



Appendix B

Detailed Test Results

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WIFI 5.5G for Head& Body
WIFI 5.8G for Head& Body



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Scan code to check authenticity

Date: 2024/11/12

Test Laboratory: LCS-SAR Lab

GSM 850 190CH Left Cheek

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1: 1

Medium parameters used(interpolated): $f = 836.6$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 42.154$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.635 W/kg

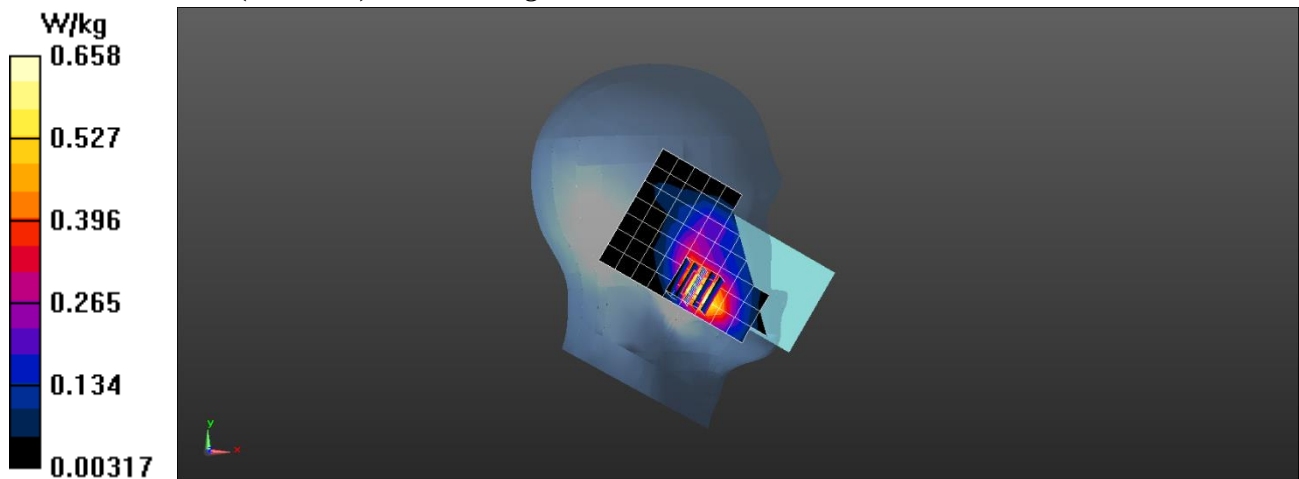
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.896 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.115 W/kg

Maximum value of SAR (measured) = 0.658 W/kg



Test Laboratory: LCS-SAR Lab

GSM 850 GPRS 4TX 190CH Rear side 10mm**DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1**

Communication System: UID 0, GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1: 2.075

Medium parameters used(interpolated): $f = 836.6$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 42.154$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.321 W/kg

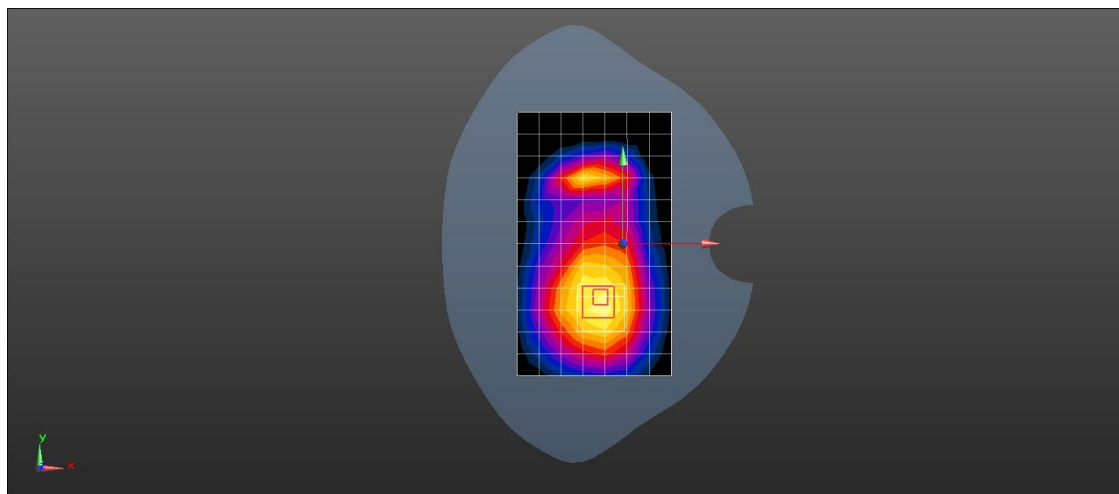
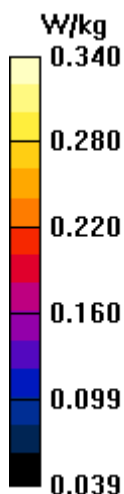
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.14 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.896 W/kg

SAR(1 g) = 0.301W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.340 W/kg



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Test Laboratory: LCS-SAR Lab

GSM 1900 661CH Left Cheek

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

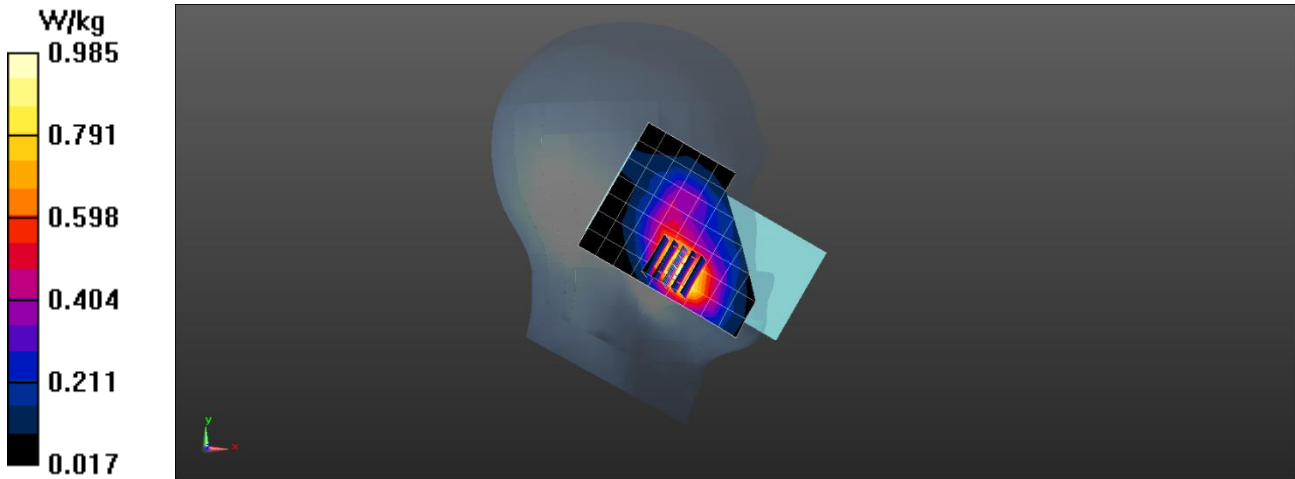
Communication System: UID 0, GSM (0); Frequency: 1880 MHz;Duty Cycle: 1: 1
Medium parameters used(interpolated): $f = 1880 \text{ MHz}$; $\sigma = 1.436 \text{ S/m}$; $\epsilon_r = 39.568$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.942 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 4.634 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 2.15 W/kg
SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 0.985 W/kg



Test Laboratory: LCS-SAR Lab

GSM 1900 GPRS 2TX 661CH Rear side 10mm

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, GSM (0); Frequency: 1880MHz; Duty Cycle: 1: 4.15

Medium parameters used(interpolated): $f = 1880 \text{ MHz}$; $\sigma = 1.436 \text{ S/m}$; $\epsilon_r = 39.568$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.804 W/kg

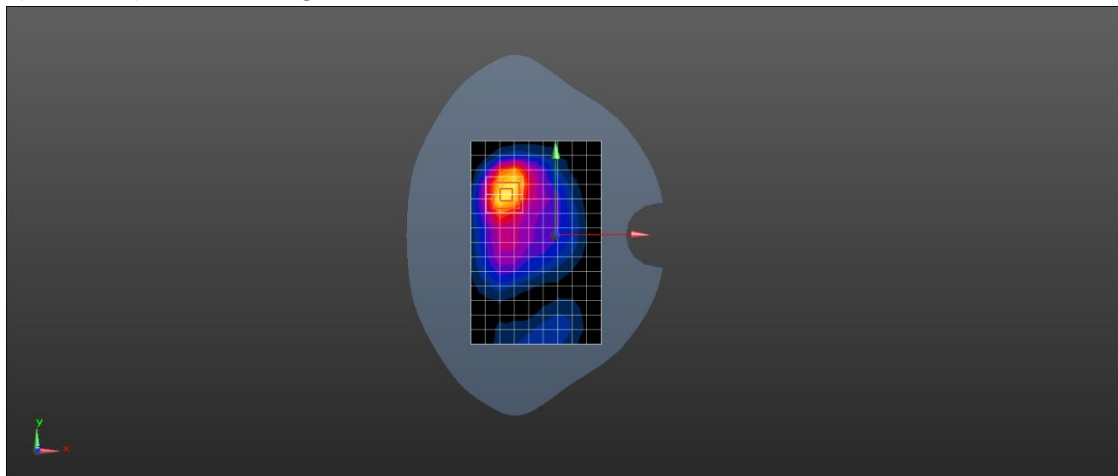
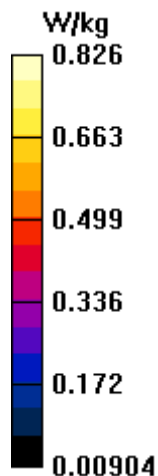
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.185 V/m ; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.200 W/kg ; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.826 W/kg



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Test Laboratory: LCS-SAR Lab

WCDMA II RMC 9400CH Left Cheek

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

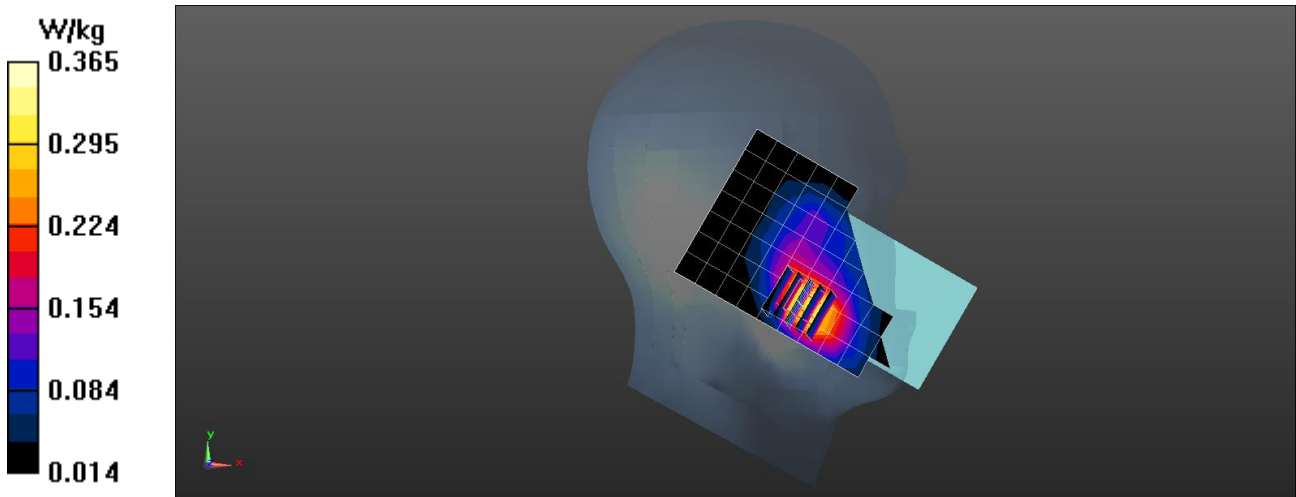
Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used(interpolated): $f = 1880 \text{ MHz}$; $\sigma = 1.436 \text{ S/m}$; $\epsilon_r = 39.568$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.348 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 7.126 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.963 W/kg
SAR(1 g) = 0.180W/kg; SAR(10 g) = 0.119 W/kg
Maximum value of SAR (measured) = 0.365 W/kg



Test Laboratory: LCS-SAR Lab

WCDMA II RMC 9400CH Rear side 10mm

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used(interpolated): $f = 1880$ MHz; $\sigma = 1.436$ S/m; $\epsilon_r = 39.568$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.336 W/kg

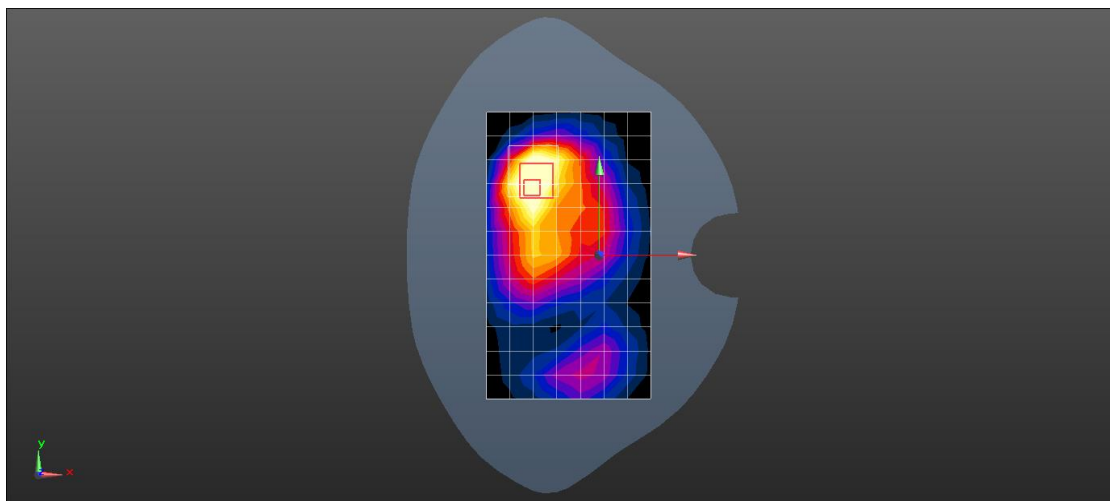
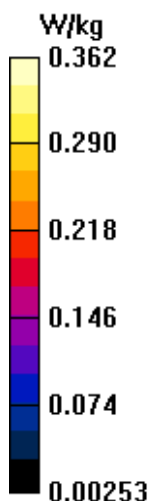
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.15V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.725 W/kg

SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.121 W/kg

Maximum value of SAR (measured) = 0.362 W/kg



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Test Laboratory: LCS-SAR Lab

WCDMA IV RMC 1312CH Right Cheek

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, WCDMA (0); Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1712.4 \text{ MHz}$; $\sigma = 1.325 \text{ S/m}$; $\epsilon_r = 40.015$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.16, 8.16, 8.16); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.189 W/kg

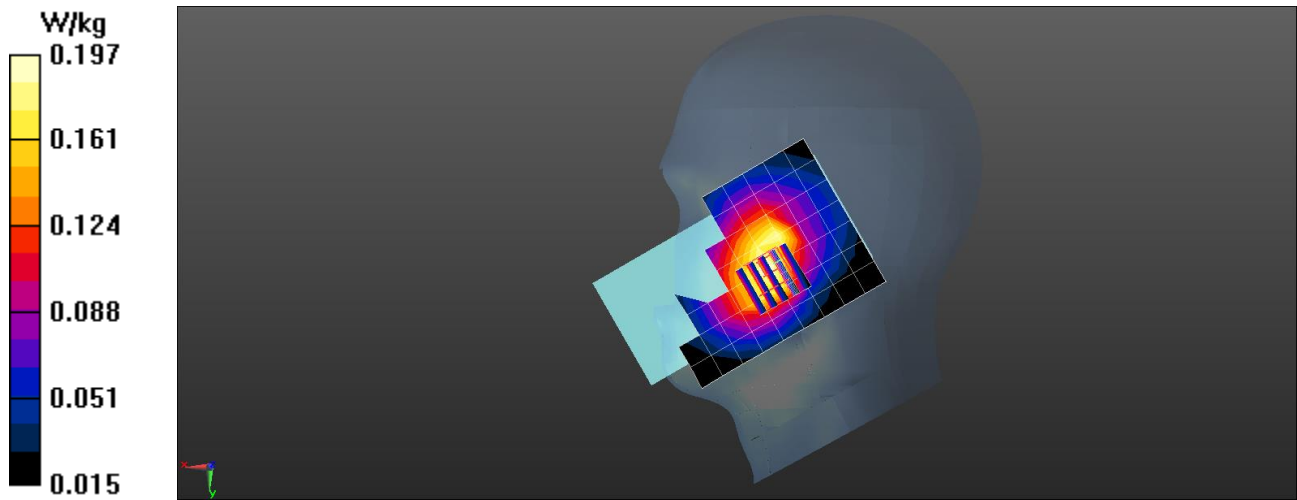
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.415 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.365 W/kg

SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.112 W/kg

Maximum value of SAR (measured) = 0.197 W/kg



Test Laboratory: LCS-SAR Lab

WCDMA IV RMC 1312CH Rear side 10mm**DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1**

Communication System: UID 0, WCDMA (0); Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium parameters used(interpolated): $f = 1712.4$ MHz; $\sigma = 1.325$ S/m; $\epsilon_r = 40.015$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.16, 8.16, 8.16); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.205 W/kg

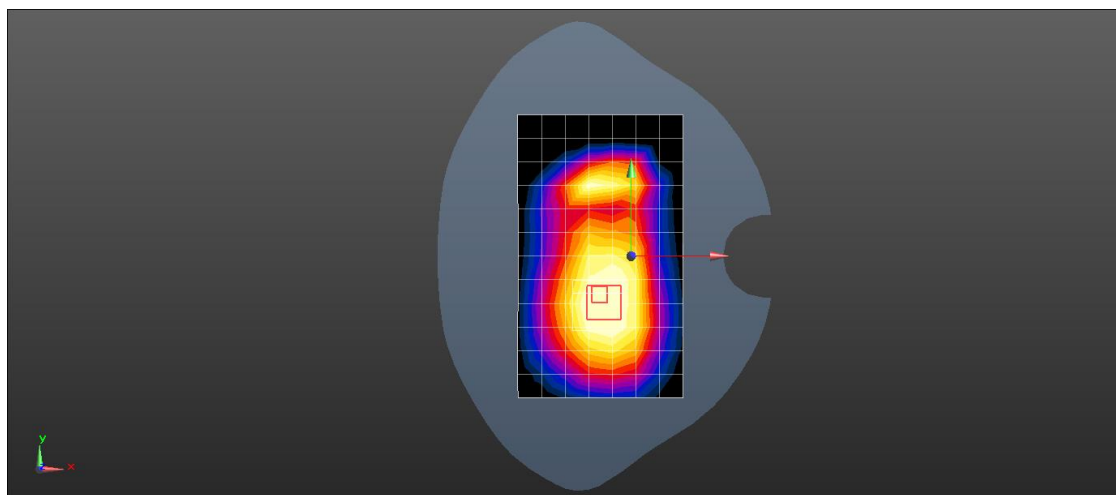
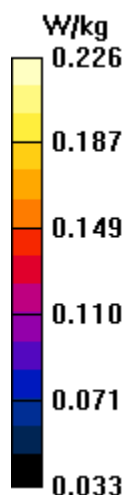
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.325 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.635 W/kg

SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.226 W/kg



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Test Laboratory: LCS-SAR Lab

WCDMA V RMC 4132CH Right Cheek

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, WCDMA (0); Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium parameters used(interpolated): $f = 826.4 \text{ MHz}$; $\sigma = 0.898 \text{ S/m}$; $\epsilon_r = 41.287$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

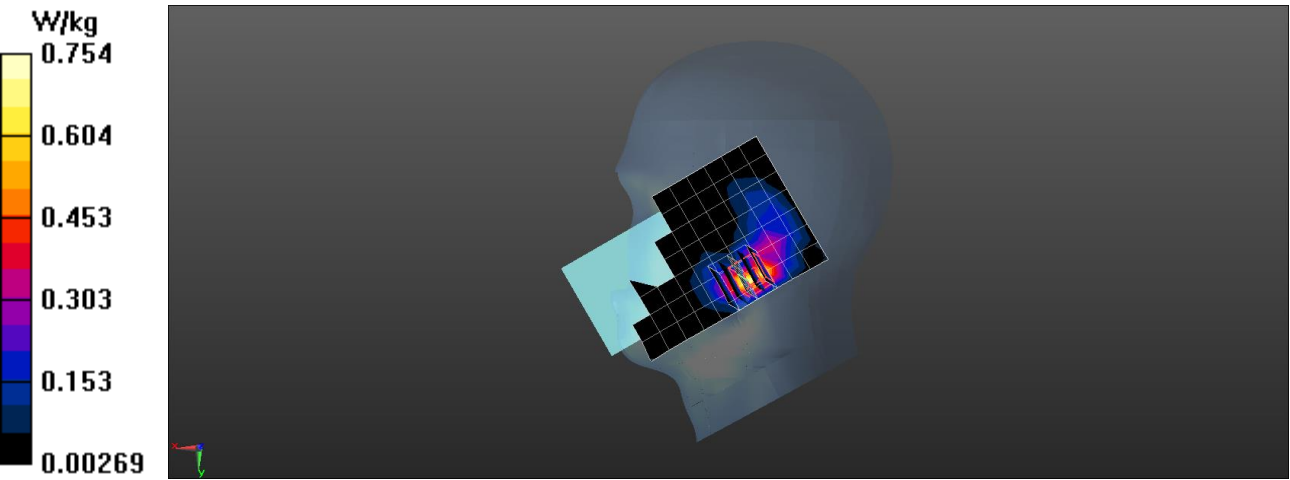
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.125 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.163 W/kg

Maximum value of SAR (measured) = 0.754 W/kg



Test Laboratory: LCS-SAR Lab

WCDMA V RMC 4132CH Rear side 10mm

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, WCDMA (0); Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used(interpolated): $f = 826.4$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 41.287$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.856 W/kg

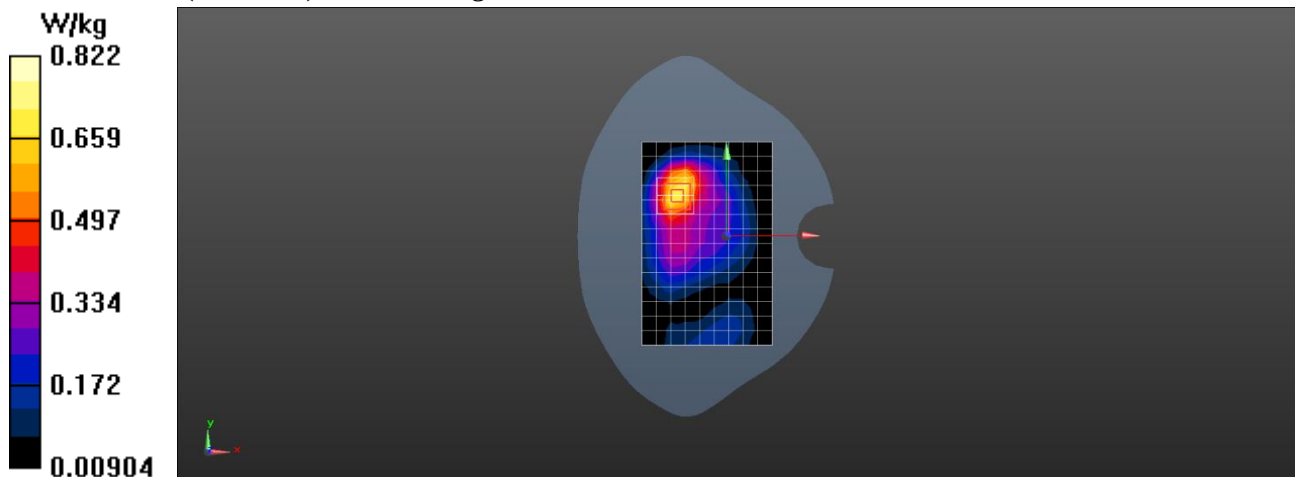
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.69 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.202 W/kg

Maximum value of SAR (measured) = 0.822 W/kg



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Test Laboratory: LCS-SAR Lab

LTE B7 20M QPSK 21100CH 1RB49 Left Cheek

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, LTE-FDD (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used(interpolated): $f = 2535 \text{ MHz}$; $\sigma = 1.968 \text{ S/m}$; $\epsilon_r = 38.652$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

DASY Configuration:

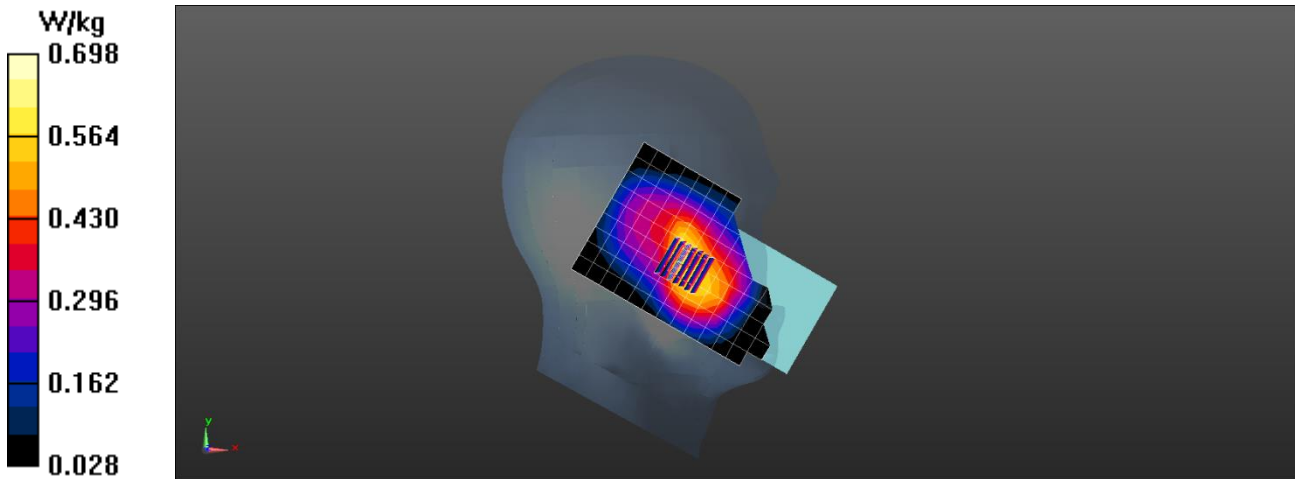
- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (10x14x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 0.669 W/kg

Configuration/Head /Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.652 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.541 W/kg; SAR(10 g) = 0.365 W/kg

Maximum value of SAR (measured) = 0.698 W/kg



Test Laboratory: LCS-SAR Lab

LTE B7 20M QPSK 21100CH 1RB49 Rear side 10mm

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, LTE-FDD (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used(interpolated): $f = 2535$ MHz; $\sigma = 1.968$ S/m; $\epsilon_r = 38.652$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.58 W/kg

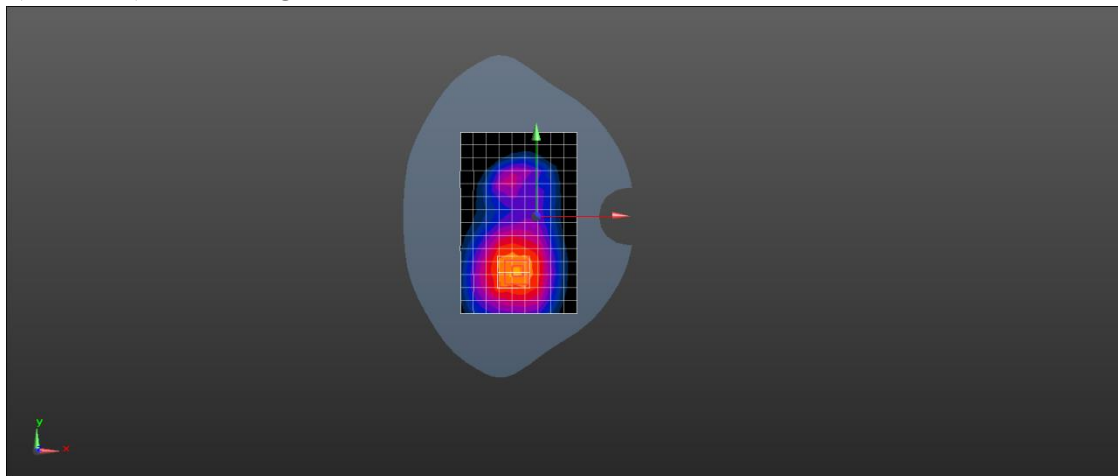
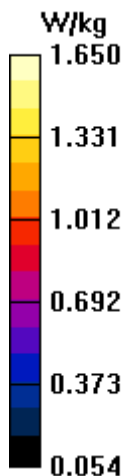
Configuration/ Body /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.85 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 3.12 W/kg

SAR(1 g) = 0.666 W/kg; SAR(10 g) = 0.512 W/kg

Maximum value of SAR (measured) = 1.65W/kg



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Test Laboratory: LCS-SAR Lab

LTE B12 10M QPSK 23060CH 1RB0 Left Cheek

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, LTE-FDD (0); Frequency: 704 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 704 \text{ MHz}$; $\sigma = 0.889 \text{ S/m}$; $\epsilon_r = 42.225$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.66, 9.66, 9.66); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.701 W/kg

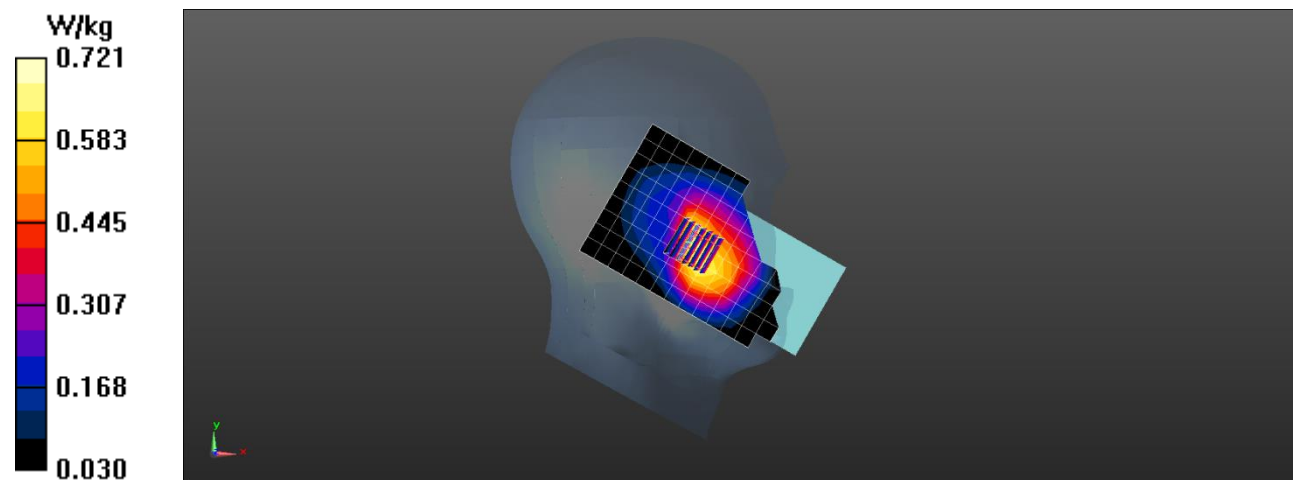
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.521 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.211 W/kg ; SAR(10 g) = 0.151 W/kg

Maximum value of SAR (measured) = 0.712 W/kg



Test Laboratory: LCS-SAR Lab

LTE B12 10M QPSK 23060CH 1RB0 Rear side 10mm

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, LTE-FDD (0); Frequency: 704 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 704 \text{ MHz}$; $\sigma = 0.889 \text{ S/m}$; $\epsilon_r = 42.225$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

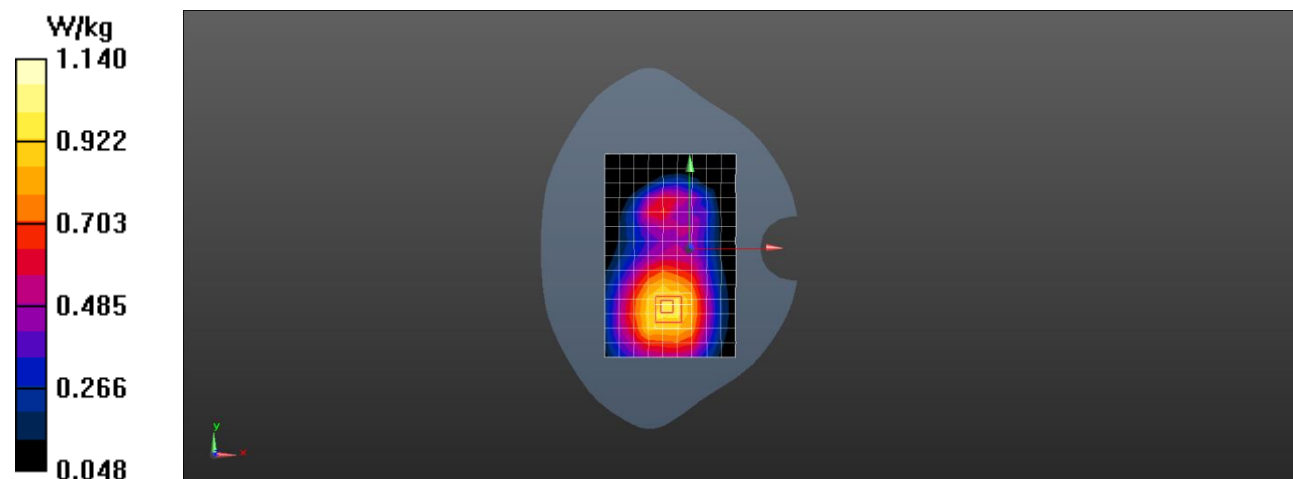
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.66, 9.66, 9.66); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 1.02 W/kg

Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 2.247 V/m ; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 2.63 W/kg
SAR(1 g) = 0.345 W/kg ; SAR(10 g) = 0.185 W/kg

Maximum value of SAR (measured) = 1.14 W/kg



Test Laboratory: LCS-SAR Lab

LTE B25 20M QPSK 26950CH 1RB99 Right Cheek

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

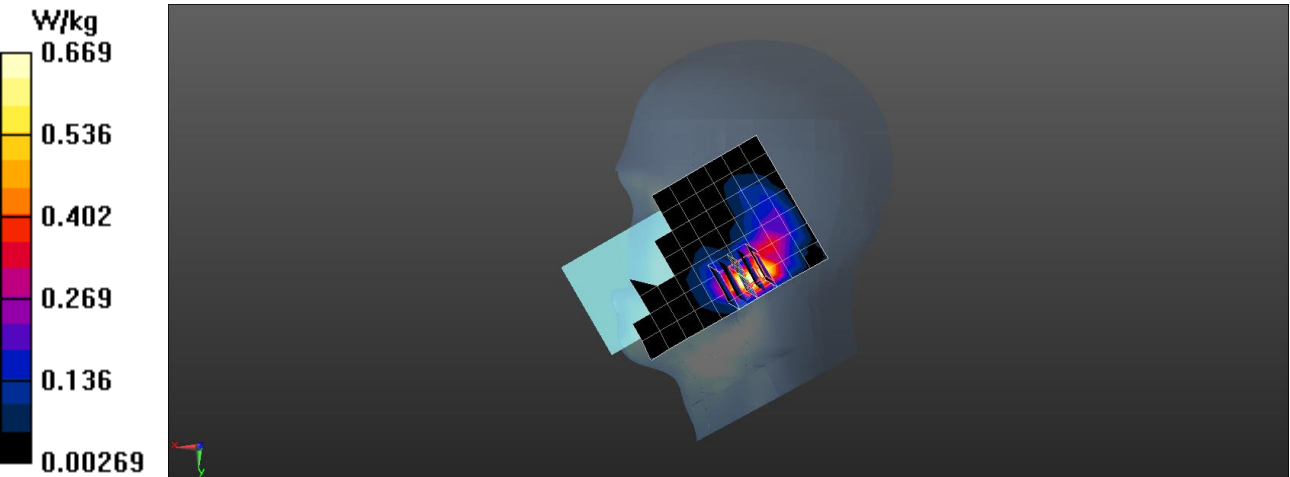
Communication System: UID 0, LTE-FDD (0); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 1905 \text{ MHz}$; $\sigma = 1.441 \text{ S/m}$; $\epsilon_r = 39.254$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.642 W/kg

Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 3.215 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.856 W/kg
SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.144 W/kg
Maximum value of SAR (measured) = 0.669 W/kg



Test Laboratory: LCS-SAR Lab

LTE B25 20M QPSK 26950CH 1RB99 Rear side 10mm

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

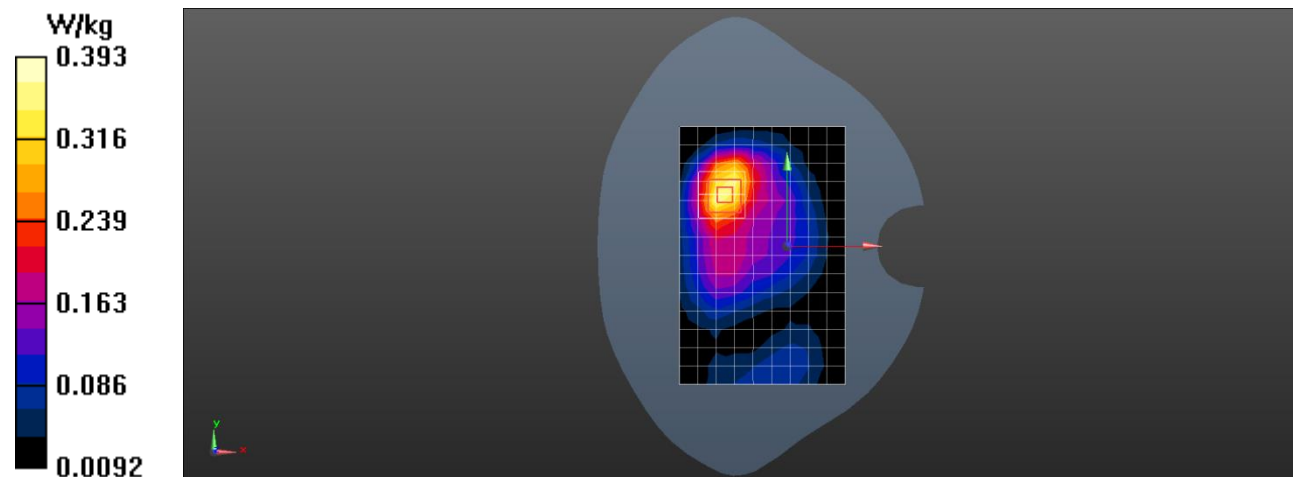
Communication System: UID 0, LTE-FDD (0); Frequency: 1905 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1905 \text{ MHz}$; $\sigma = 1.441 \text{ S/m}$; $\epsilon_r = 39.254$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.374 W/kg

Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 13.25 V/m ; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.655 W/kg
SAR(1 g) = 0.231 W/kg ; SAR(10 g) = 0.175 W/kg
Maximum value of SAR (measured) = 0.393 W/kg



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Test Laboratory: LCS-SAR Lab

LTE B26 15M QPSK 26915CH 1RB74 Left Cheek

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, LTE-FDD (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 43.014$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.203 W/kg

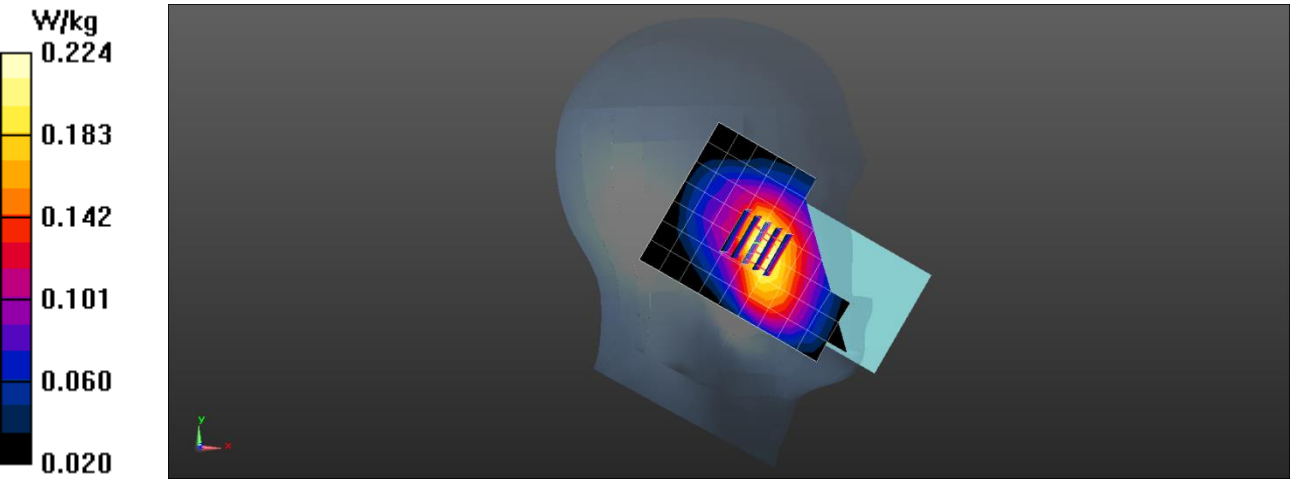
Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.245 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.415 W/kg

SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.119 W/kg

Maximum value of SAR (measured) = 0.224 W/kg



Test Laboratory: LCS-SAR Lab

LTE B26 15M QPSK 26915CH 1RB74 Rear side 10mm

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, LTE-FDD (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 43.014$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (10x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.257 W/kg

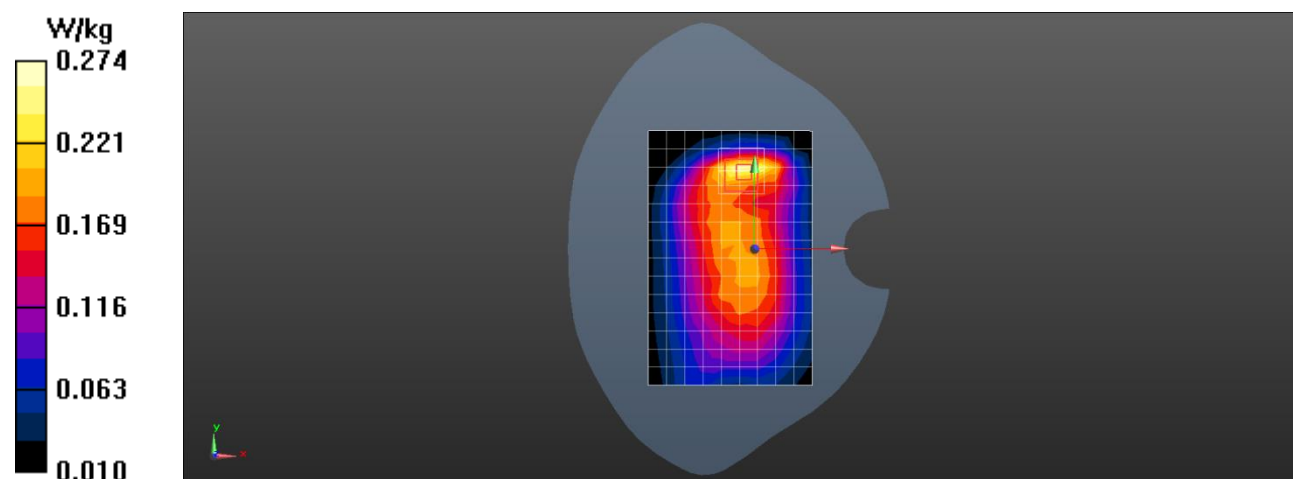
Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.524 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.396 W/kg

SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.175 W/kg

Maximum value of SAR (measured) = 0.274 W/kg



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Test Laboratory: LCS-SAR Lab

LTE B38 20M QPSK 38000CH 1RB0 Left Cheek

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, LTE-FDD (0); Frequency: 2595 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.935$ S/m; $\epsilon_r = 38.452$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.17, 7.17, 7.17); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (8x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.15 W/kg

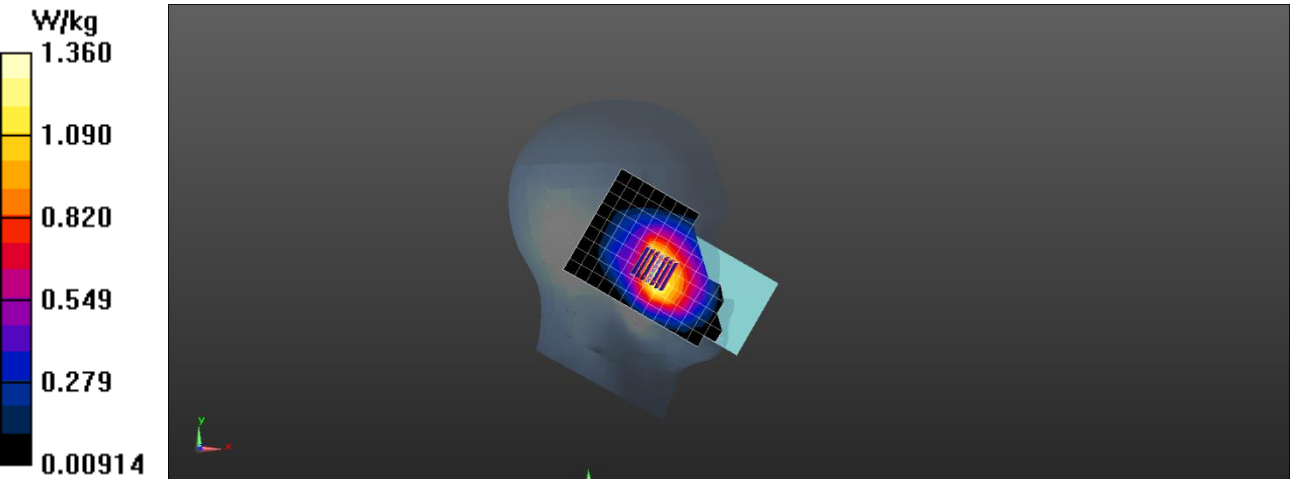
Configuration/Unnamed procedure/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.215 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.56 W/kg

SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.326 W/kg

Maximum value of SAR (measured) = 1.36 W/kg



Test Laboratory: LCS-SAR Lab

LTE B38 20M QPSK 38000CH 1RB0 Rear side 10mm**DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1**

Communication System: UID 0, LTE-FDD (0); Frequency: 2595 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.935$ S/m; $\epsilon_r = 38.452$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.17, 7.17, 7.17); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.911 W/kg

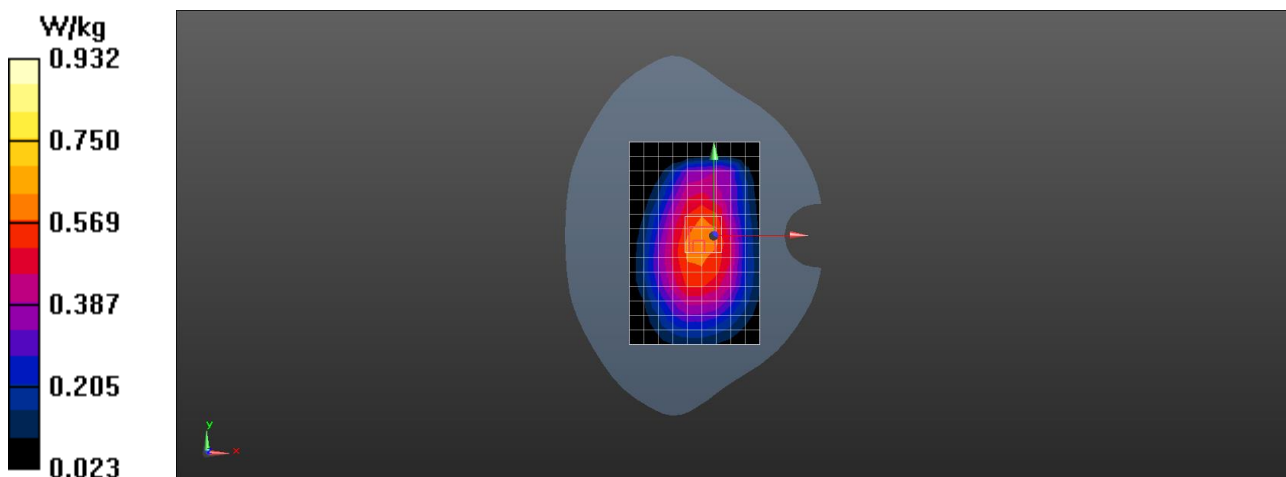
Configuration/Unnamed procedure/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.687 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.665 W/kg; SAR(10 g) = 0.485 W/kg

Maximum value of SAR (measured) = 0.932 W/kg



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Test Laboratory: LCS-SAR Lab

LTE B41 20M QPSK 39750CH 1RB0 Left Cheek

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, LTE-FDD (0); Frequency: 2506 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2506 \text{ MHz}$; $\sigma = 1.923 \text{ S/m}$; $\epsilon_r = 39.125$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.17, 7.17, 7.17); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (8x11x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.811 W/kg

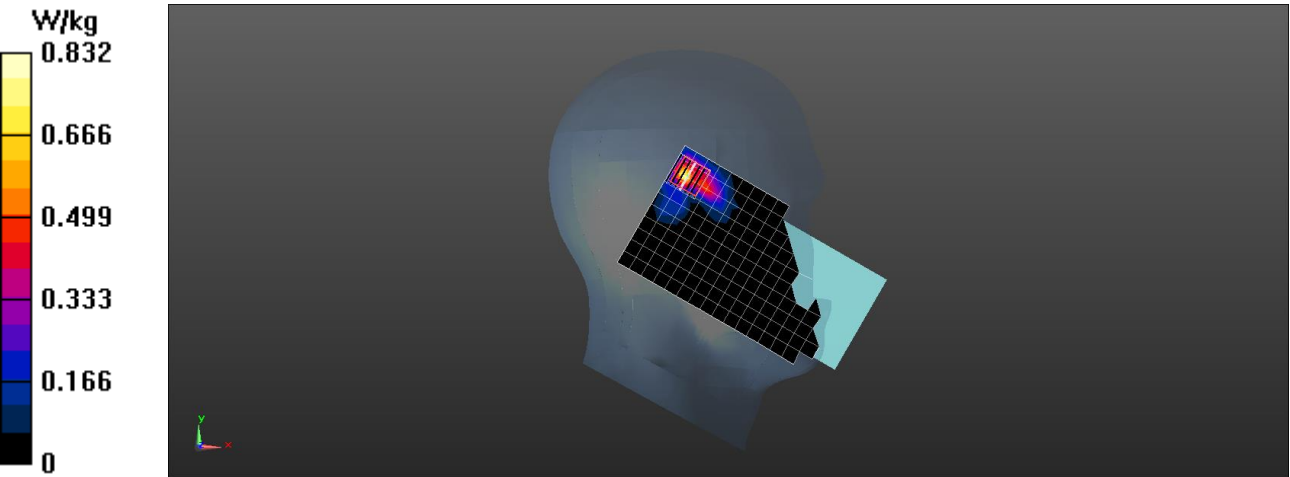
Configuration/Unnamed procedure/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.589 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.524 W/kg; SAR(10 g) = 0.339 W/kg

Maximum value of SAR (measured) = 0.832 W/kg



Test Laboratory: LCS-SAR Lab

LTE B41 20M QPSK 39750CH 1RB0 Rear side 10mm**DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1**

Communication System: UID 0, LTE-FDD (0); Frequency: 2506 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2506$ MHz; $\sigma = 1.923$ S/m; $\epsilon_r = 39.125$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.17, 7.17, 7.17); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Unnamed procedure/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.48 W/kg

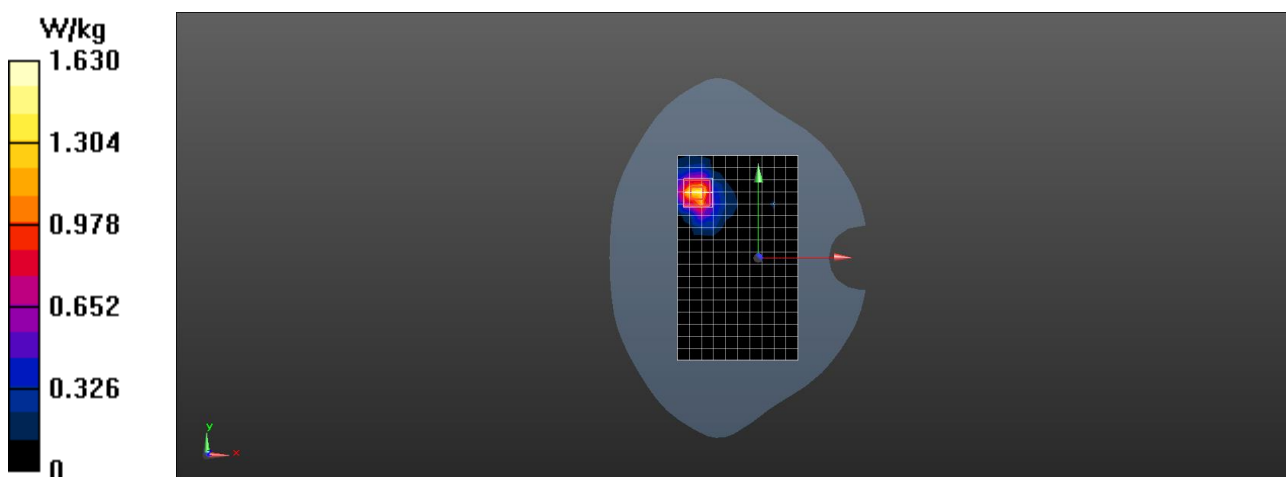
Configuration/Unnamed procedure/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.685 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 0.615 W/kg; SAR(10 g) = 0.474 W/kg

Maximum value of SAR (measured) = 1.63 W/kg



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Test Laboratory: LCS-SAR Lab

LTE B66 20M QPSK 132072CH 1RB0 Left Cheek

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, LTE-FDD (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 1720 \text{ MHz}$; $\sigma = 1.396 \text{ S/m}$; $\epsilon_r = 39.285$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

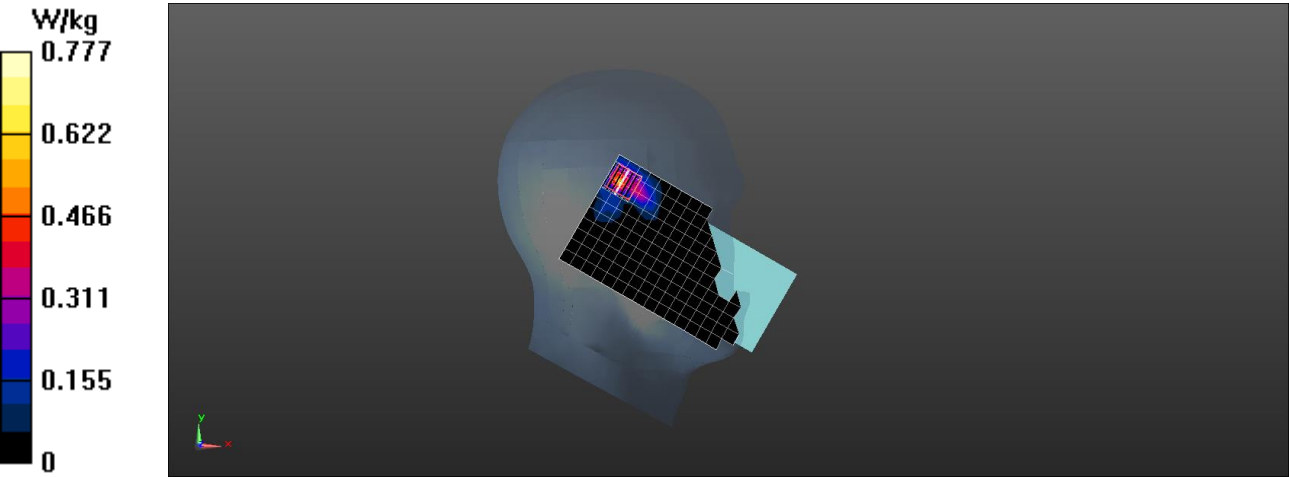
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.16, 8.16, 8.16); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.754 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 2.158 V/m ; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.311 W/kg ; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 0.777 W/kg



Test Laboratory: LCS-SAR Lab

LTE B66 20M QPSK 132072CH 1RB0 Rear Side 10mm**DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1**

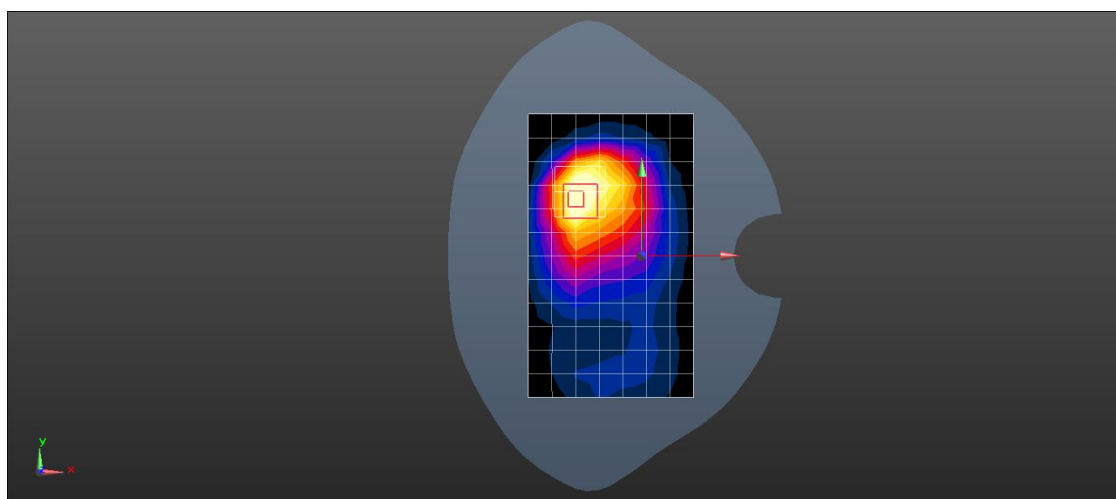
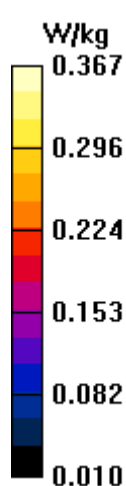
Communication System: UID 0, LTE-FDD (0); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1720 \text{ MHz}$; $\sigma = 1.396 \text{ S/m}$; $\epsilon_r = 39.285$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.16, 8.16, 8.16); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.356 W/kg **Configuration/ Body /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 6.652 V/m ; Power Drift = -0.11 dB Peak SAR (extrapolated) = 0.685 W/kg **SAR(1 g) = 0.271 W/kg ; SAR(10 g) = 0.136 W/kg** Maximum value of SAR (measured) = 0.367 W/kg 

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Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 1CH Left Cheek

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, WIFI (0); Frequency: 2412 MHz;Duty Cycle: 1:1.009
Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.821 \text{ S/m}$; $\epsilon_r = 38.845$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

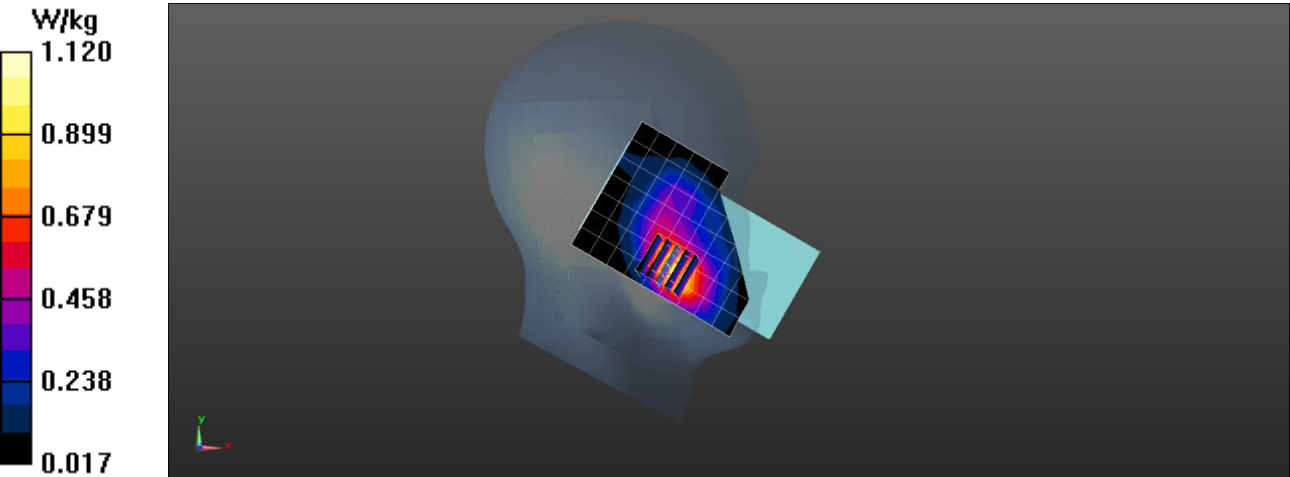
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.42, 7.42, 7.42); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x11x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 1.05 W/kg

Configuration/Head /Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 4.362 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 2.12 W/kg
SAR(1 g) = 0.499 W/kg; SAR(10 g) = 0.362 W/kg

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



Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 1CH Rear Side 10mm**DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1**

Communication System: UID 0, WIFI (0); Frequency: 2412 MHz; Duty Cycle: 1:1.009

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.821$ S/m; $\epsilon_r = 38.845$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.42, 7.42, 7.42); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.00 W/kg

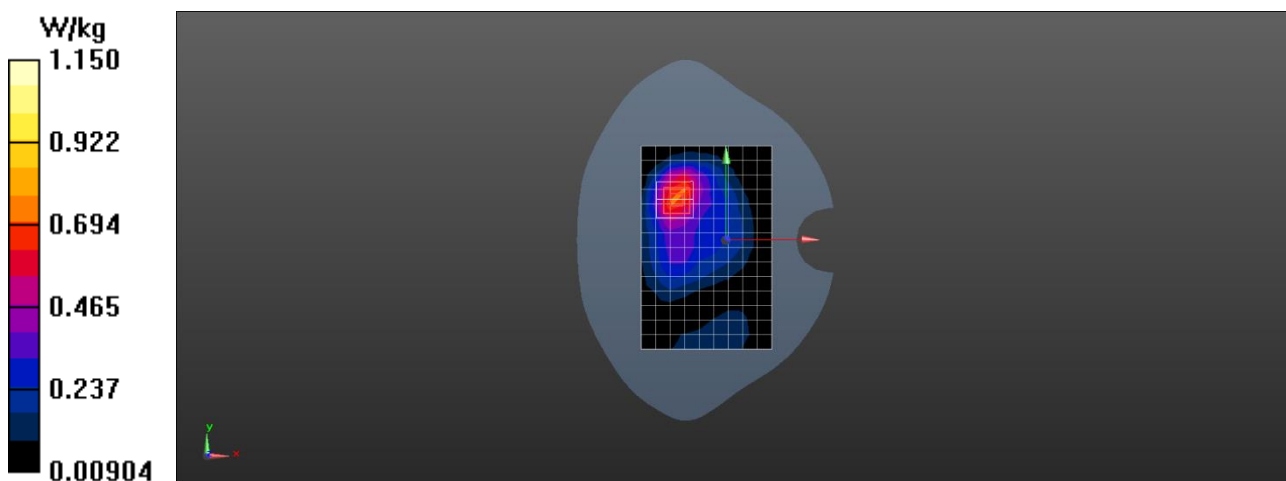
Configuration/ Body /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.158 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.415 W/kg

Maximum value of SAR (measured) = 1.15 W/kg



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Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11a 40CH Left Cheek

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, WIFI (0); Frequency: 5200 MHz; Duty Cycle: 1:1.057

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.715$ S/m; $\epsilon_r = 35.542$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.38, 5.38, 5.38); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x11x1): Measurement grid: dx=10mm, dy=10mm

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

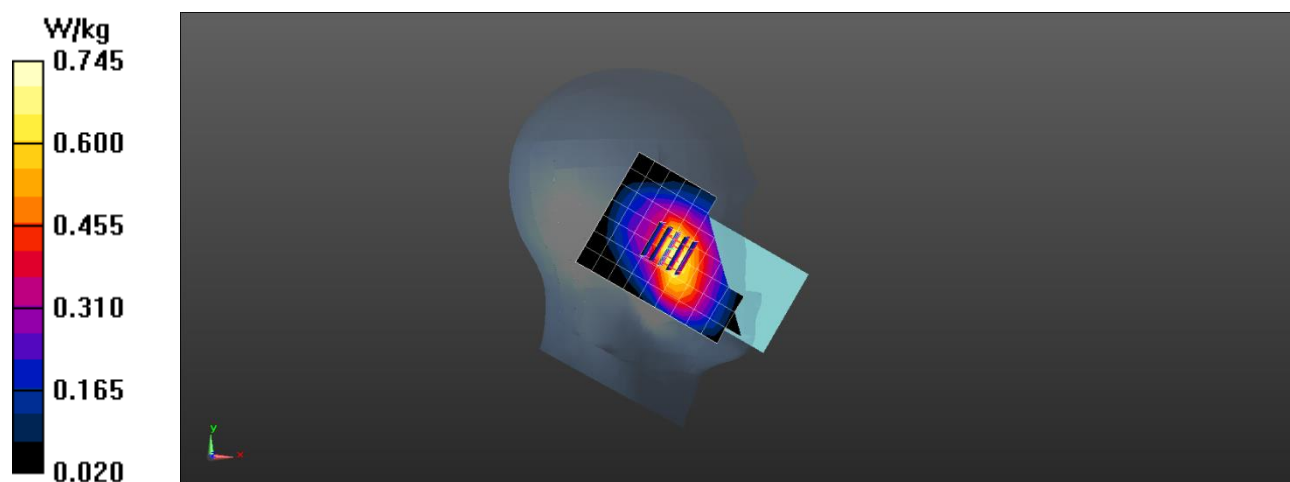
Configuration/Head /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.158 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.745 W/kg



Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11a 40CH Rear Side 10mm**DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1**

Communication System: UID 0, WIFI (0); Frequency: 5200 MHz; Duty Cycle: 1:1.057

Medium parameters used: $f=5200$ MHz; $\sigma = 4.715$ S/m; $\epsilon_r = 35.542$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.38, 5.38, 5.38); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.854 W/kg

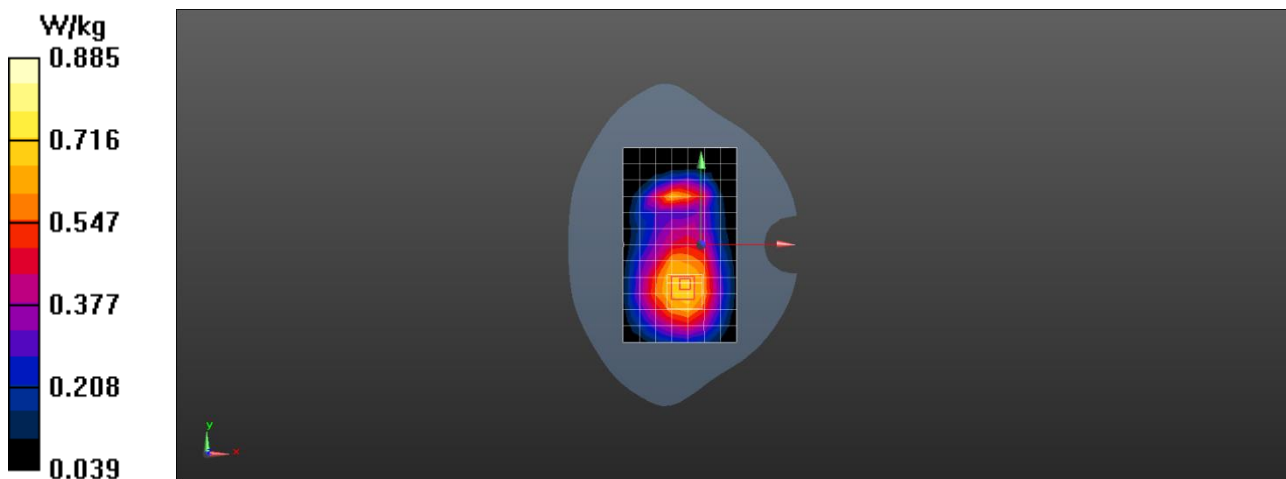
Configuration/ Body /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.178 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.173W/kg; SAR(10 g) = 0.125 W/kg

Maximum value of SAR (measured) = 0.885 W/kg



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Test Laboratory: LCS-SAR Lab

WIFI 5.3G 802.11a 60CH Left Cheek**DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1**

Communication System: UID 0, WIFI (0); Frequency: 5300 MHz; Duty Cycle: 1:1.058

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.625$ S/m; $\epsilon_r = 36.325$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.38, 5.38, 5.38); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.685 W/kg

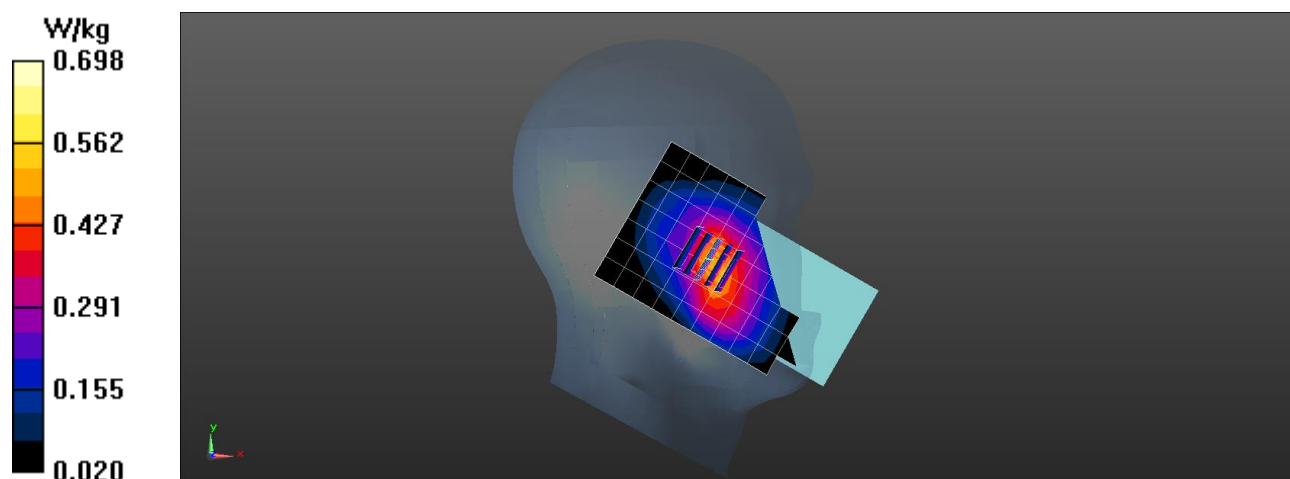
Configuration/Head /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.287 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.132 W/kg

Maximum value of SAR (measured) = 0.698 W/kg



Test Laboratory: LCS-SAR Lab

WIFI 5.3G 802.11a 60CH Rear Side 10mm**DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1**

Communication System: UID 0, WIFI (0); Frequency: 5300 MHz; Duty Cycle: 1:1.058

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.625$ S/m; $\epsilon_r = 36.325$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.38, 5.38, 5.38); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.831 W/kg

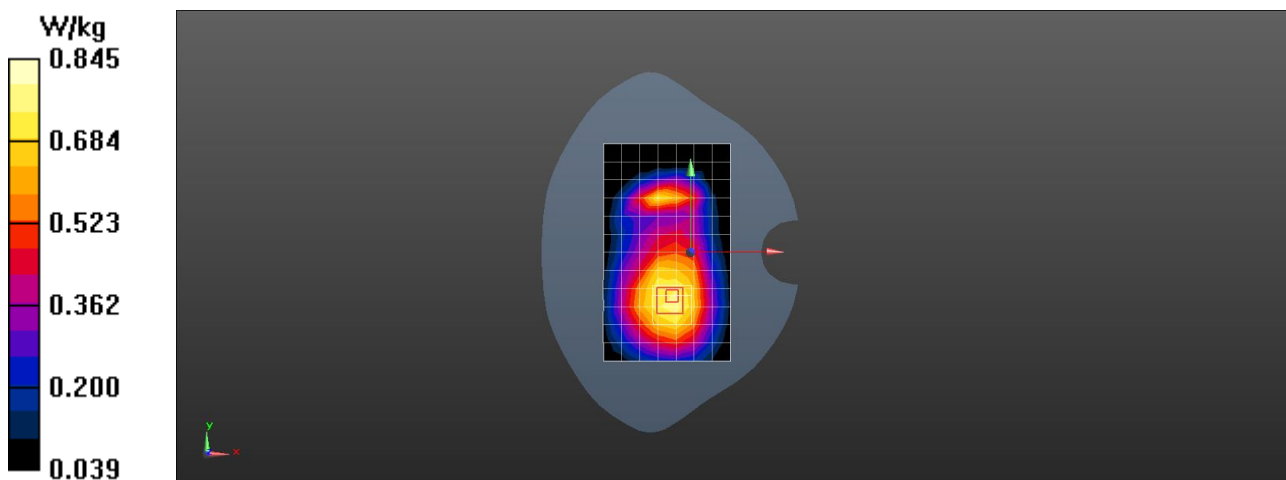
Configuration/ Body /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.178 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.996 W/kg

SAR(1 g) = 0.155W/kg; SAR(10 g) = 0.122 W/kg

Maximum value of SAR (measured) = 0.845 W/kg



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Test Laboratory: LCS-SAR Lab

WIFI 5.5G 802.11a 100CH Left Cheek

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, WIFI (0); Frequency: 5500 MHz;Duty Cycle: 1:1.058
Medium parameters used: $f = 5500 \text{ MHz}$; $\sigma = 4.965 \text{ S/m}$; $\epsilon_r = 34.258$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

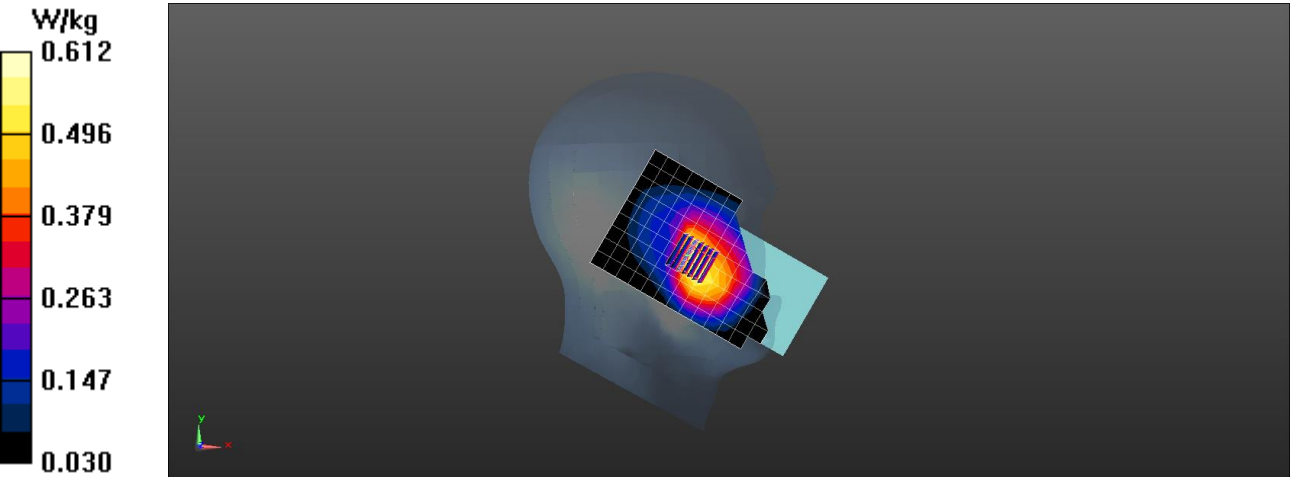
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.75, 4.75, 4.75); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 0.600 W/kg

Configuration/Head /Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$
Reference Value = 3.125 V/m ; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.796 W/kg
SAR(1 g) = 0.152 W/kg ; SAR(10 g) = 0.11 W/kg

Maximum value of SAR (measured) = 0.612 W/kg



Test Laboratory: LCS-SAR Lab

WIFI 5.5G 802.11a 60CH Rear Side 10mm**DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1**

Communication System: UID 0, WIFI (0); Frequency: 5300 MHz; Duty Cycle: 1:1.058

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.965$ S/m; $\epsilon_r = 34.258$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.75, 4.75, 4.75); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.665 W/kg

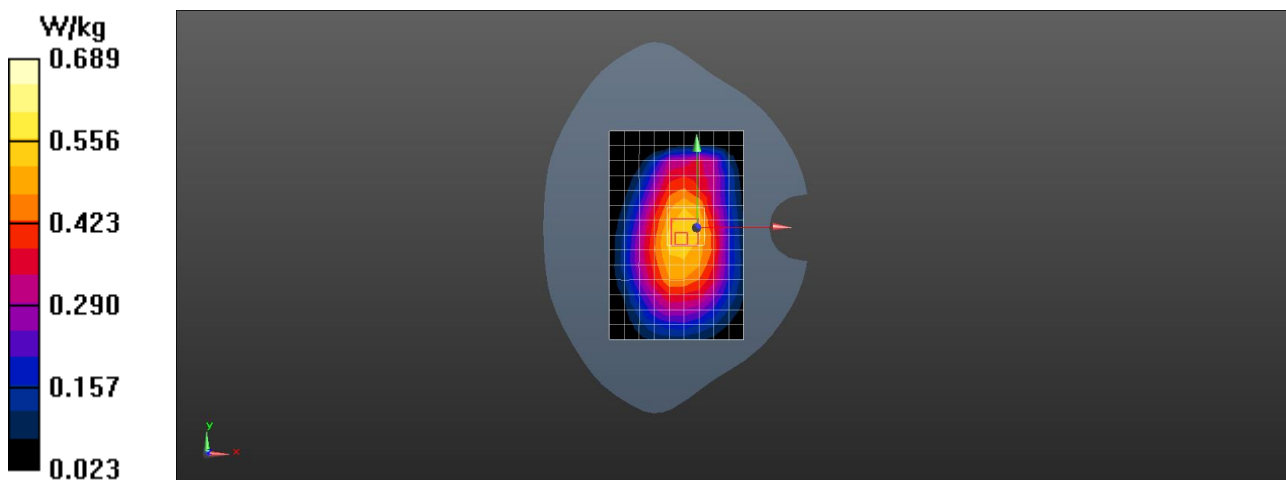
Configuration/ Body /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.261 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.788 W/kg

SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.087 W/kg

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



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Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11a 157CH Left Cheek

DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1

Communication System: UID 0, WIFI (0); Frequency: 5785 MHz;Duty Cycle: 1:1.057
Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.264 \text{ S/m}$; $\epsilon_r = 35.124$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

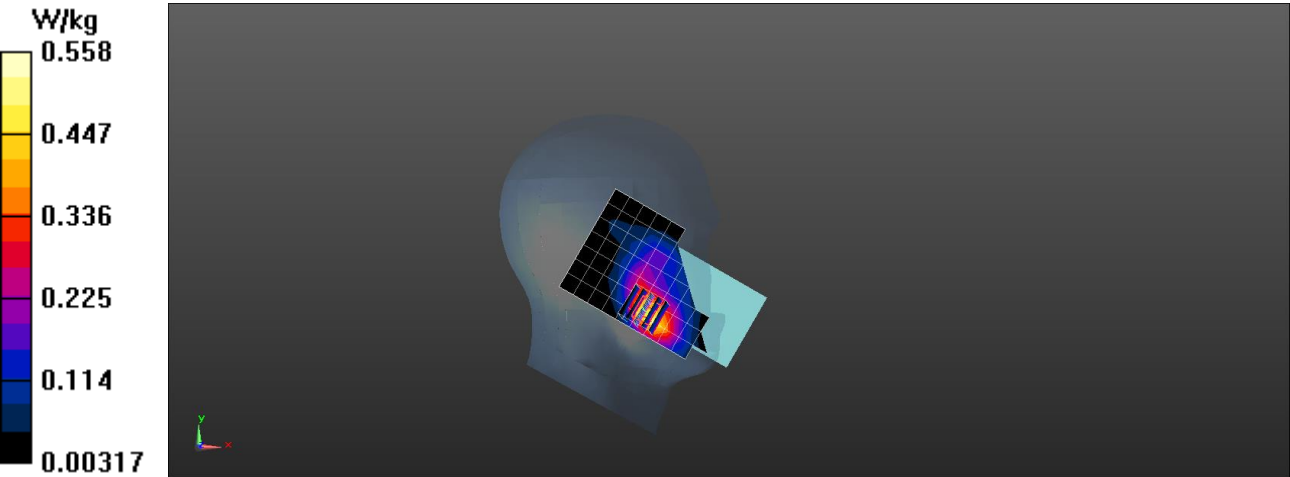
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.88, 4.88, 4.88); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 0.532 W/kg

Configuration/Head /Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$
Reference Value = 1.254 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.884 W/kg
SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.062 W/kg

Maximum value of SAR (measured) = 0.558 W/kg



Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11a 157CH Rear Side 10mm**DUT: Smartphone; Type: S24 Pro; Serial: A241211029-1**

Communication System: UID 0, WIFI (0); Frequency: 5785 MHz; Duty Cycle: 1:1.057

Medium parameters used: $f=5785$ MHz; $\sigma = 5.264$ S/m; $\epsilon_r = 35.124$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.88, 4.88, 4.88); Calibrated: 2024/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

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

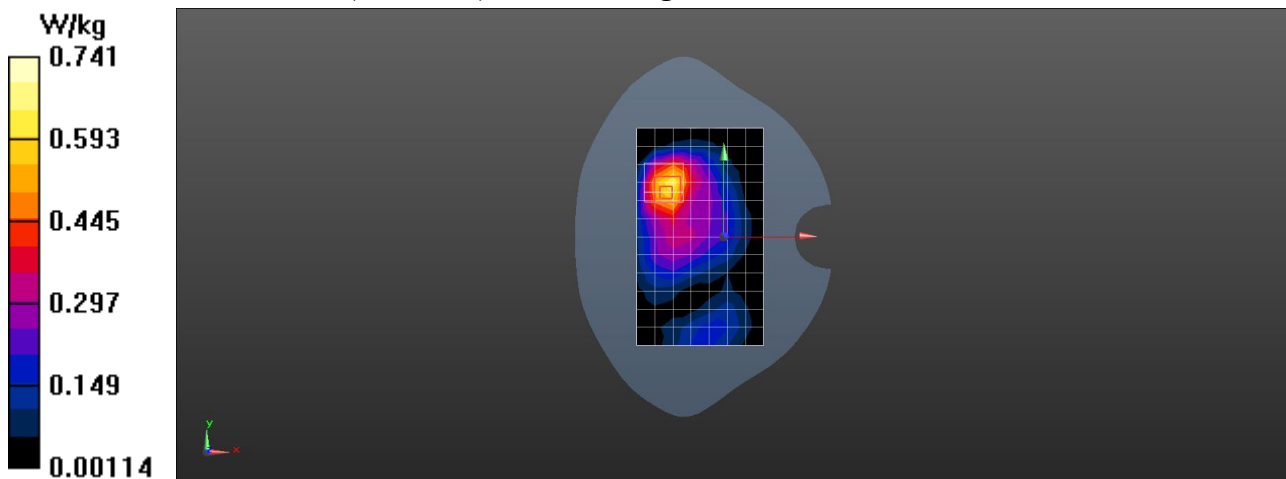
Configuration/ Body /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.668 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.935 W/kg

SAR(1 g) = 0.078W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.741 W/kg



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