

Test Laboratory: Audix SAR Lab

Date: 08/07/2024

CH4132(826.4MHz Top)

DUT: Tablet PC M/N:8188G

Communication System: UID 0, WCDMA(UMTS-FDD,12.2Kbit/s) (0); Communication System Band: Band Class V (CLR 850MHz); Frequency: 826.4 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 41.602$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.07, 8.69, 8.46); 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/CH4132(826.4MHz Top)/Area Scan (51x101x1): Interpolated grid:

$dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.0380 W/kg

Configuration/CH4132(826.4MHz Top)/Zoom Scan (5x5x7)/Cube 0:

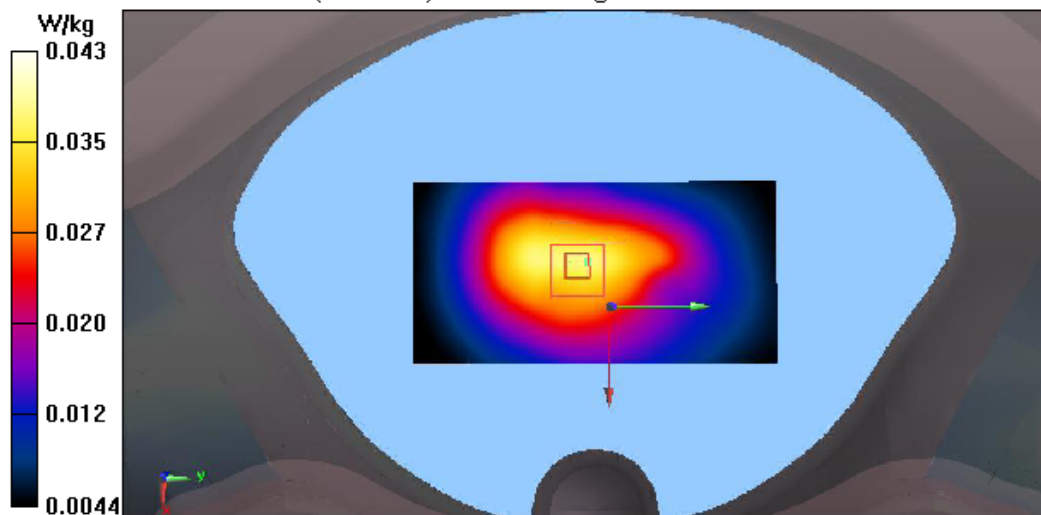
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.643 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0620 W/kg

SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0427 W/kg



Test Mode: E-UTRA Band 2(0mm)

Test Laboratory: Audix SAR Lab

Date: 10/07/2024

CH19100(1900MHz Back)1rb49

DUT: Tablet PC M/N:8188G

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1900 MHz; Communication System PAR: 0 dB

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.46$ S/m; $\epsilon_r = 39.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(8.42, 7.98, 7.67); 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/CH19100(1900MHz Back)/Area Scan (51x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.842 W/kg

Configuration/CH19100(1900MHz Back)/Zoom Scan (5x5x7)/Cube 0:

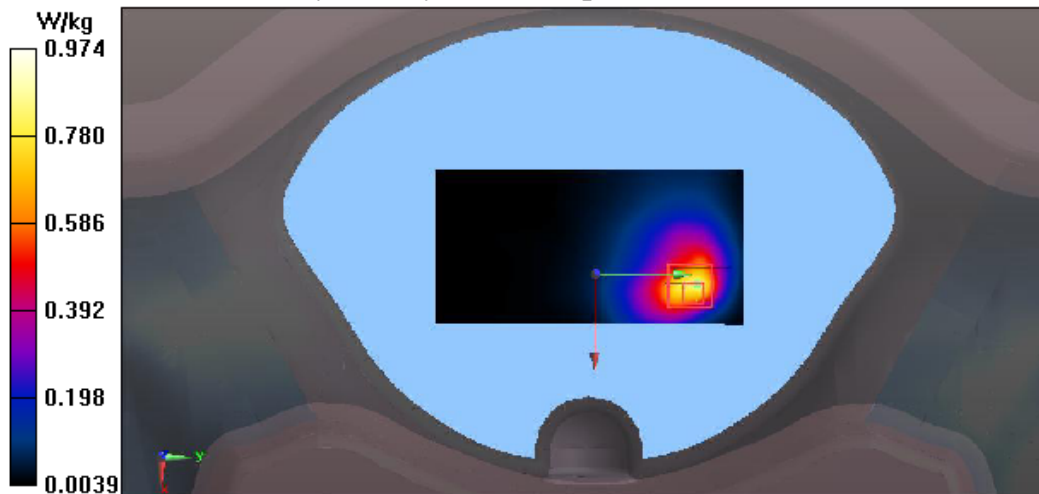
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.548 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.71 W/kg

SAR(1 g) = 0.927 W/kg; SAR(10 g) = 0.438 W/kg

Maximum value of SAR (measured) = 0.974 W/kg



Test Laboratory: Audix SAR Lab
CH19100(1900MHz Top)1rb49

Date: 10/07/2024

DUT: Tablet PC M/N:8188G

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2,
 E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1900 MHz; Communication System
 PAR: 0 dB

Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.46 \text{ S/m}$; $\epsilon_r = 39.6$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(8.42, 7.98, 7.67); 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/CH19100(1900MHz top)/Area Scan (51x101x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.772 W/kg

Configuration/CH19100(1900MHz top)/Zoom Scan (5x5x7)/Cube 0:

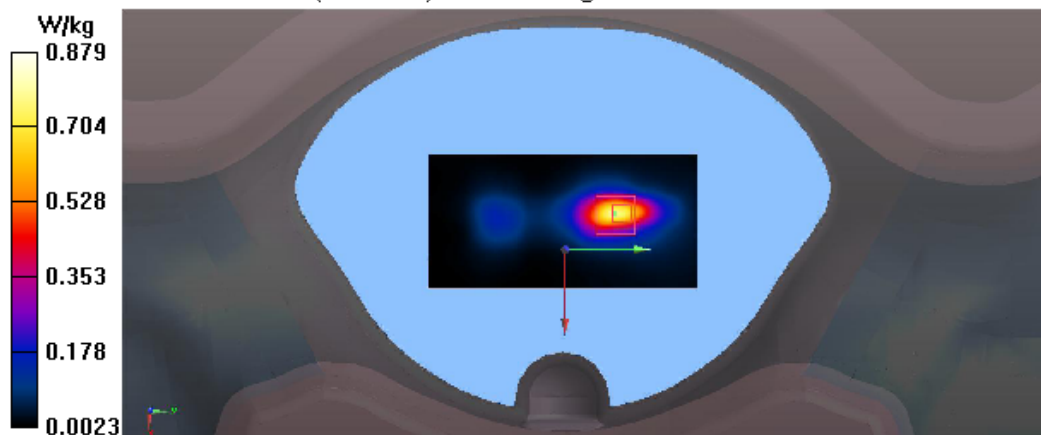
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.891 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.16 W/kg

SAR(1 g) = 0.804 W/kg; SAR(10 g) = 0.338 W/kg

Maximum value of SAR (measured) = 0.879 W/kg



Test Mode: E-UTRA Band 2(15mm)

Test Laboratory: Audix SAR Lab
CH19100(1900MHz Back)1rb49

Date: 10/07/2024

DUT: Tablet PC M/N:8188G

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2,
 E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1900 MHz; Communication System
 PAR: 0 dB

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.46$ S/m; $\epsilon_r = 39.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(8.42, 7.98, 7.67); 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/CH19100(1900MHz Back)/Area Scan (51x101x1): Interpolated
 grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.689 W/kg

Configuration/CH19100(1900MHz Back)/Zoom Scan (5x5x7)/Cube 0:

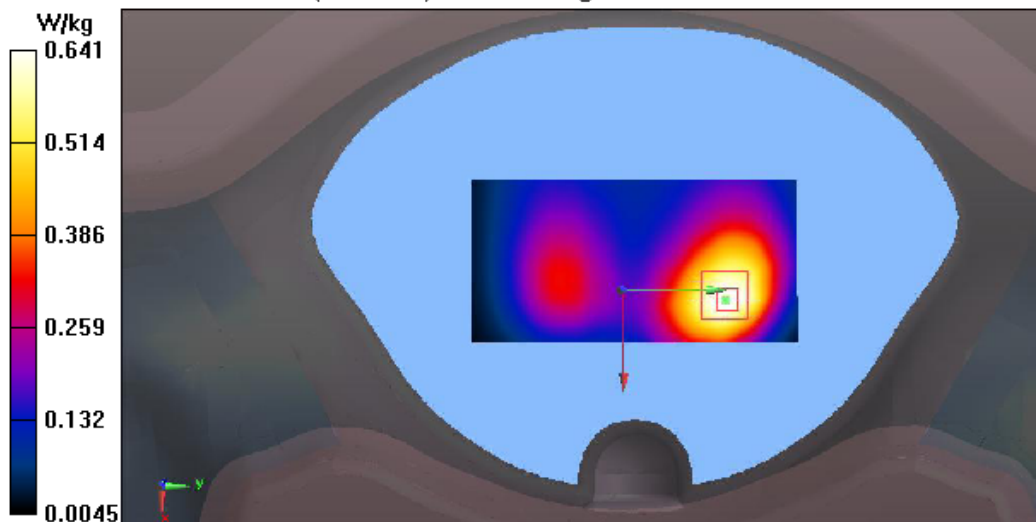
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.971 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.604 W/kg; SAR(10 g) = 0.330 W/kg

Maximum value of SAR (measured) = 0.641 W/kg



Test Laboratory: Audix SAR Lab
CH19100(1900MHz Top)1rb49

Date: 10/07/2024

DUT: Tablet PC M/N:8188G

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2,
 E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1900 MHz; Communication System
 PAR: 0 dB

Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.46 \text{ S/m}$; $\epsilon_r = 39.6$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(8.42, 7.98, 7.67); 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/CH19100(1900MHz Top)/Area Scan (51x101x1): Interpolated
 grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.661 W/kg

Configuration/CH19100(1900MHz Top)/Zoom Scan (5x5x7)/Cube 0:

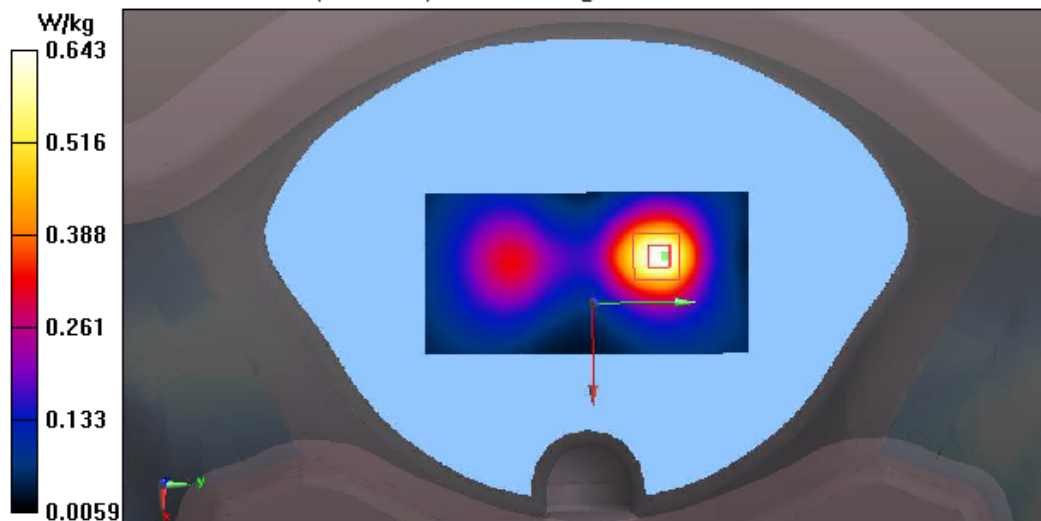
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.88 V/m ; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.600 W/kg ; SAR(10 g) = 0.314 W/kg

Maximum value of SAR (measured) = 0.643 W/kg



Test Mode: E-UTRA Band 4(0mm)

Test Laboratory: Audix SAR Lab
CH20300(1745MHz Back)1rb49
DUT: Tablet PC M/N:8188G

Date: 09/07/2024

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4,
E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1745 MHz; Communication System
PAR: 0 dB

Medium parameters used (interpolated): $f = 1745 \text{ MHz}$, $\sigma = 1.375 \text{ S/m}$, $\epsilon_r = 40.053$, $\rho = 1000 \text{ kg/m}^3$

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/CH20300(1745MHz back)/Area Scan (51x101x1): Interpolated
grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.580 W/kg

Configuration/CH20300(1745MHz back)/Zoom Scan (5x5x7)/Cube 0:

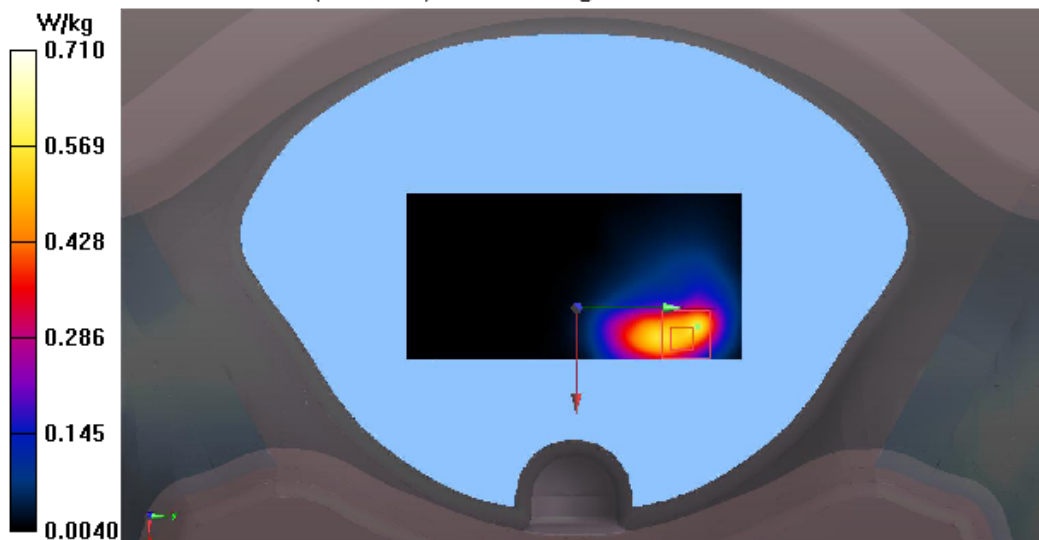
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.526 V/m ; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 0.693 W/kg ; SAR(10 g) = 0.311 W/kg

Maximum value of SAR (measured) = 0.710 W/kg



Test Laboratory: Audix SAR Lab
CH20300(1745MHz Top)1rb49

Date: 09/07/2024

DUT: Tablet PC M/N:8188G

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4,
 E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1745 MHz; Communication System
 PAR: 0 dB

Medium parameters used (interpolated): $f = 1745 \text{ MHz}$, $\sigma = 1.375 \text{ S/m}$; $\epsilon_r = 40.053$; $\rho = 1000 \text{ kg/m}^3$

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/CH20300(1745MHz Top)/Area Scan (51x101x1): Interpolated
 grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.948 W/kg

Configuration/CH20300(1745MHz Top)/Zoom Scan (5x5x7)/Cube 0:

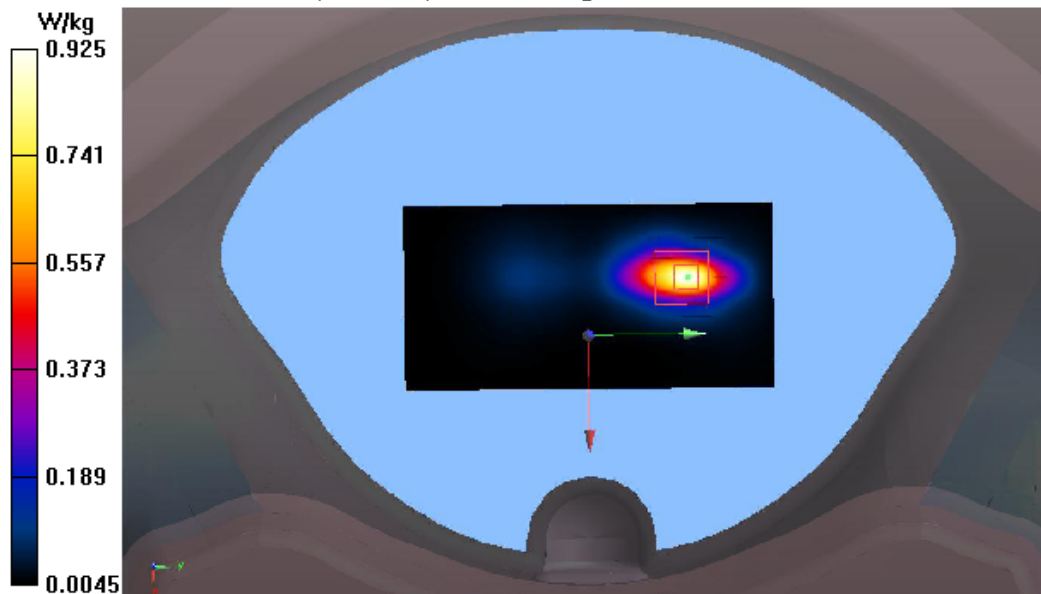
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.848 V/m ; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.16 W/kg

SAR(1 g) = 0.881 W/kg ; SAR(10 g) = 0.401 W/kg

Maximum value of SAR (measured) = 0.925 W/kg



Test Mode: E-UTRA Band 4(15mm)

Test Laboratory: Audix SAR Lab
CH20300(1745MHz Back)1rb49

Date: 09/07/2024

DUT: Tablet PC M/N:8188G

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1745 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.375 \text{ S/m}$; $\epsilon_r = 40.053$; $\rho = 1000 \text{ kg/m}^3$

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/CH20300(1745MHz Back)/Area Scan (51x101x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.766 W/kg

Configuration/CH20300(1745MHz Back)/Zoom Scan (5x5x7)/Cube 0:

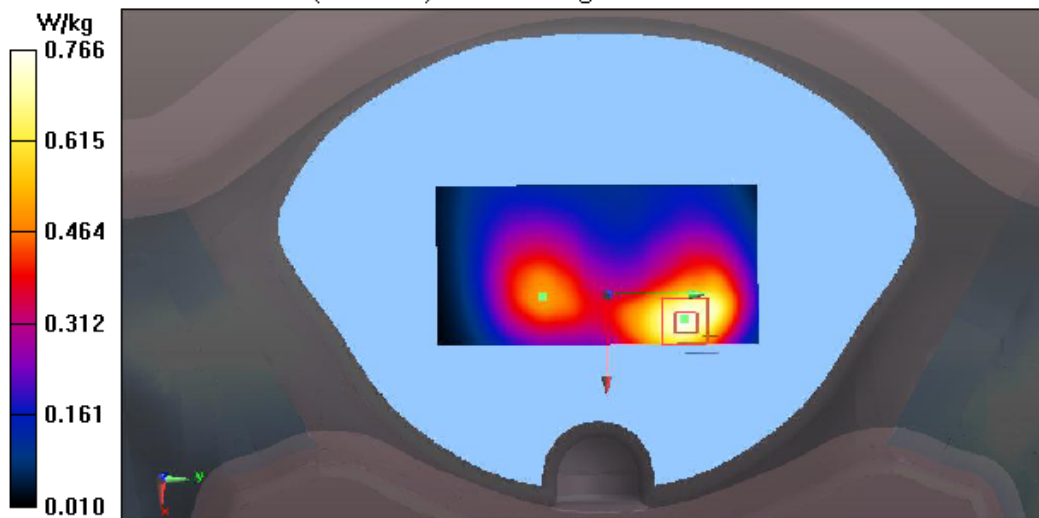
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.42 V/m ; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.717 W/kg ; SAR(10 g) = 0.390 W/kg

Maximum value of SAR (measured) = 0.766 W/kg



Test Laboratory: Audix SAR Lab
CH20300(1745MHz Top)1rb49

Date: 09/07/2024

DUT: Tablet PC M/N:8188G

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4,
 E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1745 MHz; Communication System
 PAR: 0 dB

Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.375 \text{ S/m}$; $\epsilon_r = 40.053$; $\rho = 1000 \text{ kg/m}^3$

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/CH20300(1745MHz Top)/Area Scan (51x101x1): Interpolated
 grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.735 W/kg

Configuration/CH20300(1745MHz Top)/Zoom Scan (5x5x7)/Cube 0:

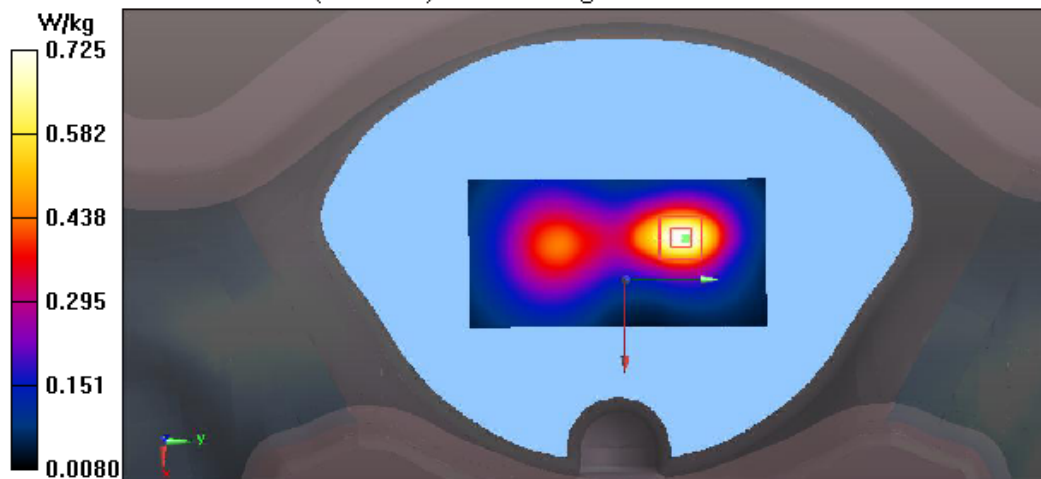
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.22 V/m ; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.669 W/kg ; SAR(10 g) = 0.353 W/kg

Maximum value of SAR (measured) = 0.725 W/kg



Test Mode: E-UTRA Band 5(0mm)

Test Laboratory: Audix SAR Lab
CH20600(844MHz Back)1rb24
DUT: Tablet PC M/N:8188G

Date: 08/07/2024

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 844 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated): $f = 844 \text{ MHz}$, $\sigma = 0.896 \text{ S/m}$, $\epsilon_r = 41.385$, $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.07, 8.69, 8.46); 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/CH20600(844MHz Back)/Area Scan (51x101x1): Interpolated

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

Maximum value of SAR (interpolated) = 0.674 W/kg

Configuration/CH20600(844MHz Back)/Zoom Scan (5x5x7)/Cube 0:

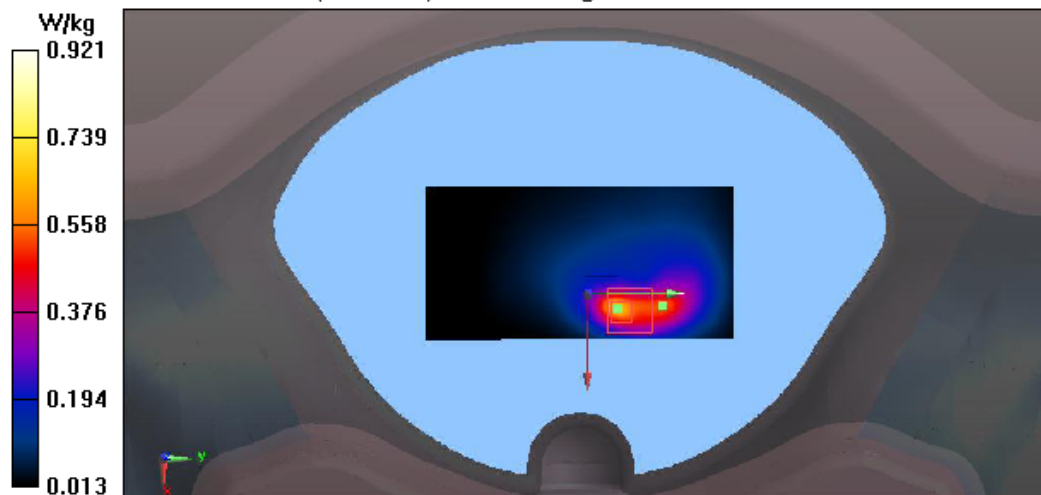
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.74 V/m ; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.912 W/kg ; SAR(10 g) = 0.401 W/kg

Maximum value of SAR (measured) = 0.921 W/kg



Test Laboratory: Audix SAR Lab

Date: 08/07/2024

CH20600(844MHz Top)1rb24

DUT: Tablet PC M/N:8188G

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 844 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated): $f = 844$ MHz, $\sigma = 0.896$ S/m; $\epsilon_r = 41.385$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.07, 8.69, 8.46); 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/CH20600(844MHz Top)/Area Scan (51x101x1): Interpolated grid:

$dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.296 W/kg

Configuration/CH20600(844MHz Top)/Zoom Scan (5x5x7)/Cube 0:

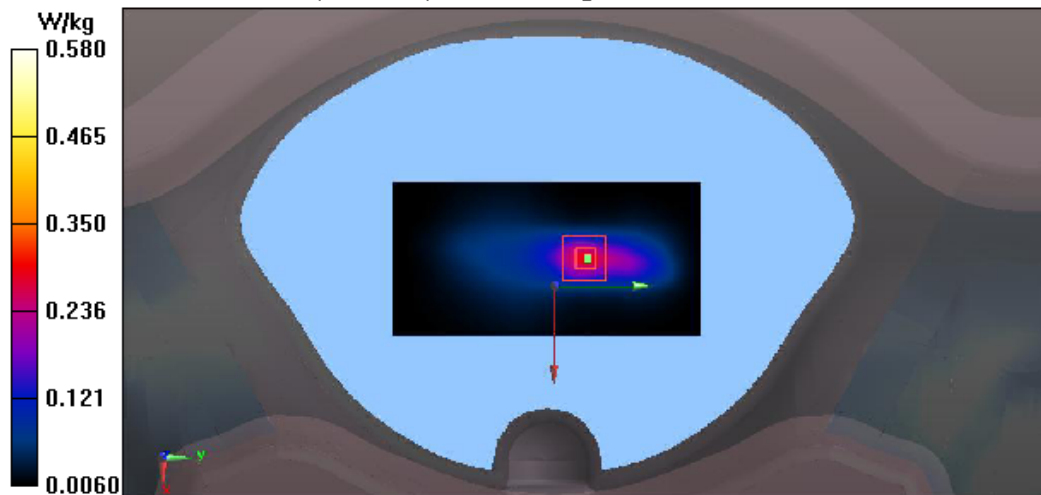
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 14.19 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.577 W/kg; SAR(10 g) = 0.298 W/kg

Maximum value of SAR (measured) = 0.580 W/kg



Test Mode: E-UTRA Band 5(15mm)

Test Laboratory: Audix SAR Lab
CH20600(844MHz Back)1rb24
DUT: Tablet PC M/N:8188G

Date: 08/07/2024

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 844 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated): $f = 844 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 41.385$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.07, 8.69, 8.46); 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/CH20600(844MHz Back)/Area Scan (51x101x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.450 W/kg

Configuration/CH20600(844MHz Back)/Zoom Scan (5x5x7)/Cube 0:

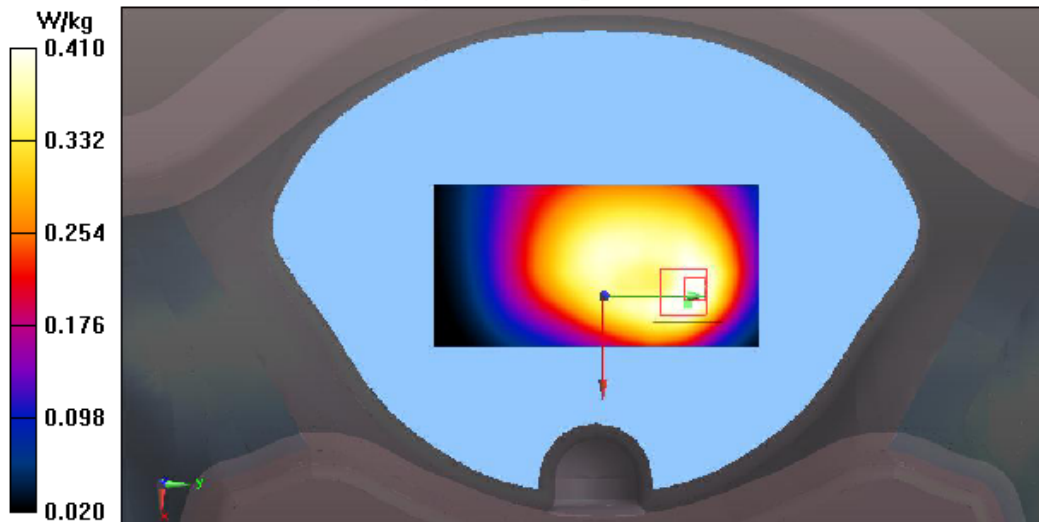
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 21.12 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.636 W/kg

SAR(1 g) = 0.393 W/kg ; SAR(10 g) = 0.259 W/kg

Maximum value of SAR (measured) = 0.410 W/kg



Test Laboratory: Audix SAR Lab

Date: 08/07/2024

CH20600(844MHz Top)1rb24

DUT: Tablet PC M/N:8188G

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 844 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated): $f = 844 \text{ MHz}$, $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 41.385$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.07, 8.69, 8.46); 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/CH20600(844MHz Top)/Area Scan (51x101x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.291 W/kg

Configuration/CH20600(844MHz Top)/Zoom Scan (5x5x7)/Cube 0:

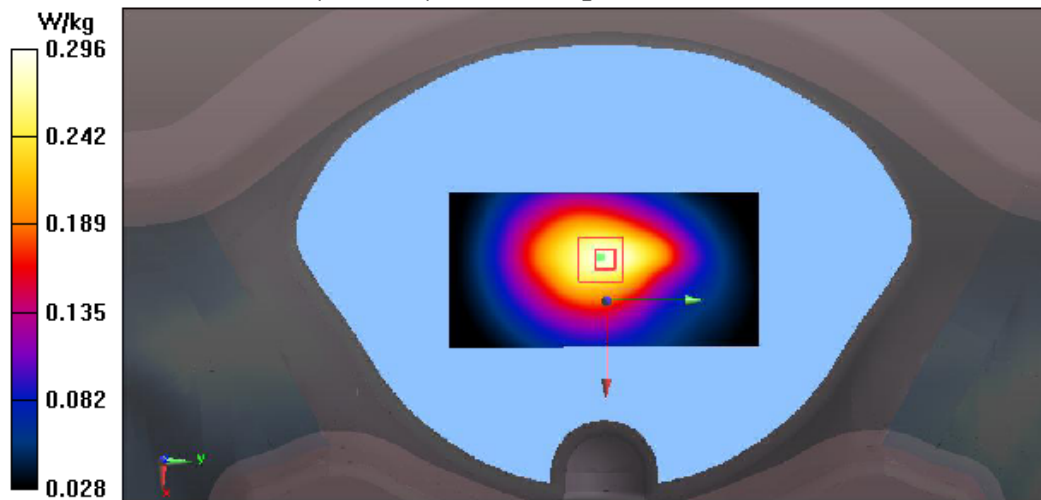
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 17.93 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.411 W/kg

SAR(1 g) = 0.277 W/kg; SAR(10 g) = 0.189 W/kg

Maximum value of SAR (measured) = 0.296 W/kg



Test Mode: E-UTRA Band 7(0mm)

Test Laboratory: Audix SAR Lab
CH21100(2535MHz Back)1rb49
DUT: Tablet PC M/N:8188G

Date: 12/07/2024

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 7,
 E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2535 MHz; Communication System
 PAR: 0 dB

Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.978 \text{ S/m}$; $\epsilon_r = 37.848$; $\rho = 1000 \text{ kg/m}^3$

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/CH21100(2535MHz Back)/Area Scan (51x101x1): Interpolated
 grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.604 W/kg

Configuration/CH21100(2535MHz Back)/Zoom Scan (5x5x7)/Cube 0:

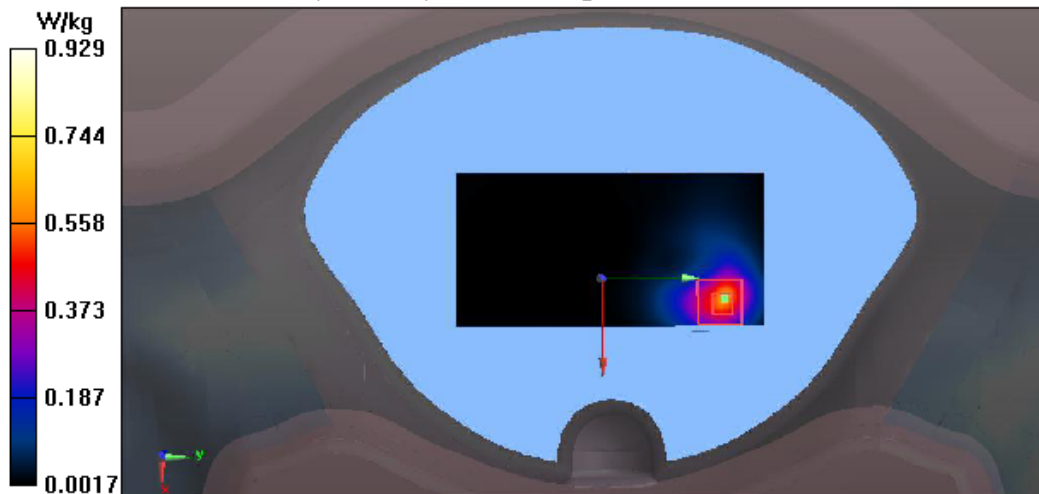
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 0.8350 V/m ; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 2.83 W/kg

SAR(1 g) = 0.921 W/kg ; SAR(10 g) = 0.512 W/kg

Maximum value of SAR (measured) = 0.929 W/kg



Test Laboratory: Audix SAR Lab
CH21100(2535MHz Top)1rb49

Date: 12/07/2024

DUT: Tablet PC M/N:8188G

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 7,
 E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2535 MHz; Communication System
 PAR: 0 dB

Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.978 \text{ S/m}$; $\epsilon_r = 37.848$; $\rho = 1000 \text{ kg/m}^3$

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/CH21100(2535MHz Top)/Area Scan (51x101x1): Interpolated

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

Maximum value of SAR (interpolated) = 0.608 W/kg

Configuration/CH21100(2535MHz Top)/Zoom Scan (5x5x7)/Cube 0:

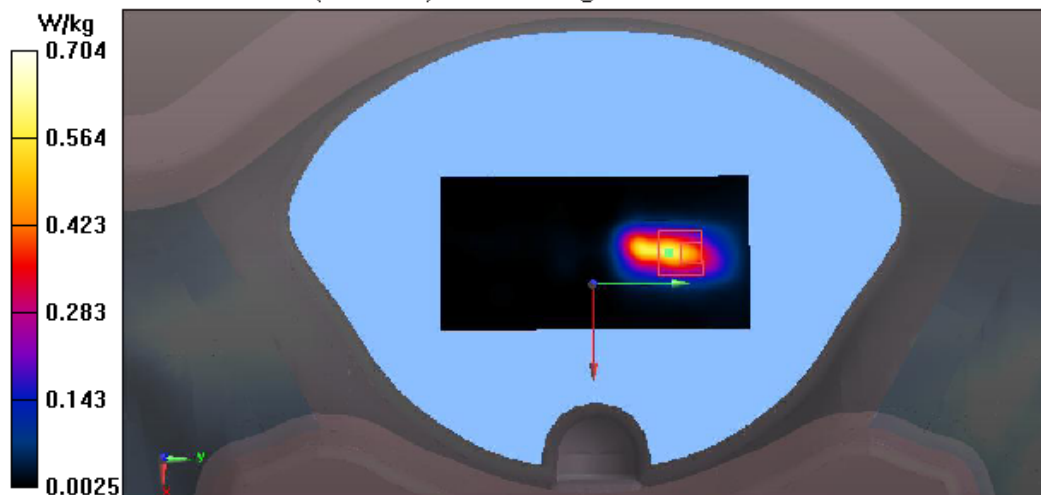
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.080 V/m ; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.36 W/kg

SAR(1 g) = 0.699 W/kg ; SAR(10 g) = 0.289 W/kg

Maximum value of SAR (measured) = 0.704 W/kg



Test Mode: E-UTRA Band 7(15mm)

Test Laboratory: Audix SAR Lab
CH21100(2535MHz Back)1rb49

Date: 12/07/2024

DUT: Tablet PC M/N:8188G

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 7,
 E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2535 MHz; Communication System
 PAR: 0 dB

Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.978 \text{ S/m}$; $\epsilon_r = 37.848$; $\rho = 1000 \text{ kg/m}^3$

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/CH21100(2535MHz Back)/Area Scan (51x101x1): Interpolated

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

Maximum value of SAR (interpolated) = 0.906 W/kg

Configuration/CH21100(2535MHz Back)/Zoom Scan (5x5x7)/Cube 0:

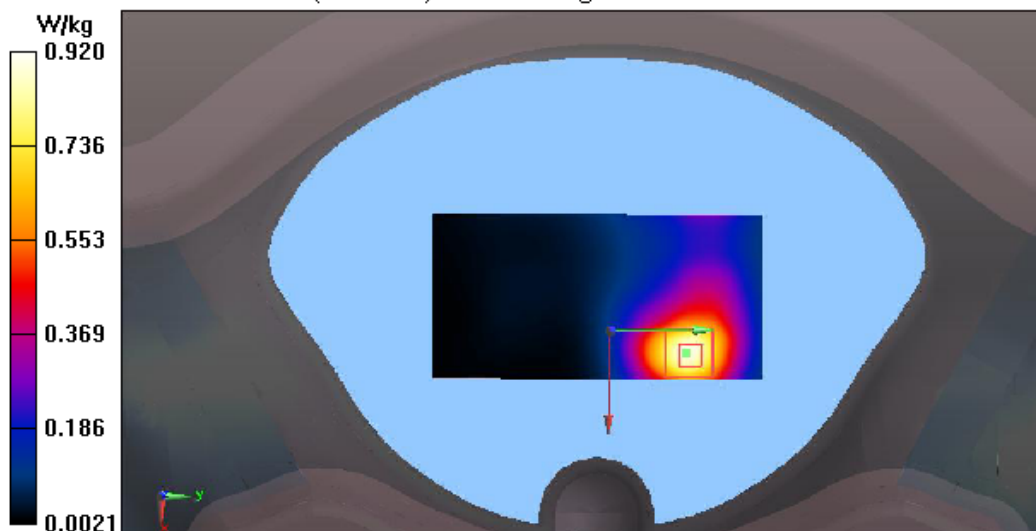
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.972 V/m ; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.18 W/kg

SAR(1 g) = 0.867 W/kg ; SAR(10 g) = 0.408 W/kg

Maximum value of SAR (measured) = 0.920 W/kg



Test Laboratory: Audix SAR Lab
CH21100(2535MHz Top)1rb49

Date: 12/07/2024

DUT: Tablet PC M/N:8188G

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 7,
 E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2535 MHz; Communication System
 PAR: 0 dB

Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.978 \text{ S/m}$; $\epsilon_r = 37.848$; $\rho = 1000 \text{ kg/m}^3$

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/CH21100(2535MHz Top)/Area Scan (51x101x1): Interpolated
 grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.12 W/kg

Configuration/CH21100(2535MHz Top)/Zoom Scan (5x5x7)/Cube 0:

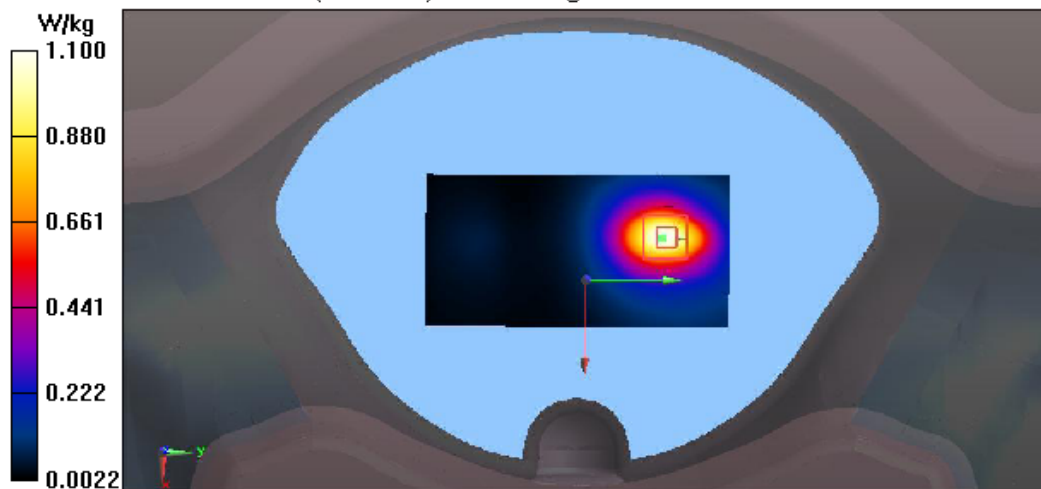
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.522 V/m ; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.43 W/kg

SAR(1 g) = 0.912 W/kg ; SAR(10 g) = 0.487 W/kg

Maximum value of SAR (measured) = 1.10 W/kg



Test Mode: E-UTRA Band 12(0mm)

Test Laboratory: Audix SAR Lab

Date: 08/07/2024

CH23095(707.5MHz Back)1rb24

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: $f = 707.5$ MHz; $\sigma = 0.904$ S/m; $\epsilon_r = 41.61$; $\rho = 1000$ kg/m³

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 Back)/Area Scan (51x101x1): Interpolated

grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.11 W/kg

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

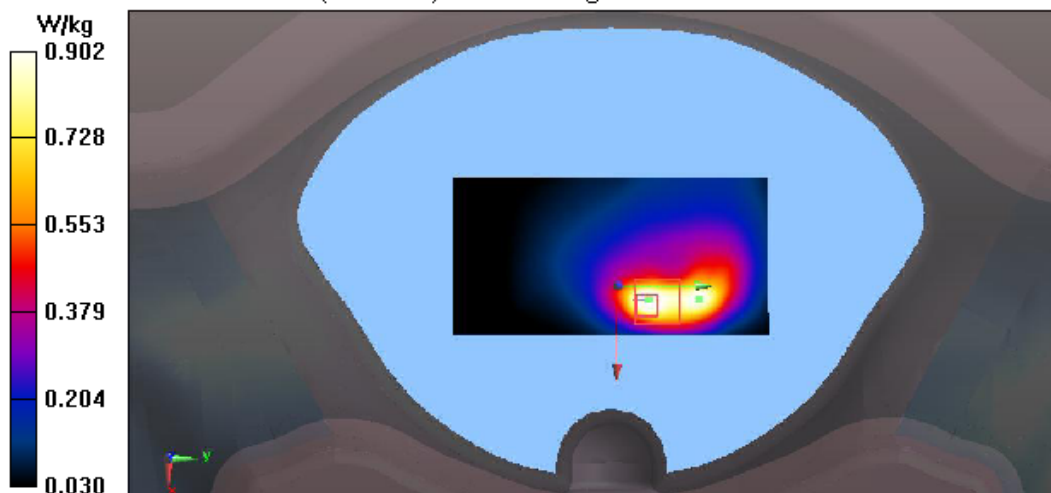
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.58 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.05 W/kg

SAR(1 g) = 0.866 W/kg; SAR(10 g) = 0.447 W/kg

Maximum value of SAR (measured) = 0.902 W/kg



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) = 0.898 W/kg

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

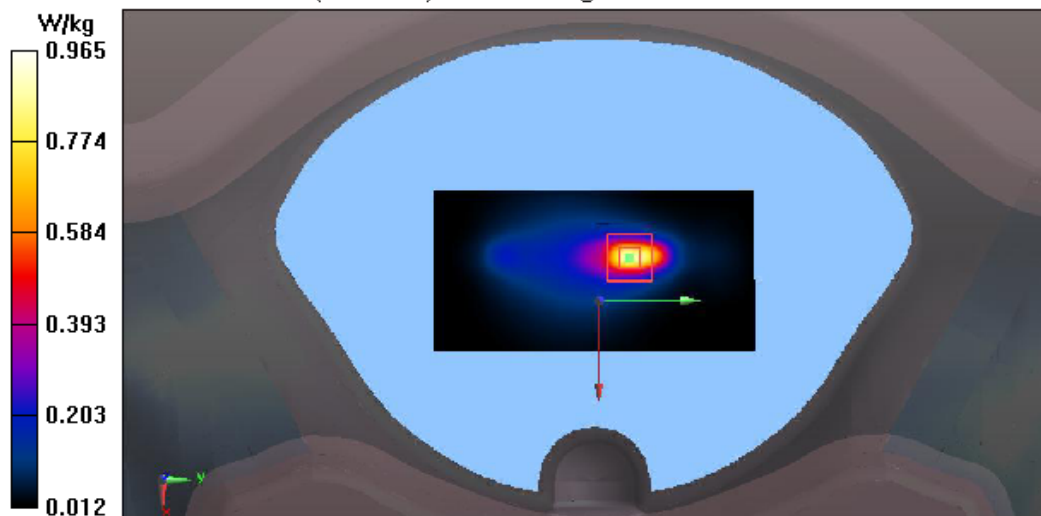
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.91 V/m ; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 0.752 W/kg ; SAR(10 g) = 0.305 W/kg

Maximum value of SAR (measured) = 0.965 W/kg



Test Mode: E-UTRA Band 12(15mm)

Test Laboratory: Audix SAR Lab

Date: 08/07/2024

CH23095(707.5MHz Back)1rb24

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: $f = 707.5$ MHz; $\sigma = 0.904$ S/m; $\epsilon_r = 41.61$; $\rho = 1000$ kg/m³

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 Back)/Area Scan (51x101x1): Interpolated

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

Maximum value of SAR (interpolated) = 0.335 W/kg

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

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

Reference Value = 18.39 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.475 W/kg

SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 0.325 W/kg

