

Test Laboratory: JYTSZ

Date: 11.12.2024

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: SN:910

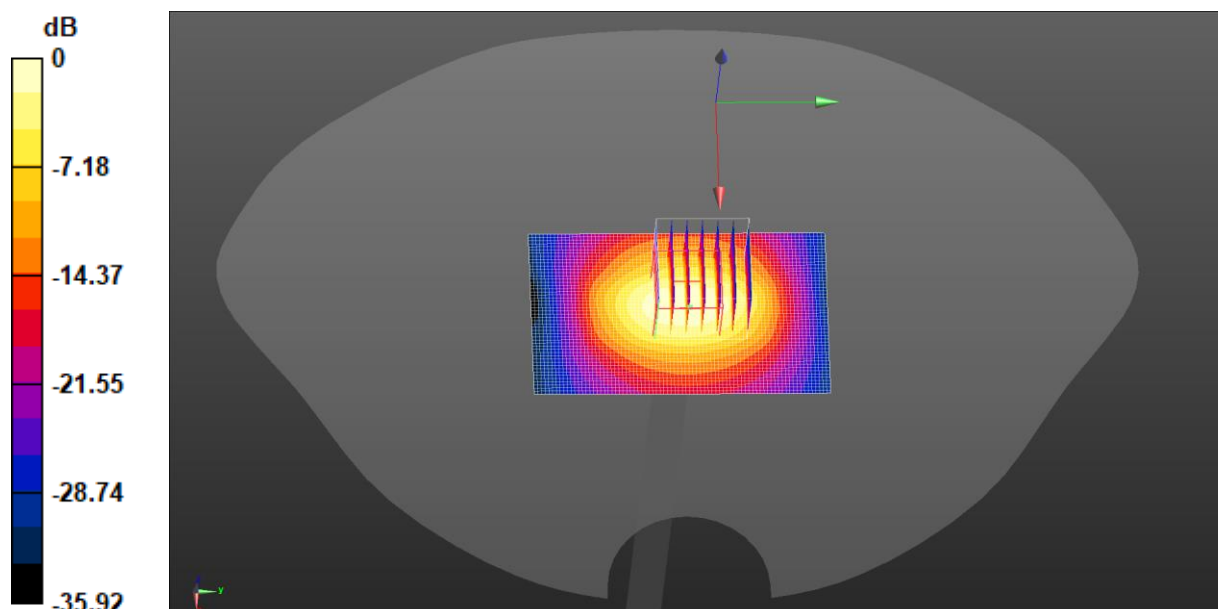
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.18$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.89, 7.89, 7.89) @ 2450 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

System Performance Check at Frequency 2450 MHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Area Scan (51x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 3.61 W/kg

System Performance Check at Frequency 2450 MHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 43.50 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 4.38 W/kg
SAR(1 g) = 2.1 W/kg; SAR(10 g) = 0.975 W/kg
Smallest distance from peaks to all points 3 dB below = 8.9 mm
Ratio of SAR at M2 to SAR at M1 = 49.5%
Maximum value of SAR (measured) = 3.34 W/kg



$$0 \text{ dB} = 3.61 \text{ W/kg} = 5.58 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 11.12.2024

DUT: Dipole 2600 MHz; Type: D2600V2; Serial: SN:1114

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2600$ MHz; $\sigma = 1.911$ S/m; $\epsilon_r = 38.431$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.6, 7.6, 7.6) @ 2600 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

System Performance Check at Frequency 2600 MHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 40.76 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 4.32 W/kg

SAR(1 g) = 2.05 W/kg; SAR(10 g) = 0.941 W/kg

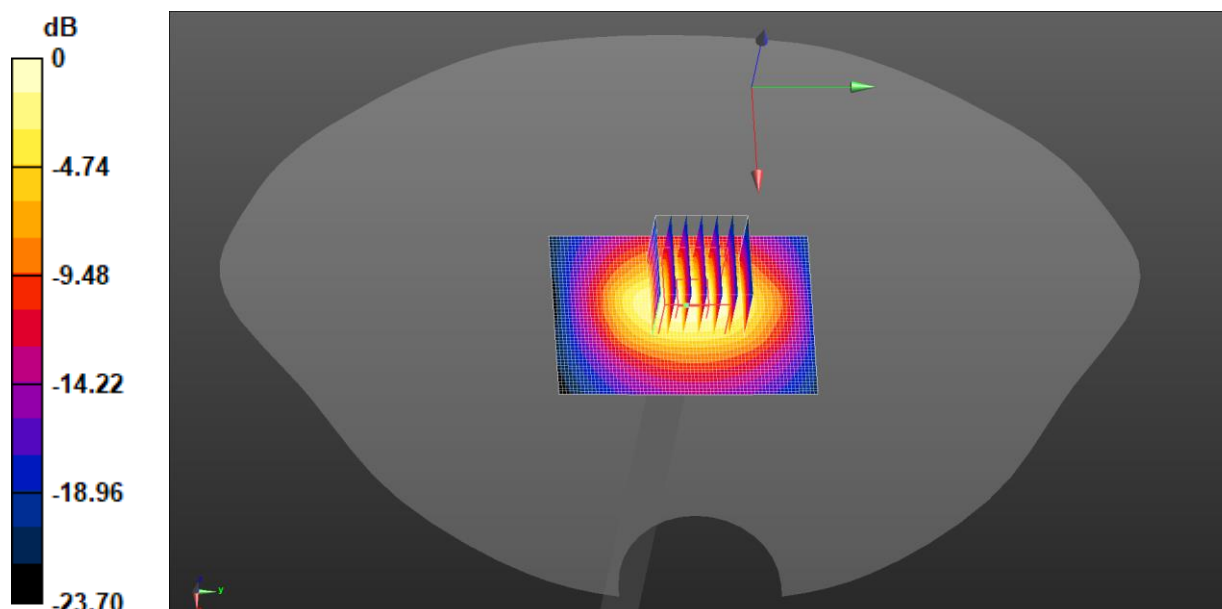
Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 48.2%

Maximum value of SAR (measured) = 3.28 W/kg

System Performance Check at Frequency 2600 MHz Head Tissue/d=10mm, Pin=40 mW, dist=1.4mm (EX-Probe)/Area Scan (51x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 3.68 W/kg



$$0 \text{ dB} = 3.28 \text{ W/kg} = 5.16 \text{ dBW/kg}$$

Appendix B: Plots of SAR Test Data

Test Laboratory: JYTSZ

Date: 10.03.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8.30042
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 40.729$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.3, 10.3, 10.3) @ 836.6 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

GSM 850 Left Cheek/Middle Channel/Area Scan (71x81x1): Interpolated grid:

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

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

GSM 850 Left Cheek/Middle Channel/Zoom Scan (5x5x7)/Cube 0: Measurement

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

Reference Value = 6.108 V/m; Power Drift = -0.04 dB

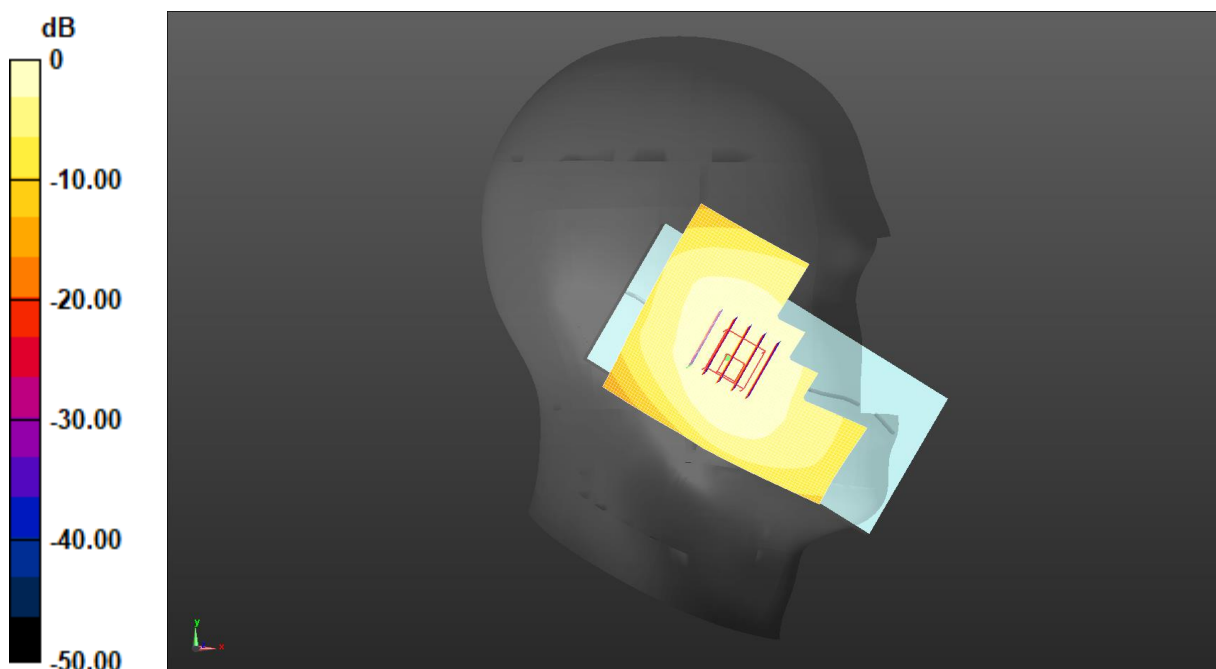
Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.161 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 73.5%

Maximum value of SAR (measured) = 0.262 W/kg



Test Laboratory: JYTSZ

Date: 10.08.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

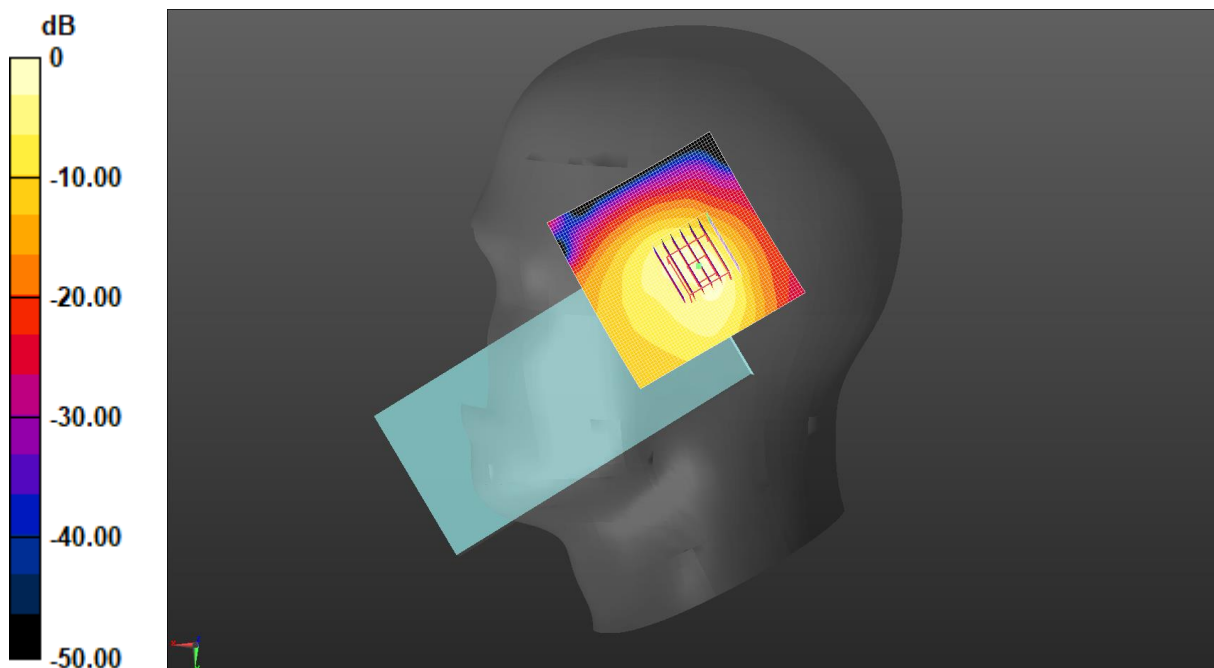
Communication System: UID 0, GSM (0); Frequency: 1909.8 MHz; Duty Cycle: 1:8.30042
Medium parameters used: $f = 1910$ MHz; $\sigma = 1.428$ S/m; $\epsilon_r = 38.957$; $\rho = 1000$ kg/m³
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.44, 8.44, 8.44) @ 1909.8 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

GSM 1900 Right Tilted/High Channel/Area Scan (61x61x1): Interpolated grid:
dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.844 W/kg

GSM 1900 Right Tilted/High Channel/Zoom Scan (7x7x7)/Cube 0: Measurement
grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.58 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.577 W/kg; SAR(10 g) = 0.268 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 46.8%
Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 0.844 W/kg = -0.74 dBW/kg

Test Laboratory: JYTSZ

Date: 10.08.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 38.961$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.44, 8.44, 8.44) @ 1907.6 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 1900 Right Tilted/High Channel/Area Scan (71x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.63 W/kg

WCDMA 1900 Right Tilted/High Channel/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 24.74 V/m; Power Drift = 0.08 dB

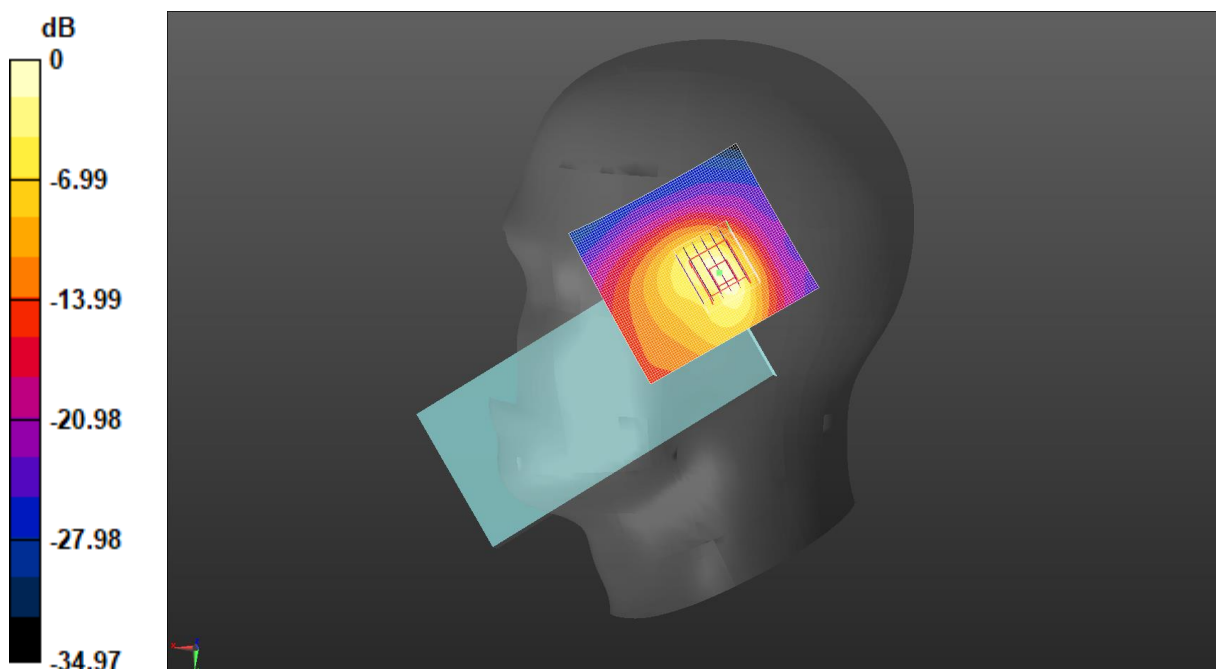
Peak SAR (extrapolated) = 2.18 W/kg

SAR(1 g) = 0.944 W/kg; SAR(10 g) = 0.421 W/kg

Smallest distance from peaks to all points 3 dB below = 6.3 mm

Ratio of SAR at M2 to SAR at M1 = 44.6%

Maximum value of SAR (measured) = 1.71 W/kg



Test Laboratory: JYTSZ

Date: 10.06.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.338$ S/m; $\epsilon_r = 39.177$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.73, 8.73, 8.73) @ 1752.6 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 1700 Right Tilted/High Channel/Area Scan (71x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 1.09 W/kg

WCDMA 1700 Right Tilted/High Channel/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 21.35 V/m; Power Drift = 0.16 dB

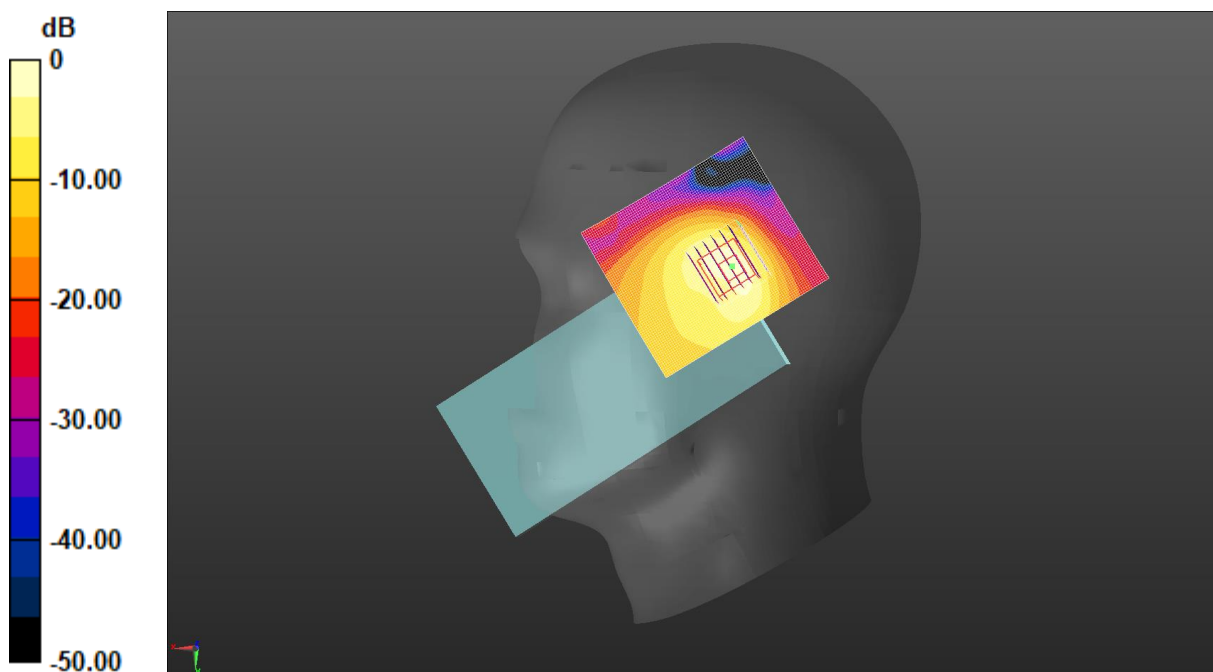
Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.609 W/kg; SAR(10 g) = 0.281 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 44.8%

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



Test Laboratory: JYTSZ

Date: 10.03.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 40.729$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.3, 10.3, 10.3) @ 836.6 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 850 Right Cheek/Middle Channel/Area Scan (71x81x1): Interpolated

grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.179 W/kg

WCDMA 850 Right Cheek/Middle Channel/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 3.771 V/m; Power Drift = 0.09 dB

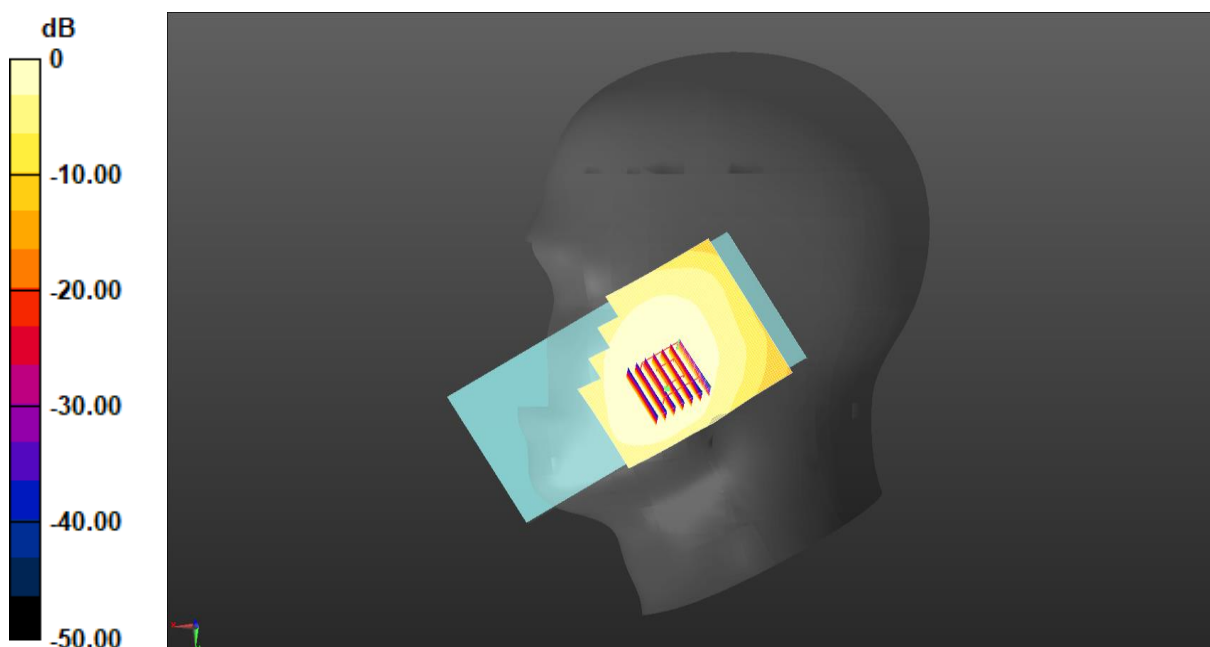
Peak SAR (extrapolated) = 0.204 W/kg

SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.107 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 72.5%

Maximum value of SAR (measured) = 0.181 W/kg



$$0 \text{ dB} = 0.179 \text{ W/kg} = -7.47 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 10.12.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.903$ S/m; $\epsilon_r = 37.976$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.6, 7.6, 7.6) @ 2560 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 7 1RB(20MHz) Right Cheek/High Channel/Area Scan (71x81x1):

Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.28 W/kg

LTE Band 7 1RB(20MHz) Right Cheek/High Channel/Zoom Scan

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

Reference Value = 11.92 V/m; Power Drift = -0.02 dB

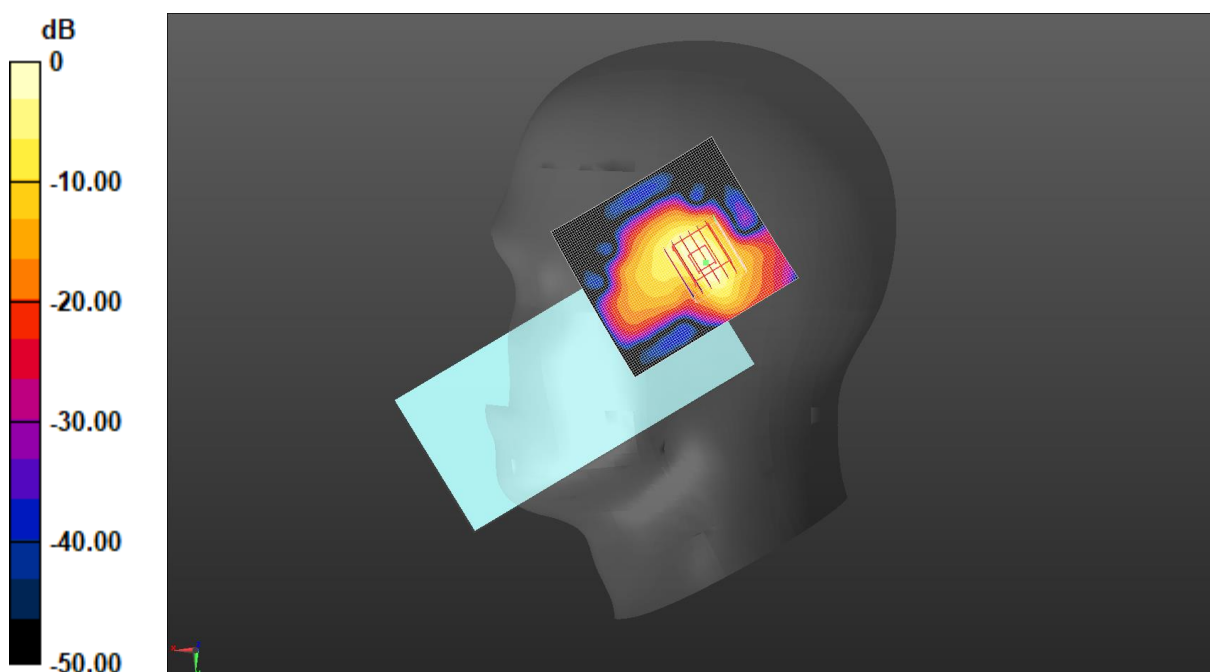
Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 0.682 W/kg; SAR(10 g) = 0.258 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 35.1%

Maximum value of SAR (measured) = 1.20 W/kg



$$0 \text{ dB} = 1.28 \text{ W/kg} = 1.07 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 10.01.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 704 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 704 \text{ MHz}$; $\sigma = 0.856 \text{ S/m}$; $\epsilon_r = 41.055$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.71, 10.71, 10.71) @ 704 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 12 1RB(10MHz) Right Cheek/Low Channel/Area Scan (71x71x1):

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

Maximum value of SAR (interpolated) = 0.204 W/kg

LTE Band 12 1RB(10MHz) Right Cheek/Low Channel/Zoom Scan

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

Reference Value = 6.698 V/m ; Power Drift = -0.07 dB

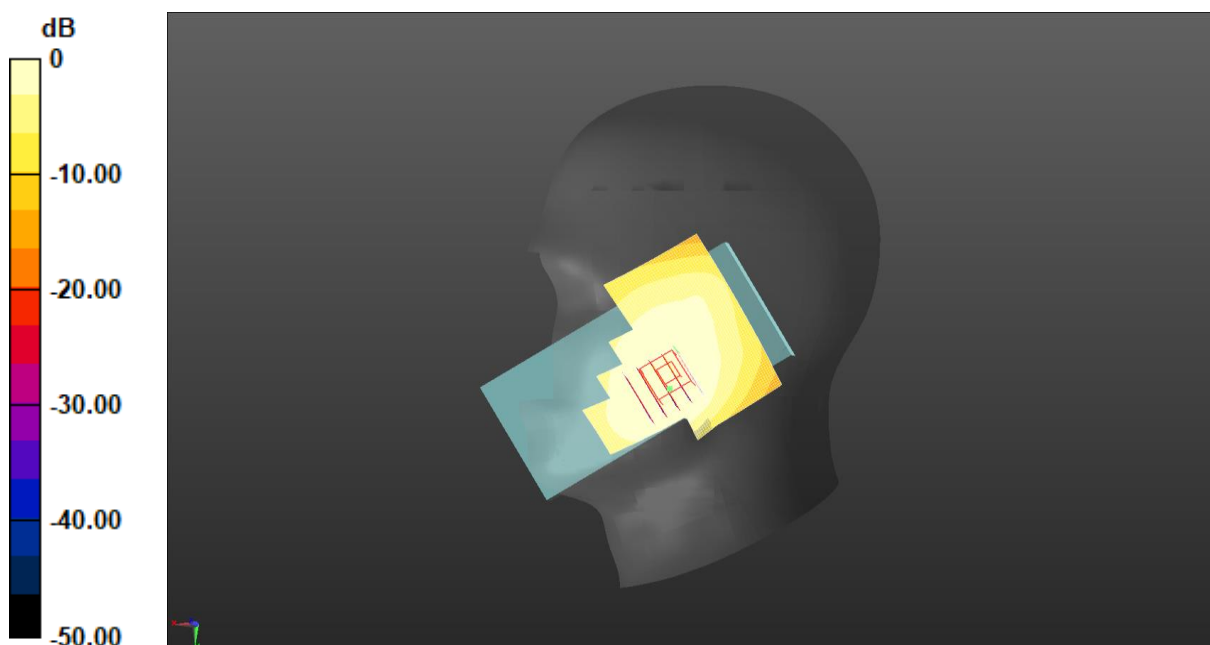
Peak SAR (extrapolated) = 0.207 W/kg

SAR(1 g) = 0.153 W/kg ; SAR(10 g) = 0.117 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid ($> 16 \text{ mm}$)

Ratio of SAR at M2 to SAR at M1 = 75%

Maximum value of SAR (measured) = 0.185 W/kg



$$0 \text{ dB} = 0.204 \text{ W/kg} = -6.91 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 10.01.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.878 \text{ S/m}$; $\epsilon_r = 40.853$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.71, 10.71, 10.71) @ 782 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 13 1RB(10MHz) Right Cheek/Middle Channel/Area Scan

(71x71x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.214 W/kg

LTE Band 13 1RB(10MHz) Right Cheek/Middle Channel/Zoom Scan

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

Reference Value = 4.647 V/m ; Power Drift = -0.09 dB

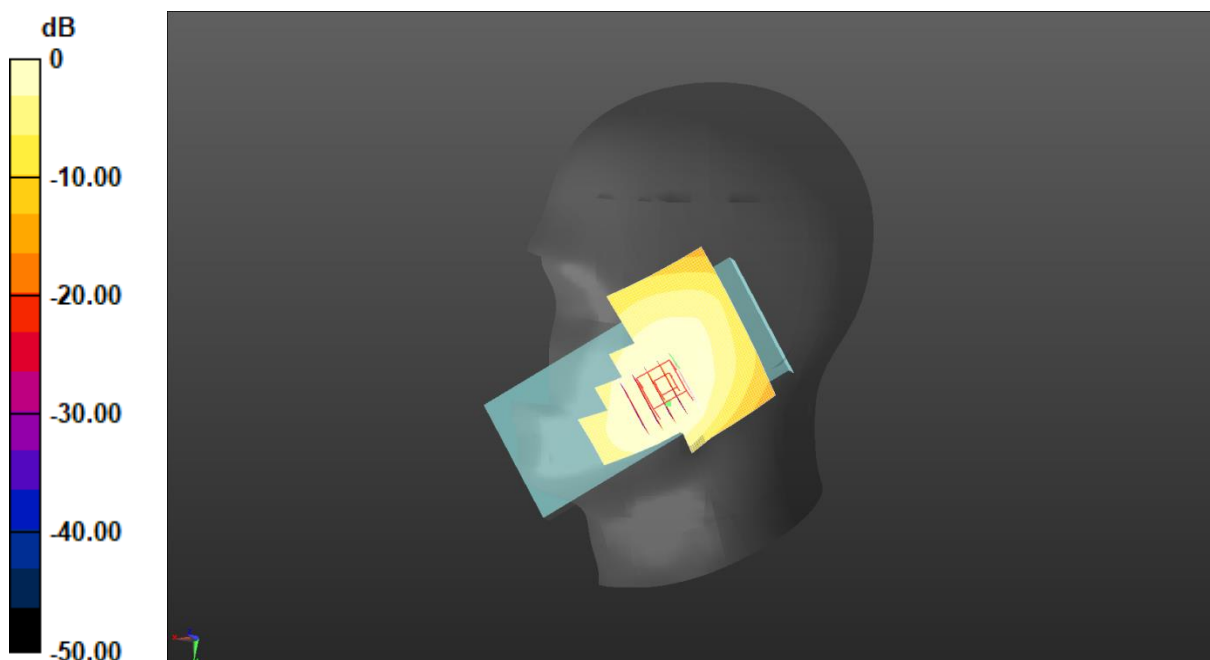
Peak SAR (extrapolated) = 0.228 W/kg

SAR(1 g) = 0.166 W/kg ; SAR(10 g) = 0.123 W/kg

Smallest distance from peaks to all points 3 dB below = 26.3 mm

Ratio of SAR at M2 to SAR at M1 = 74.2%

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



Test Laboratory: JYTSZ

Date: 10.08.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 1905

MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1905$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 38.964$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.44, 8.44, 8.44) @ 1905 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 25 1RB(20MHz) Right Tilted/High Channel/Area Scan (71x81x1):

Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.75 W/kg

LTE Band 25 1RB(20MHz) Right Tilted/High Channel/Zoom Scan

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

Reference Value = 23.77 V/m; Power Drift = 0.03 dB

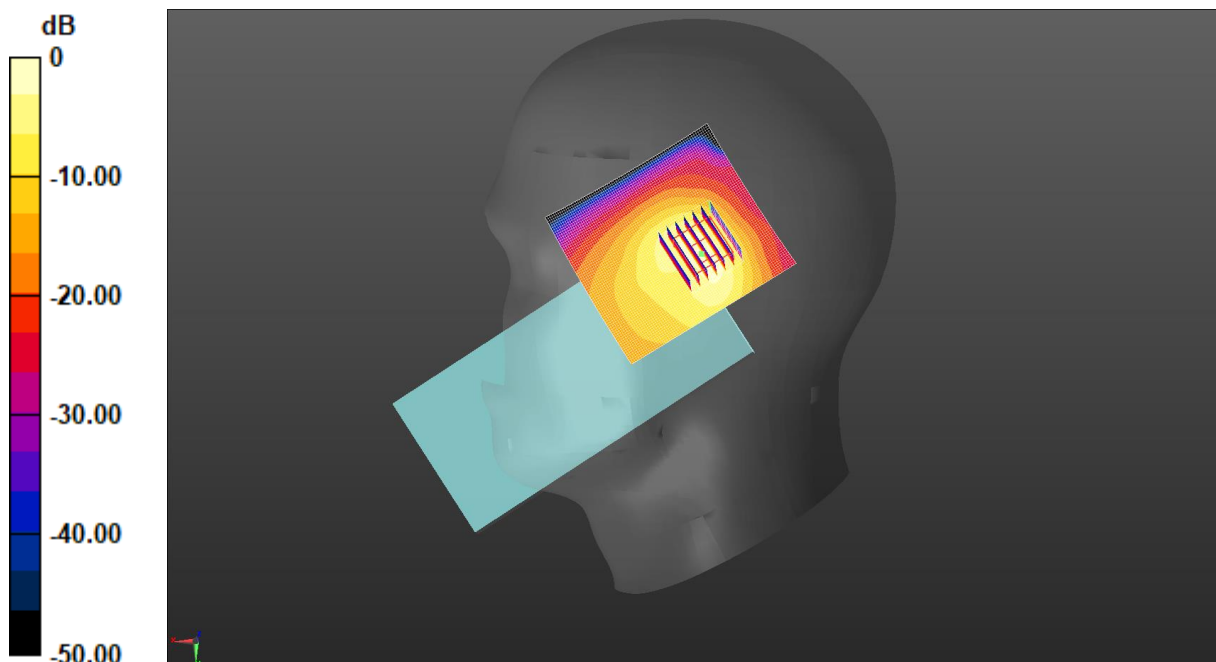
Peak SAR (extrapolated) = 2.13 W/kg

SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.440 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 46.2%

Maximum value of SAR (measured) = 1.66 W/kg



Test Laboratory: JYTSZ

Date: 10.03.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 40.74$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.3, 10.3, 10.3) @ 831.5 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 26 1RB(15MHz) Right Cheek/Middle Channel/Area Scan

(71x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.221 W/kg

LTE Band 26 1RB(15MHz) Right Cheek/Middle Channel/Zoom Scan

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

Reference Value = 3.410 V/m; Power Drift = 0.08 dB

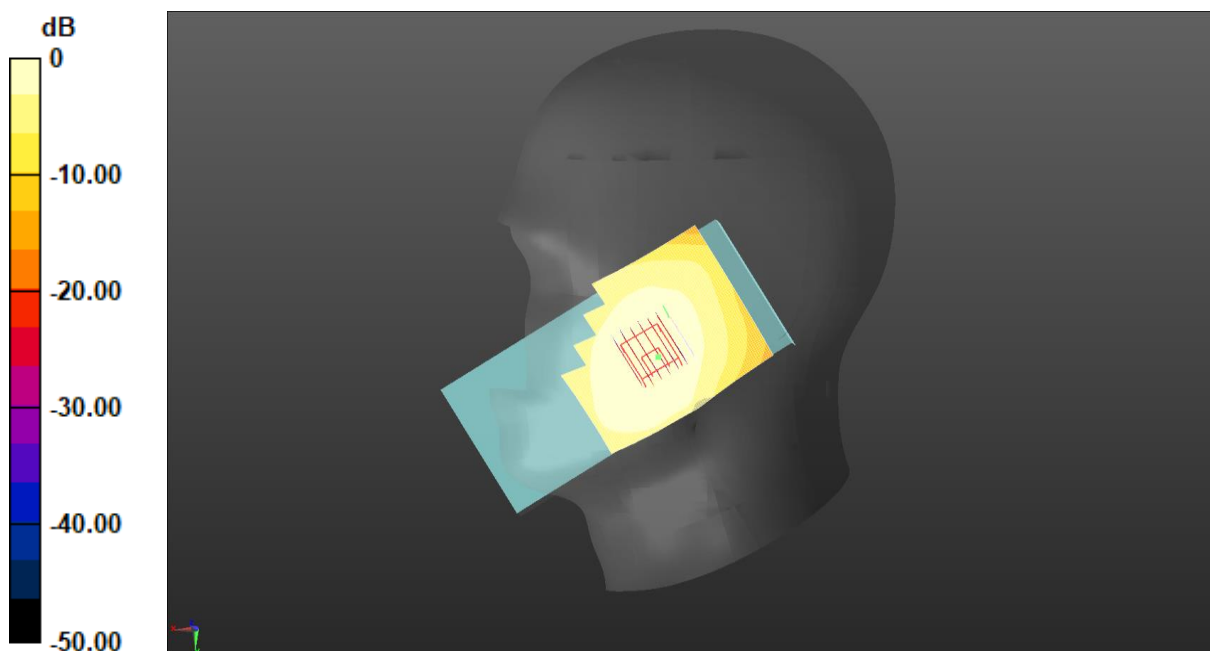
Peak SAR (extrapolated) = 0.246 W/kg

SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.135 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 74.1%

Maximum value of SAR (measured) = 0.221 W/kg



Test Laboratory: JYTSZ

Date: 10.06.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

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

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 39.237$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.73, 8.73, 8.73) @ 1720 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 66 1RB(20MHz) Right Tilted/Low Channel/Area Scan (71x81x1):

Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 1.30 W/kg

LTE Band 66 1RB(20MHz) Right Tilted/Low Channel/Zoom Scan

(7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 26.10 V/m; Power Drift = 0.13 dB

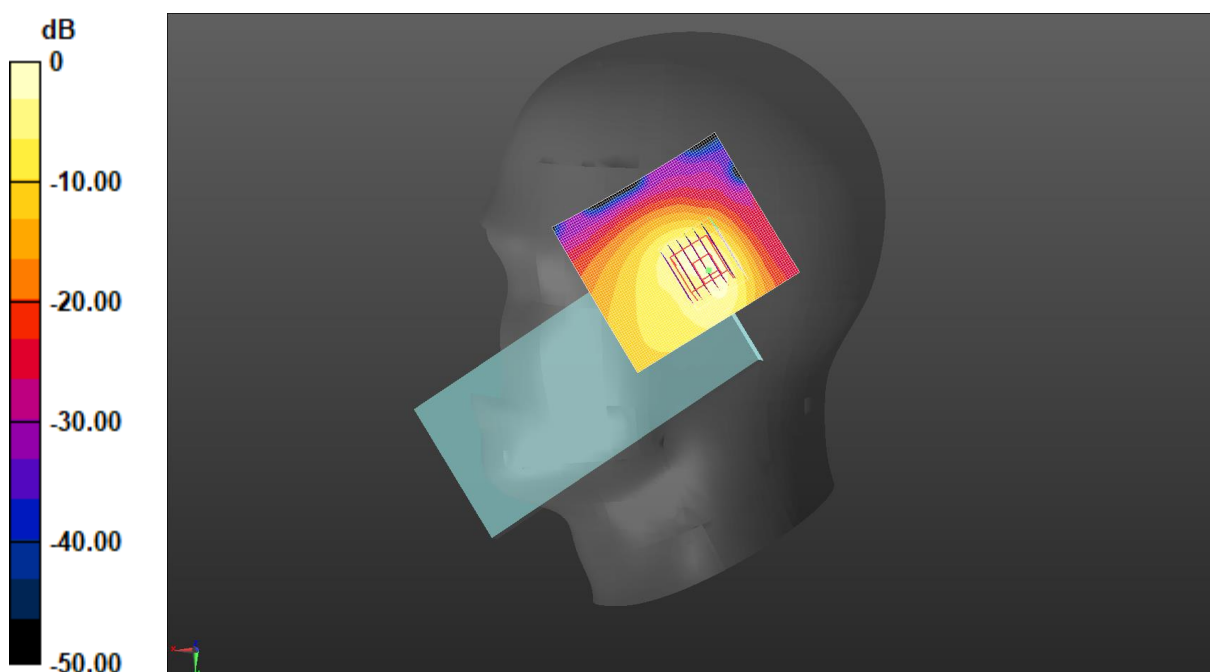
Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.767 W/kg; SAR(10 g) = 0.364 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 47.6%

Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.30 W/kg = 1.15 dBW/kg

Test Laboratory: JYTSZ

Date: 10.01.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 688 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 688 \text{ MHz}$; $\sigma = 0.852 \text{ S/m}$; $\epsilon_r = 41.099$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.71, 10.71, 10.71) @ 688 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 71 1RB(20MHz) Right Cheek/High Channel/Area Scan (71x71x1):

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

Maximum value of SAR (interpolated) = 0.184 W/kg

LTE Band 71 1RB(20MHz) Right Cheek/High Channel/Zoom Scan

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

Reference Value = 4.313 V/m ; Power Drift = -0.05 dB

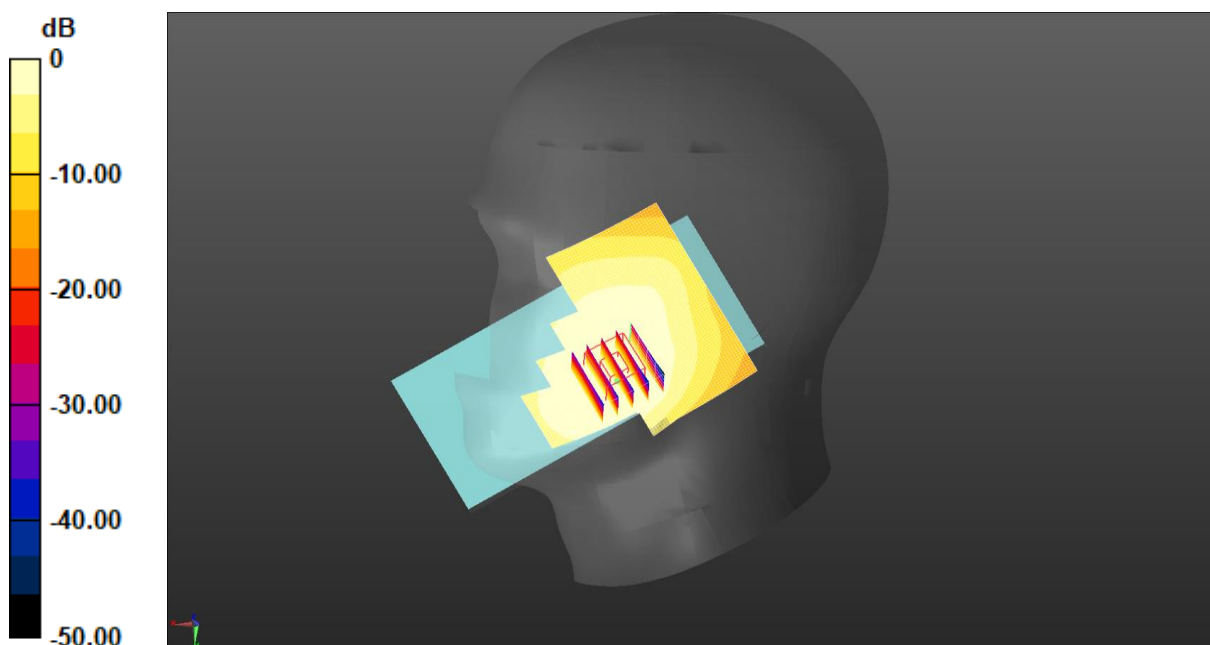
Peak SAR (extrapolated) = 0.199 W/kg

SAR(1 g) = 0.147 W/kg ; SAR(10 g) = 0.111 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid ($> 16 \text{ mm}$)

Ratio of SAR at M2 to SAR at M1 = 75.6%

Maximum value of SAR (measured) = 0.177 W/kg



$$0 \text{ dB} = 0.184 \text{ W/kg} = -7.34 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 10.12.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0);

Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.8$ S/m; $\epsilon_r = 38.204$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.89, 7.89, 7.89) @ 2437 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

2.4G WIFI Left Cheek/Middle Channel/Area Scan (91x91x1): Interpolated grid:

$dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.471 W/kg

2.4G WIFI Left Cheek/Middle Channel/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 6.349 V/m; Power Drift = 0.00 dB

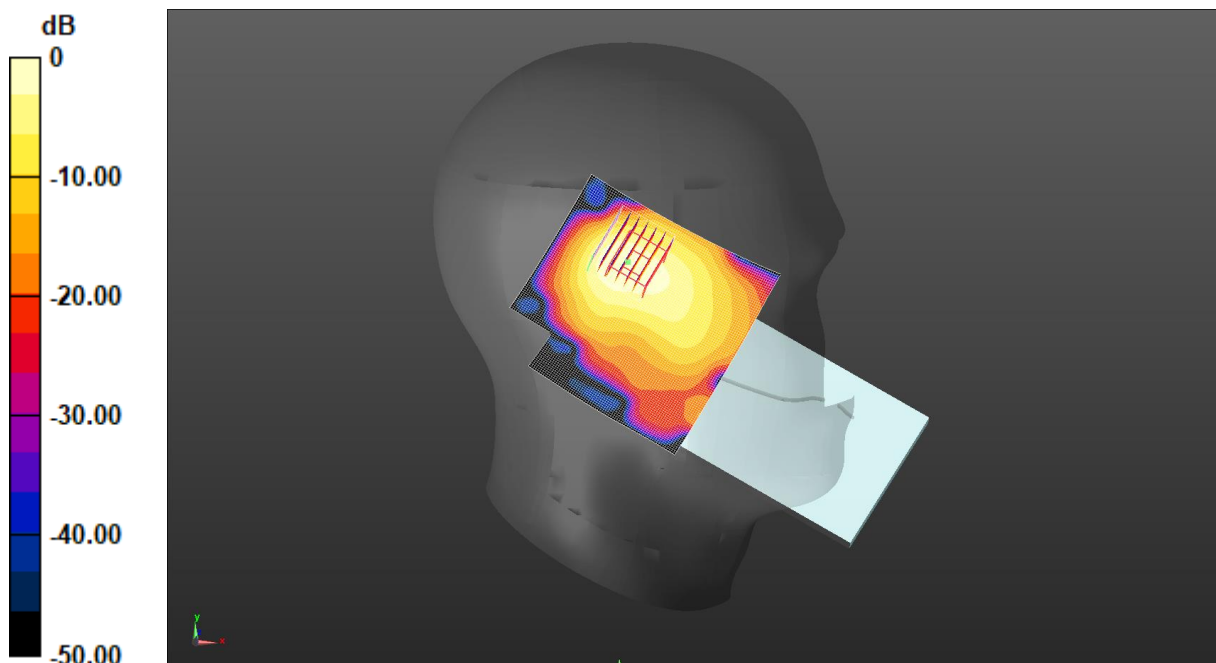
Peak SAR (extrapolated) = 0.528 W/kg

SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.136 W/kg

Smallest distance from peaks to all points 3 dB below = 11.8 mm

Ratio of SAR at M2 to SAR at M1 = 48.7%

Maximum value of SAR (measured) = 0.421 W/kg



Test Laboratory: JYTSZ

Date: 10.15.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.664$ S/m; $\epsilon_r = 35.733$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.51, 5.51, 5.51) @ 5200 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5.2G WIFI Left Tilted/Middle Channel/Area Scan (101x101x1): Interpolated grid:

$dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.448 W/kg

5.2G WIFI Left Tilted/Middle Channel/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 3.062 V/m; Power Drift = 0.02 dB

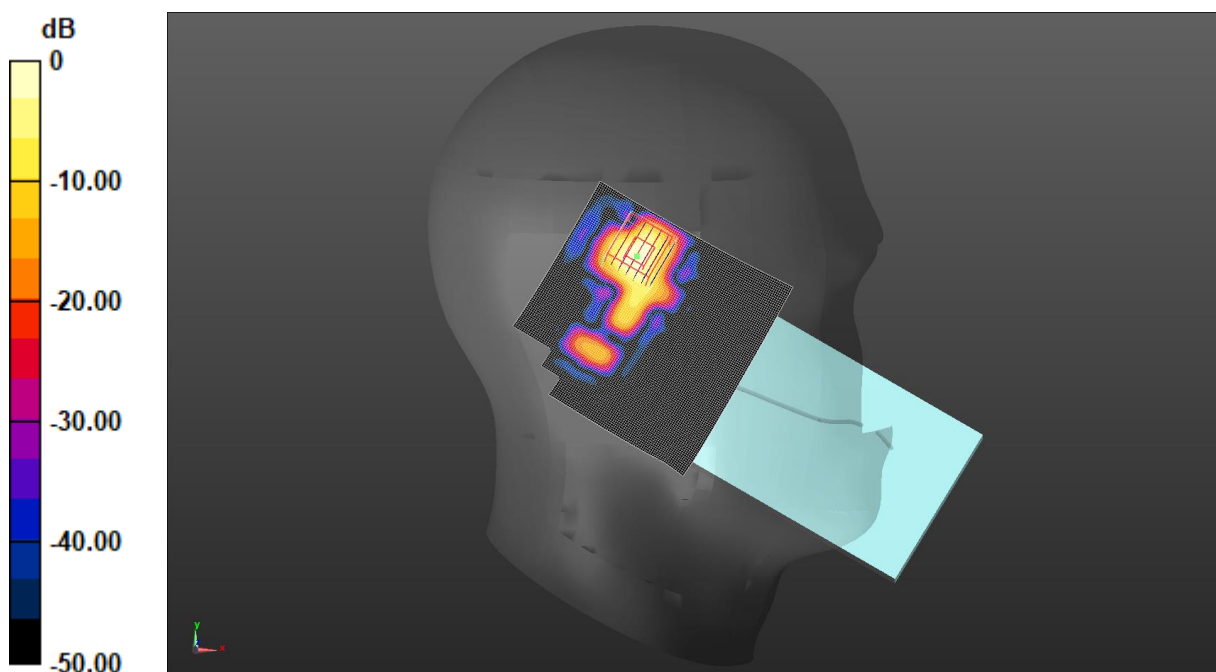
Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.036 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 53.2%

Maximum value of SAR (measured) = 0.458 W/kg



$$0 \text{ dB} = 0.458 \text{ W/kg} = -3.39 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 10.15.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.299$ S/m; $\epsilon_r = 34.721$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.01, 5.01, 5.01) @ 5785 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5.8G WIFI Left Tilted/Middle Channel/Area Scan (101x101x1): Interpolated grid:

$dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.533 W/kg

5.8G WIFI Left Tilted/Middle Channel/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 3.941 V/m; Power Drift = 0.03 dB

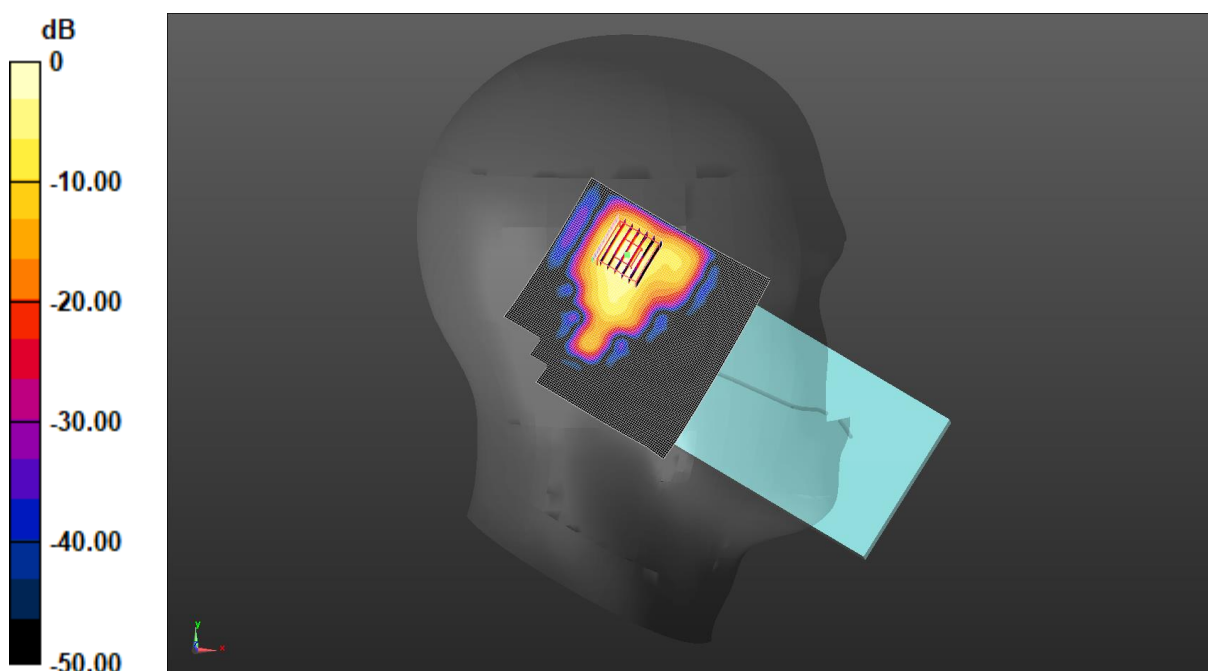
Peak SAR (extrapolated) = 0.842 W/kg

SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.045 W/kg

Smallest distance from peaks to all points 3 dB below = 6.9 mm

Ratio of SAR at M2 to SAR at M1 = 46.3%

Maximum value of SAR (measured) = 0.503 W/kg



Test Laboratory: JYTSZ

Date: 10.12.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

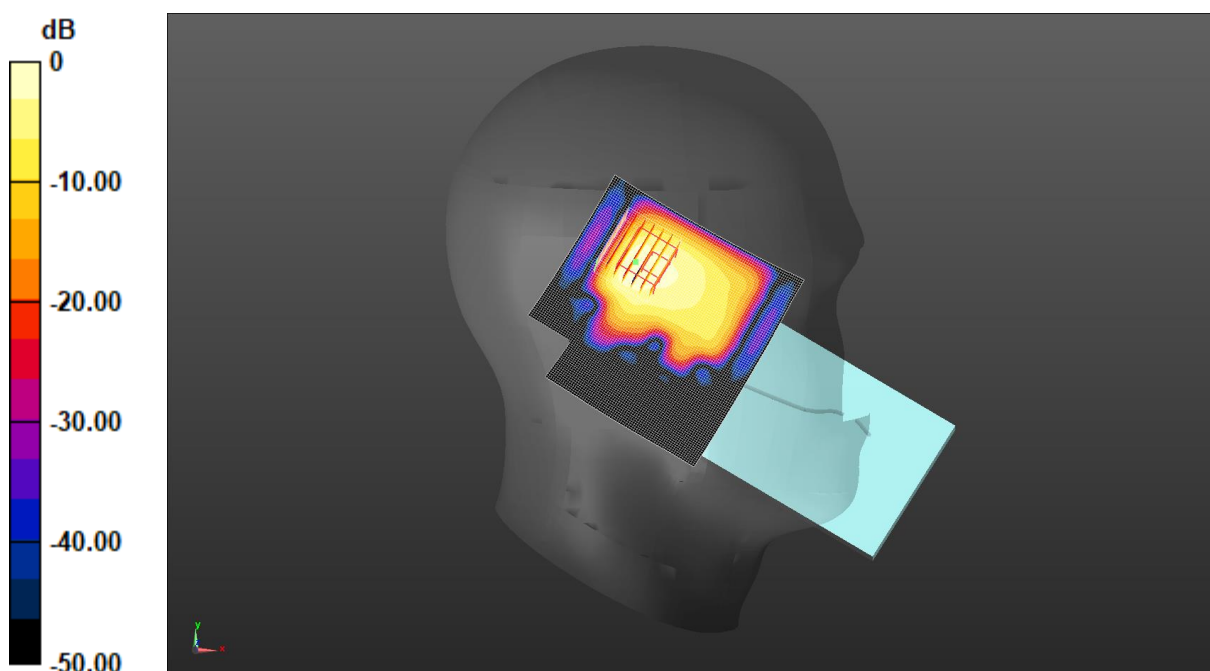
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.804$ S/m; $\epsilon_r = 38.197$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.89, 7.89, 7.89) @ 2441 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bluetooth Left Cheek/Middle Channel/Area Scan (91x91x1): Interpolated grid:
dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.108 W/kg

Bluetooth Left Cheek/Middle Channel/Zoom Scan (7x7x7)/Cube 0: Measurement
grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.174 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.0940 W/kg
SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.020 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)
Ratio of SAR at M2 to SAR at M1 = 41.1%
Maximum value of SAR (measured) = 0.0688 W/kg



Test Laboratory: JYTSZ

Date: 10.03.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, GPRS(2 Slots) (0); Frequency: 836.6 MHz; Duty Cycle: 1:4.10015

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 40.729$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.3, 10.3, 10.3) @ 836.6 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

GSM 850 Body Worn Back/Middle Channel/Area Scan (71x71x1): Interpolated

grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.380 W/kg

GSM 850 Body Worn Back/Middle Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 18.04 V/m; Power Drift = -0.09 dB

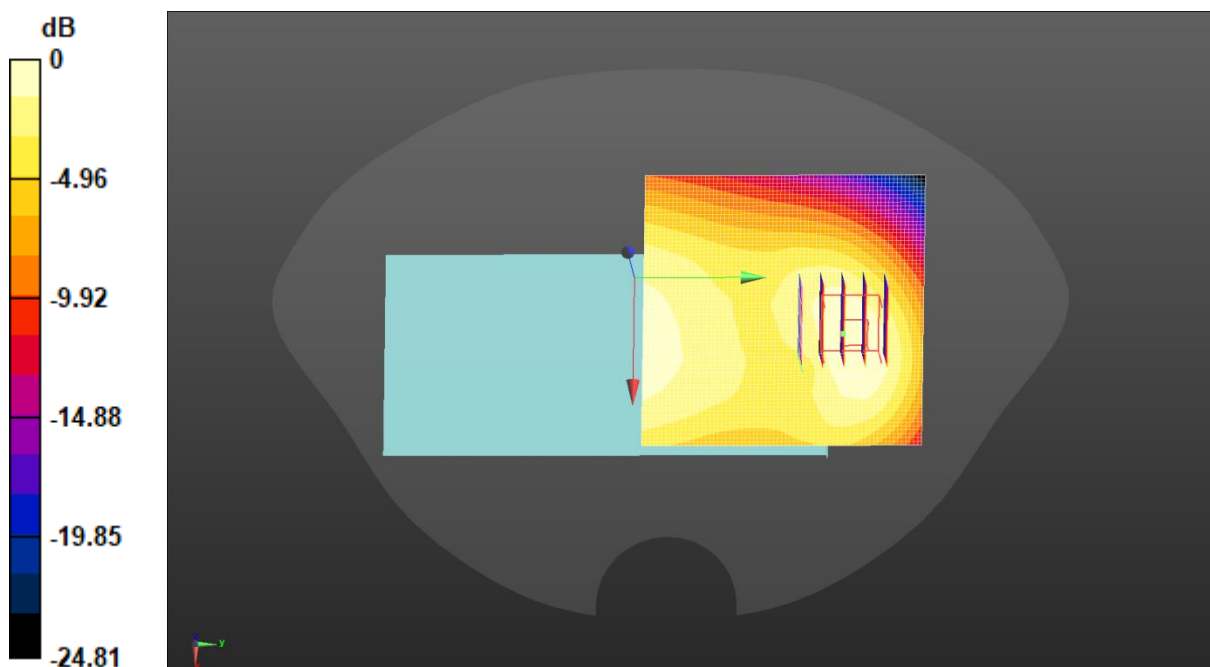
Peak SAR (extrapolated) = 0.475 W/kg

SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.159 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 56.8%

Maximum value of SAR (measured) = 0.383 W/kg



Test Laboratory: JYTSZ

Date: 10.08.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, GPRS(2 Slots) (0); Frequency: 1880 MHz; Duty Cycle: 1:4.10015

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.408$ S/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.44, 8.44, 8.44) @ 1880 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

GSM 1900 Body Worn Back/Middle Channel/Area Scan (71x71x1): Interpolated

grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.645 W/kg

GSM 1900 Body Worn Back/Middle Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 11.87 V/m; Power Drift = 0.02 dB

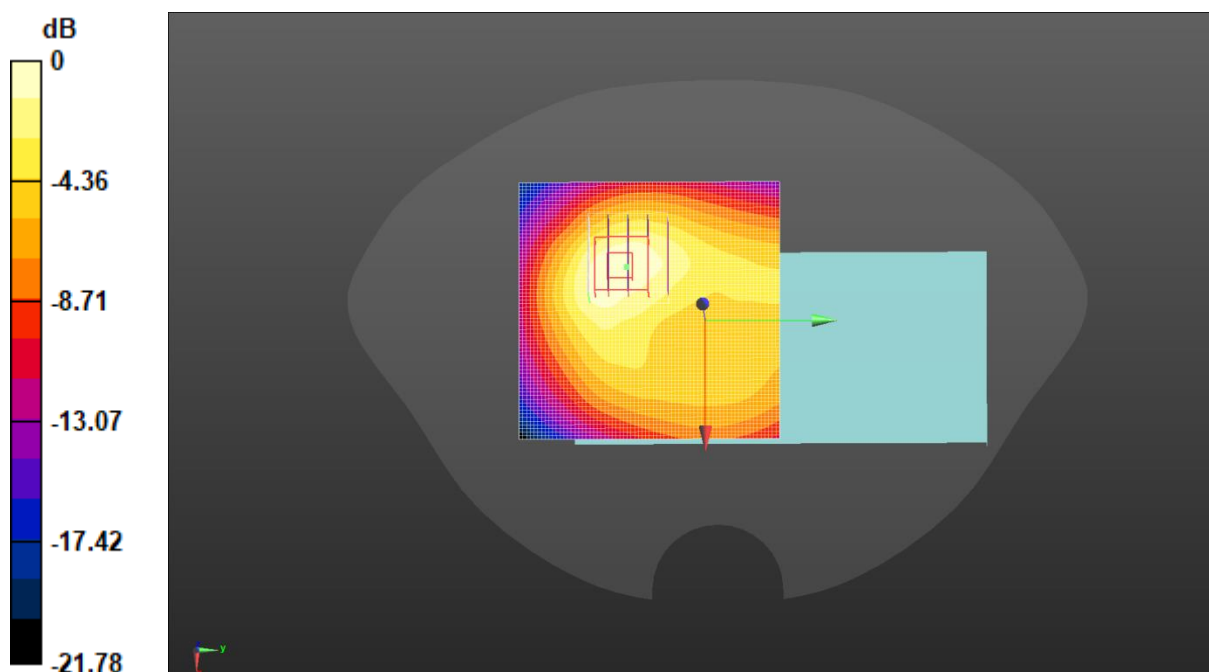
Peak SAR (extrapolated) = 0.770 W/kg

SAR(1 g) = 0.431 W/kg; SAR(10 g) = 0.248 W/kg

Smallest distance from peaks to all points 3 dB below = 15.1 mm

Ratio of SAR at M2 to SAR at M1 = 55.7%

Maximum value of SAR (measured) = 0.634 W/kg



$$0 \text{ dB} = 0.645 \text{ W/kg} = -1.91 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 10.08.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 38.961$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.44, 8.44, 8.44) @ 1907.6 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 1900 Body Worn Back/High Channel/Area Scan (71x71x1):

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

Maximum value of SAR (interpolated) = 0.652 W/kg

WCDMA 1900 Body Worn Back/High Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 11.17 V/m; Power Drift = 0.00 dB

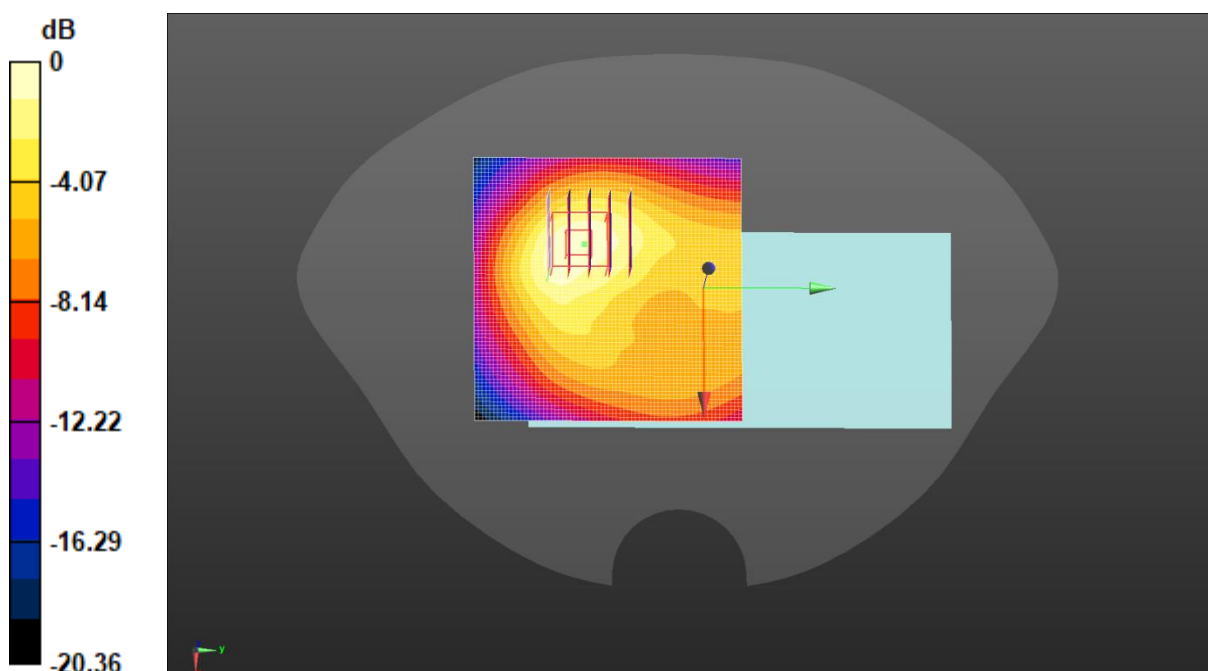
Peak SAR (extrapolated) = 0.788 W/kg

SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.250 W/kg

Smallest distance from peaks to all points 3 dB below = 14.3 mm

Ratio of SAR at M2 to SAR at M1 = 55.6%

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



Test Laboratory: JYTSZ

Date: 10.06.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

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

Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.316$ S/m; $\epsilon_r = 39.251$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.73, 8.73, 8.73) @ 1712.4 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 1700 Body Worn Back/Low Channel/Area Scan (71x71x1):

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

Maximum value of SAR (interpolated) = 0.454 W/kg

WCDMA 1700 Body Worn Back/Low Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 14.49 V/m; Power Drift = 0.03 dB

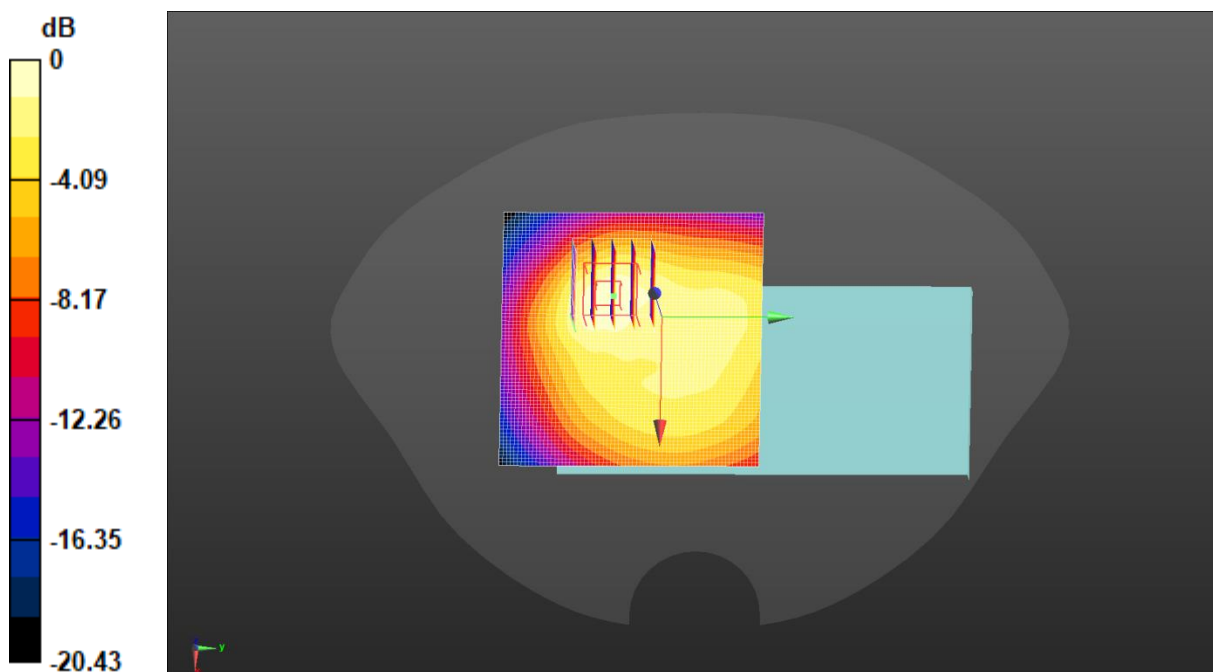
Peak SAR (extrapolated) = 0.538 W/kg

SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.172 W/kg

Smallest distance from peaks to all points 3 dB below = 14.3 mm

Ratio of SAR at M2 to SAR at M1 = 56.1%

Maximum value of SAR (measured) = 0.436 W/kg



Test Laboratory: JYTSZ

Date: 10.03.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 40.729$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.3, 10.3, 10.3) @ 836.6 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 850 Body Worn Back/Middle Channel/Area Scan (71x71x1):

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

Maximum value of SAR (interpolated) = 0.166 W/kg

WCDMA 850 Body Worn Back/Middle Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 12.50 V/m; Power Drift = -0.01 dB

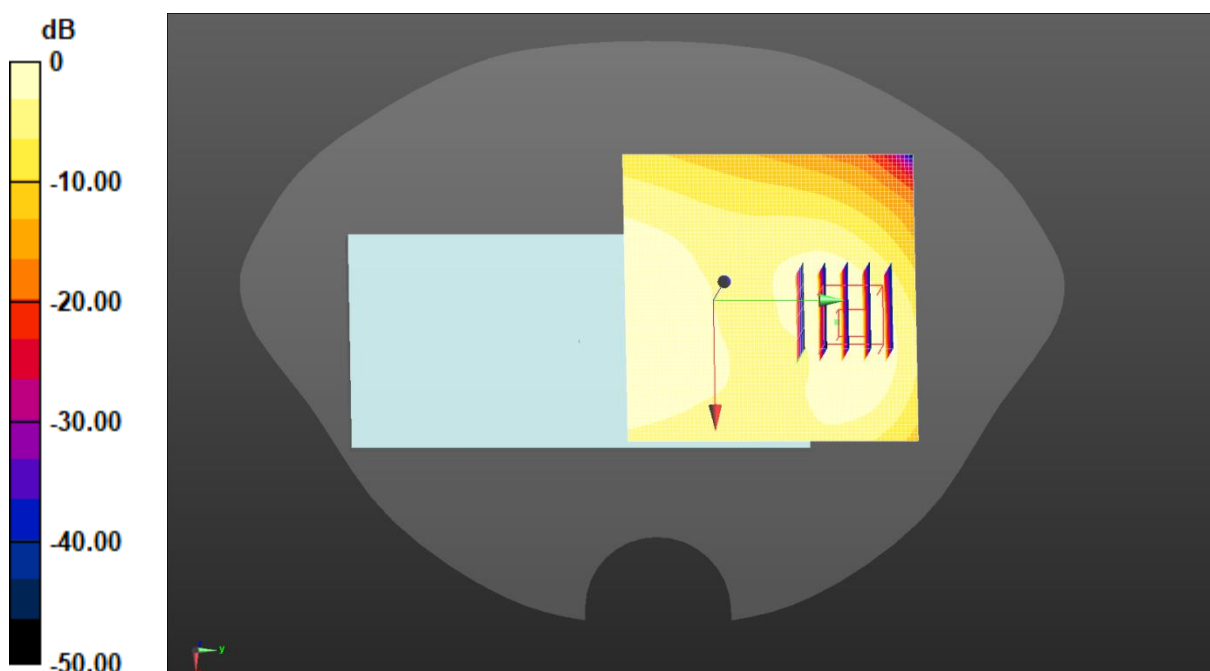
Peak SAR (extrapolated) = 0.214 W/kg

SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.071 W/kg

Smallest distance from peaks to all points 3 dB below = 15.1 mm

Ratio of SAR at M2 to SAR at M1 = 56.2%

Maximum value of SAR (measured) = 0.173 W/kg



Test Laboratory: JYTSZ

Date: 10.12.2024

DUT: POZZI Turbo Unlocked Smartphone; Type: Turbo; Serial: SZR142400104-3

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.861$ S/m; $\epsilon_r = 38.067$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.89, 7.89, 7.89) @ 2510 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 7 1RB(20MHz) Body Worn Back/Low Channel/Area Scan

(81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 2.04 W/kg

LTE Band 7 1RB(20MHz) Body Worn Back/Low Channel/Zoom Scan

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

Reference Value = 2.974 V/m; Power Drift = 0.00 dB

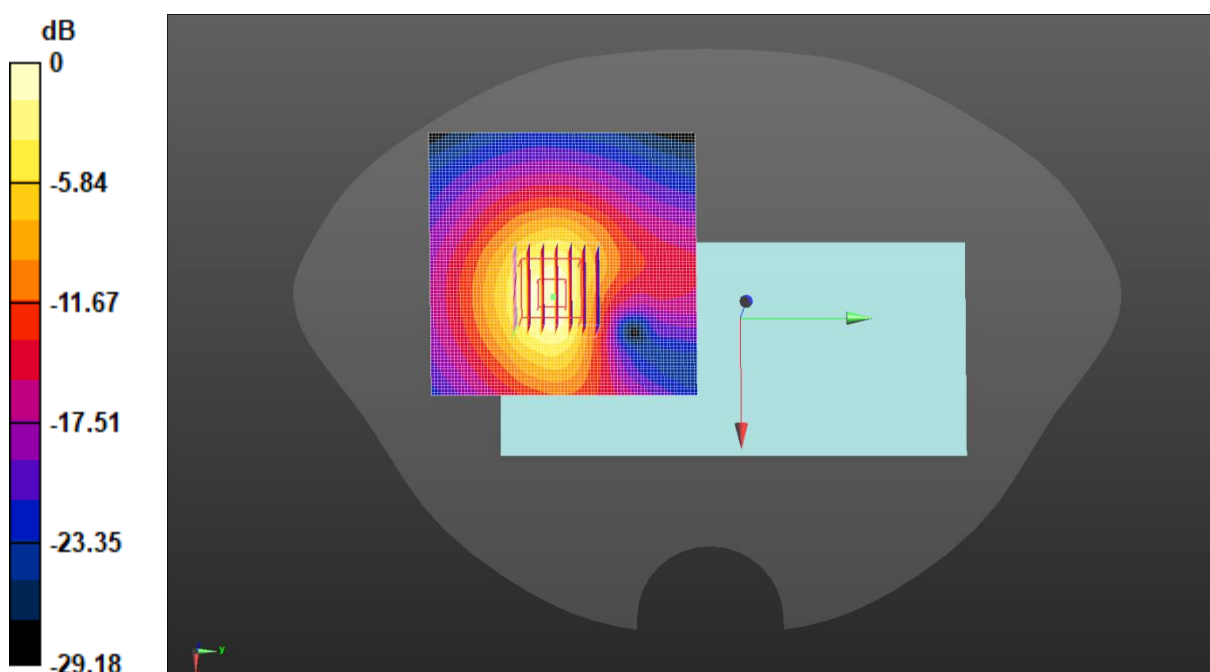
Peak SAR (extrapolated) = 2.36 W/kg

SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.570 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 51%

Maximum value of SAR (measured) = 1.92 W/kg



$$0 \text{ dB} = 2.04 \text{ W/kg} = 3.09 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 10.01.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 704 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 704 \text{ MHz}$; $\sigma = 0.856 \text{ S/m}$; $\epsilon_r = 41.055$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.71, 10.71, 10.71) @ 704 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 12 1RB(10MHz) Body Worn Back/Low Channel/Area Scan

(71x71x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.283 W/kg

LTE Band 12 1RB(10MHz) Body Worn Back/Low Channel/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 = -0.00 dB

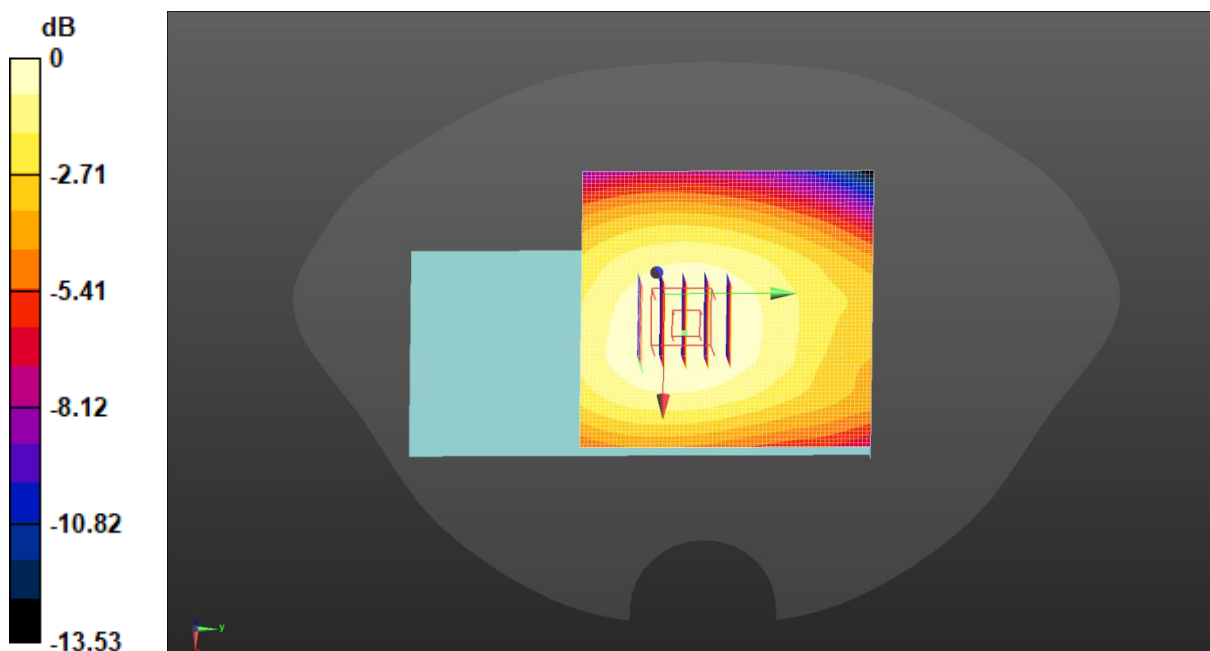
Peak SAR (extrapolated) = 0.302 W/kg

SAR(1 g) = 0.217 W/kg ; SAR(10 g) = 0.162 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid ($> 16 \text{ mm}$)

Ratio of SAR at M2 to SAR at M1 = 72.4%

Maximum value of SAR (measured) = 0.271 W/kg



Test Laboratory: JYTSZ

Date: 10.01.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.878 \text{ S/m}$; $\epsilon_r = 40.853$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.71, 10.71, 10.71) @ 782 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 13 1RB(10MHz) Body Worn Back/Middle Channel/Area Scan

(71x71x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.261 W/kg

LTE Band 13 1RB(10MHz) Body Worn Back/Middle Channel/Zoom Scan

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

Reference Value = 16.87 V/m ; Power Drift = 0.05 dB

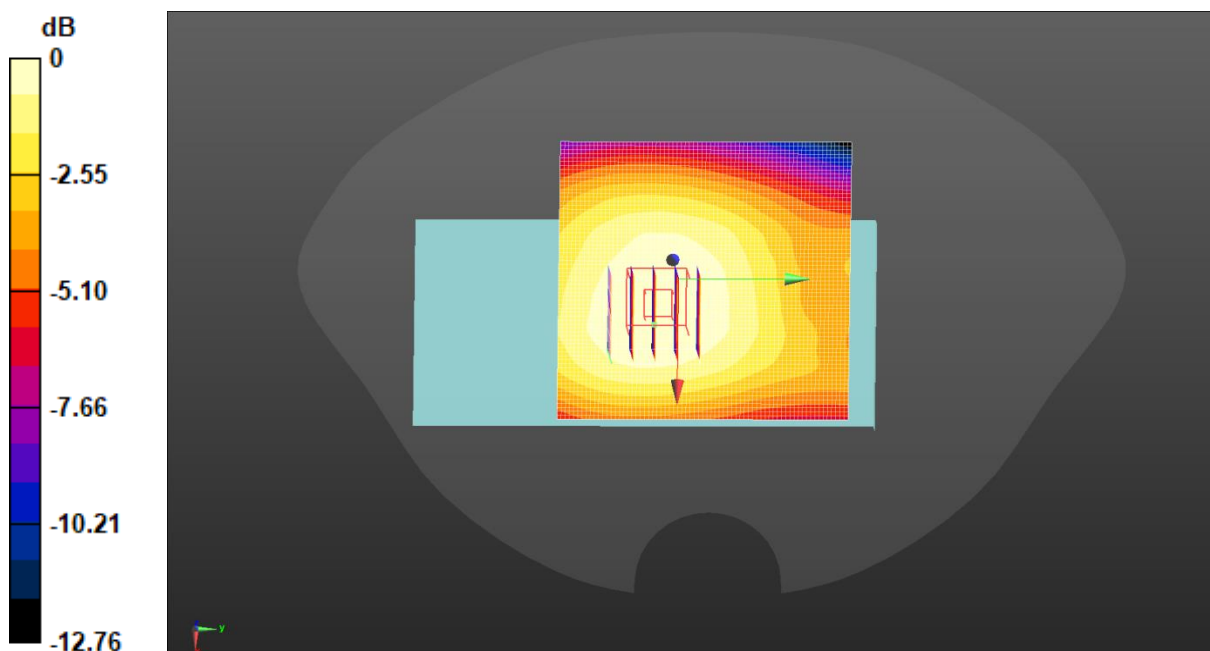
Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.210 W/kg ; SAR(10 g) = 0.156 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid ($> 16 \text{ mm}$)

Ratio of SAR at M2 to SAR at M1 = 71.2%

Maximum value of SAR (measured) = 0.262 W/kg



Test Laboratory: JYTSZ

Date: 10.08.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1905$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 38.964$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.44, 8.44, 8.44) @ 1905 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 25 1RB(20MHz) Body Worn Back/High Channel/Area Scan

(71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.748 W/kg

LTE Band 25 1RB(20MHz) Body Worn Back/High Channel/Zoom Scan

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

Reference Value = 13.20 V/m; Power Drift = 0.04 dB

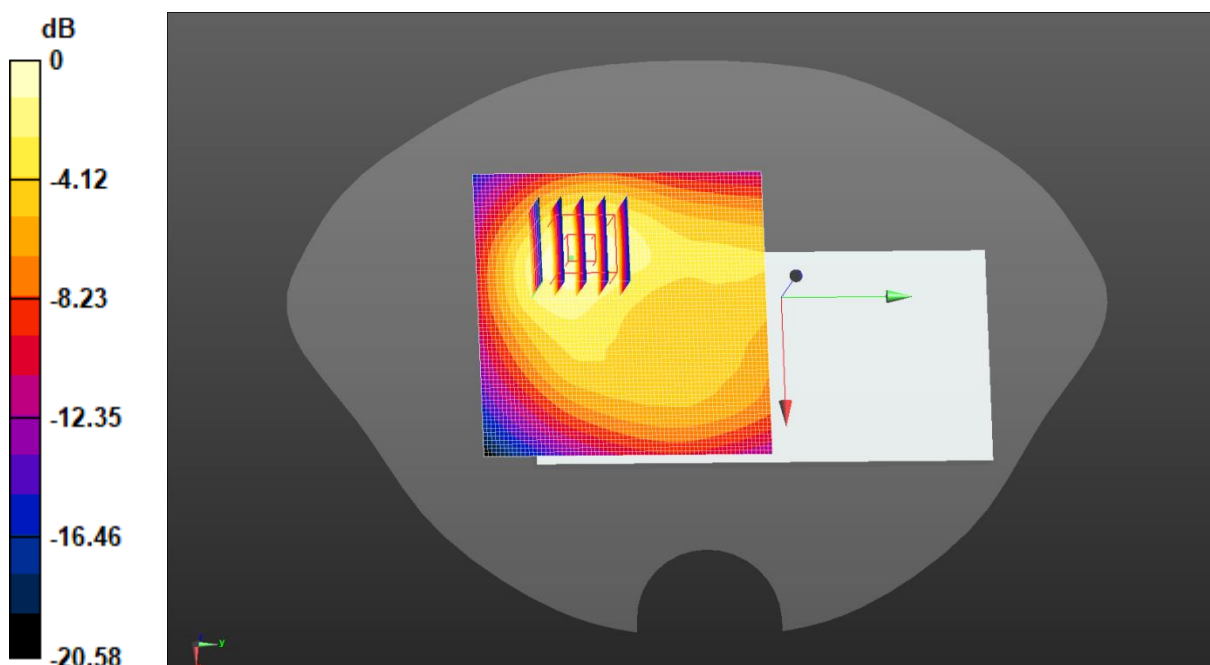
Peak SAR (extrapolated) = 0.873 W/kg

SAR(1 g) = 0.488 W/kg; SAR(10 g) = 0.282 W/kg

Smallest distance from peaks to all points 3 dB below = 16 mm

Ratio of SAR at M2 to SAR at M1 = 54.9%

Maximum value of SAR (measured) = 0.729 W/kg



Test Laboratory: JYTSZ

Date: 10.03.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 40.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.3, 10.3, 10.3) @ 831.5 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 26 1RB(15MHz) Body Worn Back/Middle Channel/Area Scan

(71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.217 W/kg

LTE Band 26 1RB(15MHz) Body Worn Back/Middle Channel/Zoom Scan

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

Reference Value = 14.02 V/m; Power Drift = 0.05 dB

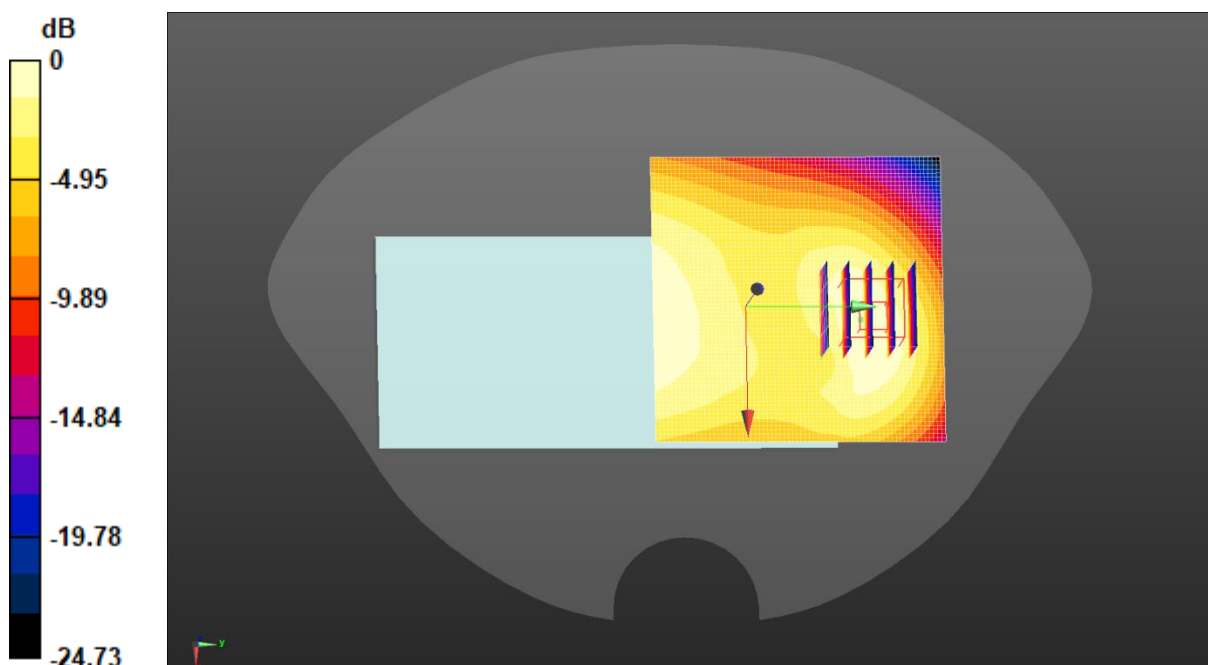
Peak SAR (extrapolated) = 0.279 W/kg

SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.090 W/kg

Smallest distance from peaks to all points 3 dB below = 14.3 mm

Ratio of SAR at M2 to SAR at M1 = 55.1%

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



Test Laboratory: JYTSZ

Date: 10.06.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

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

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 39.237$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.73, 8.73, 8.73) @ 1720 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 66 1RB(20MHz) Body Worn Back/Low Channel/Area Scan

(71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.280 W/kg

LTE Band 66 1RB(20MHz) Body Worn Back/Low Channel/Zoom Scan

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

Reference Value = 11.92 V/m; Power Drift = -0.01 dB

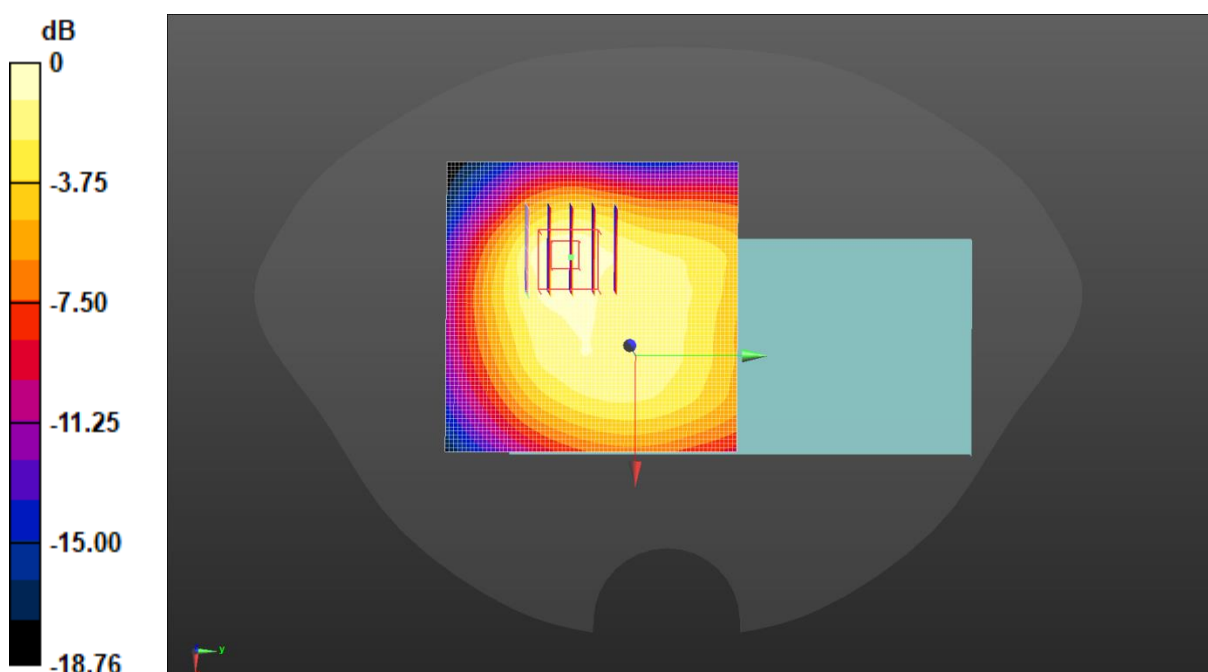
Peak SAR (extrapolated) = 0.317 W/kg

SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.107 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 56.6%

Maximum value of SAR (measured) = 0.258 W/kg



0 dB = 0.280 W/kg = -5.52 dBW/kg

Test Laboratory: JYTSZ

Date: 10.01.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 688 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 688$ MHz; $\sigma = 0.852$ S/m; $\epsilon_r = 41.099$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.71, 10.71, 10.71) @ 688 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 71 1RB(20MHz) Body Worn Back/High Channel/Area Scan

(71x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.263 W/kg

LTE Band 71 1RB(20MHz) Body Worn Back/High Channel/Zoom Scan

(5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 17.96 V/m; Power Drift = 0.01 dB

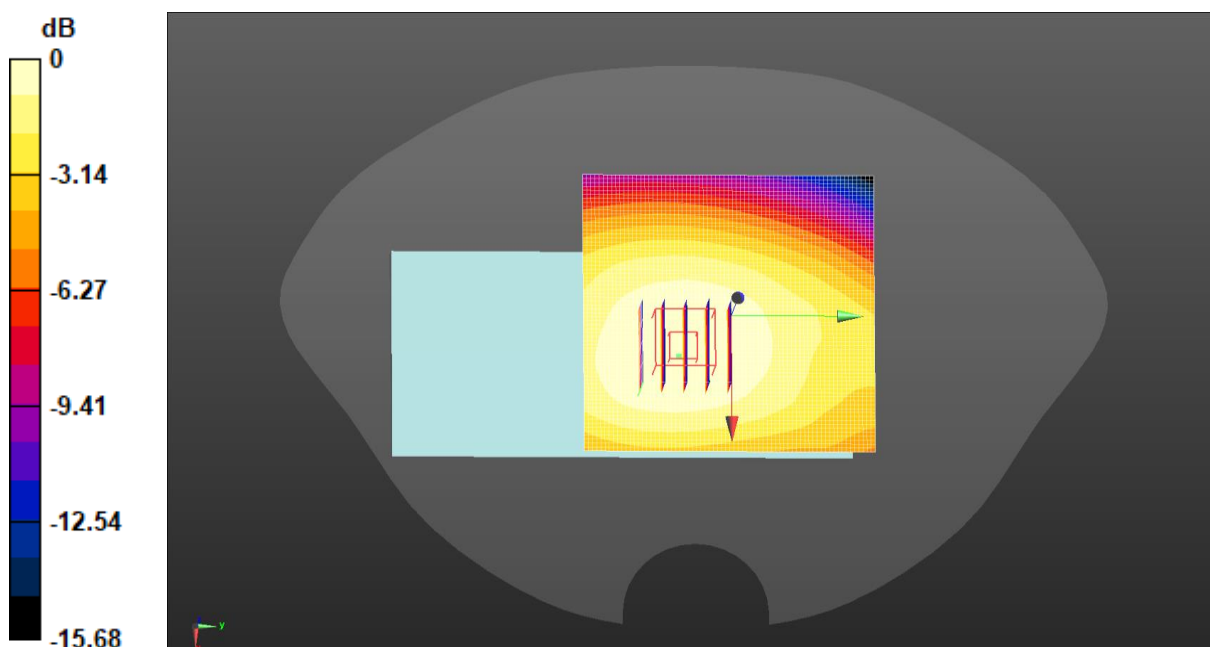
Peak SAR (extrapolated) = 0.295 W/kg

SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.159 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 72%

Maximum value of SAR (measured) = 0.263 W/kg



$$0 \text{ dB} = 0.263 \text{ W/kg} = 5.80 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 10.12.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0);

Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.8$ S/m; $\epsilon_r = 38.204$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.89, 7.89, 7.89) @ 2437 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

2.4G WIFI Body Worn Back/Middle Channel/Area Scan (81x81x1): Interpolated

grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0629 W/kg

2.4G WIFI Body Worn Back/Middle Channel/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 2.716 V/m; Power Drift = 0.00 dB

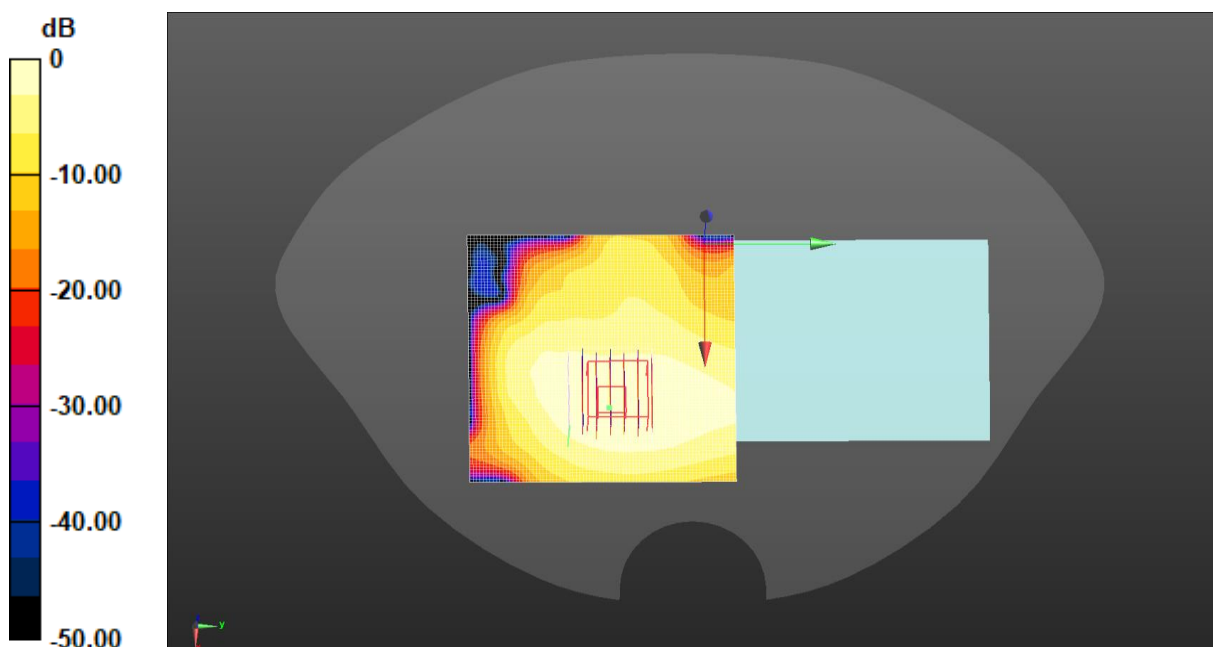
Peak SAR (extrapolated) = 0.0800 W/kg

SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.023 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 52%

Maximum value of SAR (measured) = 0.0644 W/kg



$$0 \text{ dB} = 0.0629 \text{ W/kg} = -12.02 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 10.15.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.664$ S/m; $\epsilon_r = 35.733$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.51, 5.51, 5.51) @ 5200 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5.2G WIFI Body Worn Back/Middle Channel/Area Scan (101x101x1):

Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0667 W/kg

5.2G WIFI Body Worn Back/Middle Channel/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

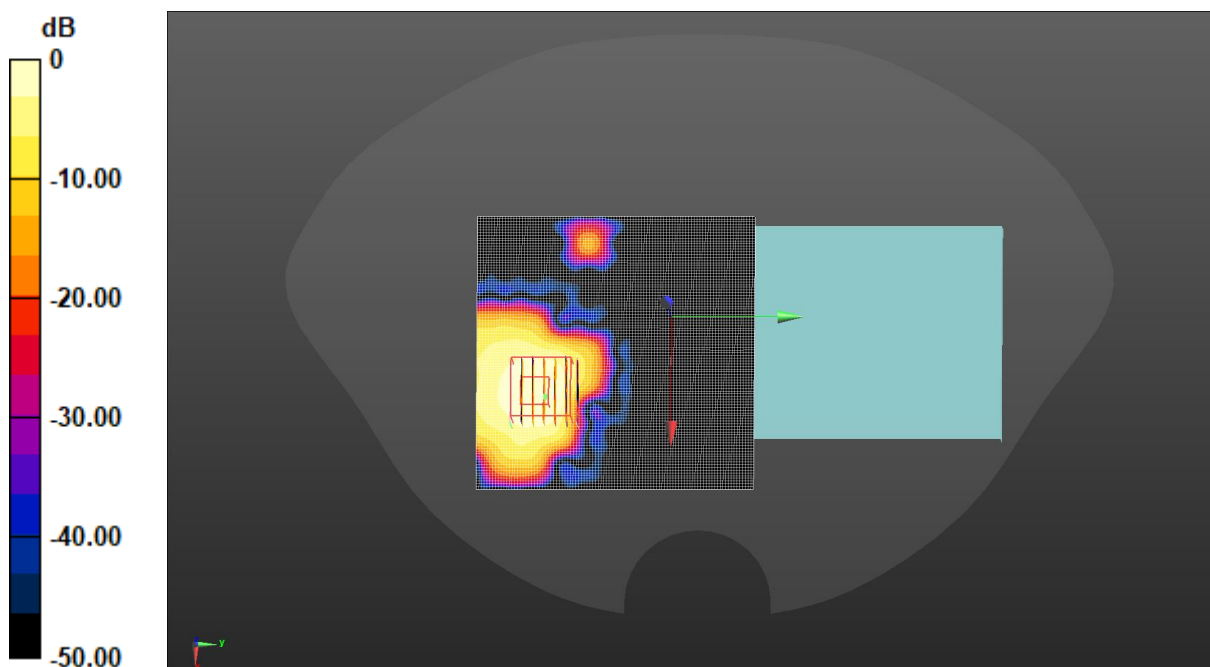
Peak SAR (extrapolated) = 0.0880 W/kg

SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.00791 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 12 mm)

Ratio of SAR at M2 to SAR at M1 = 55.5%

Maximum value of SAR (measured) = 0.0578 W/kg



Test Laboratory: JYTSZ

Date: 10.15.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.299$ S/m; $\epsilon_r = 34.721$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.01, 5.01, 5.01) @ 5785 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5.8G WIFI Body Worn Back/Middle Channel/Area Scan (101x101x1):

Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.115 W/kg

5.8G WIFI Body Worn Back/Middle Channel/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

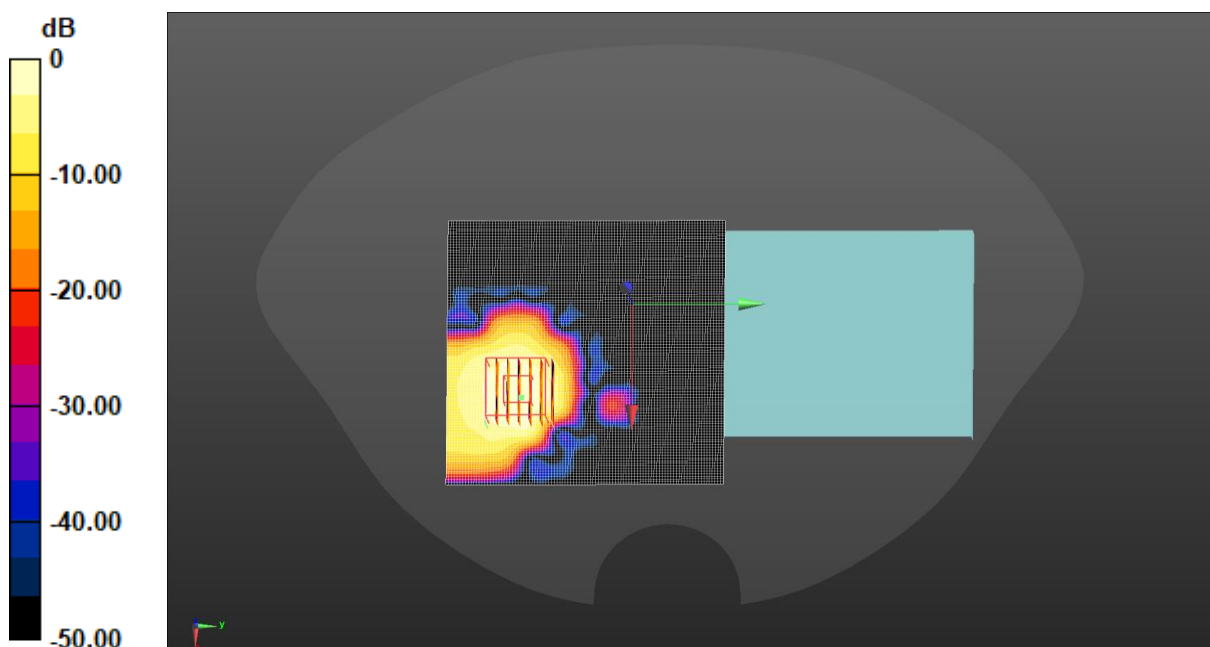
Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.013 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 12 mm)

Ratio of SAR at M2 to SAR at M1 = 45.8%

Maximum value of SAR (measured) = 0.0950 W/kg



$$0 \text{ dB} = 0.0950 \text{ W/kg} = -10.22 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 10.12.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.804$ S/m; $\epsilon_r = 38.197$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.89, 7.89, 7.89) @ 2441 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bluetooth Body Worn Back/Middle Channel/Area Scan (81x81x1): Interpolated
grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0102 W/kg

Bluetooth Body Worn Back/Middle Channel/Zoom Scan (7x7x7)/Cube 0:

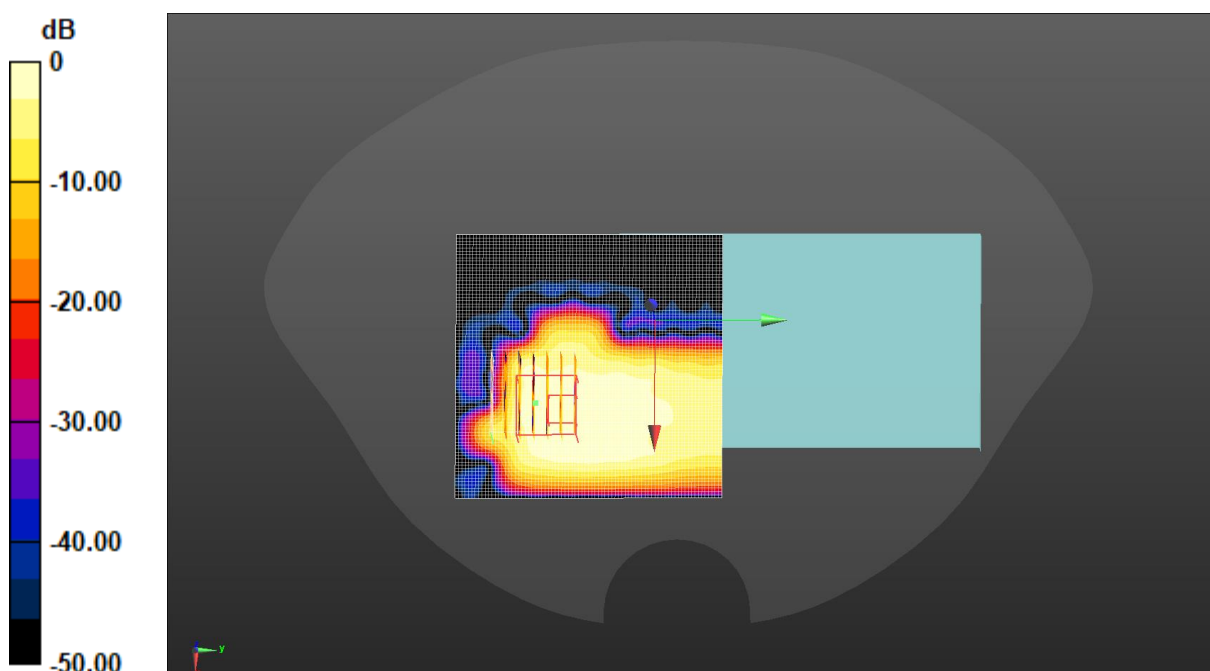
Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.3880 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.00952 W/kg

SAR(1 g) = 0.00477 W/kg; SAR(10 g) = 0.00189 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 46.7%

Maximum value of SAR (measured) = 0.00765 W/kg



Test Laboratory: JYTSZ

Date: 10.03.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, GPRS(4 Slots) (0); Frequency: 836.6 MHz; Duty Cycle: 1:1.99986

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 40.729$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.3, 10.3, 10.3) @ 836.6 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

GSM 850 Body Back/Middle Channel/Area Scan (71x71x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.855 W/kg

GSM 850 Body Back/Middle Channel/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 18.18 V/m; Power Drift = 0.01 dB

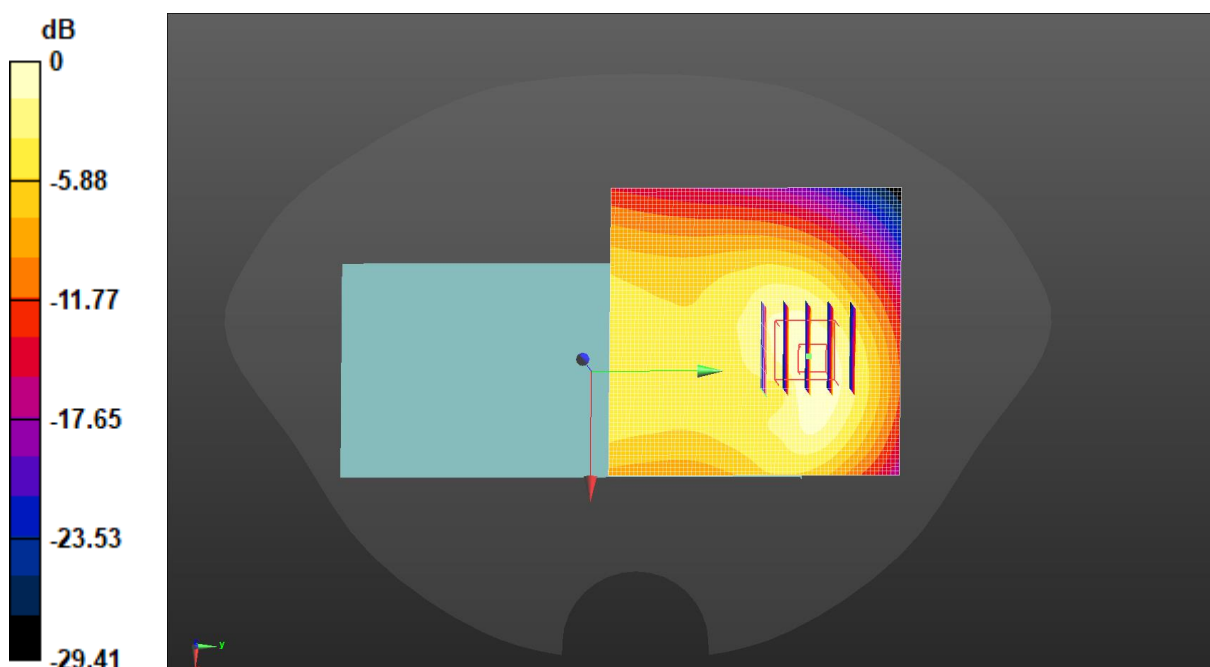
Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.312 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 50.7%

Maximum value of SAR (measured) = 0.829 W/kg



Test Laboratory: JYTSZ

Date: 10.08.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, GPRS(2 Slots) (0); Frequency: 1909.8 MHz; Duty Cycle: 1:4.10015

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.428$ S/m; $\epsilon_r = 38.957$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.44, 8.44, 8.44) @ 1909.8 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

GSM 1900 Body Back/High Channel/Area Scan (71x71x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.473 W/kg

GSM 1900 Body Back/High Channel/Zoom Scan (5x5x7)/Cube 0: Measurement

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

Reference Value = 9.177 V/m; Power Drift = -0.01 dB

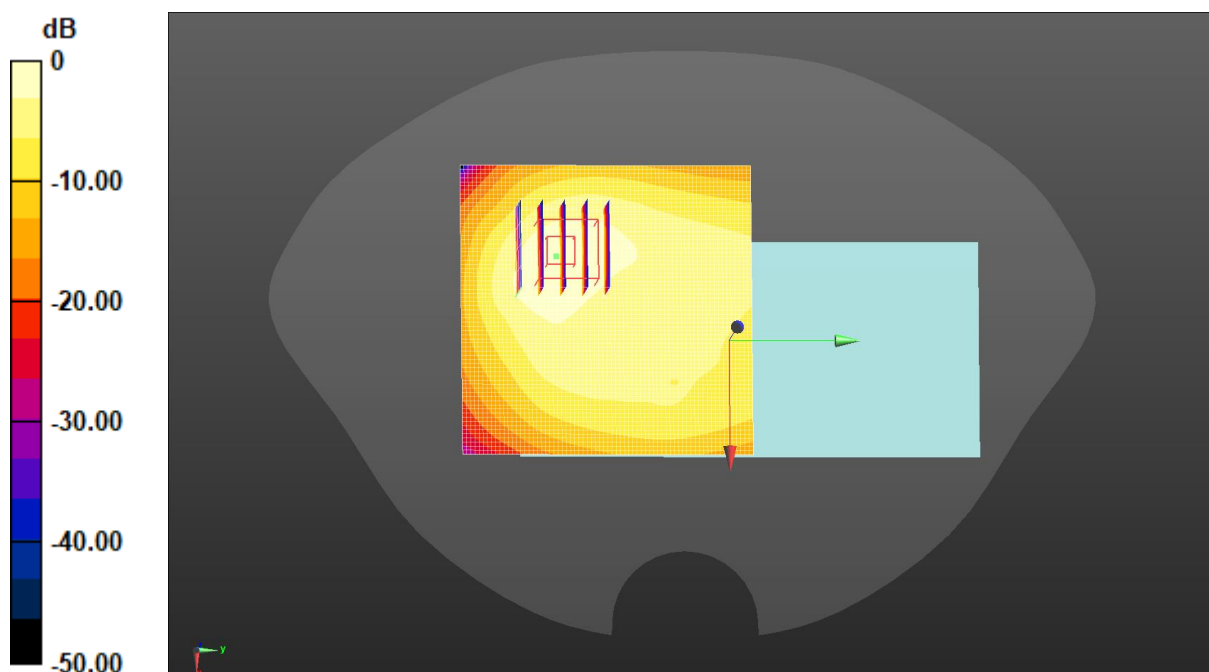
Peak SAR (extrapolated) = 0.557 W/kg

SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.157 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 50.2%

Maximum value of SAR (measured) = 0.454 W/kg



$$0 \text{ dB} = 0.473 \text{ W/kg} = -3.25 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 10.08.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.408$ S/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.44, 8.44, 8.44) @ 1880 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 1900 Body Back/Middle Channel/Area Scan (71x71x1): Interpolated

grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.586 W/kg

WCDMA 1900 Body Back/Middle Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 10.10 V/m; Power Drift = -0.10 dB

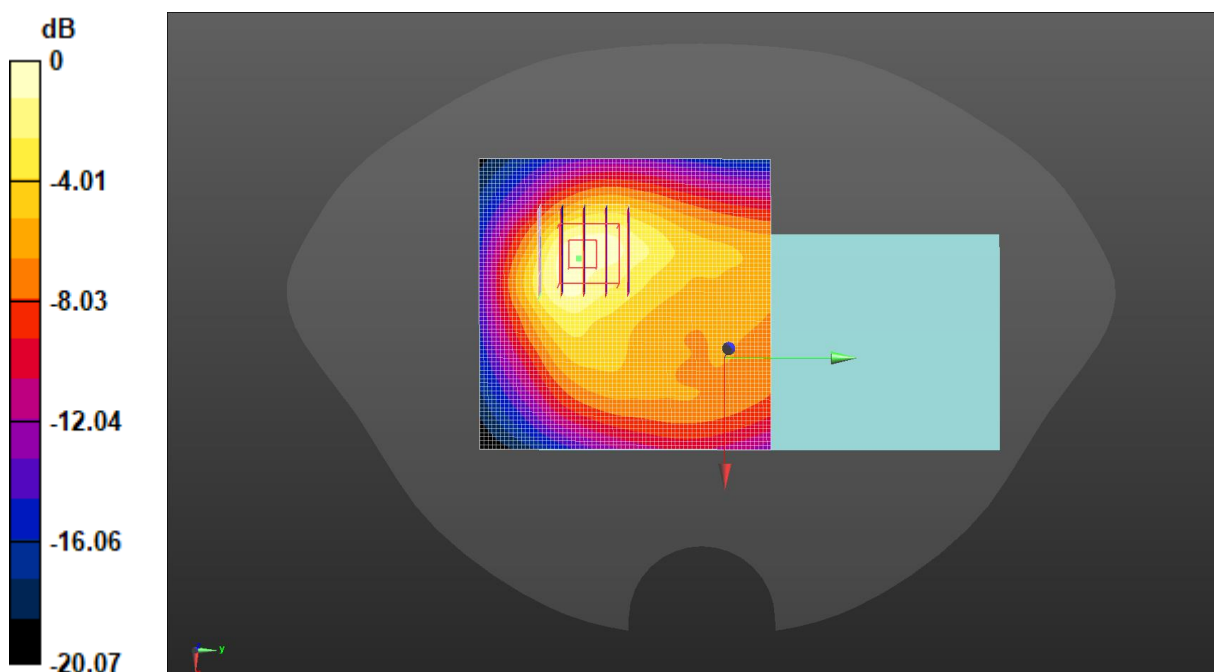
Peak SAR (extrapolated) = 0.706 W/kg

SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.199 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 50.5%

Maximum value of SAR (measured) = 0.577 W/kg



$$0 \text{ dB} = 0.586 \text{ W/kg} = -2.32 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 10.06.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.327$ S/m; $\epsilon_r = 39.214$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.73, 8.73, 8.73) @ 1732.6 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 1700 Body Back/Middle Channel/Area Scan (71x71x1): Interpolated

grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.471 W/kg

WCDMA 1700 Body Back/Middle Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 12.40 V/m; Power Drift = -0.00 dB

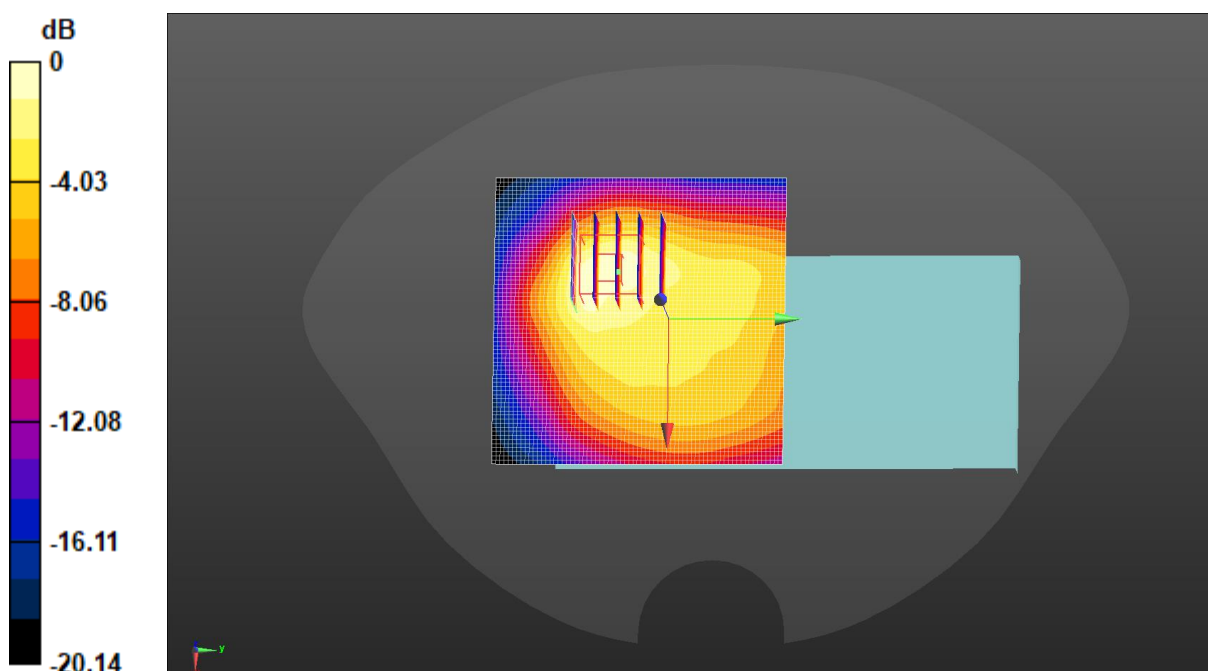
Peak SAR (extrapolated) = 0.584 W/kg

SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.166 W/kg

Smallest distance from peaks to all points 3 dB below = 12.5 mm

Ratio of SAR at M2 to SAR at M1 = 51.3%

Maximum value of SAR (measured) = 0.466 W/kg



Test Laboratory: JYTSZ

Date: 10.03.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 40.729$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.3, 10.3, 10.3) @ 836.6 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

WCDMA 850 Body Back/Middle Channel/Area Scan (71x71x1): Interpolated grid:

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

Maximum value of SAR (interpolated) = 0.392 W/kg

WCDMA 850 Body Back/Middle Channel/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 13.13 V/m; Power Drift = -0.08 dB

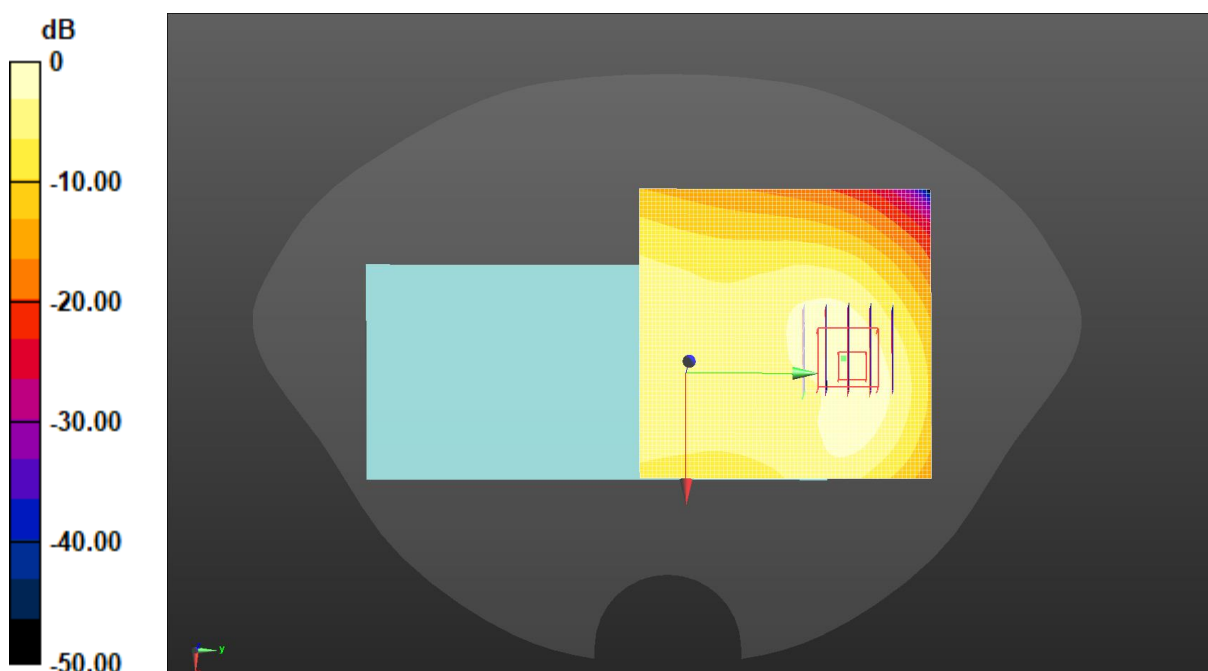
Peak SAR (extrapolated) = 0.493 W/kg

SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.145 W/kg

Smallest distance from peaks to all points 3 dB below = 12.5 mm

Ratio of SAR at M2 to SAR at M1 = 51%

Maximum value of SAR (measured) = 0.388 W/kg



Test Laboratory: JYTSZ

Date: 10.12.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.903$ S/m; $\epsilon_r = 37.976$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.6, 7.6, 7.6) @ 2560 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 7 1RB(20MHz) Body Top/High Channel/Area Scan (81x81x1):

Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 1.50 W/kg

LTE Band 7 1RB(20MHz) Body Top/High Channel/Zoom Scan (7x7x7)/Cube

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

Reference Value = 13.66 V/m; Power Drift = 0.02 dB

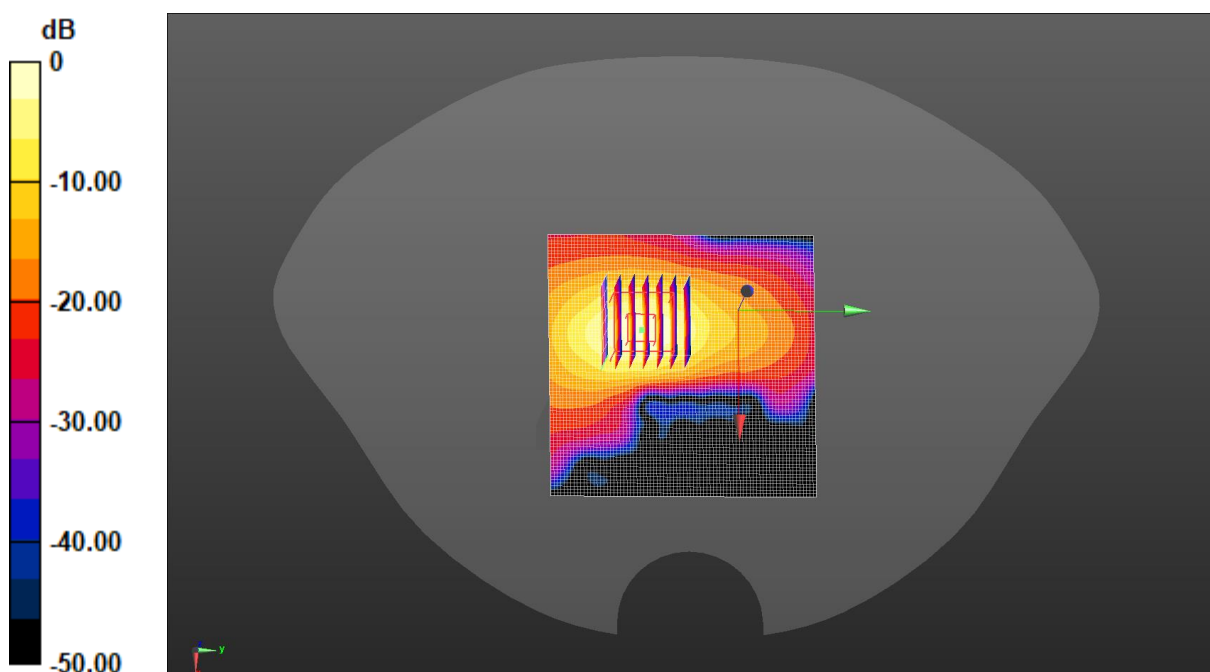
Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 0.847 W/kg; SAR(10 g) = 0.353 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 47.3%

Maximum value of SAR (measured) = 1.47 W/kg



0 dB = 1.50 W/kg = 1.75 dBW/kg

Test Laboratory: JYTSZ

Date: 10.01.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 704 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 704$ MHz; $\sigma = 0.856$ S/m; $\epsilon_r = 41.055$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.71, 10.71, 10.71) @ 704 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 12 1RB(10MHz) Body Back/Low Channel/Area Scan (71x71x1):

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

Maximum value of SAR (interpolated) = 0.282 W/kg

LTE Band 12 1RB(10MHz) Body Back/Low Channel/Zoom Scan

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

Reference Value = 18.62 V/m; Power Drift = -0.12 dB

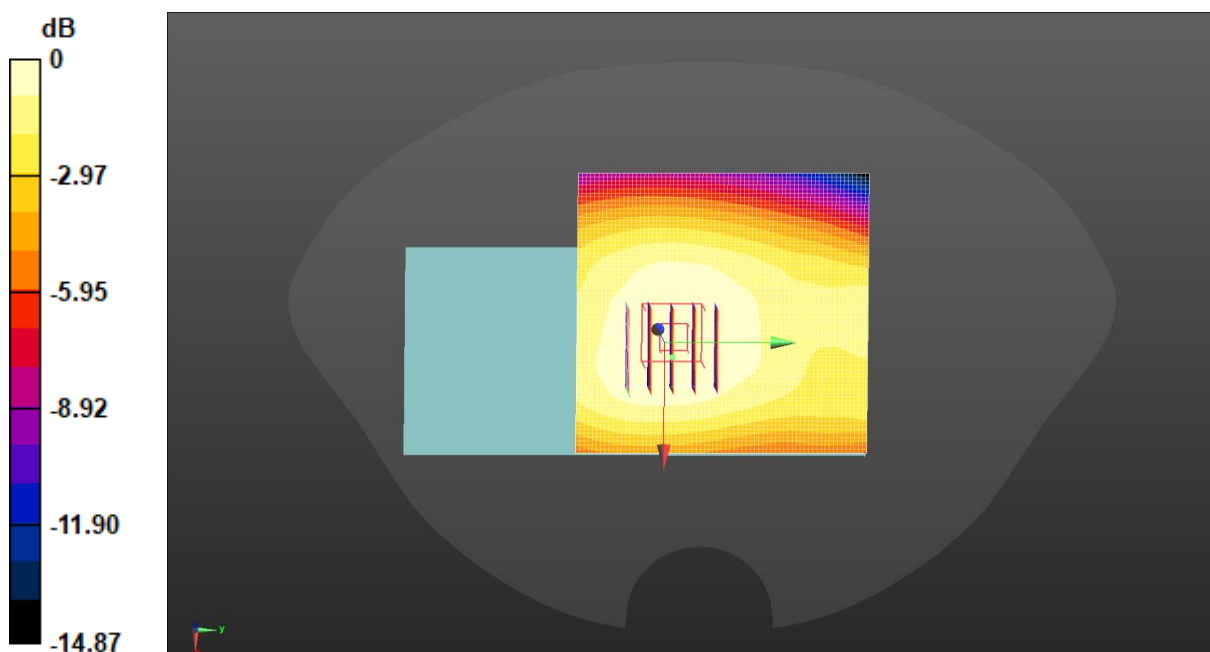
Peak SAR (extrapolated) = 0.313 W/kg

SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.170 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 71.7%

Maximum value of SAR (measured) = 0.279 W/kg



Test Laboratory: JYTSZ

Date: 10.01.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.878 \text{ S/m}$; $\epsilon_r = 40.853$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.71, 10.71, 10.71) @ 782 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 13 1RB(10MHz) Body Back/Middle Channel/Area Scan (71x71x1):

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

Maximum value of SAR (interpolated) = 0.320 W/kg

LTE Band 13 1RB(10MHz) Body Back/Middle Channel/Zoom Scan

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

Reference Value = 16.77 V/m ; Power Drift = -0.03 dB

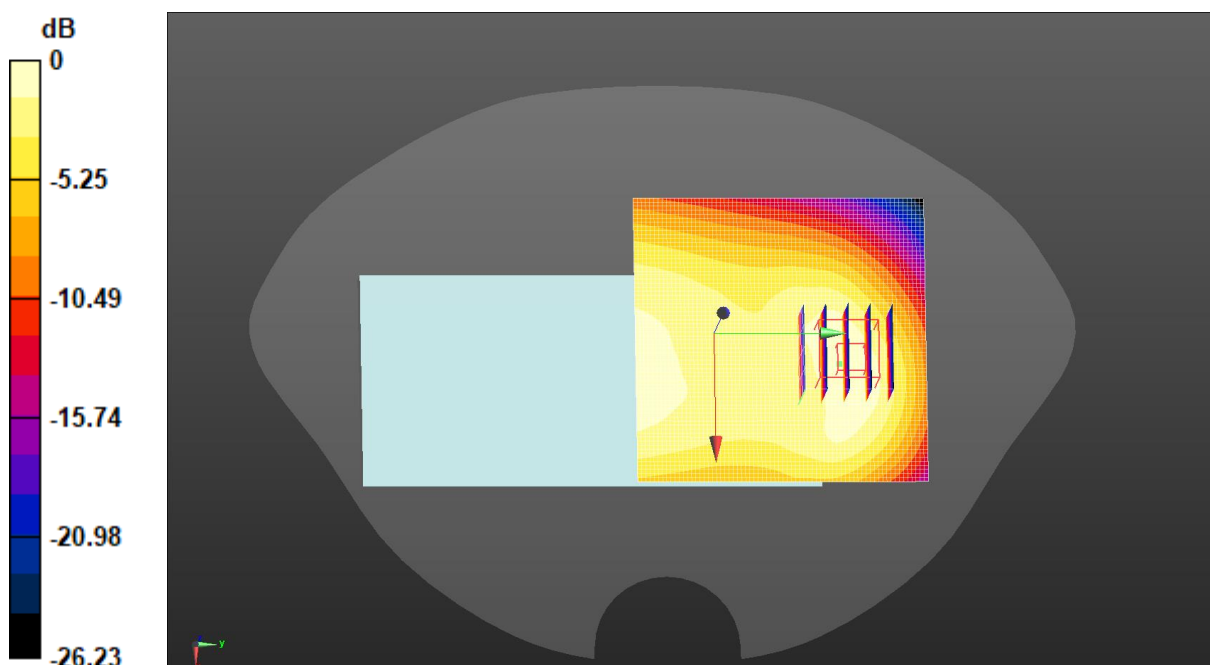
Peak SAR (extrapolated) = 0.399 W/kg

SAR(1 g) = 0.210 W/kg ; SAR(10 g) = 0.122 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 52.8%

Maximum value of SAR (measured) = 0.313 W/kg



Test Laboratory: JYTSZ

Date: 10.08.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1905$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 38.964$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.44, 8.44, 8.44) @ 1905 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 25 1RB(20MHz) Body Back/High Channel/Area Scan (71x71x1):

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

Maximum value of SAR (interpolated) = 0.988 W/kg

LTE Band 25 1RB(20MHz) Body Back/High Channel/Zoom Scan

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

Reference Value = 13.73 V/m; Power Drift = 0.01 dB

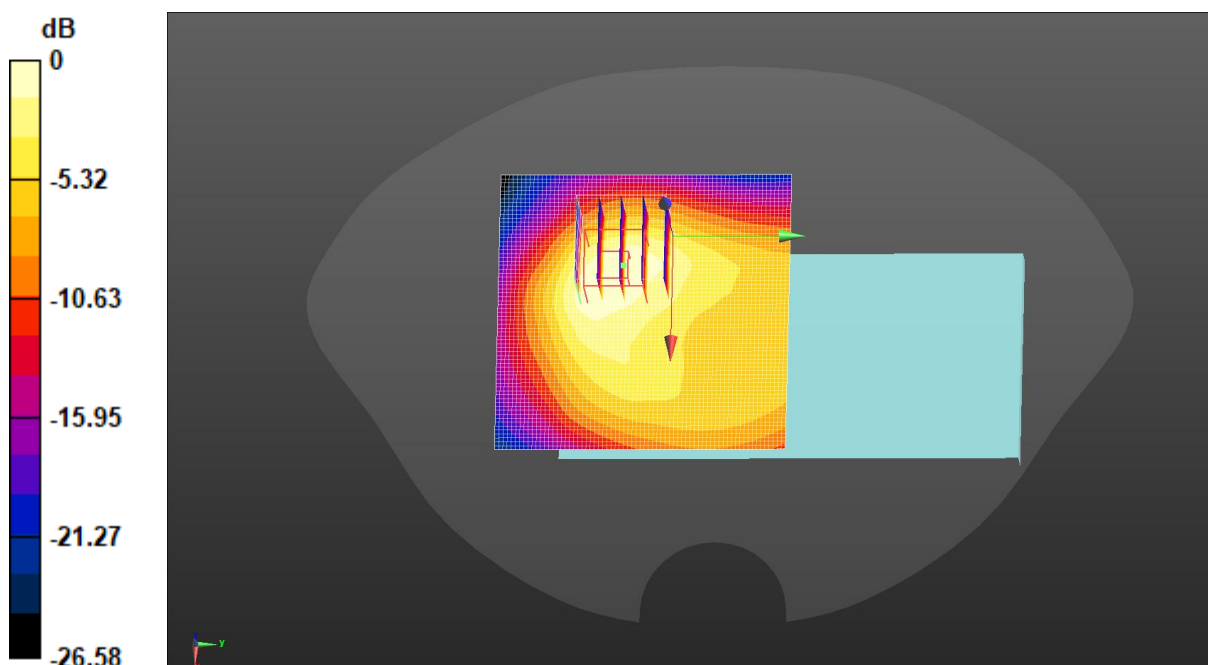
Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.347 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 53.8%

Maximum value of SAR (measured) = 0.927 W/kg



Test Laboratory: JYTSZ

Date: 10.03.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 40.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.3, 10.3, 10.3) @ 831.5 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 26 1RB(15MHz) Body Back/Middle Channel/Area Scan (71x71x1):

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

Maximum value of SAR (interpolated) = 0.407 W/kg

LTE Band 26 1RB(15MHz) Body Back/Middle Channel/Zoom Scan

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

Reference Value = 15.14 V/m; Power Drift = -0.02 dB

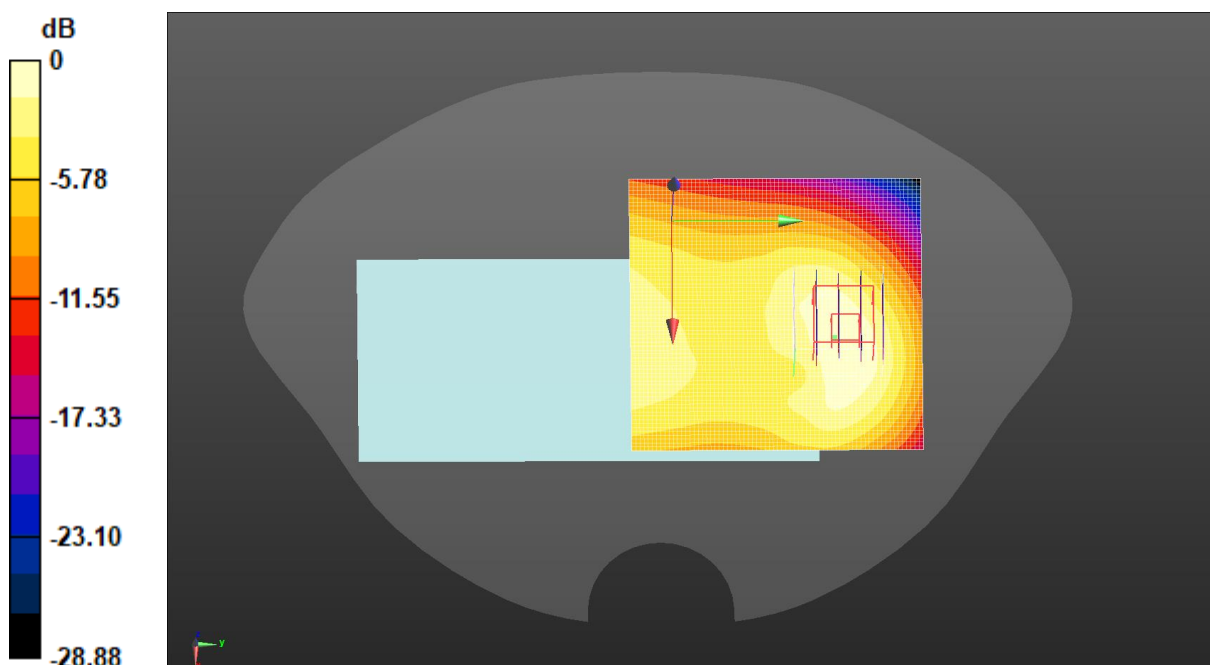
Peak SAR (extrapolated) = 0.506 W/kg

SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.155 W/kg

Smallest distance from peaks to all points 3 dB below = 13.7 mm

Ratio of SAR at M2 to SAR at M1 = 53.4%

Maximum value of SAR (measured) = 0.400 W/kg



Test Laboratory: JYTSZ

Date: 10.06.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

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

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 39.237$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(8.73, 8.73, 8.73) @ 1720 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 66 1RB(20MHz) Body Back/Low Channel/Area Scan (71x71x1):

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

Maximum value of SAR (interpolated) = 0.622 W/kg

LTE Band 66 1RB(20MHz) Body Back/Low Channel/Zoom Scan

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

Reference Value = 14.08 V/m; Power Drift = 0.05 dB

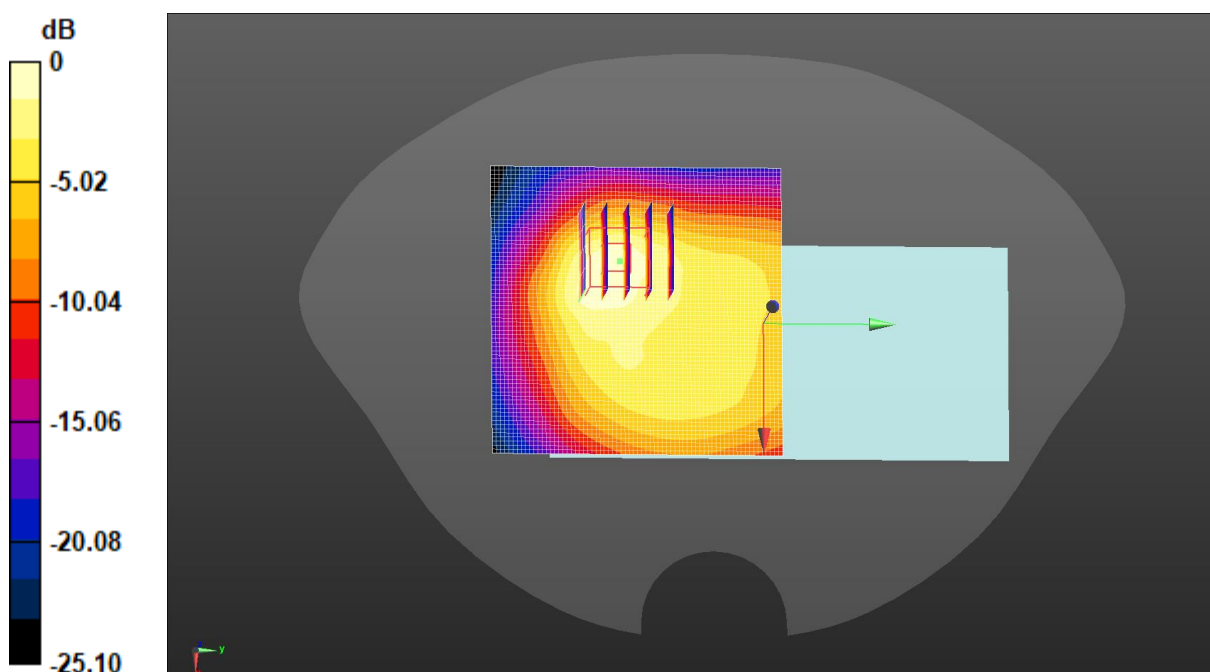
Peak SAR (extrapolated) = 0.897 W/kg

SAR(1 g) = 0.463 W/kg; SAR(10 g) = 0.245 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 55.2%

Maximum value of SAR (measured) = 0.707 W/kg



$$0 \text{ dB} = 0.622 \text{ W/kg} = -2.06 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 10.01.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 688 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 688$ MHz; $\sigma = 0.852$ S/m; $\epsilon_r = 41.099$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(10.71, 10.71, 10.71) @ 688 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 71 1RB(20MHz) Body Back/High Channel/Area Scan (71x71x1):

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

Maximum value of SAR (interpolated) = 0.308 W/kg

LTE Band 71 1RB(20MHz) Body Back/High Channel/Zoom Scan

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

Reference Value = 20.07 V/m; Power Drift = -0.18 dB

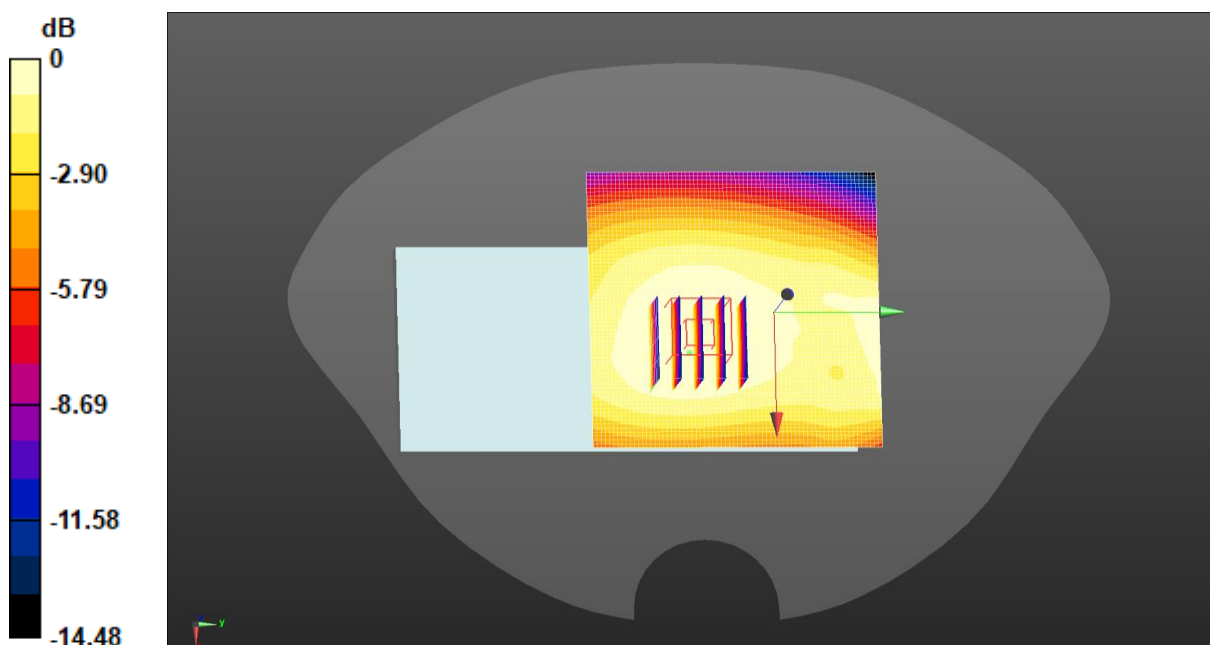
Peak SAR (extrapolated) = 0.340 W/kg

SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.183 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 72.4%

Maximum value of SAR (measured) = 0.303 W/kg



0 dB = 0.308 W/kg = -5.12 dBW/kg

Test Laboratory: JYTSZ

Date: 10.12.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0);

Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.8$ S/m; $\epsilon_r = 38.204$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.89, 7.89, 7.89) @ 2437 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

2.4G WIFI Body Back/Middle Channel/Area Scan (81x81x1): Interpolated grid:

$dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.160 W/kg

2.4G WIFI Body Back/Middle Channel/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 4.391 V/m; Power Drift = 0.08 dB

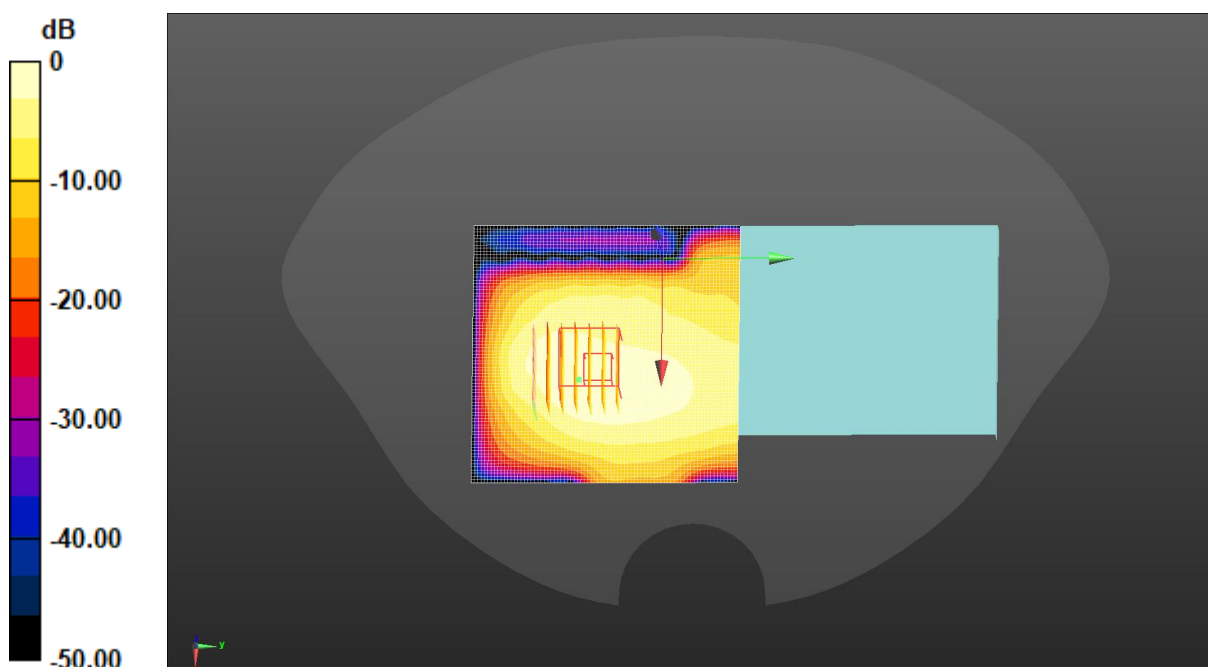
Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.045 W/kg

Smallest distance from peaks to all points 3 dB below = 13.4 mm

Ratio of SAR at M2 to SAR at M1 = 50.6%

Maximum value of SAR (measured) = 0.135 W/kg



Test Laboratory: JYTSZ

Date: 10.15.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.664$ S/m; $\epsilon_r = 35.733$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.51, 5.51, 5.51) @ 5200 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5.2G WIFI Body Back/Middle Channel/Area Scan (101x101x1): Interpolated grid:

$dx=1.000$ mm, $dy=1.000$ mm

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

5.2G WIFI Body Back/Middle Channel/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

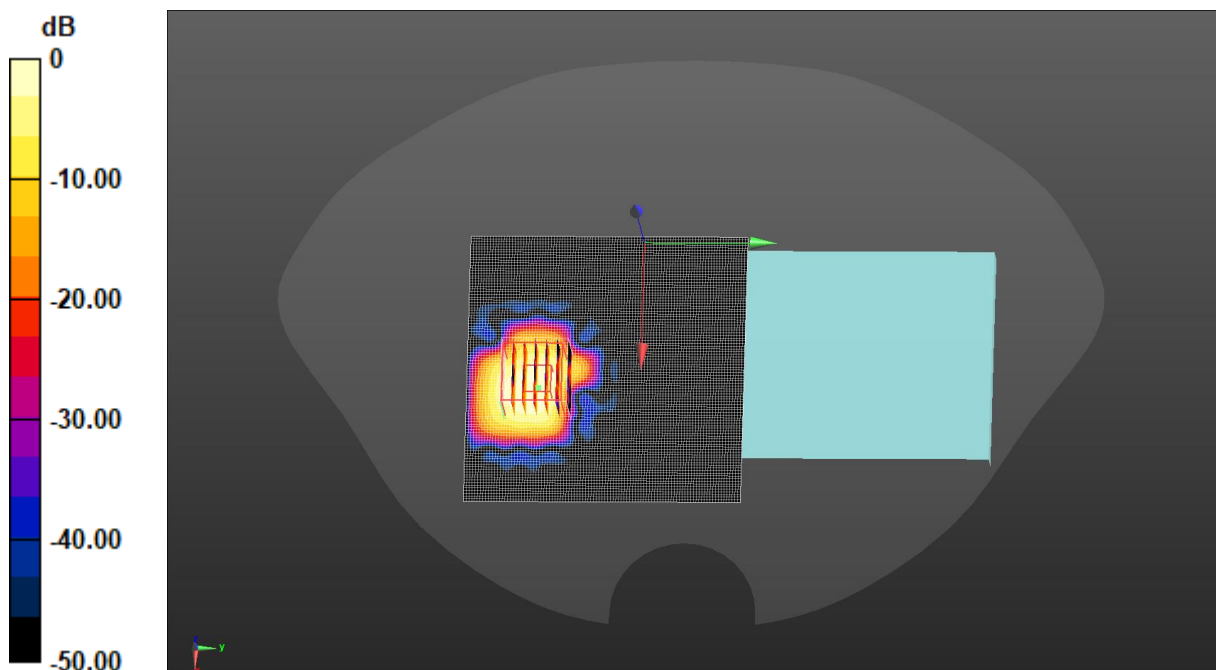
Peak SAR (extrapolated) = 0.195 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.015 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 53%

Maximum value of SAR (measured) = 0.135 W/kg



$$0 \text{ dB} = 0.135 \text{ W/kg} = -8.70 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 10.15.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, IEEE 802.11a WiFi 5GHz (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.299$ S/m; $\epsilon_r = 34.721$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(5.01, 5.01, 5.01) @ 5785 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

5.8G WIFI Body Back/Middle Channel/Area Scan (101x101x1): Interpolated grid:

$dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.150 W/kg

5.8G WIFI Body Back/Middle Channel/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.636 V/m; Power Drift = -0.04 dB

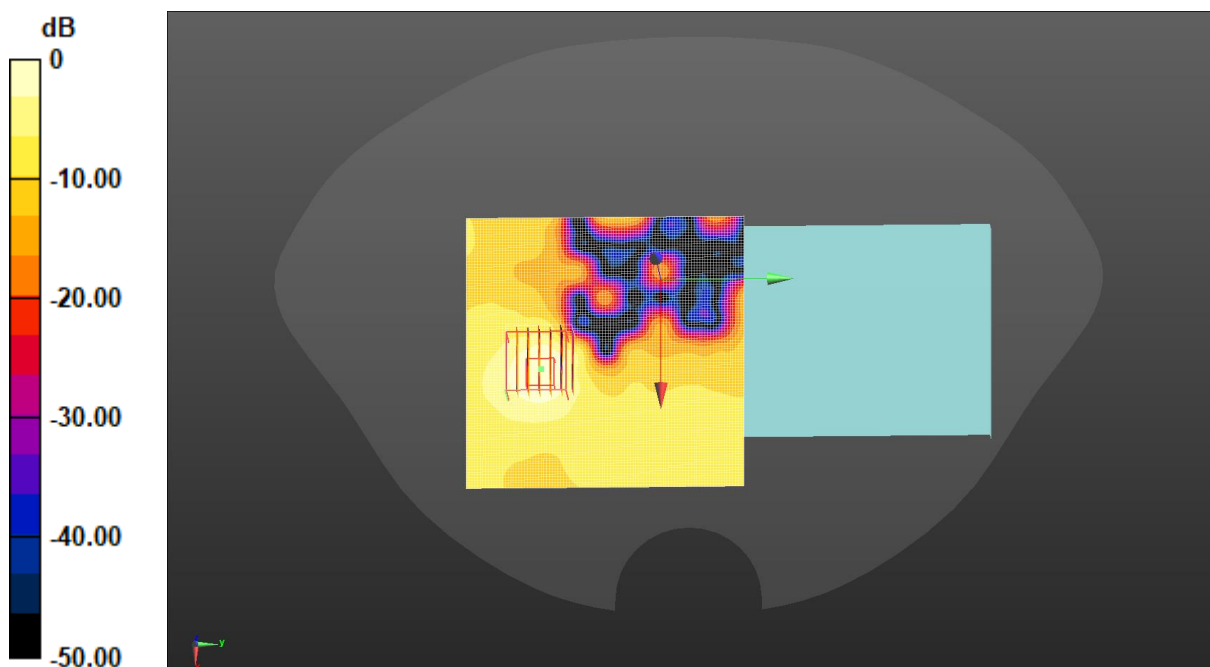
Peak SAR (extrapolated) = 0.631 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.020 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 50.9%

Maximum value of SAR (measured) = 0.140 W/kg



Test Laboratory: JYTSZ

Date: 10.12.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

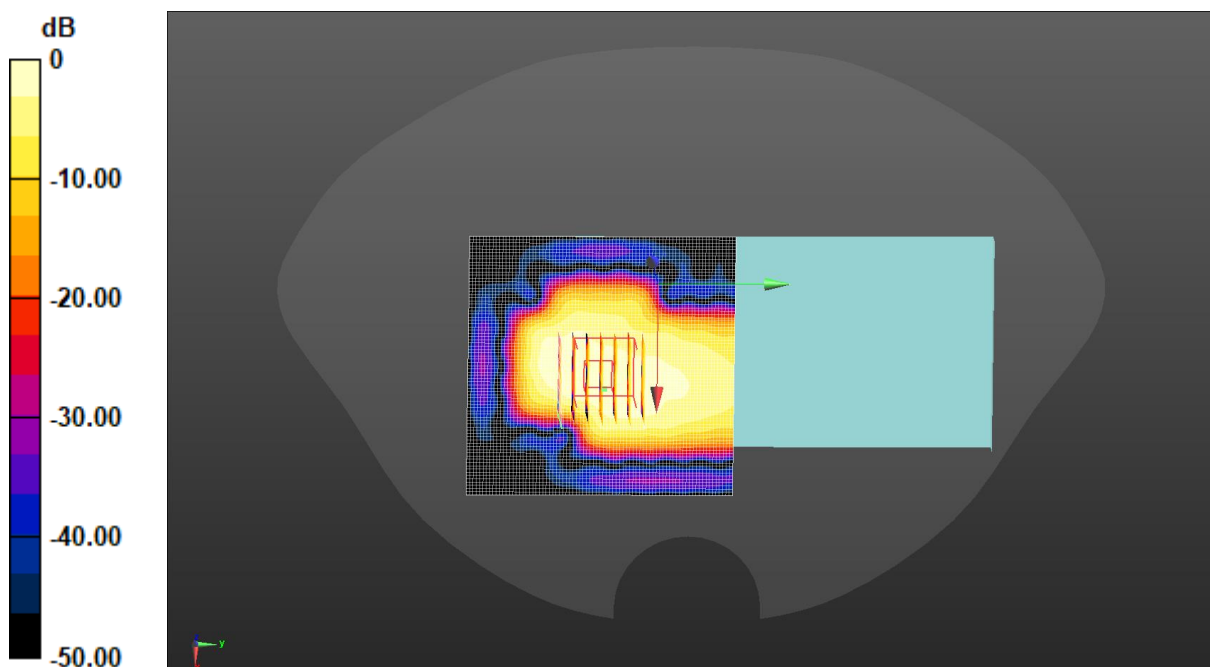
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.804$ S/m; $\epsilon_r = 38.197$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.89, 7.89, 7.89) @ 2441 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bluetooth Body Back/Middle Channel/Area Scan (81x81x1): Interpolated grid:
dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0236 W/kg

Bluetooth Body Back/Middle Channel/Zoom Scan (7x7x7)/Cube 0: Measurement
grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.267 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0270 W/kg
SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.0057 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)
Ratio of SAR at M2 to SAR at M1 = 42.9%
Maximum value of SAR (measured) = 0.0200 W/kg



Test Laboratory: JYTSZ

Date: 11.01.2024

DUT: POZZI Turbo Unlocked Smartphone; Type: Turbo; Serial: SZR142400104-3

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.861$ S/m; $\epsilon_r = 38.067$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.89, 7.89, 7.89) @ 2510 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 7 1RB(20MHz) Body Back/Low Channel/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 6.01 W/kg

LTE Band 7 1RB(20MHz) Body Back/Low Channel/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 2.441 V/m; Power Drift = 0.00 dB

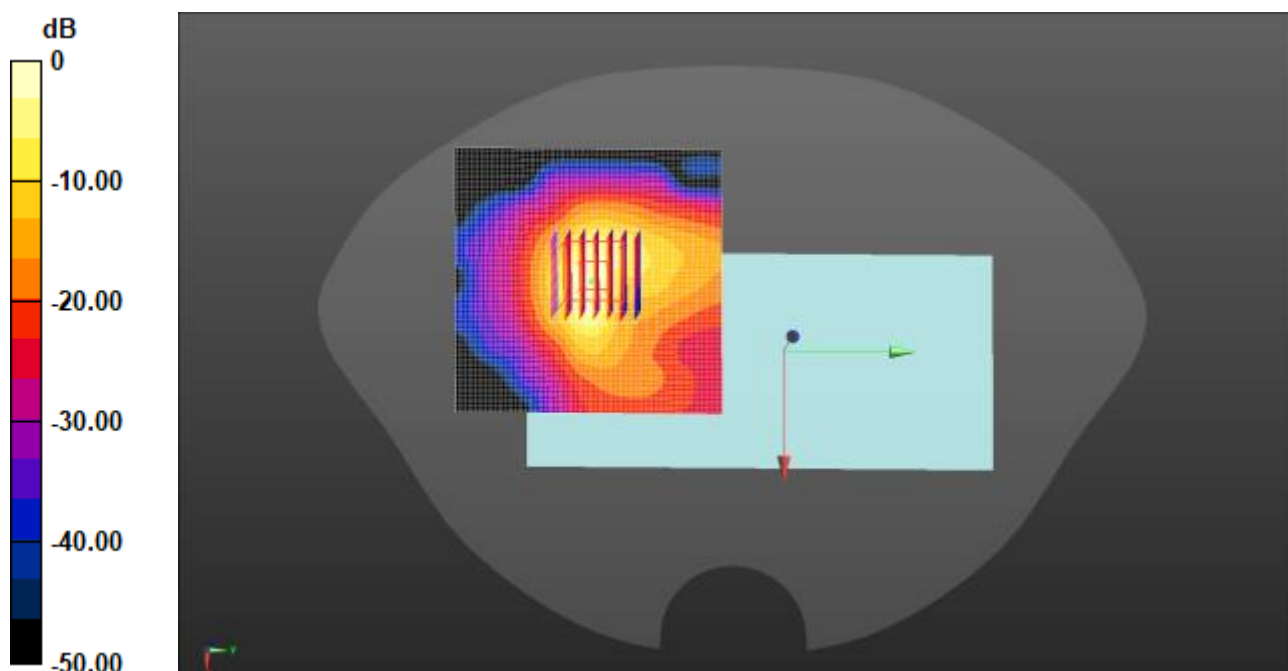
Peak SAR (extrapolated) = 8.30 W/kg

SAR(1 g) = 3.23 W/kg; SAR(10 g) = 1.2 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 41%

Maximum value of SAR (measured) = 6.31 W/kg



$$0 \text{ dB} = 6.01 \text{ W/kg} = 7.79 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 11.01.2024

DUT: POZZI Turbo Unlocked Smartphone; Type: Turbo; Serial: SZR142400104-3

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510 \text{ MHz}$; $\sigma = 1.861 \text{ S/m}$; $\epsilon_r = 38.067$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.89, 7.89, 7.89) @ 2510 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 7 1RB(20MHz) Body Back/Low Channel/Area Scan (81x81x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$

Maximum value of SAR (interpolated) = 5.93 W/kg

LTE Band 7 1RB(20MHz) Body Back/Low Channel/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 2.459 V/m ; Power Drift = 0.02 dB

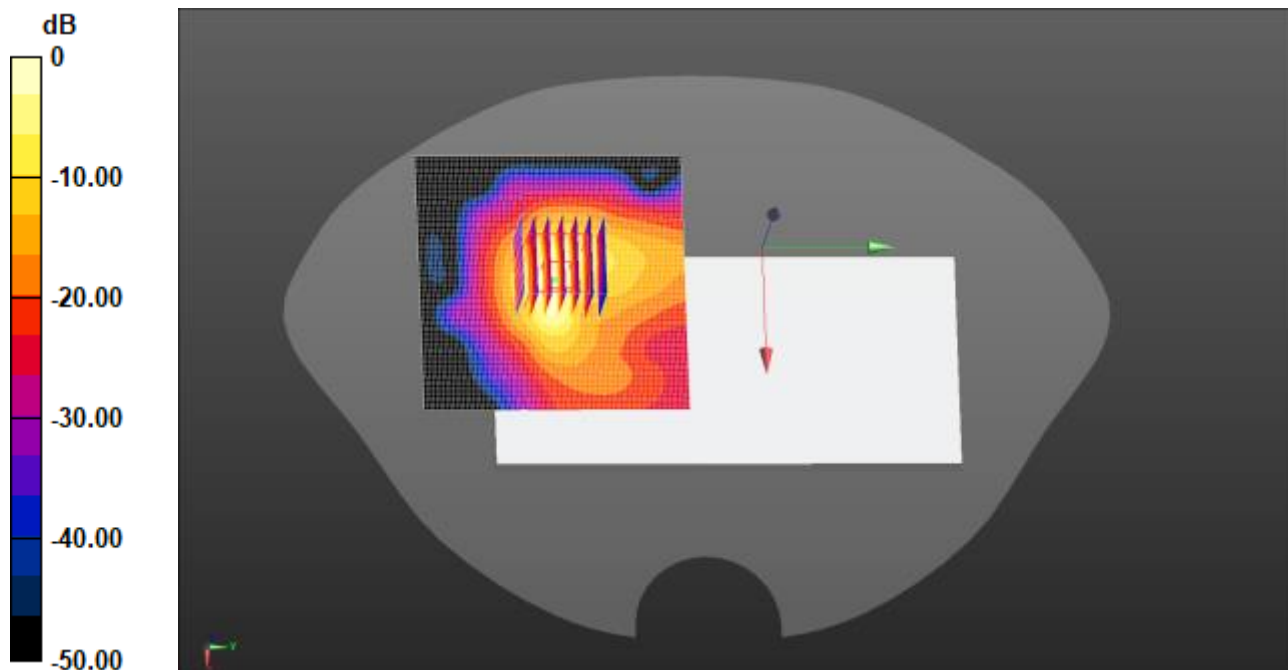
Peak SAR (extrapolated) = 8.09 W/kg

SAR(1 g) = 3.19 W/kg ; SAR(10 g) = 1.19 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 41.1%

Maximum value of SAR (measured) = 6.23 W/kg



0 dB = 5.93 W/kg = 7.73 dBW/kg

Test Laboratory: JYTSZ

Date: 11.12.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.837$ S/m; $\epsilon_r = 38.325$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.89, 7.89, 7.89) @ 2510 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 7 1RB(20MHz) Body Top/Low Channel/Area Scan (81x81x1):

Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 7.69 W/kg

LTE Band 7 1RB(20MHz) Body Top/Low Channel/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 10.67 V/m; Power Drift = -0.04 dB

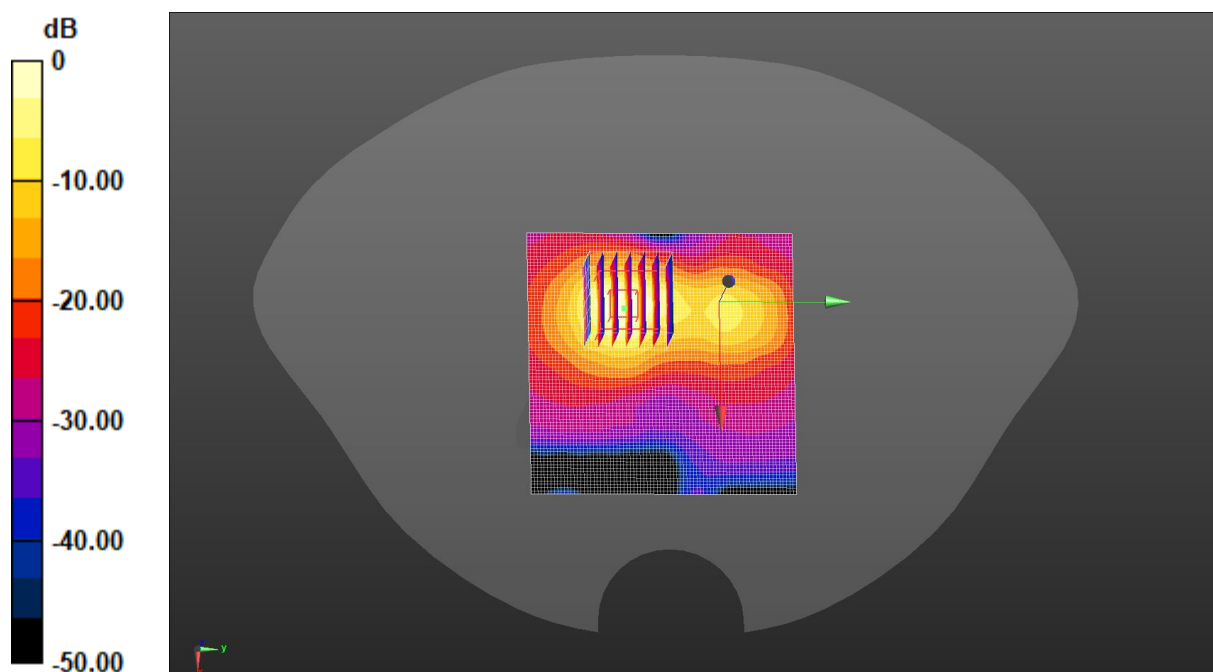
Peak SAR (extrapolated) = 17.0 W/kg

SAR(1 g) = 4.76 W/kg; SAR(10 g) = 1.61 W/kg

Smallest distance from peaks to all points 3 dB below = 4 mm

Ratio of SAR at M2 to SAR at M1 = 26.9%

Maximum value of SAR (measured) = 11.3 W/kg



$$0 \text{ dB} = 7.69 \text{ W/kg} = 8.86 \text{ dBW/kg}$$

Test Laboratory: JYTSZ

Date: 11.12.2024

DUT: LTE Smart phone; Type: S6704L; Serial: SZR142400110-1

Communication System: UID 0, LTE-FDD(USA) 1RB QPSK (0); Frequency: 2510

MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.837$ S/m; $\epsilon_r = 38.325$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7601; ConvF(7.89, 7.89, 7.89) @ 2510 MHz; Calibrated: 01.29.2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1373; Calibrated: 11.27.2023
- Phantom: SAM-Twin; Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

LTE Band 7 1RB(20MHz) Body Top/Low Channel/Area Scan (81x81x1):

Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.85 W/kg

LTE Band 7 1RB(20MHz) Body Top/Low Channel/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 30.27 V/m; Power Drift = 0.04 dB

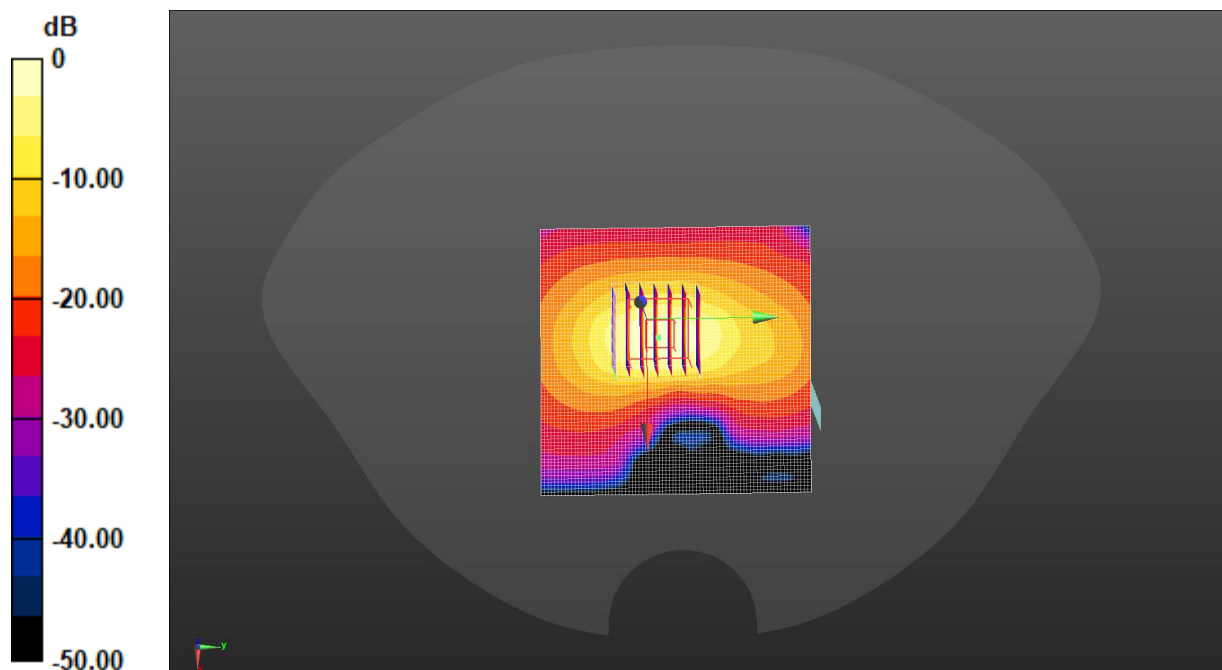
Peak SAR (extrapolated) = 2.37 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.462 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 47.8%

Maximum value of SAR (measured) = 1.88 W/kg



$$0 \text{ dB} = 1.85 \text{ W/kg} = 2.66 \text{ dBW/kg}$$

-----End of Report-----