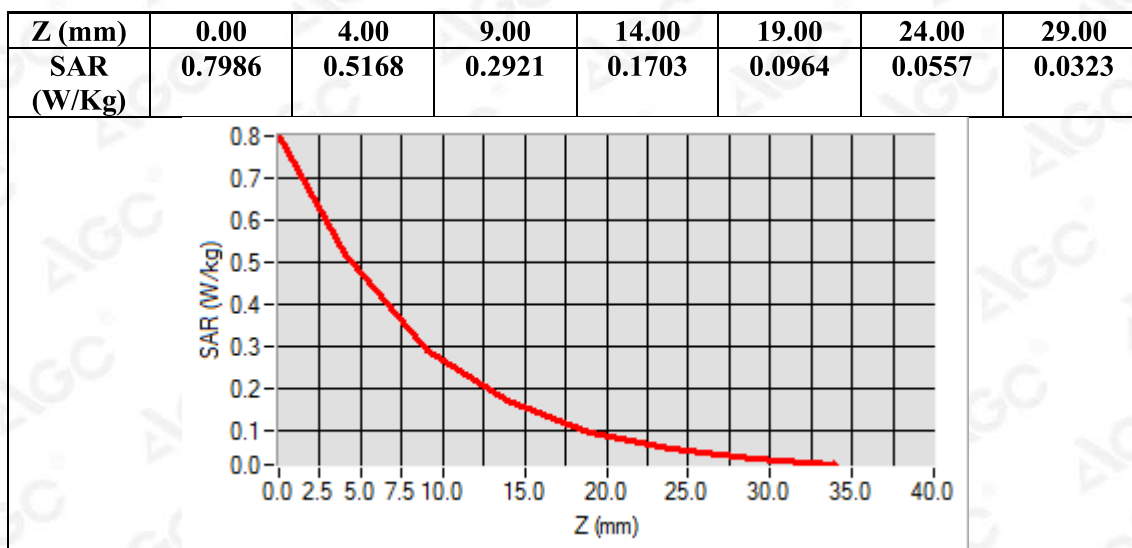
|                 |                                     |
|-----------------|-------------------------------------|
| Area Scan       | dx=8mm dy=8mm, h= 5.00 mm           |
| ZoomScan        | 5x5x7,dx=8mm dy=8mm dz=5mm,Complete |
| Phantom         | ELLI                                |
| Device Position | Body Front                          |
| Band            | WCDMA band II                       |
| Channels        | Middle                              |
| Signal          | CDMA (Crest factor: 1.0)            |



Maximum location: X=38.00, Y=-16.00

SAR Peak: 0.80 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.255957 |
| SAR 1g (W/Kg)  | 0.484613 |



Test Laboratory: AGC Lab

Date: Mar. 22,2020

WCDMA Band V Mid-Body-Towards Phantom (RMC)

DUT: BOHA!™ tablet; Type: 10 inch Tablet PC

Communication System: UMTS; Communication System Band: BAND V UTRA/FDD; Duty Cycle:1: 1; Conv.F=5.05;  
Frequency: 836.6 MHz; Medium parameters used:  $f = 835\text{MHz}$ ;  $\sigma = 0.89\text{ mho/m}$ ;  $\epsilon_r = 40.23$ ;  $\rho = 1000\text{ kg/m}^3$  ;  
Phantom section: Flat Section  
Ambient temperature ( $^{\circ}\text{C}$ ): 21.0, Liquid temperature ( $^{\circ}\text{C}$ ): 20.7

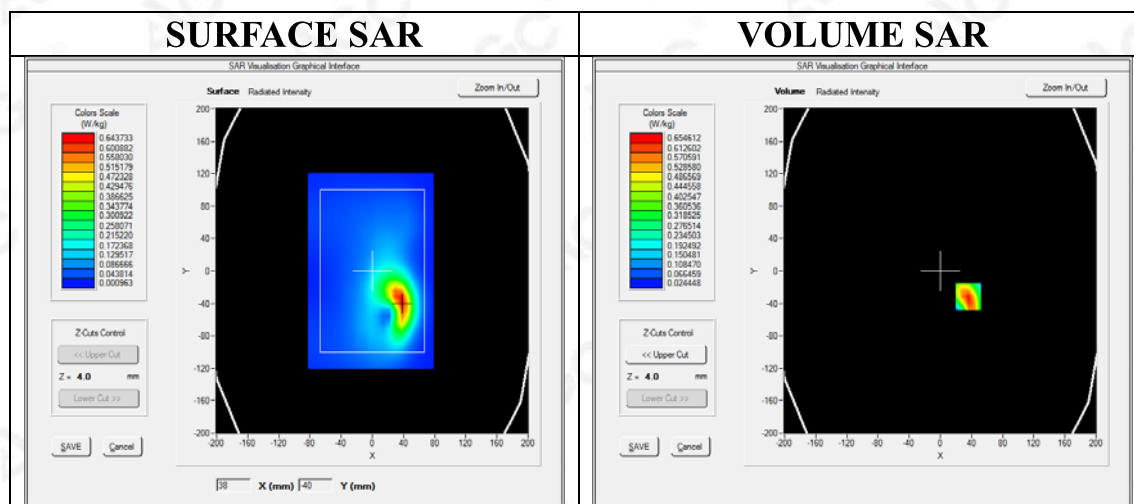
SATIMO Configuration:

- Probe: SSE5; Calibrated: Jun. 04,2019; Serial No.: SN 22/16 EP315
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

Configuration/ WCDMA Band V Mid-Body-Front/Area Scan: Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ 

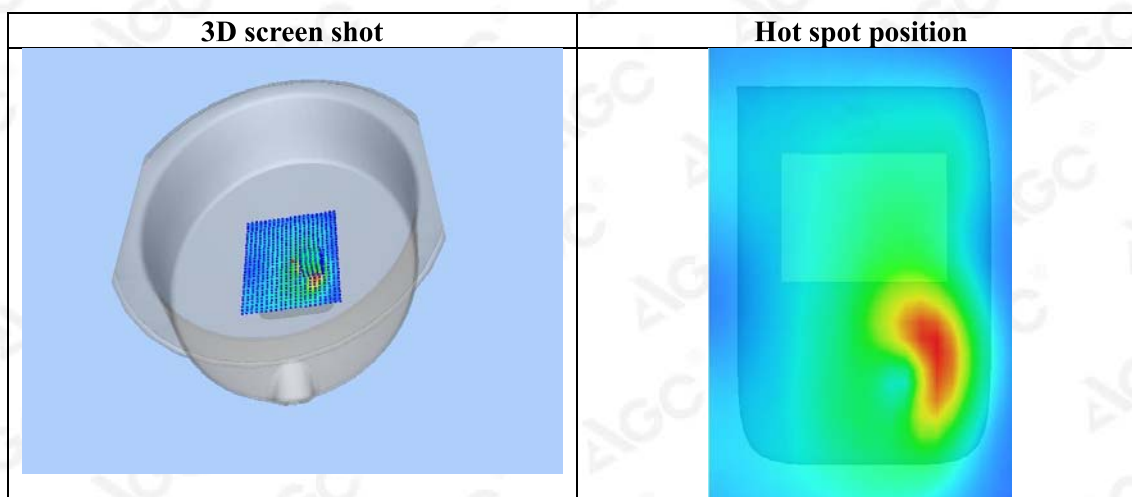
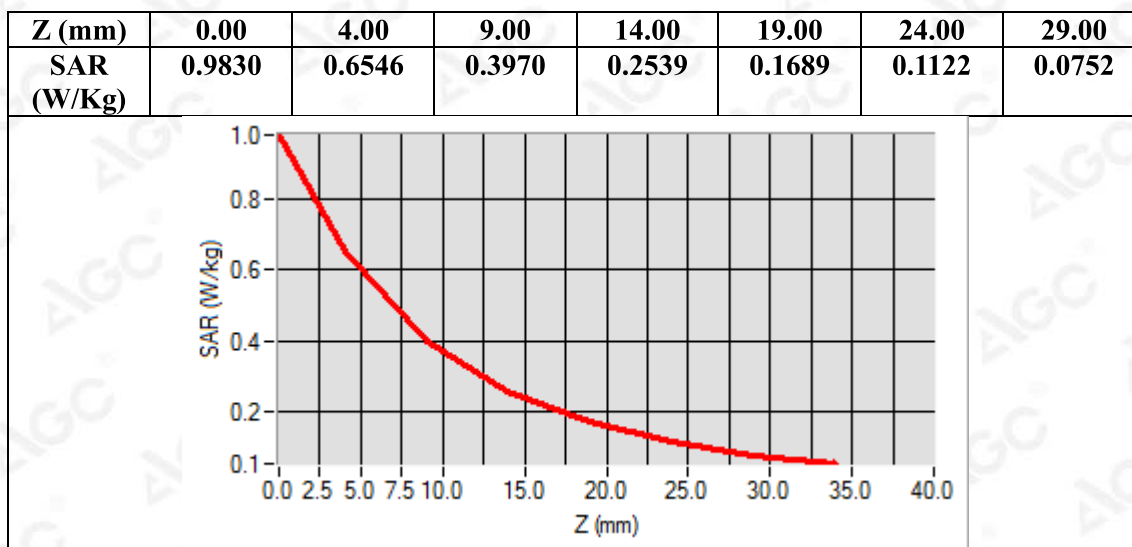
Configuration/ WCDMA Band V Mid-Body- Front /Zoom Scan: Measurement grid:  $dx=8\text{mm}$ , $dy=8\text{mm}$ ,  $dz=5\text{mm}$ ;

|                 |                                                                                 |
|-----------------|---------------------------------------------------------------------------------|
| Area Scan       | $dx=8\text{mm}$ $dy=8\text{mm}$ , $h= 5.00\text{ mm}$                           |
| ZoomScan        | $5\times 5\times 7$ , $dx=8\text{mm}$ $dy=8\text{mm}$ $dz=5\text{mm}$ ,Complete |
| Phantom         | ELLI                                                                            |
| Device Position | Body Front                                                                      |
| Band            | WCDMA Band V                                                                    |
| Channels        | Middle                                                                          |
| Signal          | CDMA (Crest factor: 1.0)                                                        |


Maximum location:  $X=36.00$ ,  $Y=-32.00$ 

SAR Peak:  $0.99\text{ W/kg}$ 

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.358445 |
| SAR 1g (W/Kg)  | 0.620435 |



Test Laboratory: AGC Lab  
LTE Band 2 Mid-Body-Front (1 RB#0)

Date: Mar. 17,2020

DUT: BOHA!™ tablet; Type: 10 inch Tablet PC

Communication System: LTE; Communication System Band: LTE Band 2; Duty Cycle:1:1; Conv.F=4.48;  
Frequency:1880MHz; Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.35$  mho/m;  $\epsilon_r = 40.13$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C): 20.9, Liquid temperature (°C): 20.6

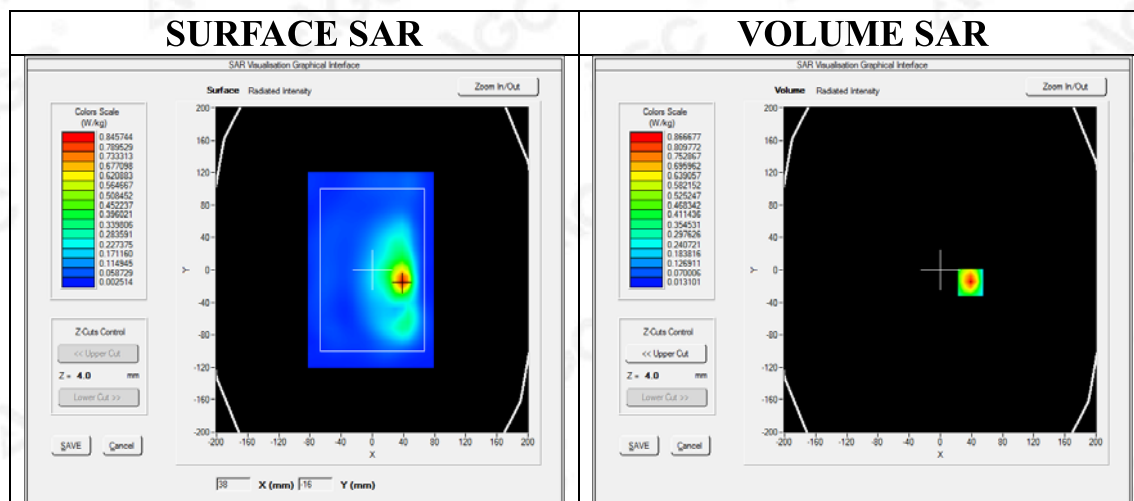
SATIMO Configuration:

- Probe: SSE5; Calibrated: Jun. 04,2019; Serial No.: SN 22/16 EP315
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

Configuration/ LTE Band 2 Mid-Body-Front/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/ LTE Band 2 Mid-Body-Front/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5m;

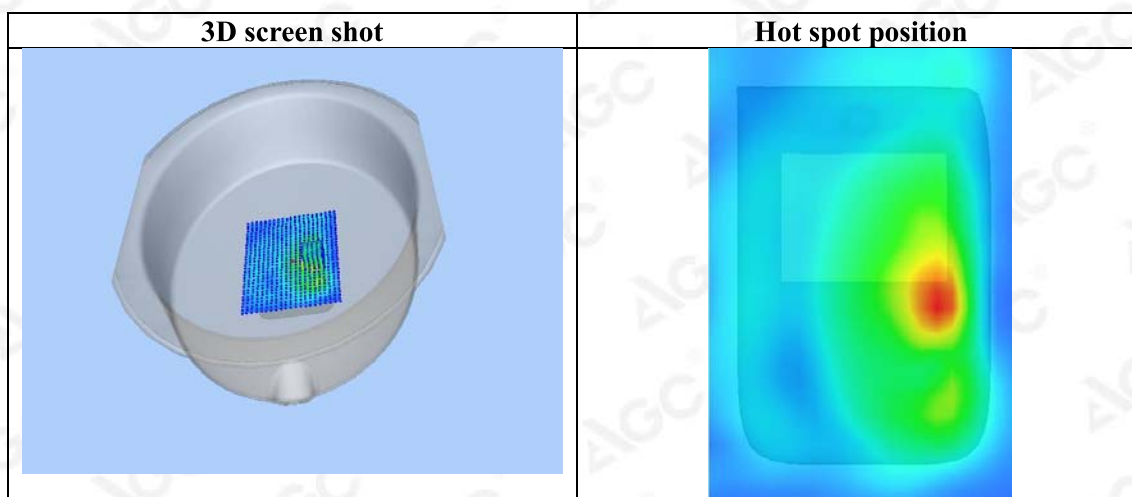
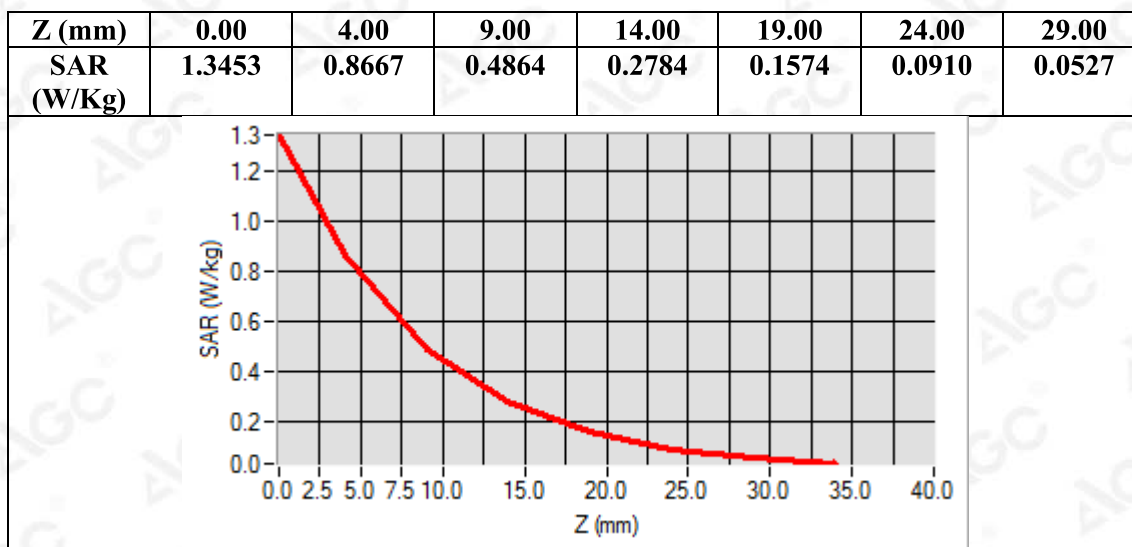
|                 |                            |
|-----------------|----------------------------|
| Area Scan       | dx=8mm dy=8mm, h= 5.00 mm  |
| Zoom Scan       | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom         | ELLI                       |
| Device Position | Body Front                 |
| Band            | LTE Band 2                 |
| Channels        | Middle                     |
| Signal          | OFDM (Crest factor: 1.0)   |



Maximum location: X=39.00, Y=-15.00

SAR Peak: 1.35 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.422393 |
| SAR 1g (W/Kg)  | 0.745240 |



Test Laboratory: AGC Lab  
LTE Band 2 Mid-Body-Front (50% RB#0)

Date: Mar. 17,2020

DUT: BOHA!™ tablet; Type: 10 inch Tablet PC

Communication System: LTE; Communication System Band: LTE Band 2; Duty Cycle:1:1; Conv.F=4.48;  
Frequency:1880MHz; Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.35$  mho/m;  $\epsilon_r = 40.13$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C): 20.9, Liquid temperature (°C): 20.6

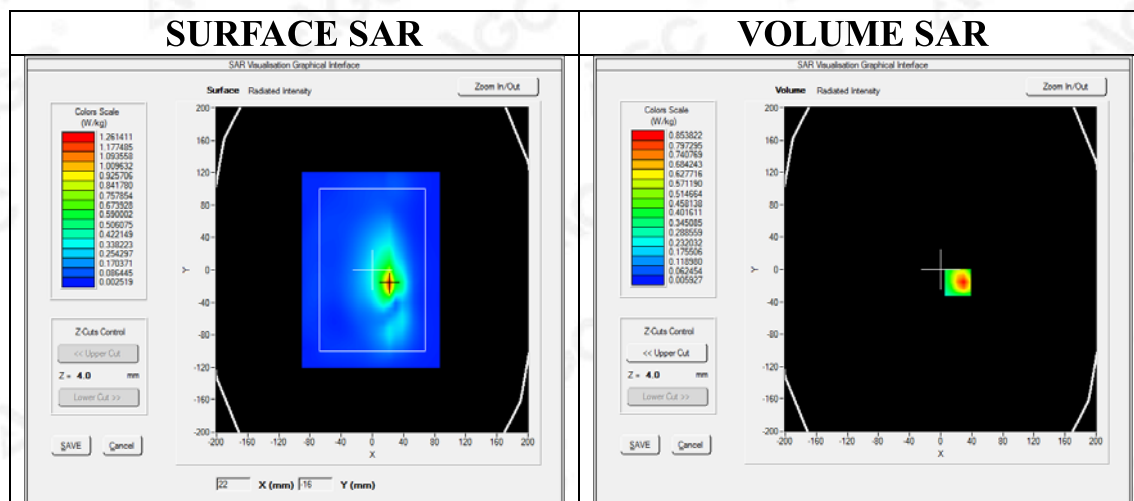
SATIMO Configuration:

- Probe: SSE5; Calibrated: Jun. 04,2019; Serial No.: SN 22/16 EP315
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

Configuration/ LTE Band 2 Mid-Body-Front/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/ LTE Band 2 Mid-Body-Front/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5m;

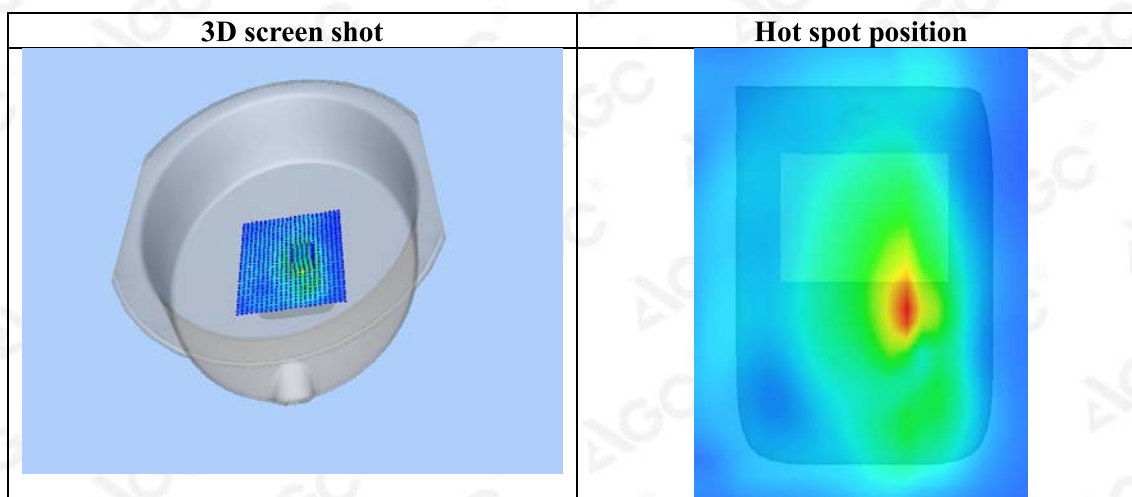
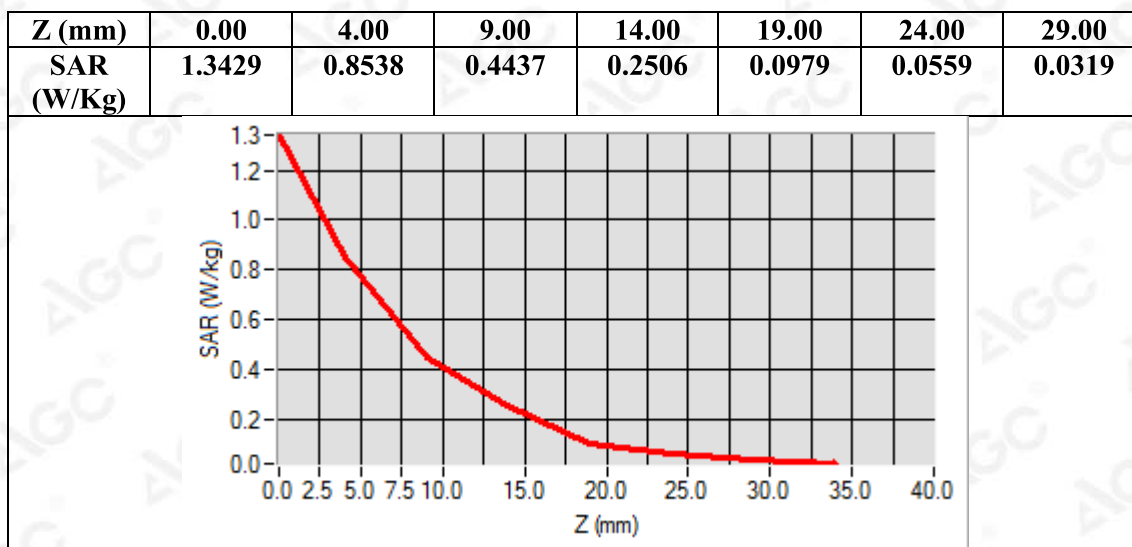
|                 |                            |
|-----------------|----------------------------|
| Area Scan       | dx=8mm dy=8mm, h= 5.00 mm  |
| Zoom Scan       | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom         | ELLI                       |
| Device Position | Body Front                 |
| Band            | LTE Band 2                 |
| Channels        | Middle                     |
| Signal          | OFDM (Crest factor: 1.0)   |



Maximum location: X=-26.00, Y=-16.00

SAR Peak: 1.36 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.375123 |
| SAR 1g (W/Kg)  | 0.587951 |



Test Laboratory: AGC Lab  
LTE Band 4 Mid-Body-Front (1 RB#0)

Date: Mar. 19,2020

DUT: BOHA!™ tablet; Type: 10 inch Tablet PC

Communication System: LTE; Communication System Band: LTE Band 4; Duty Cycle:1:1; Conv.F=4.05;  
Frequency:1732.5 MHz; Medium parameters used:  $f = 1750$  MHz;  $\sigma = 1.33$  mho/m;  $\epsilon_r = 39.98$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C): 21.2, Liquid temperature (°C): 20.9

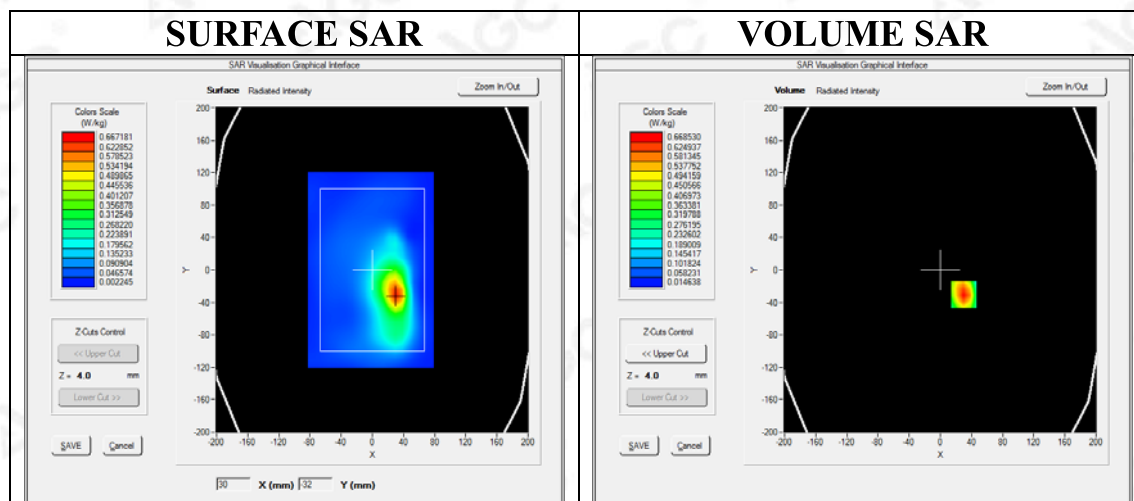
SATIMO Configuration:

- Probe: SSE5; Calibrated: Jun. 04,2019; Serial No.: SN 22/16 EP315
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

Configuration/ LTE Band 4 Mid-Body-Front/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/ LTE Band 4 Mid-Body-Front/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5m;

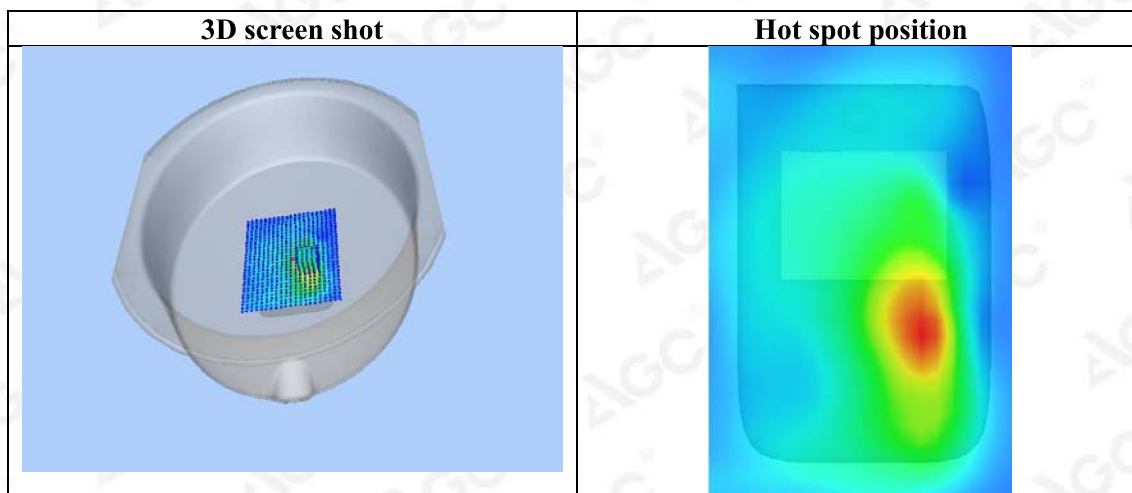
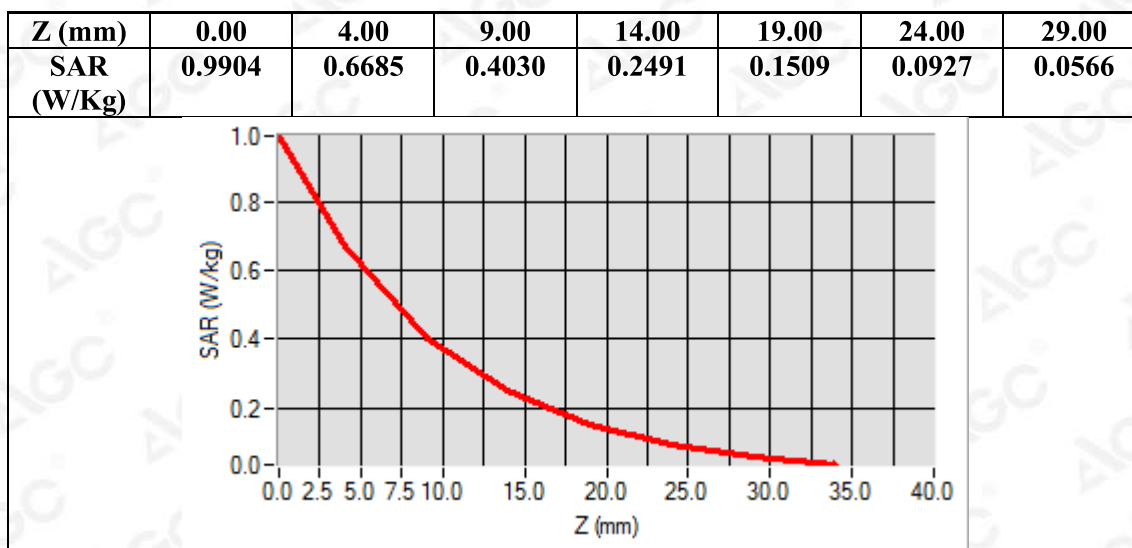
|                 |                            |
|-----------------|----------------------------|
| Area Scan       | dx=8mm dy=8mm, h= 5.00 mm  |
| Zoom Scan       | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom         | ELLI                       |
| Device Position | Body Front                 |
| Band            | LTE Band 4                 |
| Channels        | Middle                     |
| Signal          | OFDM (Crest factor: 1.0)   |



Maximum location: X=30.00, Y=-31.00

SAR Peak: 1.02 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.358558 |
| SAR 1g (W/Kg)  | 0.631636 |



Test Laboratory: AGC Lab  
LTE Band 4 Mid-Body-Front (50% RB#0)

Date: Mar. 19,2020

DUT: BOHA!™ tablet; Type: 10 inch Tablet PC

Communication System: LTE; Communication System Band: LTE Band 4; Duty Cycle:1:1; Conv.F=4.05;  
Frequency:1732.5 MHz; Medium parameters used:  $f = 1750$  MHz;  $\sigma = 1.33$  mho/m;  $\epsilon_r = 39.98$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Flat Section  
Ambient temperature (°C): 21.2, Liquid temperature (°C): 20.9

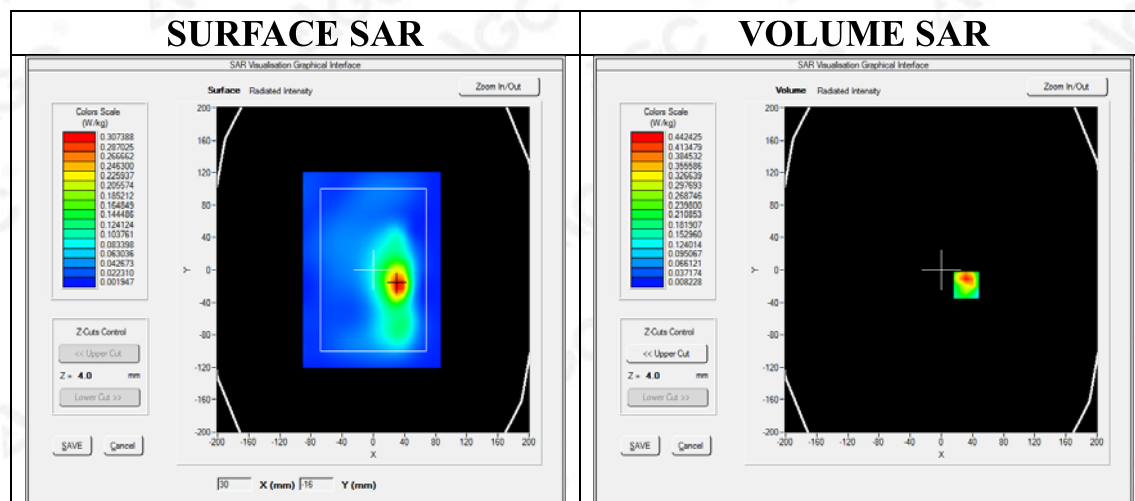
SATIMO Configuration:

- Probe: SSE5; Calibrated: Jun. 04,2019; Serial No.: SN 22/16 EP315
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

Configuration/ LTE Band 4 Mid-Body-Front/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/ LTE Band 4 Mid-Body-Front/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5m;

|                 |                            |
|-----------------|----------------------------|
| Area Scan       | dx=8mm dy=8mm, h= 5.00 mm  |
| Zoom Scan       | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom         | ELLI                       |
| Device Position | Body Front                 |
| Band            | LTE Band 4                 |
| Channels        | Middle                     |
| Signal          | OFDM (Crest factor: 1.0)   |

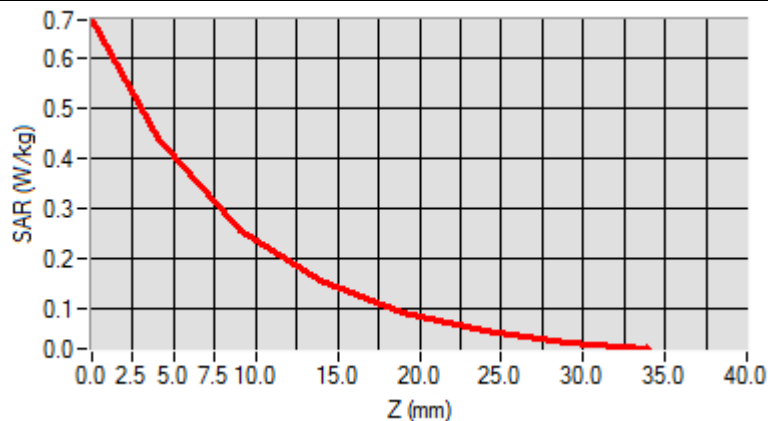


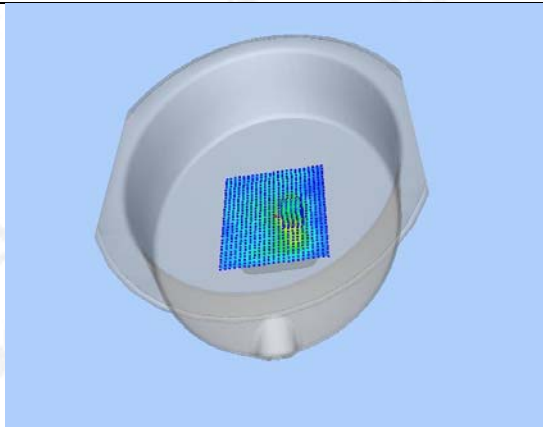
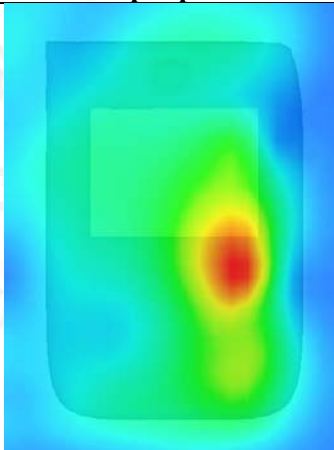
Maximum location: X=32.00, Y=-19.00

SAR Peak: 0.68 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.228597 |
| SAR 1g (W/Kg)  | 0.406051 |

| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  | 24.00  | 29.00  |
|------------|--------|--------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.6779 | 0.4424 | 0.2560 | 0.1565 | 0.0915 | 0.0571 | 0.0325 |



| 3D screen shot                                                                     | Hot spot position                                                                   |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |

Test Laboratory: AGC Lab  
LTE Band 12 Mid-Edge1(1 RB#0)

Date: Mar. 20,2020

DUT: BOHA!™ tablet; Type: 10 inch Tablet PC

Communication System: LTE; Communication System Band: LTE Band 12; Duty Cycle:1:1; Conv.F=4.97;  
Frequency: 707.5 MHz; Medium parameters used:  $f = 750$  MHz;  $\sigma = 0.87$  mho/m;  $\epsilon_r = 43.68$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C): 21.4, Liquid temperature (°C): 21.1

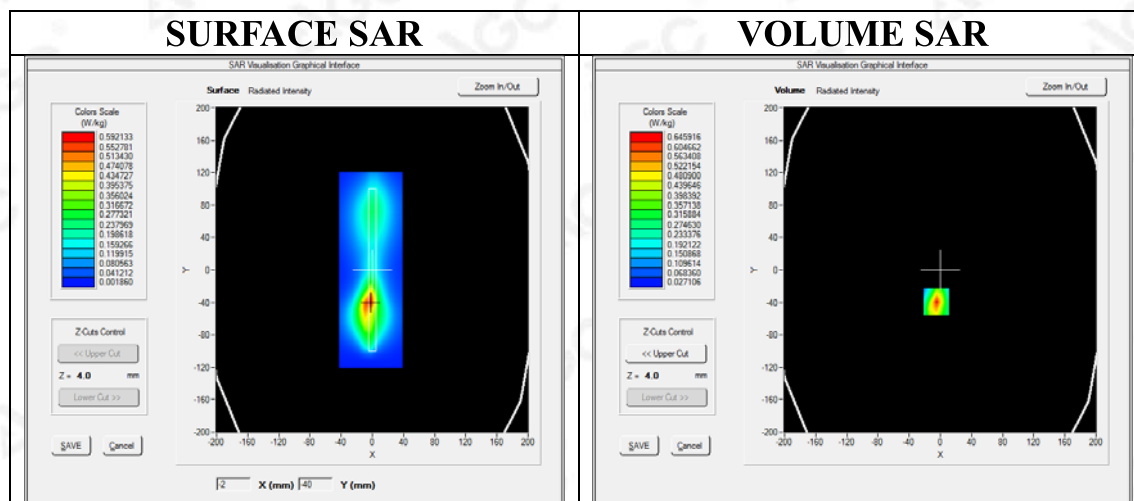
SATIMO Configuration:

- Probe: SSE5; Calibrated: Jun. 04,2019; Serial No.: SN 22/16 EP315
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

Configuration/ LTE Band 12 Mid- Edge1/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/ LTE Band 12 Mid- Edge1/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

|                 |                            |
|-----------------|----------------------------|
| Area Scan       | dx=8mm dy=8mm, h= 5.00 mm  |
| Zoom Scan       | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom         | ELLI                       |
| Device Position | Edge1                      |
| Band            | LTE Band 12                |
| Channels        | Middle                     |
| Signal          | OFDM (Crest factor: 1.0)   |

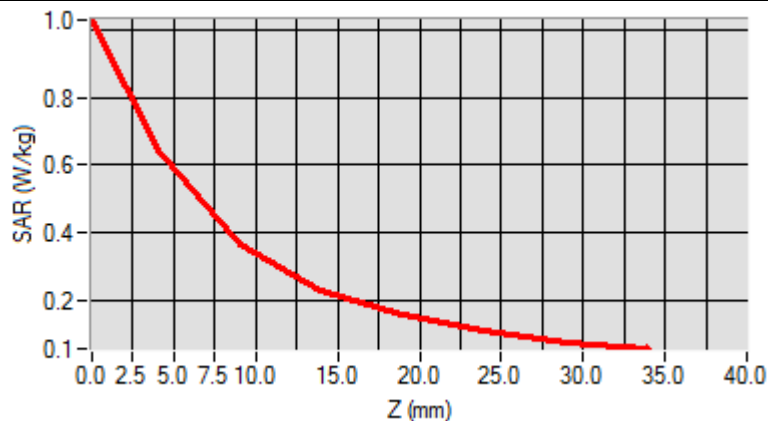


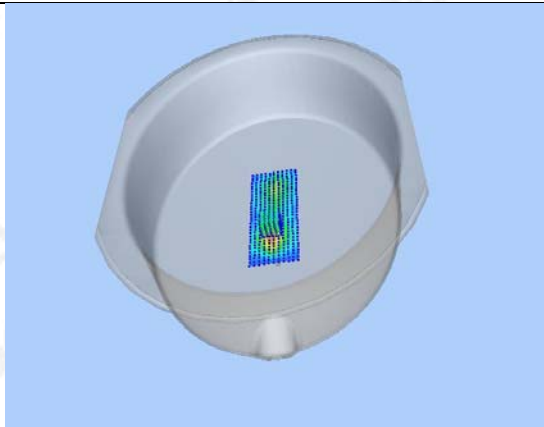
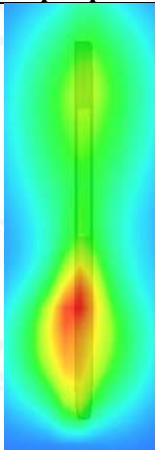
Maximum location: X=-5.00, Y=-39.00

SAR Peak: 1.02 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.333507 |
| SAR 1g (W/Kg)  | 0.618054 |

| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  | 24.00  | 29.00  |
|------------|--------|--------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 1.0309 | 0.6459 | 0.3633 | 0.2300 | 0.1529 | 0.1058 | 0.0746 |



| 3D screen shot                                                                     | Hot spot position                                                                    |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|  |  |

Test Laboratory: AGC Lab  
LTE Band 12 Mid-Edge1(50% RB#0)

Date: Mar. 20,2020

DUT: BOHA!™ tablet; Type: 10 inch Tablet PC

Communication System: LTE; Communication System Band: LTE Band 12; Duty Cycle:1:1; Conv.F=4.97;  
Frequency: 707.5 MHz; Medium parameters used:  $f = 750$  MHz;  $\sigma = 0.87$  mho/m;  $\epsilon_r = 43.68$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C): 21.4, Liquid temperature (°C): 21.1

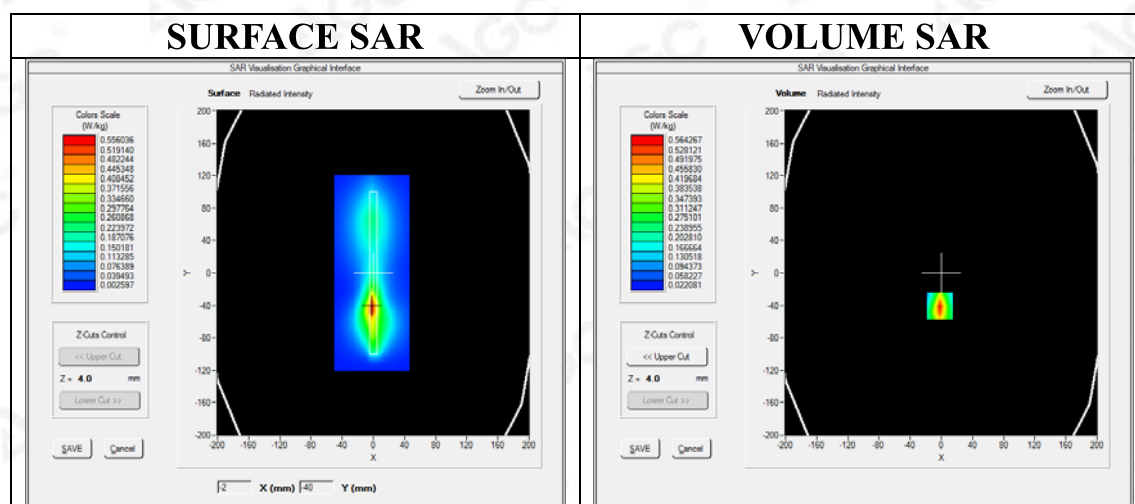
SATIMO Configuration:

- Probe: SSE5; Calibrated: Jun. 04,2019; Serial No.: SN 22/16 EP315
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

Configuration/ LTE Band 12 Mid- Edge1/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/ LTE Band 12 Mid- Edge1/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

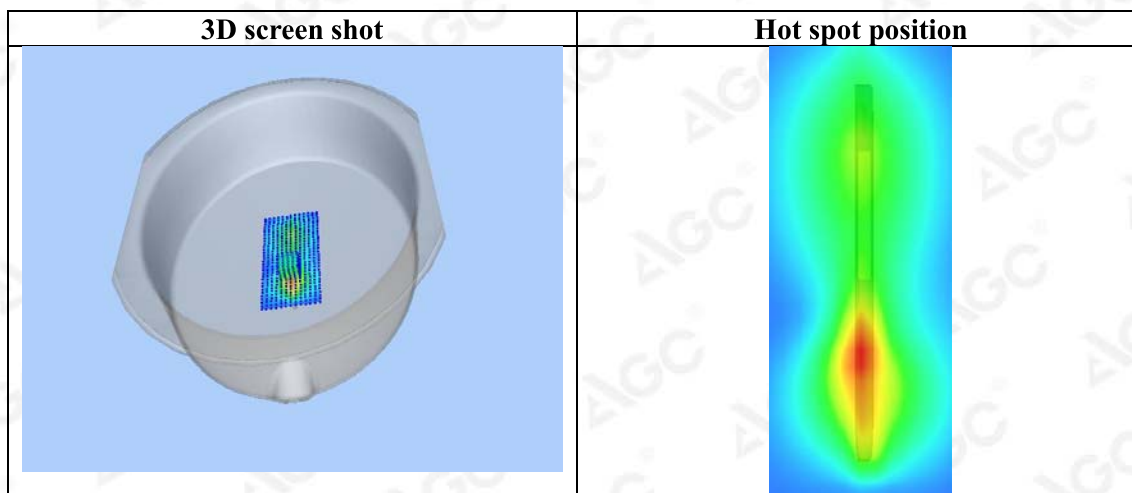
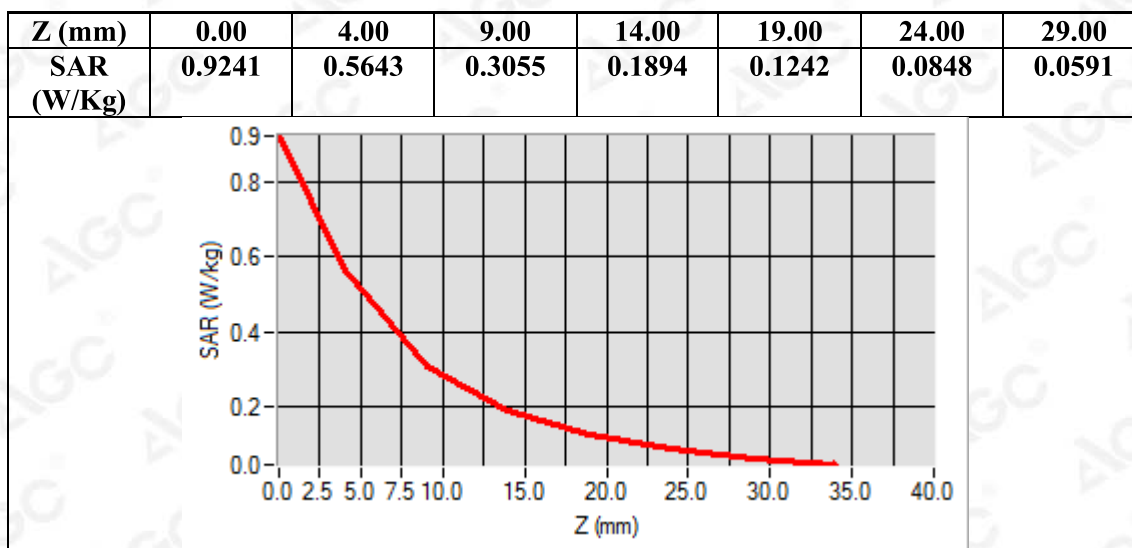
|                 |                            |
|-----------------|----------------------------|
| Area Scan       | dx=8mm dy=8mm, h= 5.00 mm  |
| Zoom Scan       | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom         | ELLI                       |
| Device Position | Edge1                      |
| Band            | LTE Band 12                |
| Channels        | Middle                     |
| Signal          | OFDM (Crest factor: 1.0)   |



Maximum location: X=-2.00, Y=-41.00

SAR Peak: 0.91 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.290118 |
| SAR 1g (W/Kg)  | 0.548854 |



Test Laboratory: AGC Lab  
LTE Band 17 Mid-Body-Front (1 RB#0)

Date: Mar. 20,2020

DUT: BOHA!™ tablet; Type: 10 inch Tablet PC

Communication System: LTE; Communication System Band: LTE Band 17; Duty Cycle:1:1; Conv.F=4.97;  
Frequency: 710 MHz; Medium parameters used:  $f = 750$  MHz;  $\sigma = 0.89$  mho/m;  $\epsilon_r = 43.10$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C): 21.4, Liquid temperature (°C): 21.1

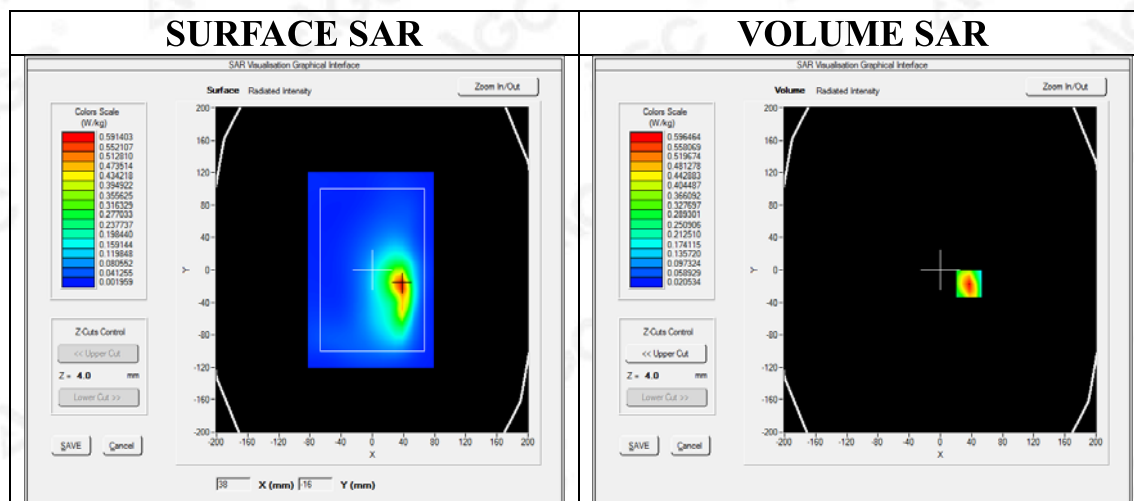
SATIMO Configuration:

- Probe: SSE5; Calibrated: Jun. 04,2019; Serial No.: SN 22/16 EP315
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

Configuration/ LTE Band 17 Mid-Body-Front/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/ LTE Band 17 Mid-Body-Front/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

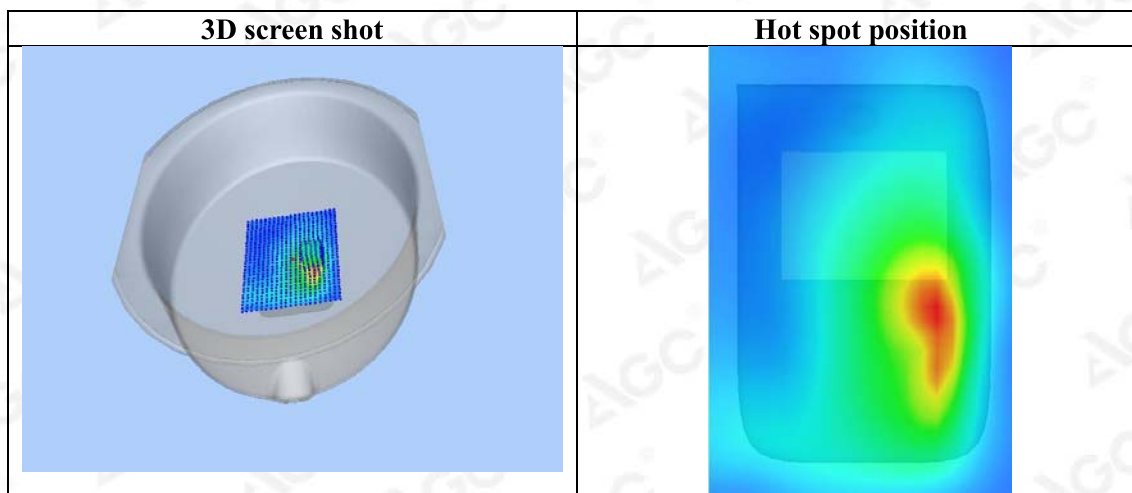
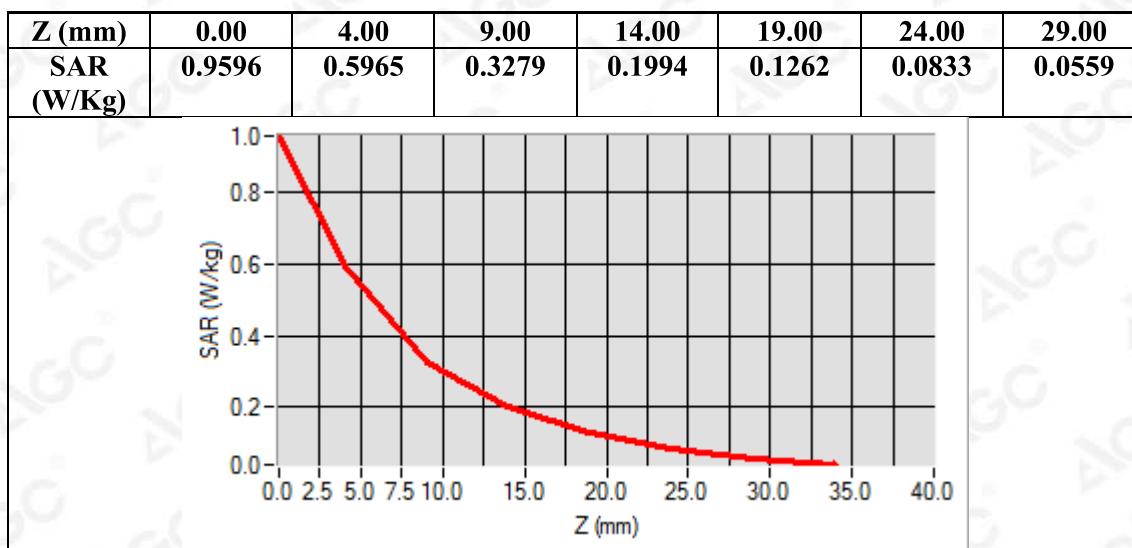
|                 |                            |
|-----------------|----------------------------|
| Area Scan       | dx=8mm dy=8mm, h= 5.00 mm  |
| Zoom Scan       | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom         | ELLI                       |
| Device Position | Body Front                 |
| Band            | LTE Band 17                |
| Channels        | Middle                     |
| Signal          | OFDM (Crest factor: 1.0)   |



Maximum location: X=37.00, Y=-17.00

SAR Peak: 0.96 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.328746 |
| SAR 1g (W/Kg)  | 0.597400 |



Test Laboratory: AGC Lab  
LTE Band 17 Mid-Body-Front (50% RB#0)  
DUT: BOHA!™ tablet; Type: 10 inch Tablet PC

Date: Mar. 20,2020

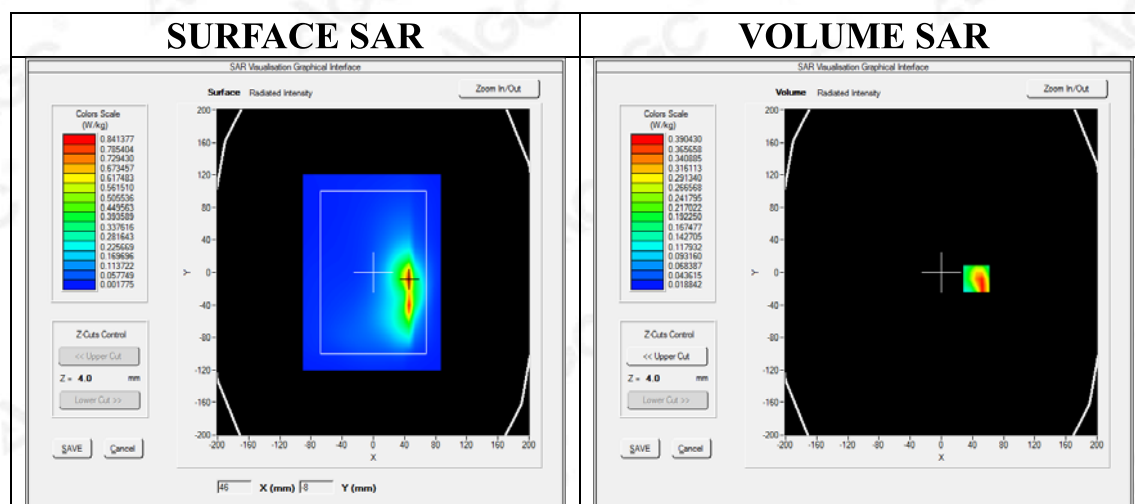
Communication System: LTE; Communication System Band: LTE Band 17; Duty Cycle:1:1; Conv.F=4.97;  
Frequency: 710 MHz; Medium parameters used:  $f = 750$  MHz;  $\sigma = 0.89$  mho/m;  $\epsilon_r = 43.10$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C): 21.4, Liquid temperature (°C): 21.1

SATIMO Configuration:

- Probe: SSE5; Calibrated: Jun. 04,2019; Serial No.: SN 22/16 EP315
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

Configuration/ LTE Band 17 Mid-Body-Front/Area Scan: Measurement grid: dx=8mm, dy=8mm  
Configuration/ LTE Band 17 Mid-Body-Front/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

|                 |                            |
|-----------------|----------------------------|
| Area Scan       | dx=8mm dy=8mm, h= 5.00 mm  |
| Zoom Scan       | 5x5x7,dx=8mm dy=8mm dz=5mm |
| Phantom         | ELLI                       |
| Device Position | Body Front                 |
| Band            | LTE Band 17                |
| Channels        | Middle                     |
| Signal          | OFDM (Crest factor: 1.0)   |

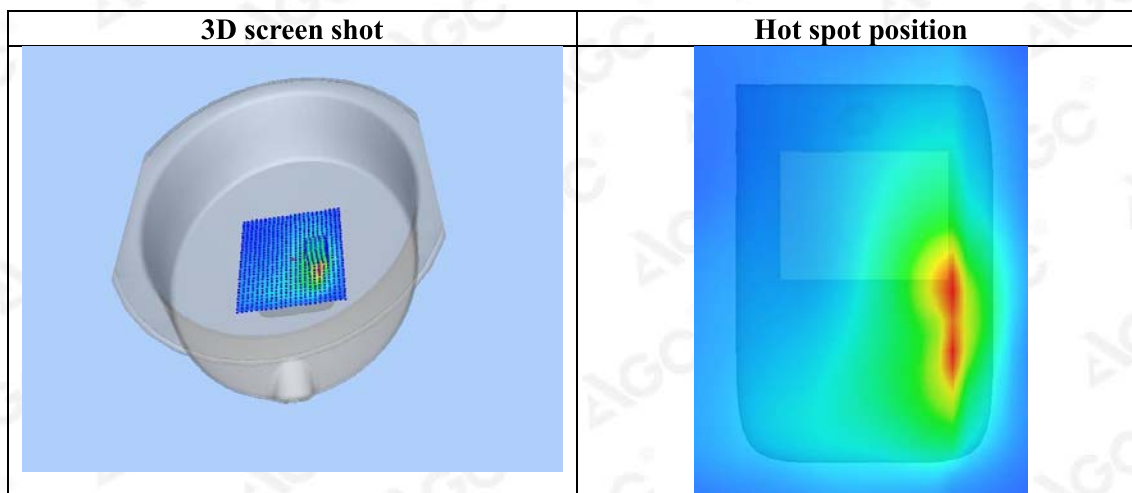
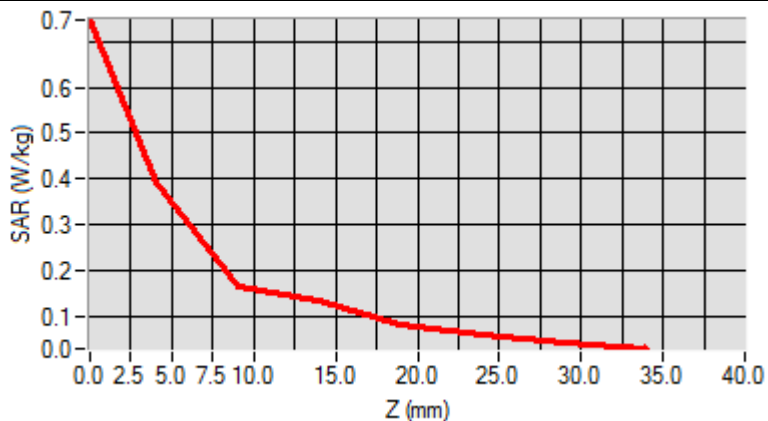


Maximum location: X=45.00, Y=-8.00

SAR Peak: 0.62 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.258543 |
| SAR 1g (W/Kg)  | 0.467921 |

| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  | 24.00  | 29.00  |
|------------|--------|--------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.7481 | 0.3904 | 0.1636 | 0.1352 | 0.0824 | 0.0576 | 0.0422 |



## WIFI MODE

Test Laboratory: AGC Lab  
802.11b Mid-Body-Worn- Front

Date: Mar. 31,2020

DUT: BOHA!™ tablet; Type: 10 inch Tablet PC

Communication System: Wi-Fi; Communication System Band: 802.11b; Duty Cycle: 1:1; Conv.F=4.12;  
Frequency: 2437 MHz; Medium parameters used:  $f = 2450$  MHz;  $\sigma = 1.83$  mho/m;  $\epsilon_r = 39.10$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Flat Section  
Ambient temperature (°C):20.9, Liquid temperature (°C): 20.6

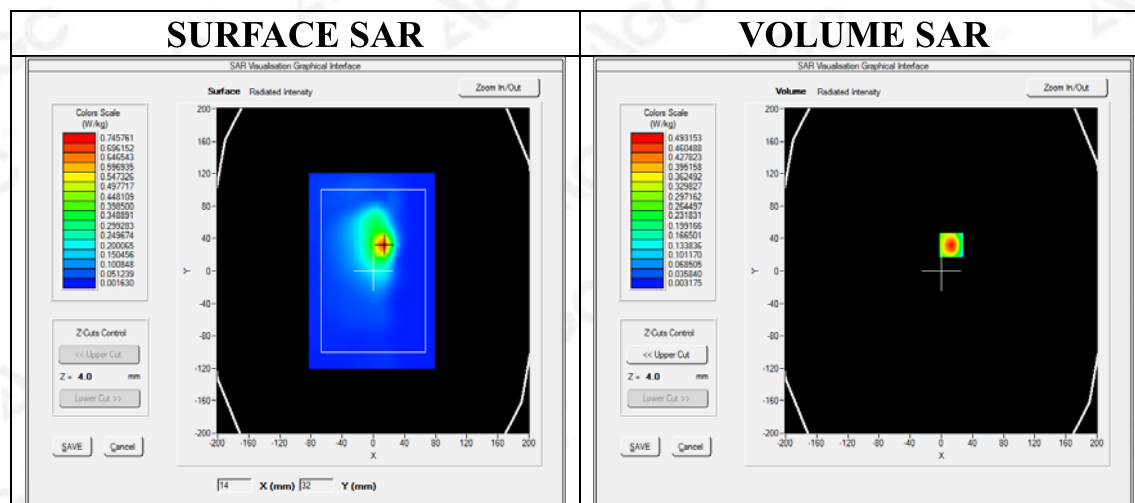
### SATIMO Configuration:

- Probe: SSE5; Calibrated: Jun. 04,2019; Serial No.: SN 22/16 EP315
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

**Configuration/802.11b Mid- Body- Front /Area Scan:** Measurement grid: dx=8mm, dy=8mm

**Configuration/802.11b Mid- Body- Front /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         | ELLI                       |
| Device Position | Body Front                 |
| Band            | 2450MHz                    |
| Channels        | Middle                     |
| Signal          | Crest factor: 1.0          |

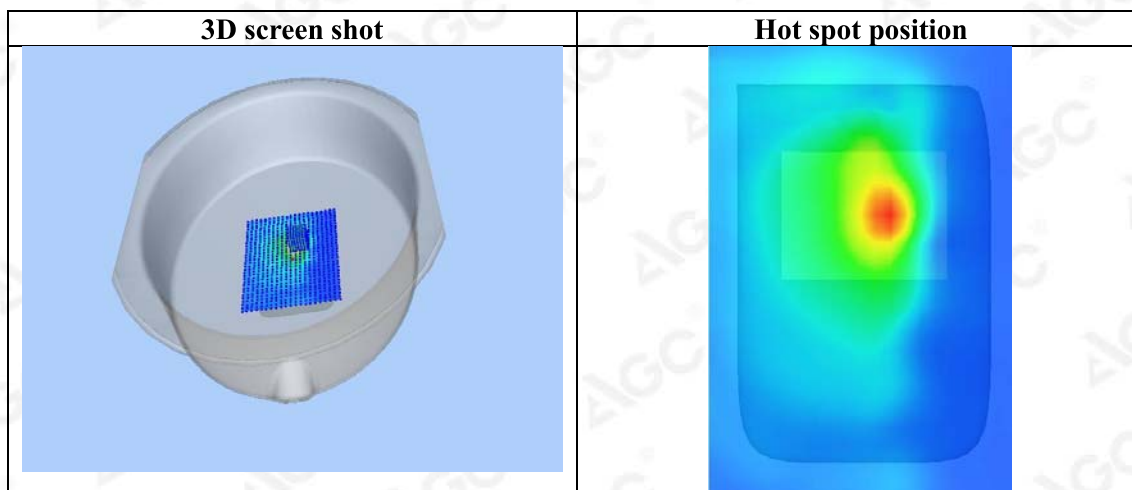
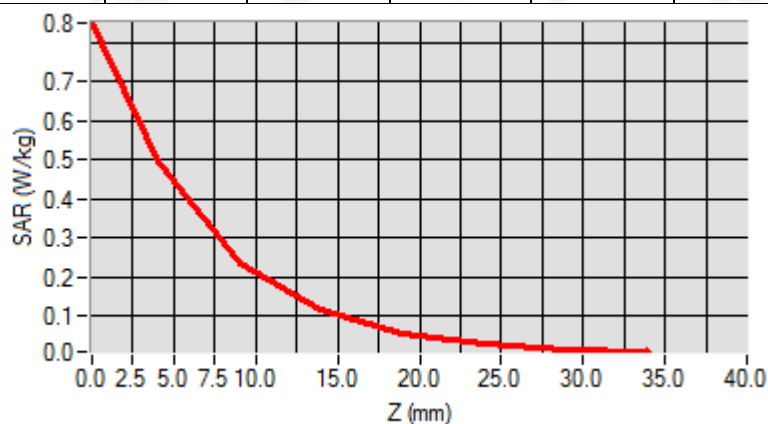


**Maximum location: X=13.00, Y=32.00**

**SAR Peak: 0.84 W/kg**

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.168788 |
| SAR 1g (W/Kg)  | 0.287565 |

| Z (mm)     | 0.00   | 4.00   | 9.00   | 14.00  | 19.00  | 24.00  | 29.00  |
|------------|--------|--------|--------|--------|--------|--------|--------|
| SAR (W/Kg) | 0.8493 | 0.4932 | 0.2339 | 0.1137 | 0.0554 | 0.0277 | 0.0143 |



# 5.2GHz 802.11a20

Test Laboratory: AGC Lab

802.11a20 CH40- Body-Worn- Front

DUT: BOHA!™ tablet; Type: 10 inch Tablet PC

Date: Apr. 18,2020

Communication System: Wi-Fi; Communication System Band: 802.11a20; Duty Cycle: 1:1; Conv.F=1.86;  
Frequency: 5200MHz; Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.57 \text{ mho/m}$ ;  $\epsilon_r = 36.84$ ;  $\rho = 1000 \text{ kg/m}^3$ ;  
Phantom section: Flat Section  
Ambient temperature ( $^{\circ}\text{C}$ ): 21.6, Liquid temperature ( $^{\circ}\text{C}$ ): 21.3

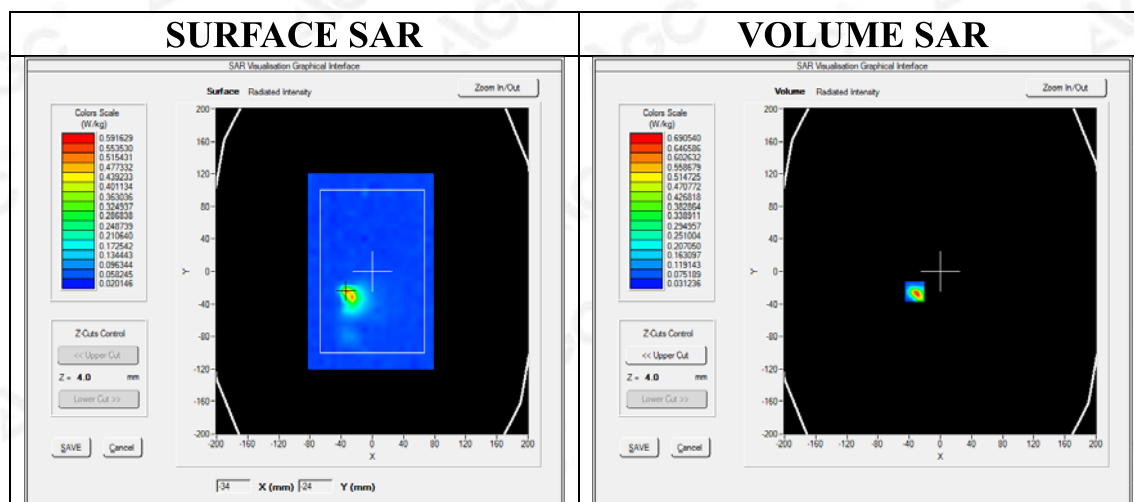
## SATIMO Configuration:

- Probe: SSE2; Calibrated: Jun. 04,2019; Serial No.: SN 41/18 EPGO334
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

Configuration/802.11a20 CH40- Body- Front /Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/802.11a20 CH40- Body- Front /Zoom Scan: Measurement grid: dx=4mm,dy=4mm, dz=2mm

|                 |                             |
|-----------------|-----------------------------|
| Area Scan       | dx=8mm dy=8mm, h= 5.00 mm   |
| ZoomScan        | 7x7x12,dx=4mm dy=4mm dz=2mm |
| Phantom         | ELLI                        |
| Device Position | Body Front                  |
| Band            | 5200MHz                     |
| Channels        | CH40                        |
| Signal          | Crest factor: 1.0           |

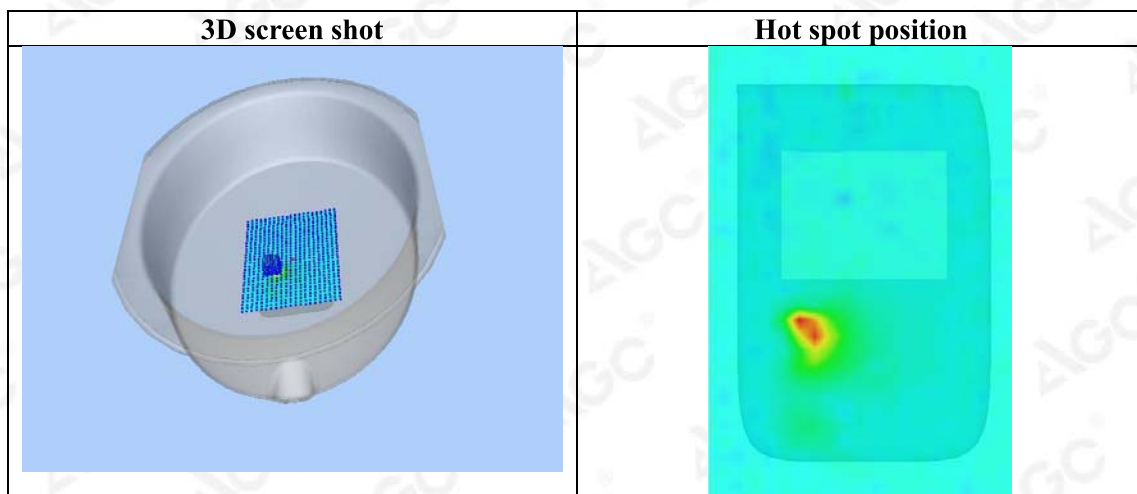
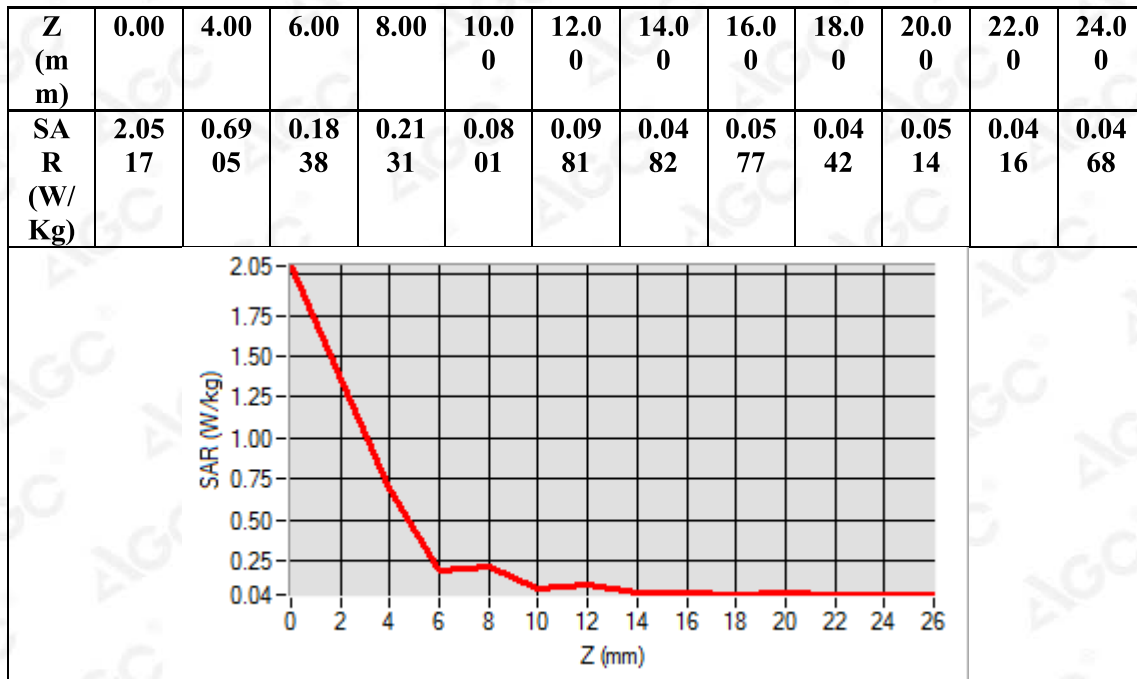


Maximum location: X=-33.00, Y=-25.00

SAR Peak: 1.79 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.184103 |
| SAR 1g (W/Kg)  | 0.593801 |





# 5.8GHz 802.11a20

Test Laboratory: AGC Lab  
802.11a20 CH157-Body-Front  
DUT: PPNN; Type: MMNN

Date: May 20,2020

Communication System: Wi-Fi; Communication System Band: 802.11a20; Duty Cycle: 1:1; Conv.F=2.09;  
Frequency: 5785MHz; Medium parameters used:  $f = 5800$  MHz;  $\sigma = 5.16$  mho/m;  $\epsilon_r = 35.62$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C): 21.0, Liquid temperature (°C): 20.7

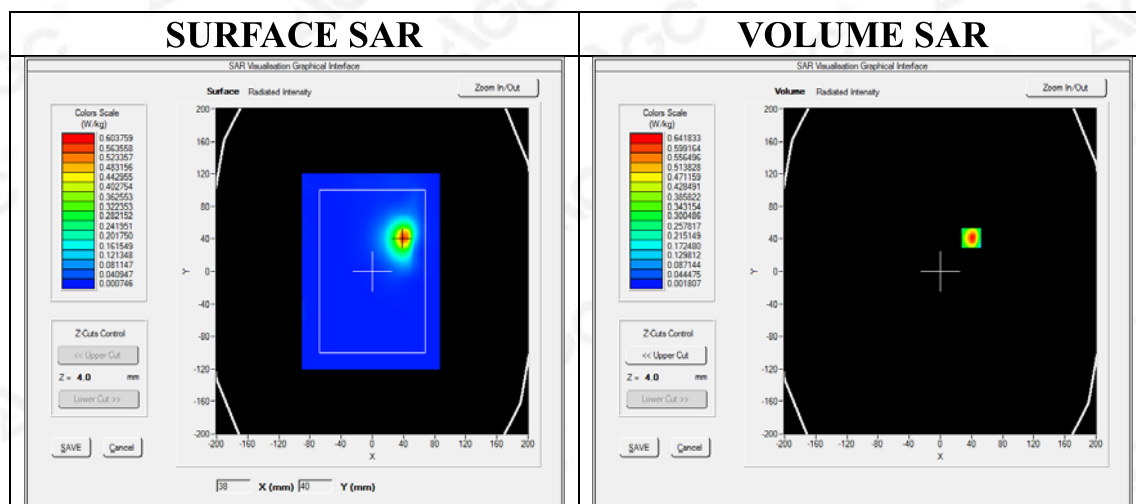
## SATIMO Configuration:

- Probe: SSE2; Calibrated: Jun. 04,2019; Serial No.: SN 41/18 EPGO334
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

Configuration/ 802.11a20 CH157-Body-Front/Area Scan: Measurement grid: dx=8mm, dy=8mm

Configuration/ 802.11a20 CH157-Body-Front/Zoom Scan: Measurement grid: dx=4mm,dy=4mm, dz=2mm

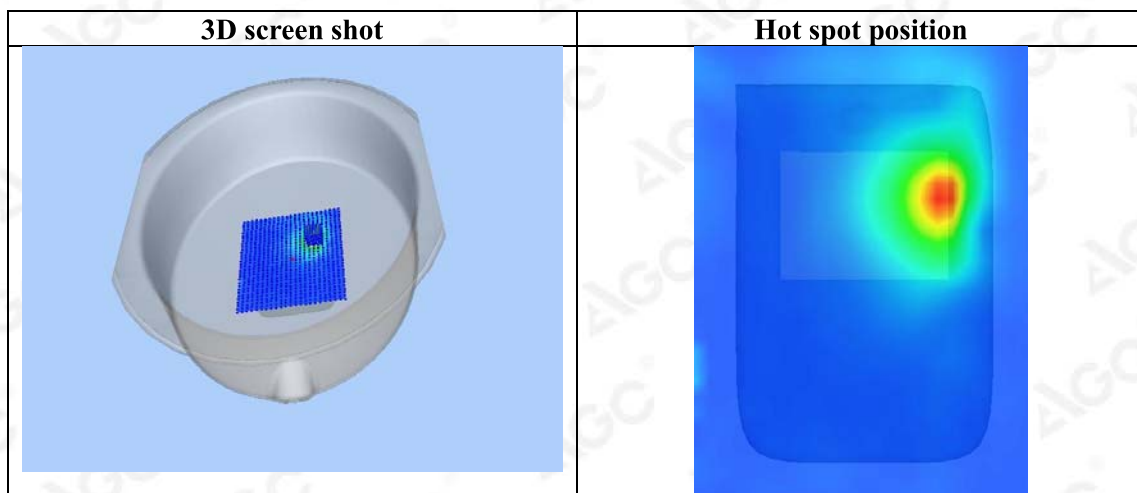
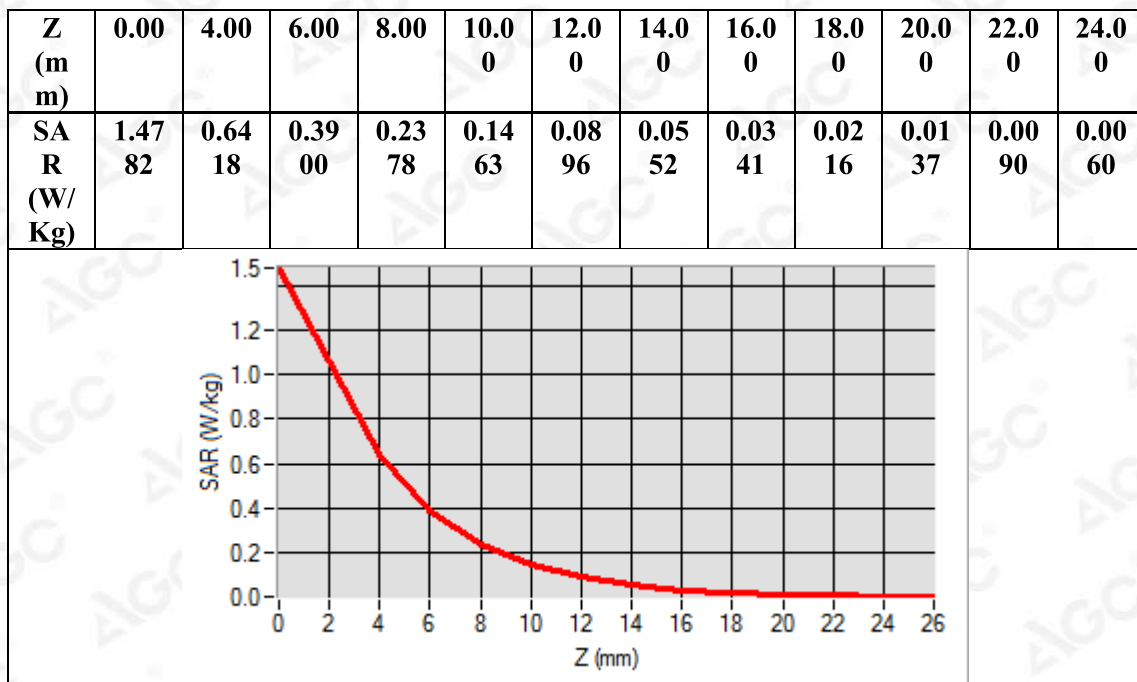
|                 |                             |
|-----------------|-----------------------------|
| Area Scan       | dx=8mm dy=8mm, h= 5.00 mm   |
| ZoomScan        | 7x7x12,dx=4mm dy=4mm dz=2mm |
| Phantom         | ELLI                        |
| Device Position | Body Front                  |
| Band            | 5800MHz                     |
| Channels        | CH157                       |
| Signal          | Crest factor: 1.0           |



Maximum location: X=40.00, Y=41.00

SAR Peak: 1.48 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.230122 |
| SAR 1g (W/Kg)  | 0.607756 |



# Repeated SAR

Test Laboratory: AGC Lab  
GPRS 1900 Low-Body-Back (4up)

Date: Mar. 24,2020

DUT: BOHA!™ tablet; Type: 10 inch Tablet PC

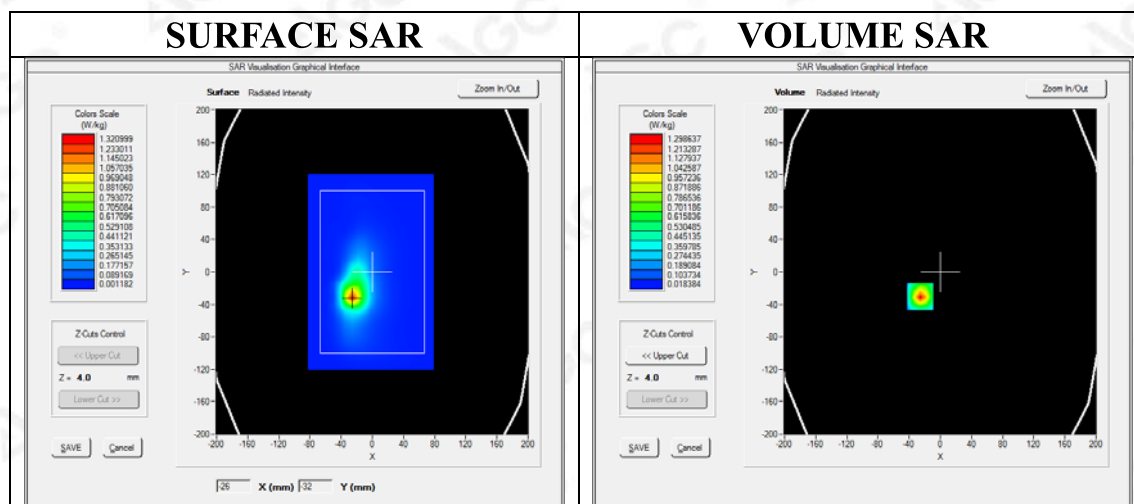
Communication System: GPRS-4Slot; Communication System Band: PCS 1900; Duty Cycle: 1:2.1; Conv.F=4.48;  
Frequency: 1850.2 MHz; Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.34$  mho/m;  $\epsilon_r = 41.56$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section  
Ambient temperature (°C): 21.5, Liquid temperature (°C): 21.3

## SATIMO Configuration:

- Probe: SSE5; Calibrated: Jun. 04,2019; Serial No.: SN 22/16 EP315
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: ELLI39 Phantom
- Measurement SW: OpenSAR V4\_02\_35

Configuration/GPRS1900 Low -Body-Back/Area Scan: Measurement grid: dx=8mm, dy=8mm  
Configuration/GPRS1900 Low -Body-Back/Zoom Scan: Measurement grid: dx=8mm,dy=8mm, dz=5mm;

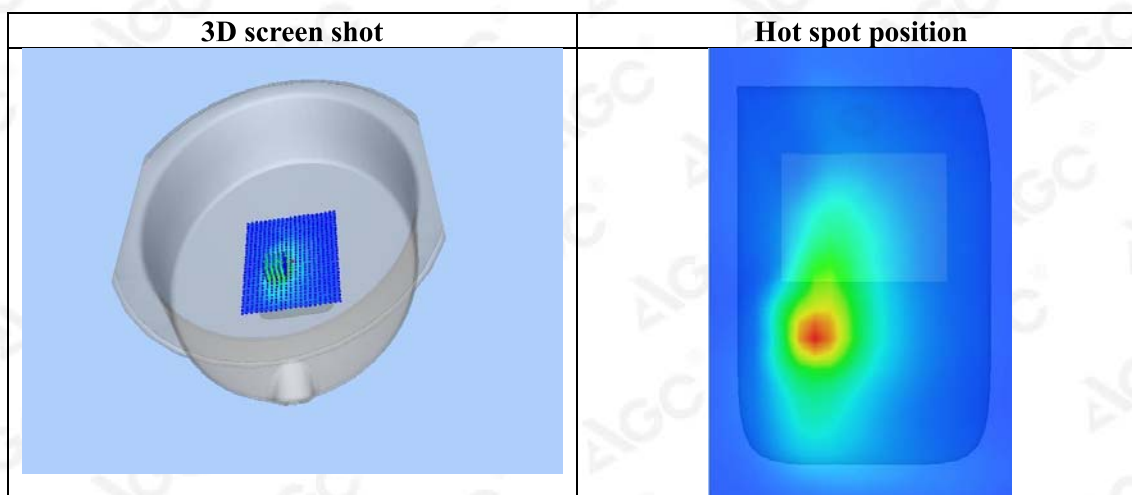
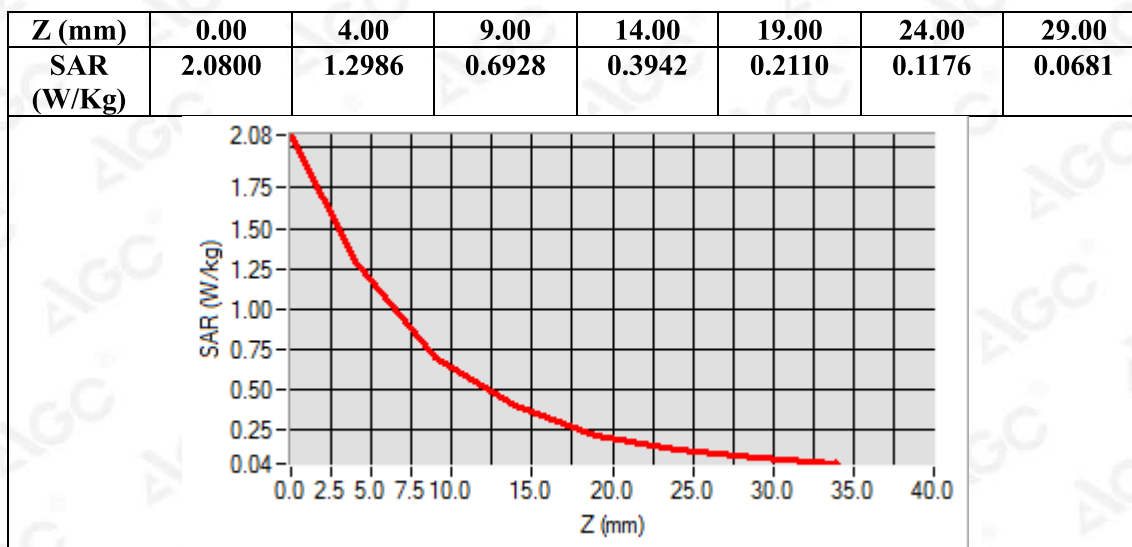
|                 |                                     |
|-----------------|-------------------------------------|
| Area Scan       | dx=8mm dy=8mm, h= 5.00 mm           |
| Zoom Scan       | 5x5x7,dx=8mm dy=8mm dz=5mm,Complete |
| Phantom         | ELLI                                |
| Device Position | Body Back                           |
| Band            | PCS 1900                            |
| Channels        | Low                                 |
| Signal          | TDMA (Crest factor: 2.0)            |



Maximum location: X=-26.00, Y=-31.00

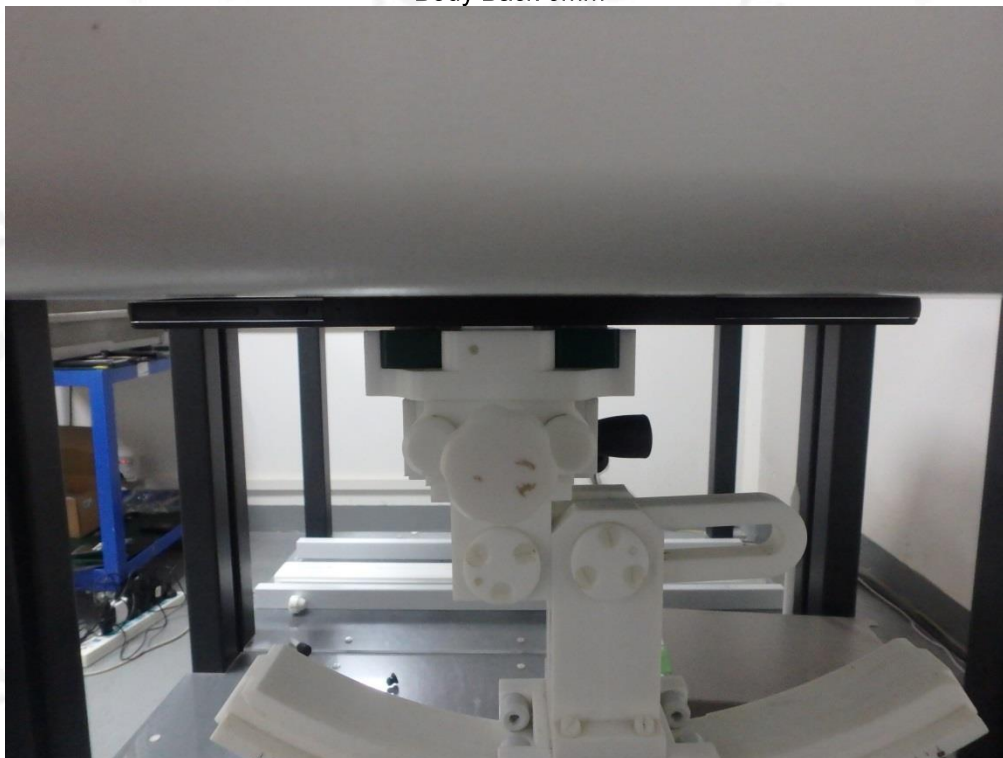
SAR Peak: 2.07 W/kg

|                |          |
|----------------|----------|
| SAR 10g (W/Kg) | 0.573037 |
| SAR 1g (W/Kg)  | 1.177154 |

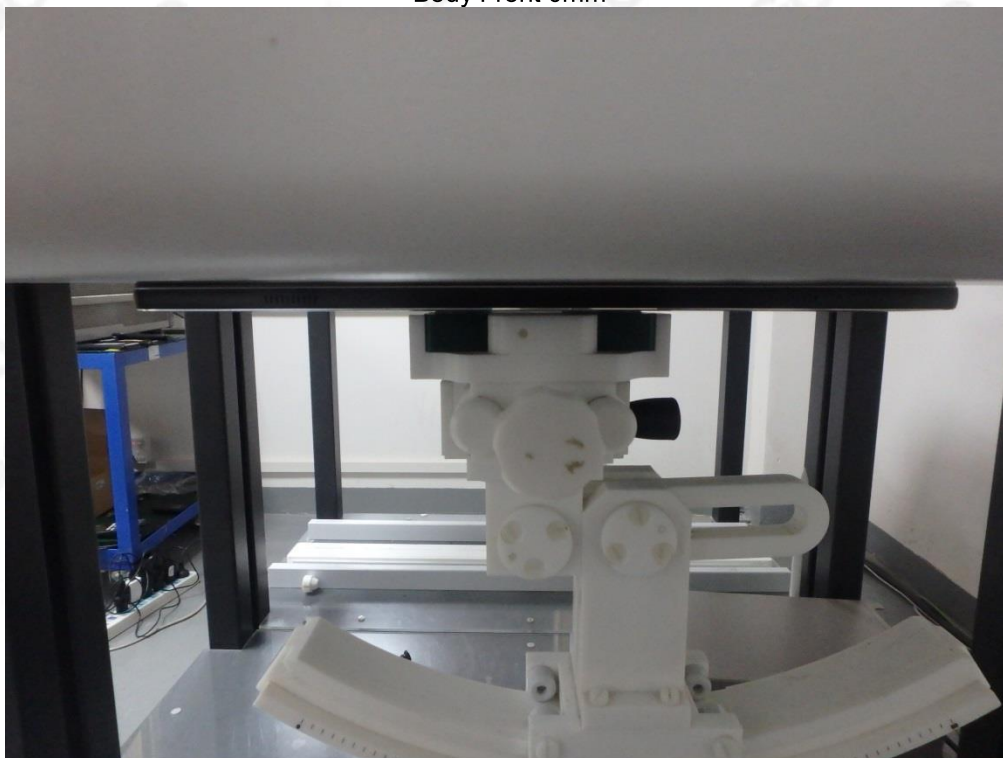


## APPENDIX C. TEST SETUP PHOTOGRAPHS

Body Back 0mm



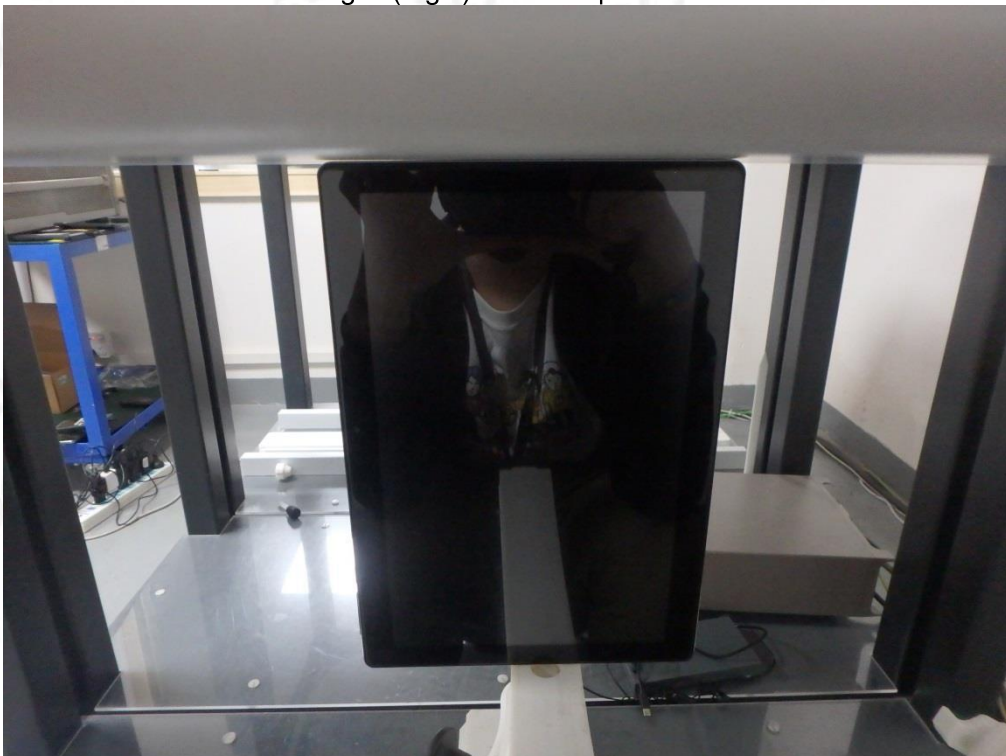
Body Front 0mm



Edge 1(Top) 0mm-Hotspot Mode



Edge 2(Right) 0mm-Hotspot Mode



Edge 3(Bottom) 0mm-Hotspot Mode

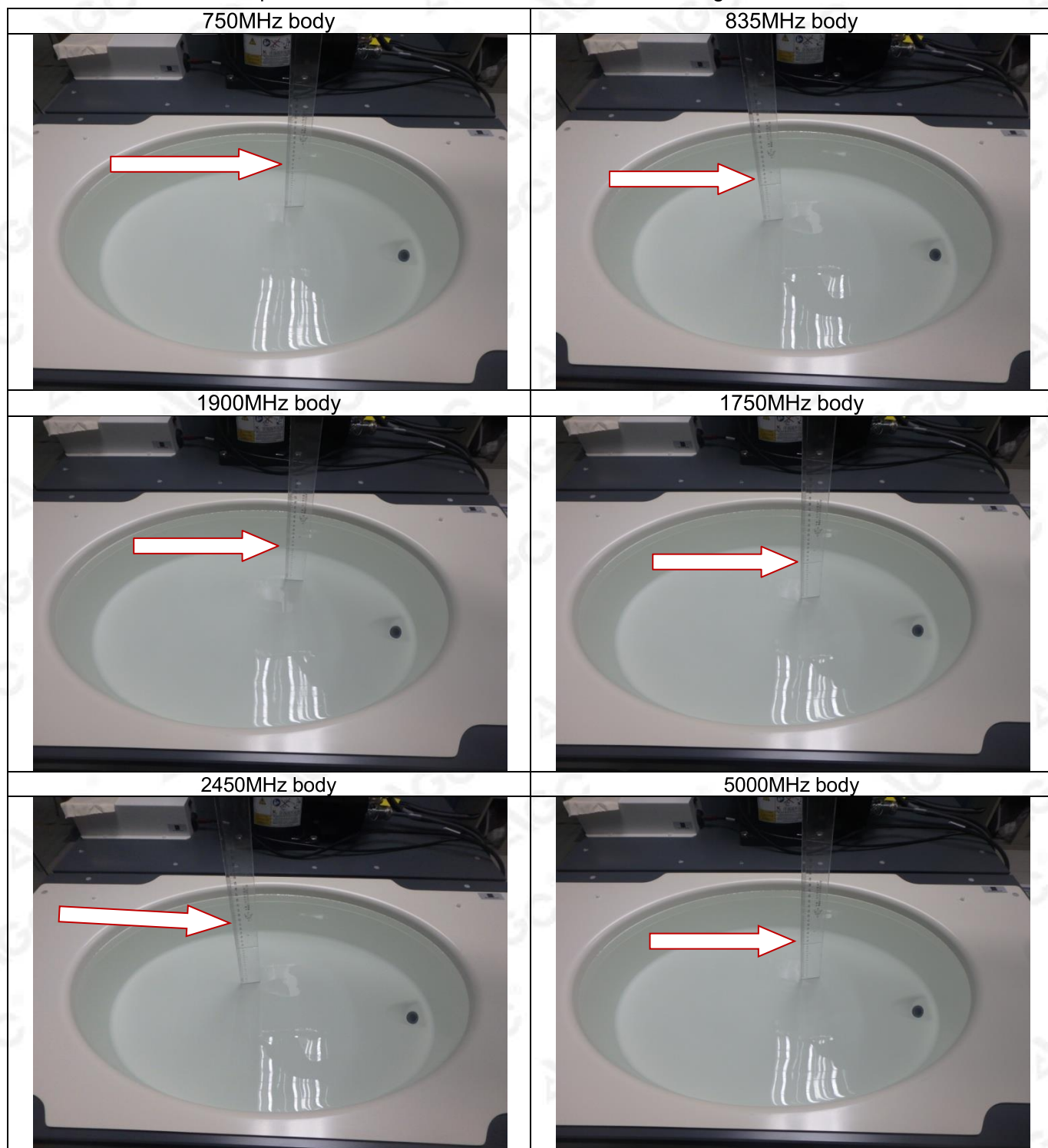


Edge 4(Left) 0mm-Hotspot Mode



## DEPTH OF THE LIQUID IN THE PHANTOM—ZOOM IN

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



## APPENDIX D. CALIBRATION DATA

Refer to Attached files.

