

**Test Laboratory: Audix SAR Lab**  
**CH23095(707.5MHz Top)1rb24**

Date: 08/07/2024

**DUT: Tablet PC M/N:8188G**

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 12,  
 E-UTRA/FDD (698.0 - 716.0 MHz); Frequency: 707.5 MHz; Communication System PAR:  
 0 dB

Medium parameters used:  $f = 707.5 \text{ MHz}$ ;  $\sigma = 0.904 \text{ S/m}$ ;  $\epsilon_r = 41.61$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.35, 9.02, 8.74); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH23095(707.5MHz Top)/Area Scan (51x101x1):** Interpolated  
 grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.251 \text{ W/kg}$

**Configuration/CH23095(707.5MHz Top)/Zoom Scan (5x5x7)/Cube 0:**

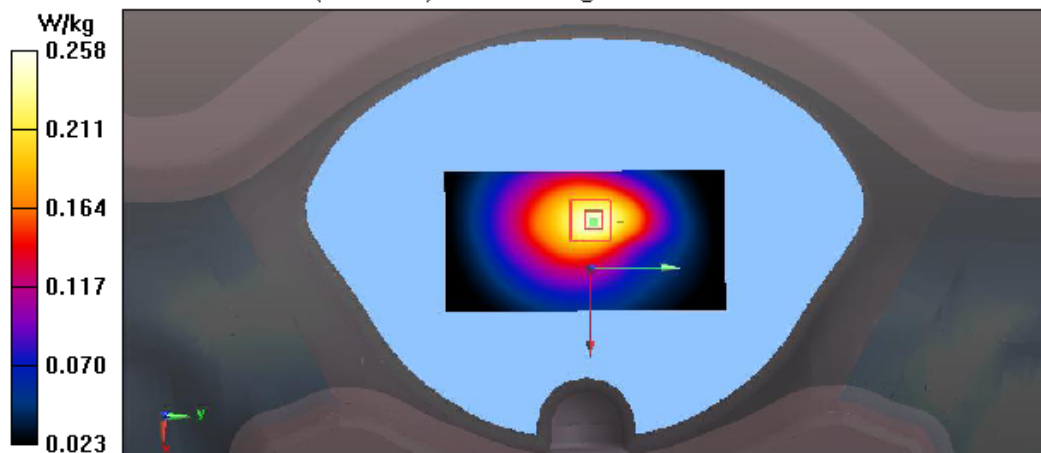
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $15.99 \text{ V/m}$ ; Power Drift =  $0.09 \text{ dB}$

Peak SAR (extrapolated) =  $0.360 \text{ W/kg}$

**SAR(1 g) =  $0.240 \text{ W/kg}$ ; SAR(10 g) =  $0.162 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.258 \text{ W/kg}$



## Test Mode: E-UTRA Band 13 (0mm)

**Test Laboratory: Audix SAR Lab**  
**CH23230(782MHz Back)1rb24**  
**DUT: Tablet PC M/N:8188G**

Date: 08/07/2024

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 13, E-UTRA/FDD (777.0 - 787.0 MHz); Frequency: 782 MHz; Communication System PAR: 0 dB

Medium parameters used (extrapolated):  $f = 782 \text{ MHz}$ ;  $\sigma = 0.848 \text{ S/m}$ ;  $\epsilon_r = 42.149$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.35, 9.02, 8.74); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH23230(782MHz Back)/Area Scan (51x101x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $1.05 \text{ W/kg}$

**Configuration/CH23230(782MHz Back)/Zoom Scan (5x5x7)/Cube 0:**

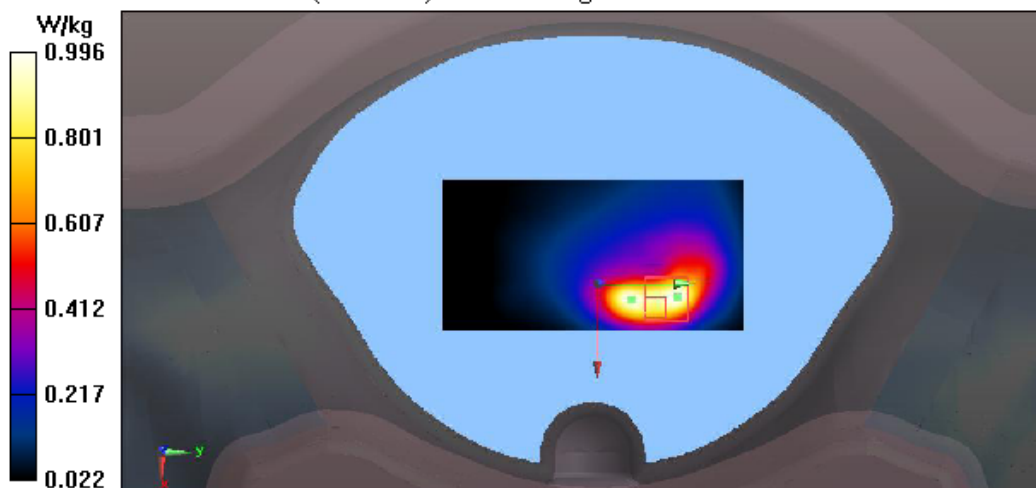
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $15.88 \text{ V/m}$ ; Power Drift =  $0.03 \text{ dB}$

Peak SAR (extrapolated) =  $2.24 \text{ W/kg}$

**SAR(1 g) =  $0.713 \text{ W/kg}$ ; SAR(10 g) =  $0.474 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.996 \text{ W/kg}$



**Test Laboratory: Audix SAR Lab**

Date: 08/07/2024

**CH23230(782MHz Top)1rb24**

**DUT: Tablet PC M/N:8188G**

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 13, E-UTRA/FDD (777.0 - 787.0 MHz); Frequency: 782 MHz; Communication System PAR: 0 dB

Medium parameters used (extrapolated):  $f = 782 \text{ MHz}$ ;  $\sigma = 0.848 \text{ S/m}$ ;  $\epsilon_r = 42.149$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.35, 9.02, 8.74); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH23230(782MHz Top)/Area Scan (51x101x1):** Interpolated grid:

$dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.895 W/kg

**Configuration/CH23230(782MHz Top)/Zoom Scan (5x5x7)/Cube 0:**

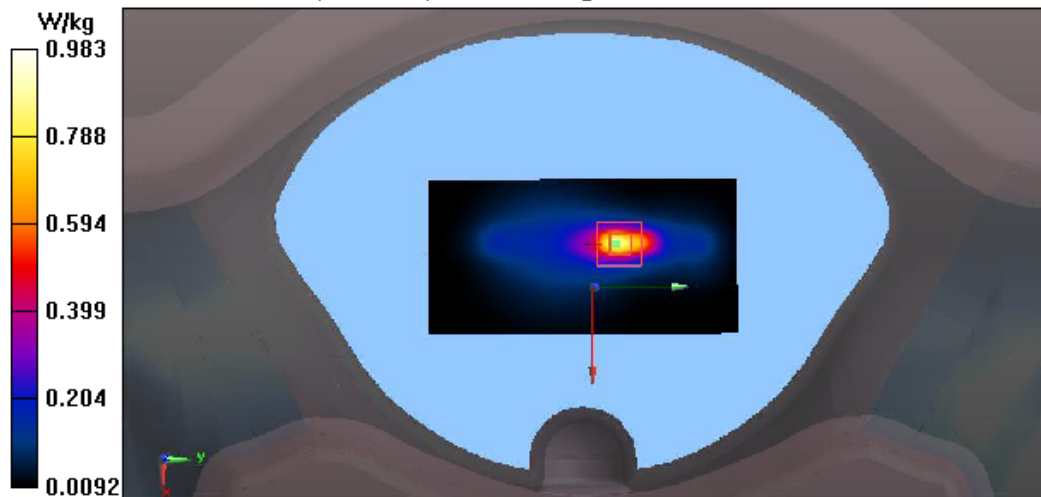
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 19.06 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.12 W/kg

**SAR(1 g) = 0.566 W/kg; SAR(10 g) = 0.298 W/kg**

Maximum value of SAR (measured) = 0.983 W/kg



## Test Mode: E-UTRA Band 13(15mm)

**Test Laboratory: Audix SAR Lab**  
**CH23230(782MHz Back)1rb24**  
**DUT: Tablet PC M/N:8188G**

Date: 08/07/2024

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 13, E-UTRA/FDD (777.0 - 787.0 MHz); Frequency: 782 MHz; Communication System PAR: 0 dB

Medium parameters used (extrapolated):  $f = 782 \text{ MHz}$ ;  $\sigma = 0.848 \text{ S/m}$ ;  $\epsilon_r = 42.149$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.35, 9.02, 8.74); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH23230(782MHz Back)/Area Scan (51x101x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.337 \text{ W/kg}$

**Configuration/CH23230(782MHz Back)/Zoom Scan (5x5x7)/Cube 0:**

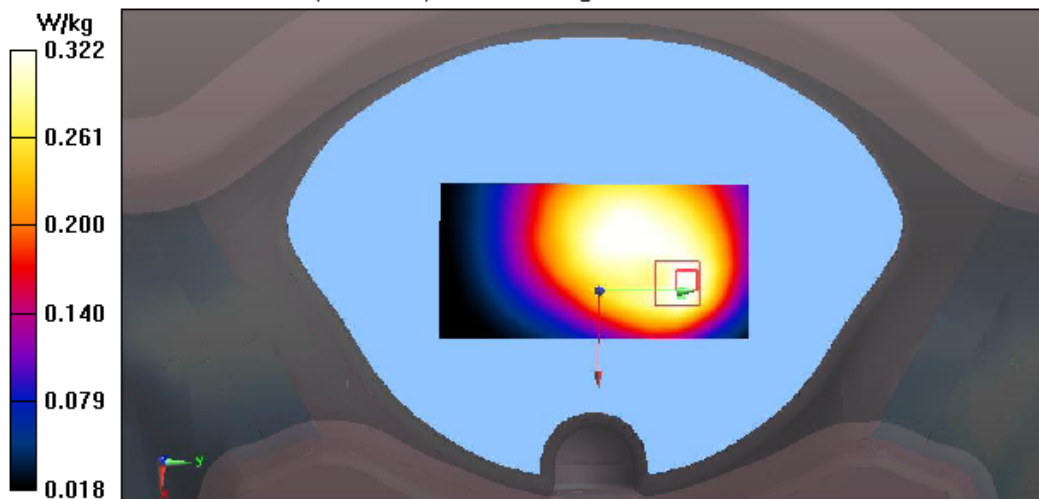
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $19.13 \text{ V/m}$ ; Power Drift =  $0.07 \text{ dB}$

Peak SAR (extrapolated) =  $0.479 \text{ W/kg}$

**SAR(1 g) =  $0.307 \text{ W/kg}$ ; SAR(10 g) =  $0.208 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.322 \text{ W/kg}$



**Test Laboratory: Audix SAR Lab**

Date: 08/07/2024

**CH23230(782MHz Top)1rb24**

**DUT: Tablet PC M/N:8188G**

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 13, E-UTRA/FDD (777.0 - 787.0 MHz); Frequency: 782 MHz; Communication System PAR: 0 dB

Medium parameters used (extrapolated):  $f = 782 \text{ MHz}$ ;  $\sigma = 0.848 \text{ S/m}$ ;  $\epsilon_r = 42.149$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.35, 9.02, 8.74); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH23230(782MHz Top)/Area Scan (51x101x1):** Interpolated grid:

$dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.329 W/kg

**Configuration/CH23230(782MHz Top)/Zoom Scan (5x5x7)/Cube 0:**

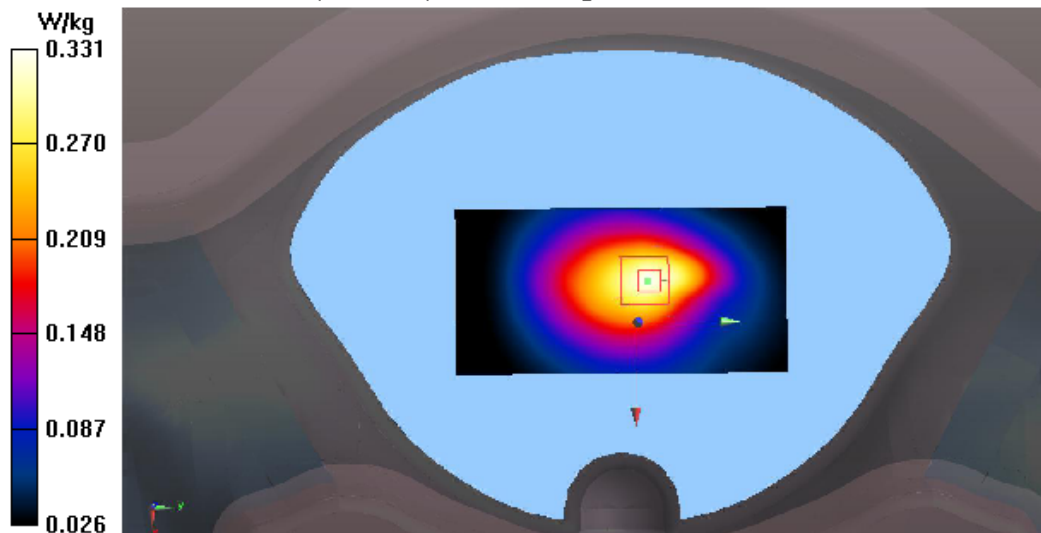
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 18.75 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.471 W/kg

**SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.203 W/kg**

Maximum value of SAR (measured) = 0.331 W/kg



**Test Mode: E-UTRA Band 17(0mm)**

**Test Laboratory: Audix SAR Lab**  
**CH23780(709MHz Back)1rb24**  
**DUT: Tablet PC M/N:8188G**

Date: 08/07/2024

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 17, E-UTRA/FDD (704.0 - 716.0 MHz); Frequency: 709 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 709 \text{ MHz}$ ;  $\sigma = 0.943 \text{ S/m}$ ;  $\epsilon_r = 55.307$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.35, 9.02, 8.74); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH23780(709MHz Back)/Area Scan (51x101x1):** Interpolated

grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.957 \text{ W/kg}$

**Configuration/CH23780(709MHz Back)/Zoom Scan (5x5x7)/Cube 0:**

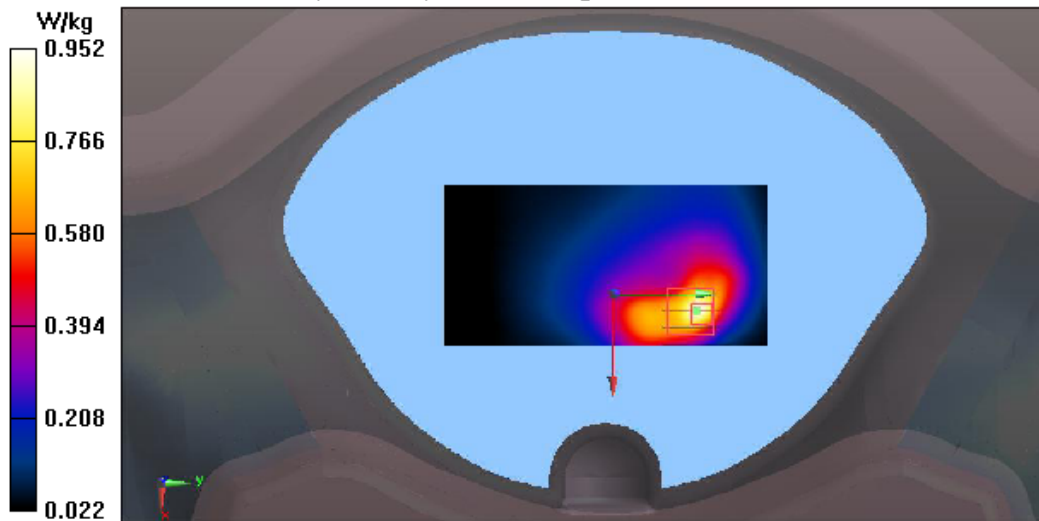
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $15.48 \text{ V/m}$ ; Power Drift =  $0.15 \text{ dB}$

Peak SAR (extrapolated) =  $1.99 \text{ W/kg}$

**SAR(1 g) =  $0.824 \text{ W/kg}$ ; SAR(10 g) =  $0.445 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.952 \text{ W/kg}$



**Test Laboratory: Audix SAR Lab**

Date: 08/07/2024

**CH23780(709MHz Top)1rb24**

**DUT: Tablet PC M/N:8188G**

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 17, E-UTRA/FDD (704.0 - 716.0 MHz); Frequency: 709 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 709 \text{ MHz}$ ;  $\sigma = 0.943 \text{ S/m}$ ;  $\epsilon_r = 55.307$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.35, 9.02, 8.74); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH23780(709MHz Top)/Area Scan (51x101x1):** Interpolated grid:

$dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.947 W/kg

**Configuration/CH23780(709MHz Top)/Zoom Scan (5x5x7)/Cube 0:**

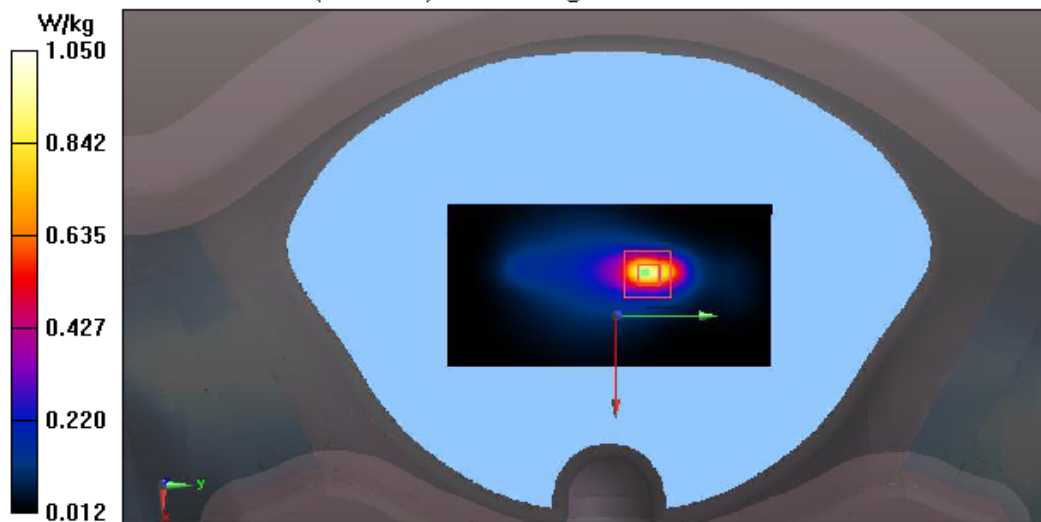
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 19.00 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.31 W/kg

**SAR(1 g) = 0.832 W/kg; SAR(10 g) = 0.328 W/kg**

Maximum value of SAR (measured) = 1.05 W/kg



## Test Mode: E-UTRA Band 17(15mm)

**Test Laboratory: Audix SAR Lab**  
**CH23780(709MHz Back)1rb24**  
**DUT: Tablet PC M/N:8188G**

Date: 08/07/2024

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 17, E-UTRA/FDD (704.0 - 716.0 MHz); Frequency: 709 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 709$  MHz;  $\sigma = 0.943$  S/m;  $\epsilon_r = 55.307$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.35, 9.02, 8.74); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH23780(709MHz Back)/Area Scan (51x101x1):** Interpolated

grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.285 W/kg

**Configuration/CH23780(709MHz Back)/Zoom Scan (5x5x7)/Cube 0:**

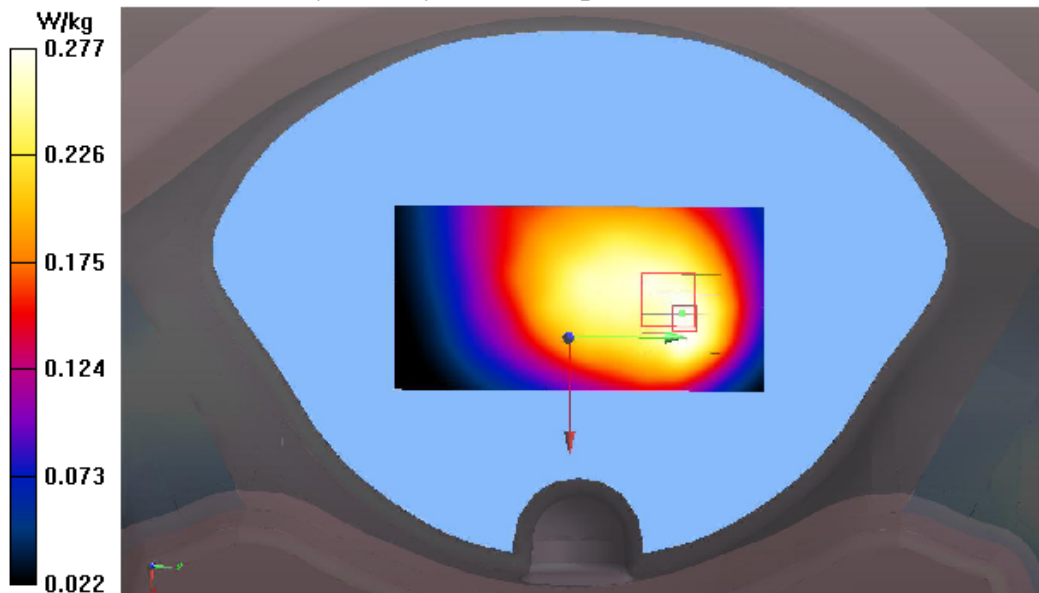
Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 17.21 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.405 W/kg

**SAR(1 g) = 0.264 W/kg; SAR(10 g) = 0.185 W/kg**

Maximum value of SAR (measured) = 0.277 W/kg



**Test Laboratory: Audix SAR Lab**

Date: 08/07/2024

**CH23780(709MHz Top)1rb24**

**DUT: Tablet PC M/N:8188G**

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 17,  
E-UTRA/FDD (704.0 - 716.0 MHz); Frequency: 709 MHz; Communication System PAR: 0  
dB

Medium parameters used:  $f = 709 \text{ MHz}$ ;  $\sigma = 0.943 \text{ S/m}$ ;  $\epsilon_r = 55.307$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.35, 9.02, 8.74); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH23780(709MHz Top)/Area Scan (51x101x1):** Interpolated grid:

$dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.281 W/kg

**Configuration/CH23780(709MHz Top)/Zoom Scan (5x5x7)/Cube 0:**

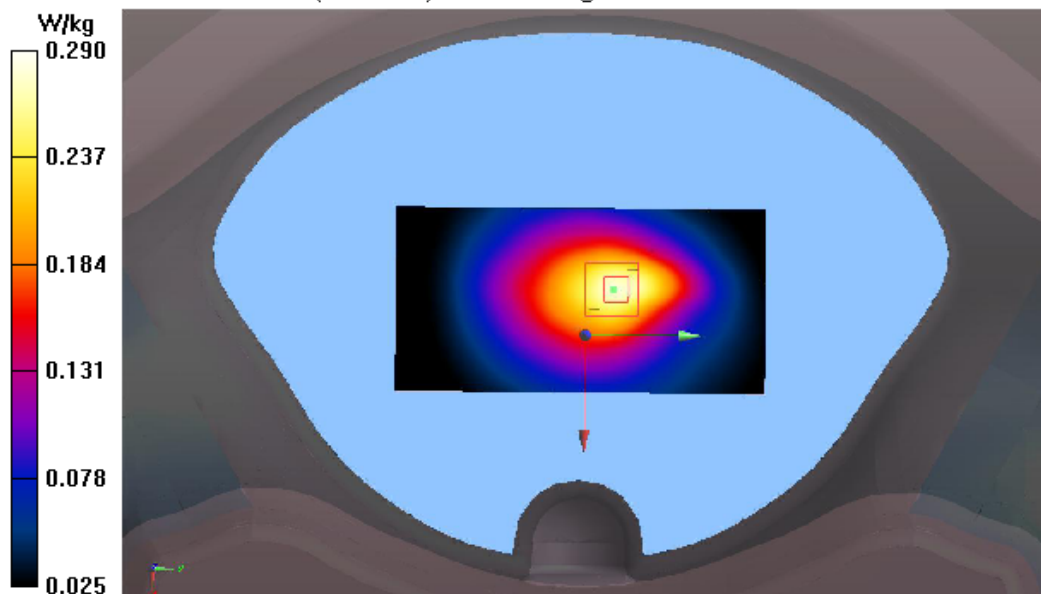
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 16.69 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.413 W/kg

**SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.178 W/kg**

Maximum value of SAR (measured) = 0.290 W/kg



## Test Mode: E-UTRA Band 38(0mm)

**Test Laboratory: Audix SAR Lab**  
**CH38750(2580MHz Back)1rb49**  
**DUT: Tablet PC M/N:8188G**

Date: 12/07/2024

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 38,  
E-UTRA/TDD (2570.0 - 2620.0 MHz); Frequency: 2580 MHz; Communication System  
PAR: 0 dB

Medium parameters used (interpolated):  $f = 2580 \text{ MHz}$ ,  $\sigma = 1.997 \text{ S/m}$ ,  $\epsilon_r = 38.743$ ,  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.44, 7.04, 6.82); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH38750(2580MHz Back)/Area Scan (51x101x1):** Interpolated  
grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.284 \text{ W/kg}$

**Configuration/CH38750(2580MHz Back)/Zoom Scan (5x5x7)/Cube 0:**

Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $0 \text{ V/m}$ ; Power Drift =  $0.01 \text{ dB}$

Peak SAR (extrapolated) =  $1.57 \text{ W/kg}$

**SAR(1 g) =  $0.813 \text{ W/kg}$ ; SAR(10 g) =  $0.322 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.825 \text{ W/kg}$



**Test Laboratory: Audix SAR Lab**  
**CH38750(2580MHz Top)1rb49**

Date: 12/07/2024

**DUT: Tablet PC M/N:8188G**

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 38,  
 E-UTRA/TDD (2570.0 - 2620.0 MHz); Frequency: 2580 MHz; Communication System  
 PAR: 0 dB

Medium parameters used (interpolated):  $f = 2580 \text{ MHz}$ ,  $\sigma = 1.997 \text{ S/m}$ ,  $\epsilon_r = 38.743$ ,  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.44, 7.04, 6.82); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH37850(2580MHz Top)/Area Scan (51x101x1):** Interpolated  
 grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.373 \text{ W/kg}$

**Configuration/CH37850(2580MHz Top)/Zoom Scan (5x5x7)/Cube 0:**

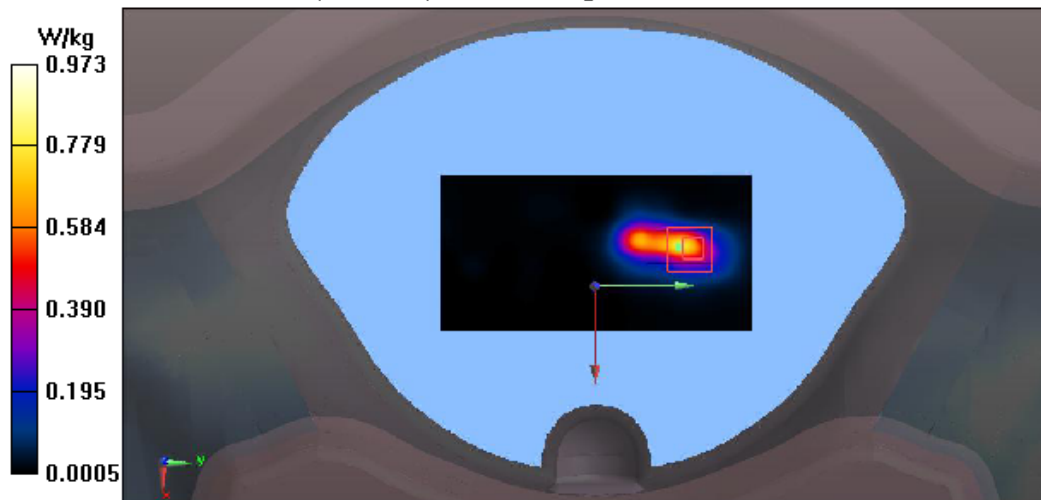
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $1.786 \text{ V/m}$ ; Power Drift =  $0.11 \text{ dB}$

Peak SAR (extrapolated) =  $1.52 \text{ W/kg}$

**SAR(1 g) =  $0.963 \text{ W/kg}$ ; SAR(10 g) =  $0.433 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.973 \text{ W/kg}$



## Test Mode: E-UTRA Band 38(15mm)

**Test Laboratory:** Audix SAR Lab  
**CH38750(2580MHz Back)1rb0**  
**DUT:** Tablet PC M/N:8188G

Date: 12/07/2024

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 38,  
 E-UTRA/TDD (2570.0 - 2620.0 MHz); Frequency: 2580 MHz; Communication System  
 PAR: 0 dB

Medium parameters used (interpolated):  $f = 2580 \text{ MHz}$ ;  $\sigma = 1.997 \text{ S/m}$ ;  $\epsilon_r = 38.743$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.44, 7.04, 6.82); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH38750(2580MHz Back)/Area Scan (51x101x1):** Interpolated  
 grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.229 \text{ W/kg}$

**Configuration/CH38750(2580MHz Back)/Zoom Scan (5x5x7)/Cube 0:**

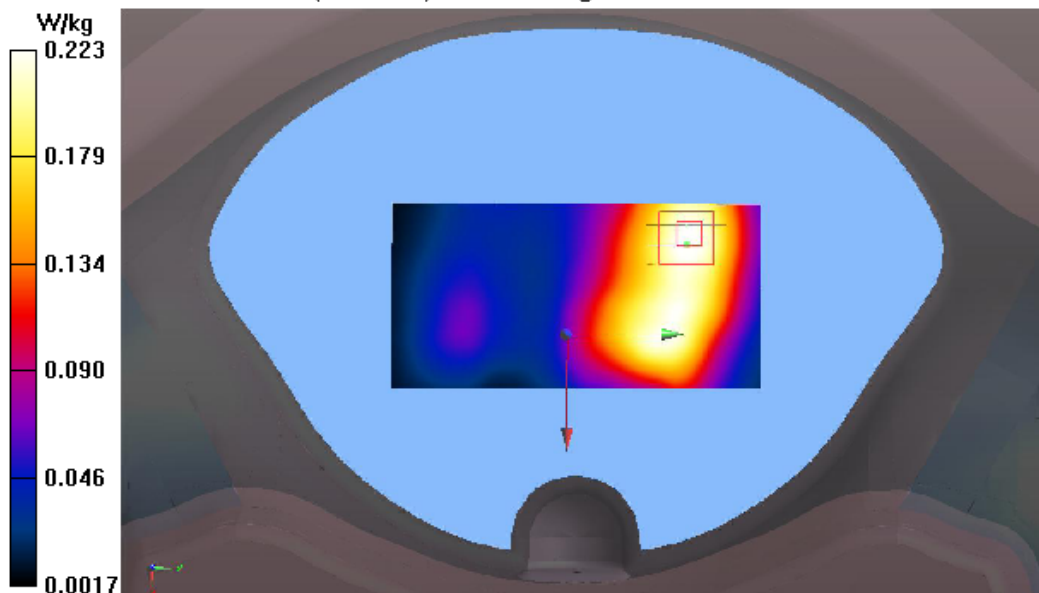
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $6.072 \text{ V/m}$ ; Power Drift =  $-0.08 \text{ dB}$

Peak SAR (extrapolated) =  $0.434 \text{ W/kg}$

**SAR(1 g) =  $0.212 \text{ W/kg}$ ; SAR(10 g) =  $0.116 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.223 \text{ W/kg}$



**Test Laboratory: Audix SAR Lab**

Date: 12/07/2024

**CH38750(2580MHz Top)1rb0**

**DUT: Tablet PC M/N:8188G**

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 38,  
E-UTRA/TDD (2570.0 - 2620.0 MHz); Frequency: 2580 MHz; Communication System  
PAR: 0 dB

Medium parameters used (interpolated):  $f = 2580$  MHz,  $\sigma = 1.997$  S/m;  $\epsilon_r = 38.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.44, 7.04, 6.82); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH37850(2580MHz Top)/Area Scan (51x101x1):** Interpolated  
grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.627 W/kg

**Configuration/CH37850(2580MHz Top)/Zoom Scan (5x5x7)/Cube 0:**

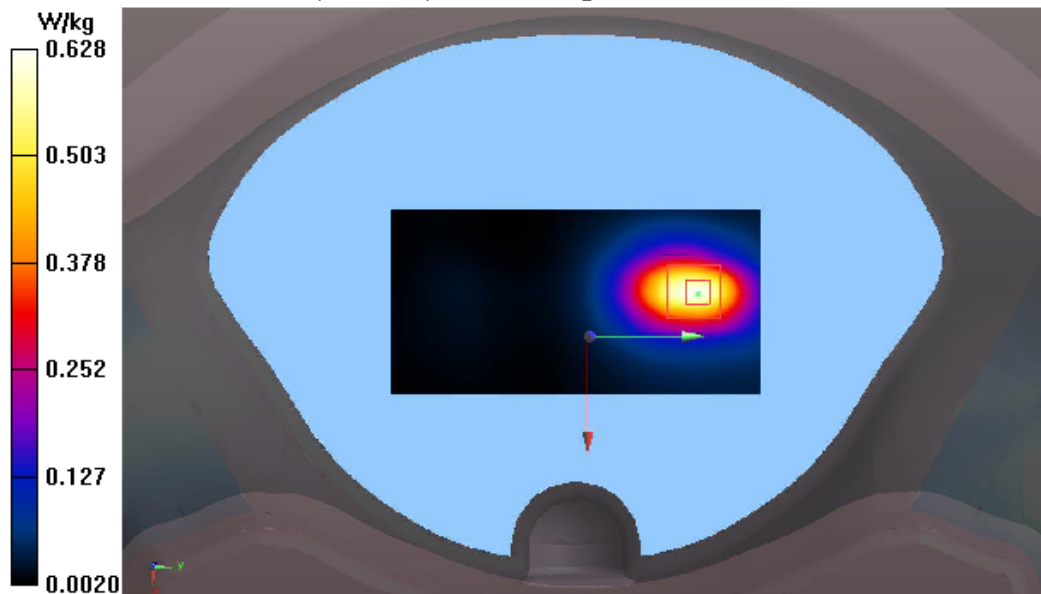
Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 4.309 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.46 W/kg

**SAR(1 g) = 0.587 W/kg; SAR(10 g) = 0.269 W/kg**

Maximum value of SAR (measured) = 0.628 W/kg



**Test Mode: E-UTRA Band 41(0mm)**

**Test Laboratory: Audix SAR Lab**  
**CH39750(2506MHz Back)1rb49**

Date: 12/07/2024

**DUT: Tablet PC M/N:8188G**

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 41,  
 E-UTRA/TDD (2496.0 - 2690.0 MHz); Frequency: 2506 MHz; Communication System  
 PAR: 0 dB

Medium parameters used:  $f = 2506 \text{ MHz}$ ;  $\sigma = 1.945 \text{ S/m}$ ;  $\epsilon_r = 38.479$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.44, 7.04, 6.82); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH39750(2506MHz Back)/Area Scan (51x101x1):** Interpolated

grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.275 \text{ W/kg}$

**Configuration/CH39750(2506MHz Back)/Zoom Scan (5x5x7)/Cube 0:**

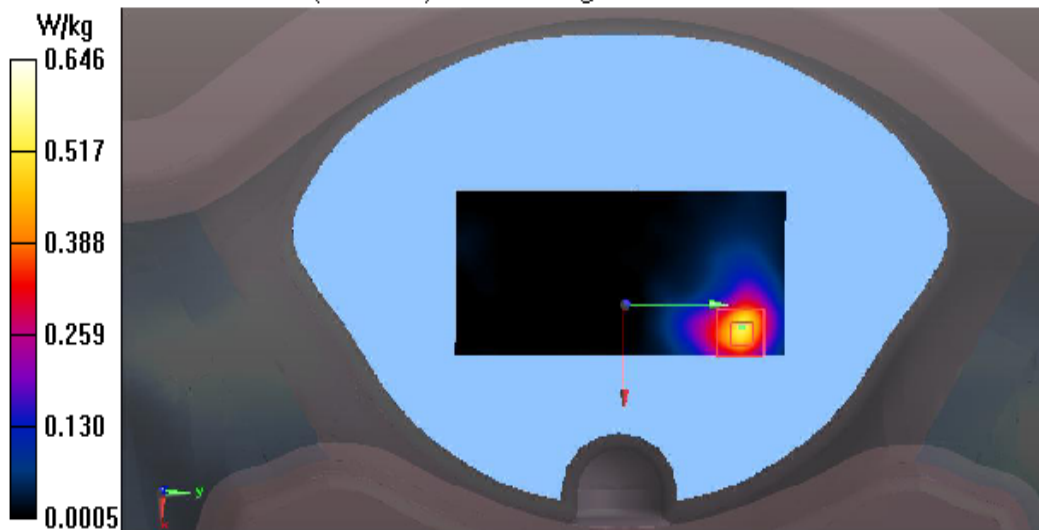
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $0.3140 \text{ V/m}$ ; Power Drift =  $0.14 \text{ dB}$

Peak SAR (extrapolated) =  $1.31 \text{ W/kg}$

**SAR(1 g) =  $0.587 \text{ W/kg}$ ; SAR(10 g) =  $0.231 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.646 \text{ W/kg}$



**Test Laboratory:** Audix SAR Lab

Date: 12/07/2024

**CH39750(2506MHz Right)1rb49**

**DUT:** Tablet PC M/N:8188G

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 41,  
E-UTRA/TDD (2496.0 - 2690.0 MHz); Frequency: 2506 MHz; Communication System  
PAR: 0 dB

Medium parameters used:  $f = 2506 \text{ MHz}$ ;  $\sigma = 1.945 \text{ S/m}$ ;  $\epsilon_r = 38.479$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.44, 7.04, 6.82); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH39750(2506MHz Right)/Area Scan (51x101x1):** Interpolated  
grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.591 \text{ W/kg}$

**Configuration/CH39750(2506MHz Right)/Zoom Scan (5x5x7)/Cube 0:**

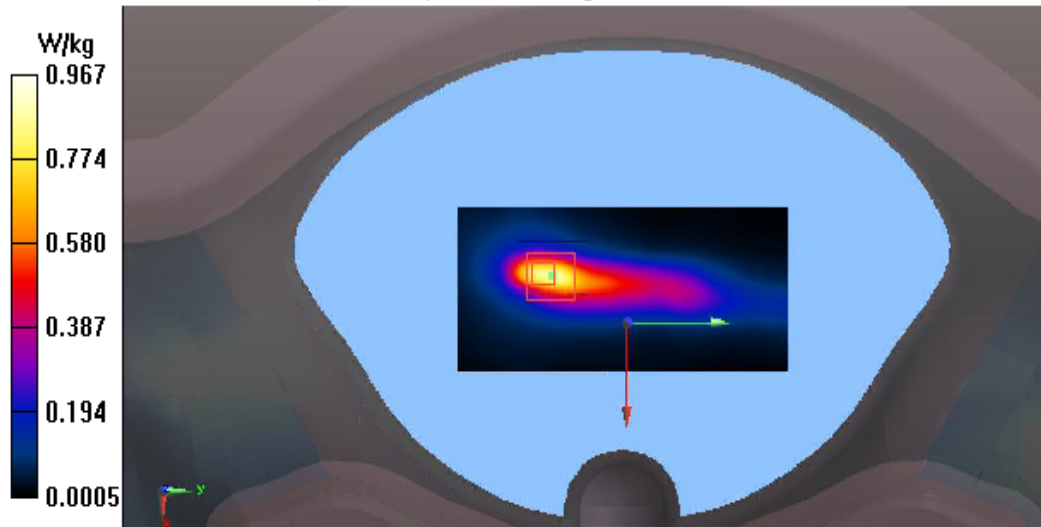
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $13.88 \text{ V/m}$ ; Power Drift =  $0.12 \text{ dB}$

Peak SAR (extrapolated) =  $2.26 \text{ W/kg}$

**SAR(1 g) =  $0.932 \text{ W/kg}$ ; SAR(10 g) =  $0.423 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.967 \text{ W/kg}$



**Test Laboratory: Audix SAR Lab**  
**CH39750(2506MHz Top)1rb49**

Date: 12/07/2024

**DUT: Tablet PC M/N:8188G**

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 41,  
 E-UTRA/TDD (2496.0 - 2690.0 MHz); Frequency: 2506 MHz; Communication System  
 PAR: 0 dB

Medium parameters used:  $f = 2506 \text{ MHz}$ ;  $\sigma = 1.945 \text{ S/m}$ ;  $\epsilon_r = 38.479$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.44, 7.04, 6.82); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH39750(2506MHz Top)/Area Scan (51x101x1):** Interpolated

grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.306 \text{ W/kg}$

**Configuration/CH39750(2506MHz Top)/Zoom Scan (5x5x7)/Cube 0:**

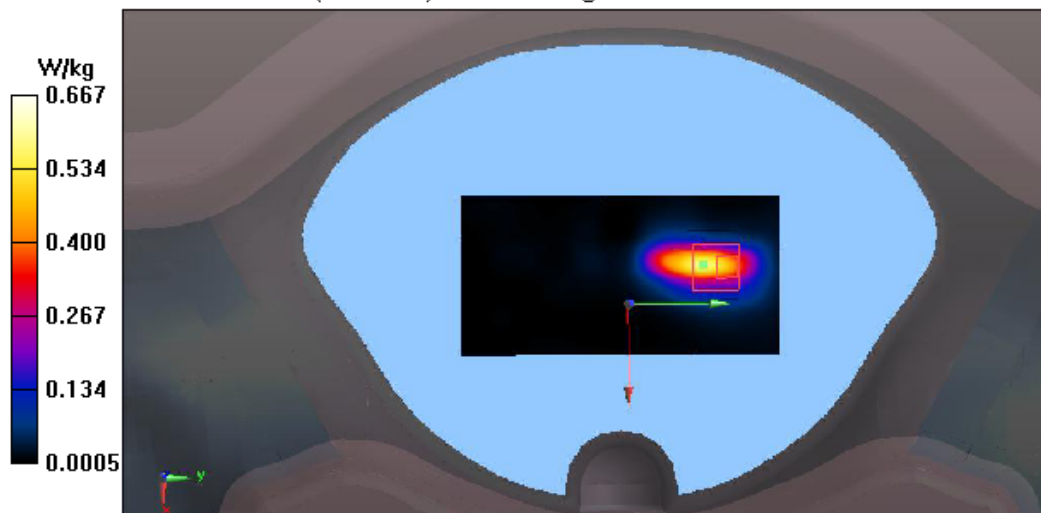
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $2.098 \text{ V/m}$ ; Power Drift =  $0.12 \text{ dB}$

Peak SAR (extrapolated) =  $1.32 \text{ W/kg}$

**SAR(1 g) =  $0.488 \text{ W/kg}$ ; SAR(10 g) =  $0.178 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.667 \text{ W/kg}$



## Test Mode: E-UTRA Band 41(15mm)

Test Laboratory: Audix SAR Lab

Date: 12/07/2024

**CH39750(2506MHz Back)1rb0**

DUT: Tablet PC M/N:8188G

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 41, E-UTRA/TDD (2496.0 - 2690.0 MHz); Frequency: 2506 MHz; Communication System PAR: 0 dB

Medium parameters used:  $f = 2506 \text{ MHz}$ ;  $\sigma = 1.945 \text{ S/m}$ ;  $\epsilon_r = 38.479$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.44, 7.04, 6.82); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH39750(2506MHz Back)/Area Scan (51x101x1):** Interpolated

grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.316 \text{ W/kg}$

**Configuration/CH39750(2506MHz Back)/Zoom Scan (5x5x7)/Cube 0:**

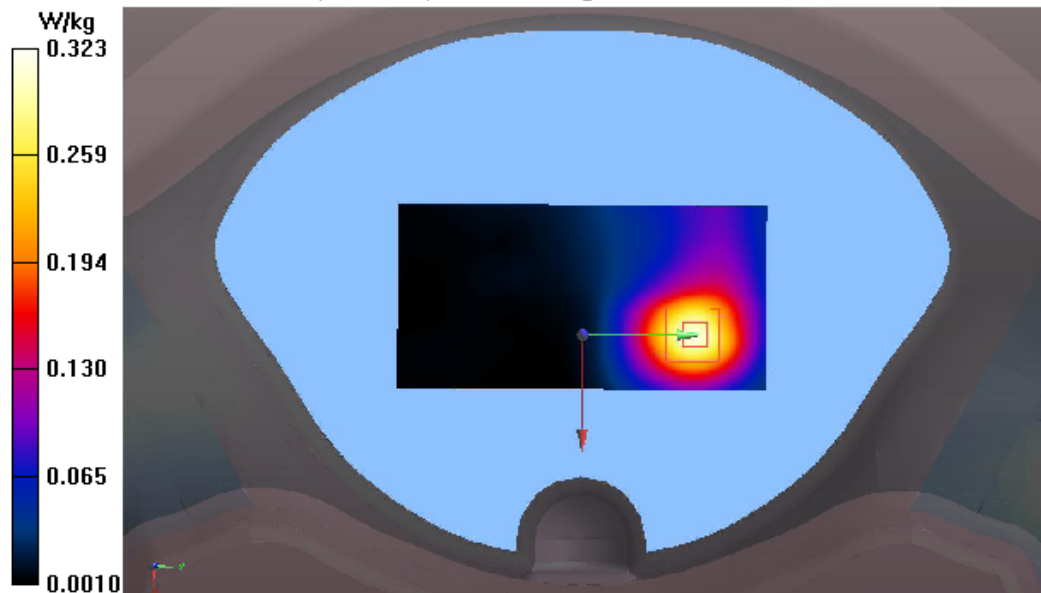
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $2.604 \text{ V/m}$ ; Power Drift =  $0.14 \text{ dB}$

Peak SAR (extrapolated) =  $0.732 \text{ W/kg}$

**SAR(1 g) =  $0.303 \text{ W/kg}$ ; SAR(10 g) =  $0.144 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.323 \text{ W/kg}$



**Test Laboratory: Audix SAR Lab**

Date: 12/07/2024

**CH39750(2506MHz Top)1rb0**

**DUT: Tablet PC M/N:8188G**

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 41,  
E-UTRA/TDD (2496.0 - 2690.0 MHz); Frequency: 2506 MHz; Communication System  
PAR: 0 dB

Medium parameters used:  $f = 2506 \text{ MHz}$ ;  $\sigma = 1.945 \text{ S/m}$ ;  $\epsilon_r = 38.479$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.44, 7.04, 6.82); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH39750(2506MHz Top)/Area Scan (51x101x1):** Interpolated

grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.635 \text{ W/kg}$

**Configuration/CH39750(2506MHz Top)/Zoom Scan (5x5x7)/Cube 0:**

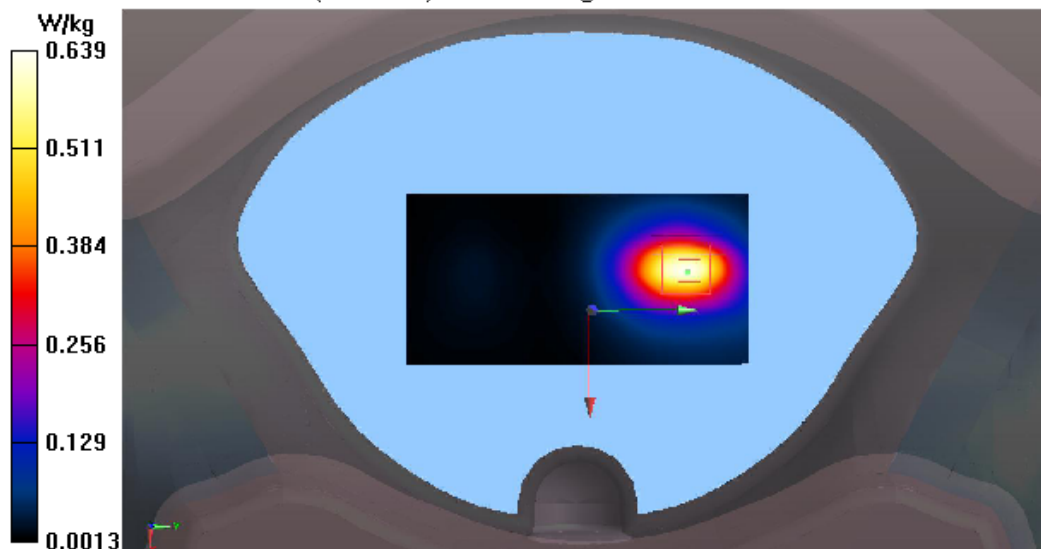
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $3.980 \text{ V/m}$ ; Power Drift =  $-0.19 \text{ dB}$

Peak SAR (extrapolated) =  $1.44 \text{ W/kg}$

**SAR(1 g) =  $0.593 \text{ W/kg}$ ; SAR(10 g) =  $0.275 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.639 \text{ W/kg}$



**Test Mode: E-UTRA Band 66(0mm)**

**Test Laboratory: Audix SAR Lab**  
**CH132072(1720MHz Back)1rb0**  
**DUT: Tablet PC M/N:8188G**

Date: 09/07/2024

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 66;  
 Frequency: 1720 MHz; Communication System PAR: 0 dB  
 Medium parameters used (interpolated):  $f = 1720 \text{ MHz}$ ;  $\sigma = 1.35 \text{ S/m}$ ;  $\epsilon_r = 40.218$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(8.08, 7.78, 7.42); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH132072(1720MHz Back)/Area Scan (51x101x1):** Interpolated  
 grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.576 W/kg

**Configuration/CH132072(1720MHz Back)/Zoom Scan (5x5x7)/Cube 0:**

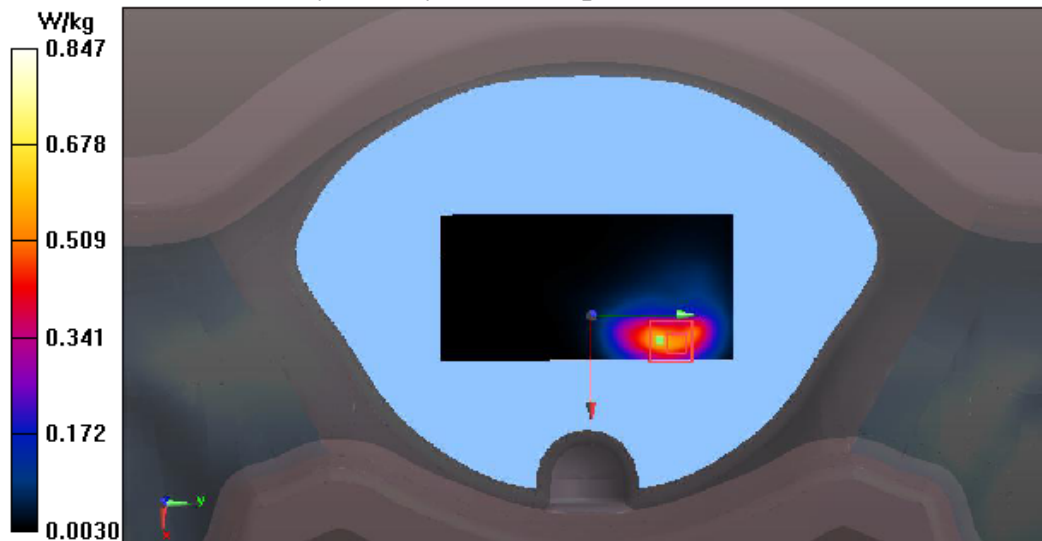
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 3.189 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.89 W/kg

**SAR(1 g) = 0.811 W/kg; SAR(10 g) = 0.359 W/kg**

Maximum value of SAR (measured) = 0.847 W/kg



**Test Laboratory: Audix SAR Lab**  
**CH132072(1720MHz Top)1rb0**

Date: 09/07/2024

**DUT: Tablet PC M/N:8188G**

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 66;

Frequency: 1720 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated):  $f = 1720$  MHz,  $\sigma = 1.35$  S/m;  $\epsilon_r = 40.218$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(8.08, 7.78, 7.42); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/CH132072(1720MHz Top)/Area Scan (51x101x1):** Interpolated

grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.814 W/kg

**Configuration/CH132072(1720MHz Top)/Zoom Scan (5x5x7)/Cube 0:**

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.868 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.16 W/kg

**SAR(1 g) = 0.913 W/kg; SAR(10 g) = 0.458 W/kg**

Maximum value of SAR (measured) = 0.947 W/kg

