

Appendix B. MEASUREMENT SCANS

GSM850 Head Left Cheek Mid

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 836.6 MHz; Communication System PAR: 9.191 dB; PMF: 2.88104

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Left Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 6.243 V/m; Power Drift = 0.13 dB

Fast SAR: SAR(1 g) = 0.446 W/kg; SAR(10 g) = 0.260 W/kg

Maximum value of SAR (interpolated) = 0.538 W/kg

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

Reference Value = 6.243 V/m; Power Drift = 0.13 dB

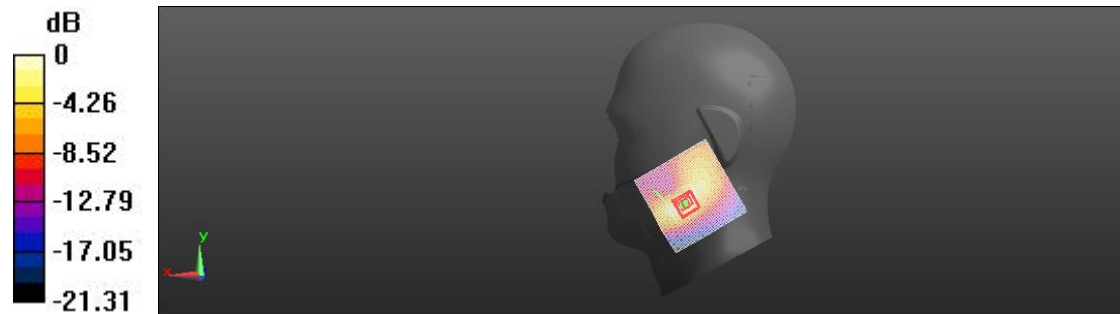
Peak SAR (extrapolated) = 0.777 W/kg

SAR(1 g) = 0.416 W/kg; SAR(10 g) = 0.234 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 62.8%

Maximum value of SAR (measured) = 0.441 W/kg



0 dB = 0.538 W/kg = -2.69 dBW/kg

GSM850 Body Left Side Mid 10mm

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 836.6 MHz; Communication System PAR: 9.191 dB; PMF: 2.88104

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Left Side Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 31.84 V/m; Power Drift = -0.14 dB

Fast SAR: SAR(1 g) = 0.797 W/kg; SAR(10 g) = 0.490 W/kg

Maximum value of SAR (interpolated) = 0.892 W/kg

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

Reference Value = 31.84 V/m; Power Drift = -0.14 dB

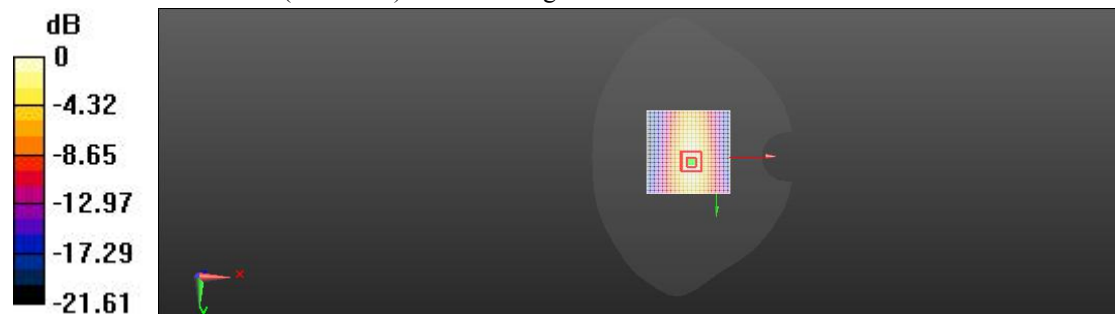
Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.774 W/kg; SAR(10 g) = 0.450 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.9%

Maximum value of SAR (measured) = 0.858 W/kg



0 dB = 0.892 W/kg = -0.49 dBW/kg

GSM850 Body Facedown Mid 15mm

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 836.6 MHz; Communication System PAR: 9.191 dB; PMF: 2.88104

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 15.18 V/m; Power Drift = -0.17 dB

Fast SAR: SAR(1 g) = 0.378 W/kg; SAR(10 g) = 0.246 W/kg

Maximum value of SAR (interpolated) = 0.408 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 15.18 V/m; Power Drift = -0.17 dB

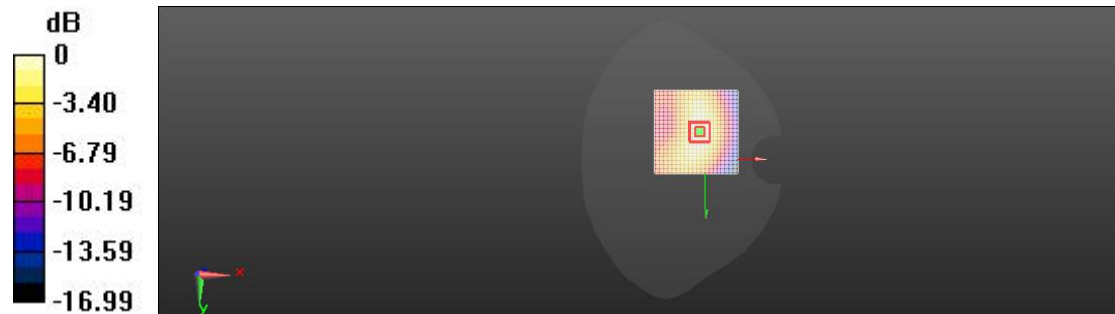
Peak SAR (extrapolated) = 0.560 W/kg

SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.241 W/kg

Smallest distance from peaks to all points 3 dB below = 14.5 mm

Ratio of SAR at M2 to SAR at M1 = 67.7%

Maximum value of SAR (measured) = 0.406 W/kg



0 dB = 0.408 W/kg = -3.90 dBW/kg

GSM1900 Head Right Tilted Mid

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System PAR: 9.191 dB; PMF: 2.88104

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Tilted Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 15.58 V/m; Power Drift = -0.01 dB

Fast SAR: SAR(1 g) = 0.594 W/kg; SAR(10 g) = 0.312 W/kg

Maximum value of SAR (interpolated) = 0.692 W/kg

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

Reference Value = 15.58 V/m; Power Drift = -0.01 dB

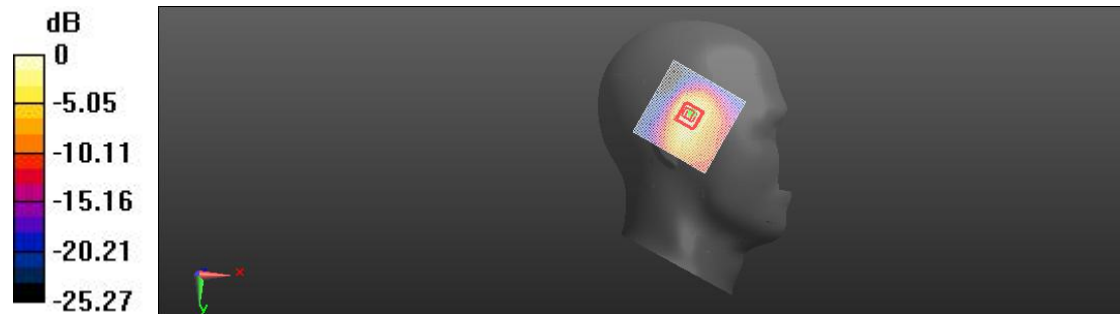
Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.606 W/kg; SAR(10 g) = 0.292 W/kg

Smallest distance from peaks to all points 3 dB below = 9.4 mm

Ratio of SAR at M2 to SAR at M1 = 52.2%

Maximum value of SAR (measured) = 0.642 W/kg



0 dB = 0.692 W/kg = -1.60 dBW/kg

GSM1900 Body Facedown Mid 10mm

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System PAR: 9.191 dB; PMF: 2.88104

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 8.328 V/m; Power Drift = -0.09 dB

Fast SAR: SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.099 W/kg

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

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

Reference Value = 8.328 V/m; Power Drift = -0.09 dB

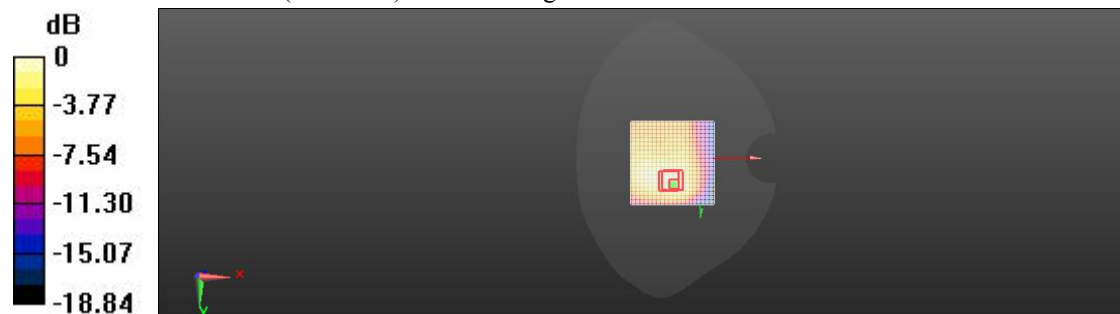
Peak SAR (extrapolated) = 0.290 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.098 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 59.7%

Maximum value of SAR (measured) = 0.188 W/kg



0 dB = 0.189 W/kg = -7.23 dBW/kg

GSM1900 Body Facedown Mid 15mm

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System PAR: 9.191 dB; PMF: 2.88104

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 6.546 V/m; Power Drift = -0.03 dB

Fast SAR: SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.061 W/kg

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

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.546 V/m; Power Drift = -0.03 dB

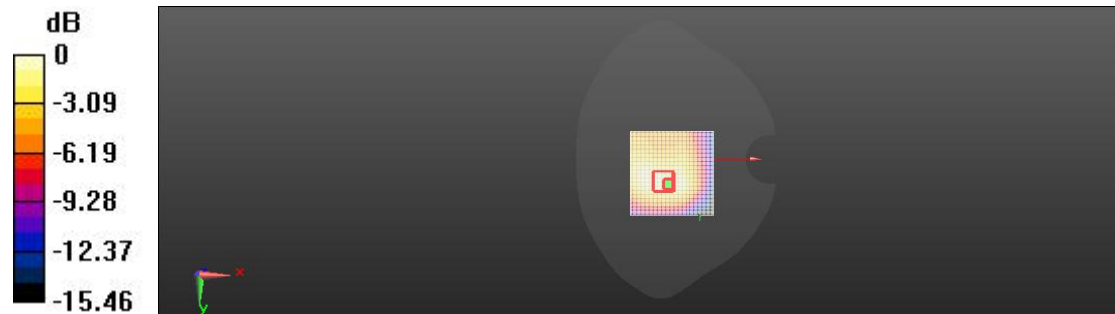
Peak SAR (extrapolated) = 0.156 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.062 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.4%

Maximum value of SAR (measured) = 0.108 W/kg



0 dB = 0.115 W/kg = -9.40 dBW/kg

WCDMA Band2 Head Right Cheek Mid

Communication System: UID 0, WCDMA (0); Communication System Band: Band 2; Frequency: 1880 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 15.45 V/m; Power Drift = -0.03 dB

Fast SAR: SAR(1 g) = 0.653 W/kg; SAR(10 g) = 0.387 W/kg

Maximum value of SAR (interpolated) = 0.812 W/kg

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

Reference Value = 15.45 V/m; Power Drift = -0.03 dB

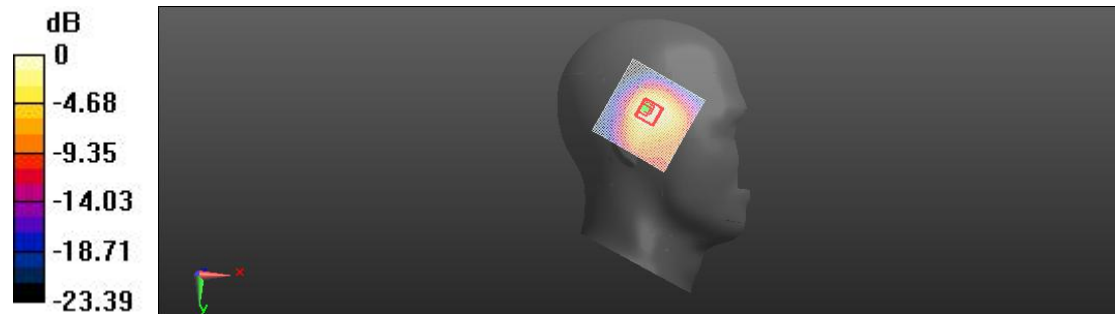
Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.349 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 51.7%

Maximum value of SAR (measured) = 0.684 W/kg



0 dB = 0.812 W/kg = -0.90 dBW/kg

WCDMA Band2 Body Top Mid 10mm

Communication System: UID 0, WCDMA (0); Communication System Band: Band 2; Frequency: 1880 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Top Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 14.23 V/m; Power Drift = -0.09 dB

Fast SAR: SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.155 W/kg

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

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

Reference Value = 14.23 V/m; Power Drift = -0.09 dB

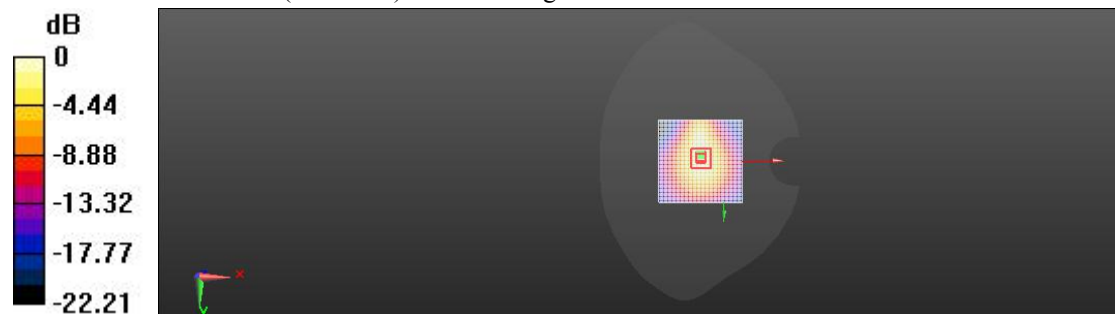
Peak SAR (extrapolated) = 0.430 W/kg

SAR(1 g) = 0.264 W/kg; SAR(10 g) = 0.153 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.5%

Maximum value of SAR (measured) = 0.286 W/kg



0 dB = 0.313 W/kg = -5.04 dBW/kg

WCDMA Band2 Body Facedown Mid 15mm

Communication System: UID 0, WCDMA (0); Communication System Band: Band 2; Frequency: 1880 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS2 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 7.016 V/m; Power Drift = -0.11 dB

Fast SAR: SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.063 W/kg

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

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.016 V/m; Power Drift = -0.11 dB

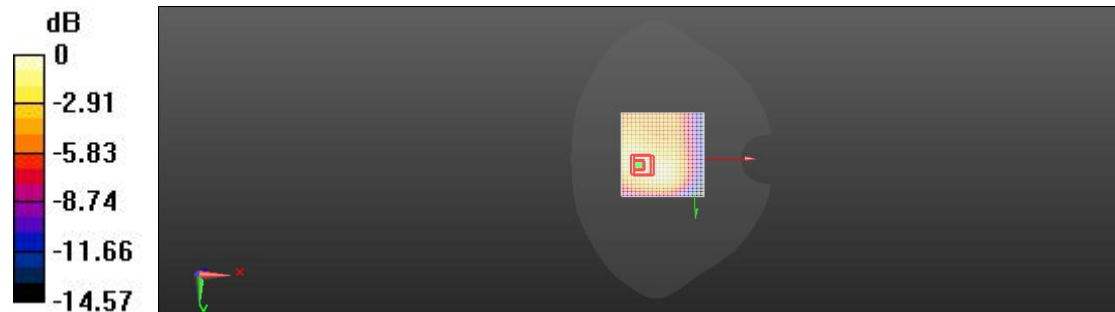
Peak SAR (extrapolated) = 0.164 W/kg

SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.068 W/kg

Smallest distance from peaks to all points 3 dB below = 20 mm

Ratio of SAR at M2 to SAR at M1 = 64.4%

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



0 dB = 0.115 W/kg = -9.41 dBW/kg

WCDMA Band4 Head Right Cheek Mid

Communication System: UID 0, WCDMA (0); Communication System Band: Band 4; Frequency: 1732.4 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 40.363$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1732.4 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 14.84 V/m; Power Drift = 0.03 dB

Fast SAR: SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.380 W/kg

Maximum value of SAR (interpolated) = 0.759 W/kg

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

Reference Value = 14.84 V/m; Power Drift = 0.03 dB

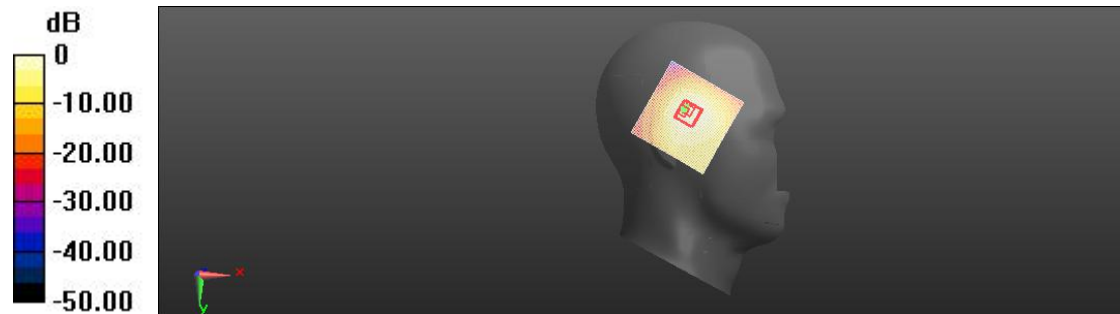
Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.602 W/kg; SAR(10 g) = 0.341 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 56.3%

Maximum value of SAR (measured) = 0.668 W/kg



0 dB = 0.759 W/kg = -1.20 dBW/kg

WCDMA Band4 Body Top Mid 10mm

Communication System: UID 0, WCDMA (0); Communication System Band: Band 4; Frequency:

1732.4 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 40.363$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1732.4 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Top Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 15.64 V/m; Power Drift = -0.17 dB

Fast SAR: SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.177 W/kg

Maximum value of SAR (interpolated) = 0.361 W/kg

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

Reference Value = 15.64 V/m; Power Drift = -0.17 dB

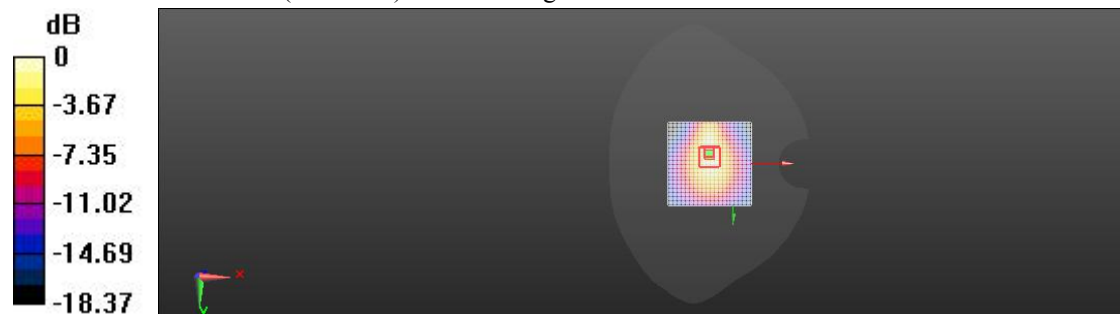
Peak SAR (extrapolated) = 0.489 W/kg

SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.174 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.2%

Maximum value of SAR (measured) = 0.324 W/kg



0 dB = 0.361 W/kg = -4.42 dBW/kg

WCDMA Band4 Body Facedown Mid 15mm

Communication System: UID 0, WCDMA (0); Communication System Band: Band 4; Frequency:

1732.4 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 40.363$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1732.4 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 7.926 V/m; Power Drift = 0.12 dB

Fast SAR: SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.105 W/kg

Maximum value of SAR (interpolated) = 0.182 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.926 V/m; Power Drift = 0.12 dB

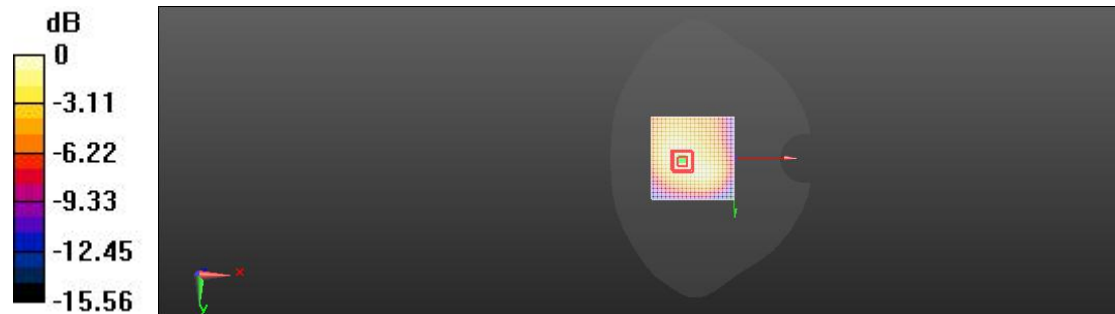
Peak SAR (extrapolated) = 0.249 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.109 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 67.4%

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



0 dB = 0.182 W/kg = -7.39 dBW/kg

WCDMA Band5 Head Right Cheek Mid

Communication System: UID 0, WCDMA (0); Communication System Band: Band 5; Frequency:

836.6 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 6.155 V/m; Power Drift = 0.12 dB

Fast SAR: SAR(1 g) = 0.527 W/kg; SAR(10 g) = 0.326 W/kg

Maximum value of SAR (interpolated) = 0.605 W/kg

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

Reference Value = 6.155 V/m; Power Drift = 0.12 dB

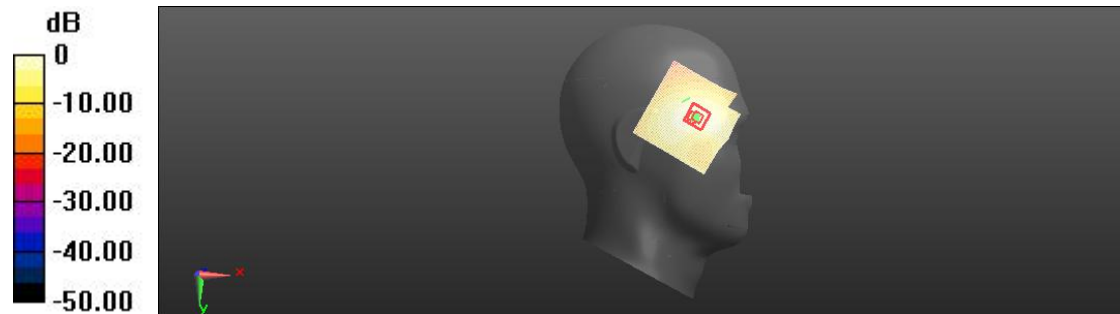
Peak SAR (extrapolated) = 0.934 W/kg

SAR(1 g) = 0.540 W/kg; SAR(10 g) = 0.319 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.4%

Maximum value of SAR (measured) = 0.601 W/kg



0 dB = 0.605 W/kg = -2.18 dBW/kg

WCDMA Band5 Body Left Side Mid 10mm

Communication System: UID 0, WCDMA (0); Communication System Band: Band 5; Frequency:

836.6 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Left Side Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 22.59 V/m; Power Drift = 0.03 dB

Fast SAR: SAR(1 g) = 0.557 W/kg; SAR(10 g) = 0.345 W/kg

Maximum value of SAR (interpolated) = 0.620 W/kg

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

Reference Value = 22.59 V/m; Power Drift = 0.03 dB

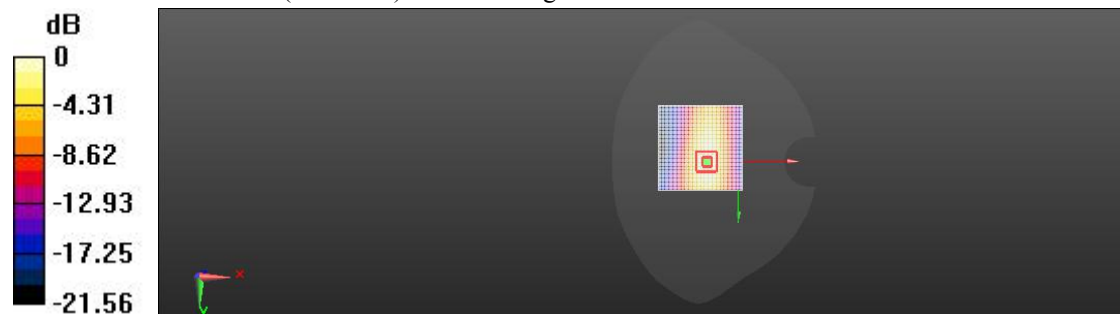
Peak SAR (extrapolated) = 0.935 W/kg

SAR(1 g) = 0.567 W/kg; SAR(10 g) = 0.334 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.7%

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



WCDMA Band5 Body Facedown Mid 15mm

Communication System: UID 0, WCDMA (0); Communication System Band: Band 5; Frequency:

836.6 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 7.361 V/m; Power Drift = 0.01 dB

Fast SAR: SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.154 W/kg

Maximum value of SAR (interpolated) = 0.255 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.361 V/m; Power Drift = 0.01 dB

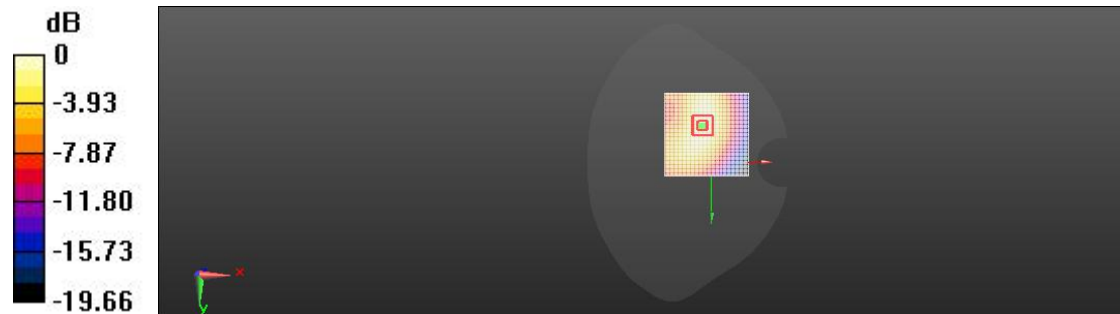
Peak SAR (extrapolated) = 0.313 W/kg

SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.163 W/kg

Smallest distance from peaks to all points 3 dB below = 15.2 mm

Ratio of SAR at M2 to SAR at M1 = 68%

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



0 dB = 0.255 W/kg = -5.93 dBW/kg

LTE Band2 Head Right Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2,
E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Right Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 13.53 V/m; Power Drift = 0.11 dB

Fast SAR: SAR(1 g) = 0.575 W/kg; SAR(10 g) = 0.338 W/kg

Maximum value of SAR (interpolated) = 0.656 W/kg

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

Reference Value = 13.53 V/m; Power Drift = 0.11 dB

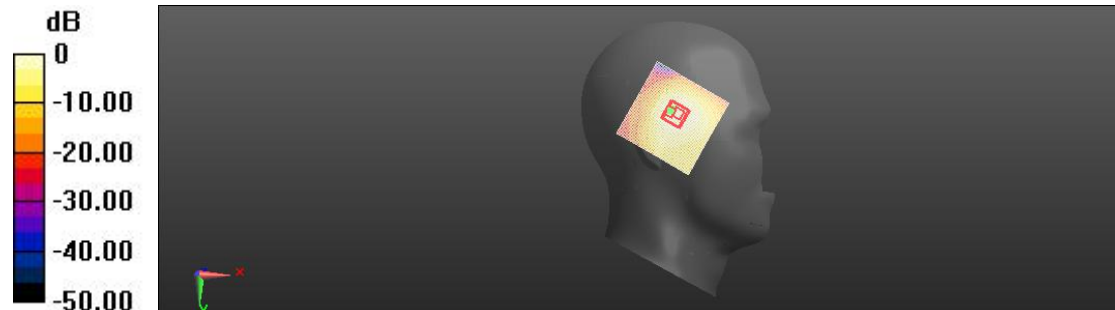
Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.560 W/kg; SAR(10 g) = 0.316 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 52.4%

Maximum value of SAR (measured) = 0.603 W/kg



0 dB = 0.656 W/kg = -1.83 dBW/kg

LTE Band2 Body Top Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2,
E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Top Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 14.73 V/m; Power Drift = -0.13 dB

Fast SAR: SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.170 W/kg

Maximum value of SAR (interpolated) = 0.343 W/kg

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

Reference Value = 14.73 V/m; Power Drift = -0.13 dB

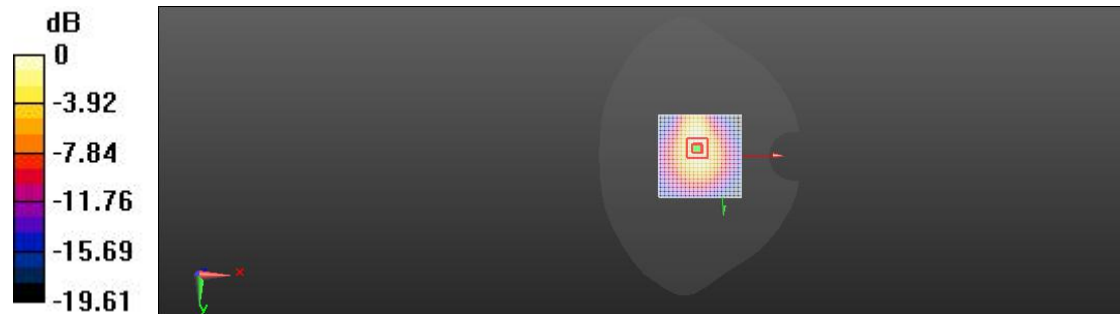
Peak SAR (extrapolated) = 0.477 W/kg

SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.170 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.3%

Maximum value of SAR (measured) = 0.322 W/kg



0 dB = 0.343 W/kg = -4.65 dBW/kg

LTE Band2 Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2,
E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 7.092 V/m; Power Drift = 0.10 dB

Fast SAR: SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.069 W/kg

Maximum value of SAR (interpolated) = 0.124 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.092 V/m; Power Drift = 0.10 dB

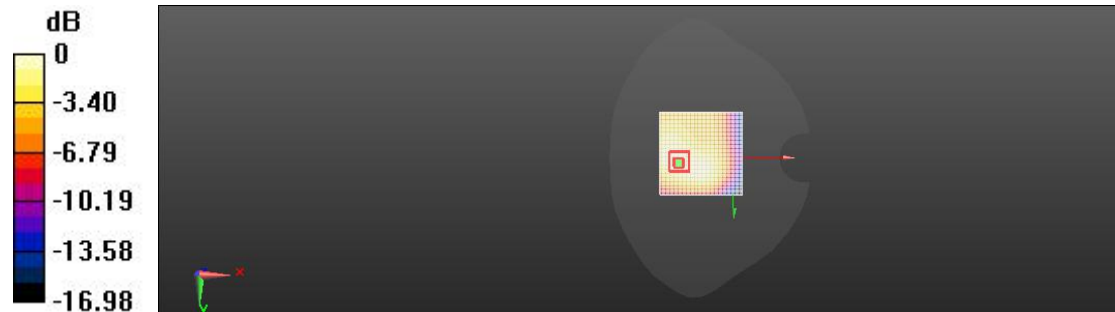
Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.070 W/kg

Smallest distance from peaks to all points 3 dB below = 20.4 mm

Ratio of SAR at M2 to SAR at M1 = 65.6%

Maximum value of SAR (measured) = 0.116 W/kg



0 dB = 0.124 W/kg = -9.08 dBW/kg

LTE Band4 Head Right Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4,
E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1732.5 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 40.363$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1732.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 11.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Right Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 14.29 V/m; Power Drift = -0.04 dB

Fast SAR: SAR(1 g) = 0.617 W/kg; SAR(10 g) = 0.367 W/kg

Maximum value of SAR (interpolated) = 0.757 W/kg

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

Reference Value = 14.29 V/m; Power Drift = -0.04 dB

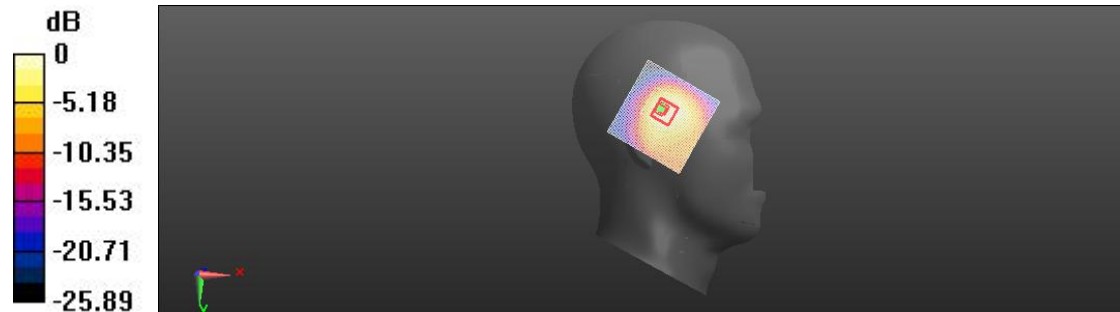
Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.606 W/kg; SAR(10 g) = 0.345 W/kg

Smallest distance from peaks to all points 3 dB below = 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 52.5%

Maximum value of SAR (measured) = 0.670 W/kg



0 dB = 0.757 W/kg = -1.21 dBW/kg

LTE Band4 Body Top Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4,
E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1732.5 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 40.363$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1732.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Top Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 14.88 V/m; Power Drift = 0.17 dB

Fast SAR: SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.179 W/kg

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

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

Reference Value = 14.88 V/m; Power Drift = 0.17 dB

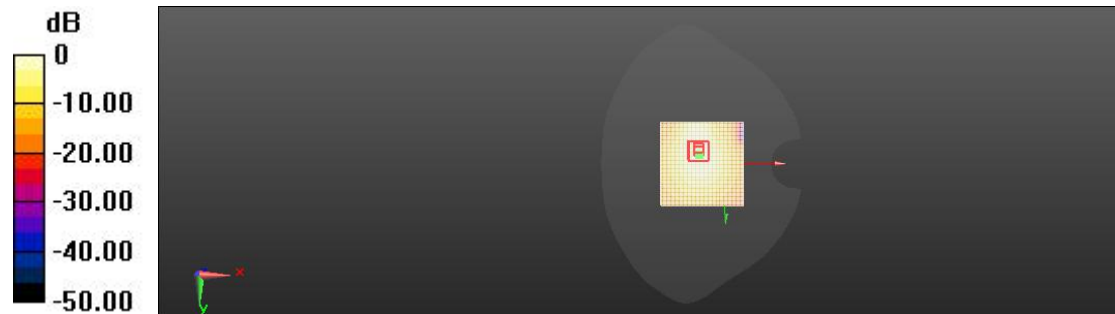
Peak SAR (extrapolated) = 0.549 W/kg

SAR(1 g) = 0.330 W/kg; SAR(10 g) = 0.194 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.4%

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



0 dB = 0.340 W/kg = -4.68 dBW/kg

LTE Band4 Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4,
E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1732.5 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 40.363$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1732.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 7.479 V/m; Power Drift = -0.05 dB

Fast SAR: SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (interpolated) = 0.163 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.479 V/m; Power Drift = -0.05 dB

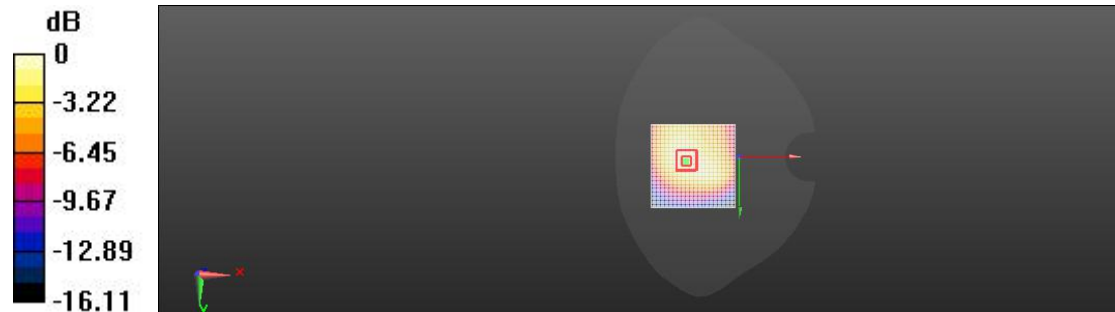
Peak SAR (extrapolated) = 0.218 W/kg

SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.096 W/kg

Smallest distance from peaks to all points 3 dB below = 20.9 mm

Ratio of SAR at M2 to SAR at M1 = 66.7%

Maximum value of SAR (measured) = 0.159 W/kg



0 dB = 0.163 W/kg = -7.88 dBW/kg

LTE Band5(10MHz) Head Right Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5,
E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 836.5 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 6.378 V/m; Power Drift = -0.12 dB

Fast SAR: SAR(1 g) = 0.583 W/kg; SAR(10 g) = 0.360 W/kg

Maximum value of SAR (interpolated) = 0.668 W/kg

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

Reference Value = 6.378 V/m; Power Drift = -0.12 dB

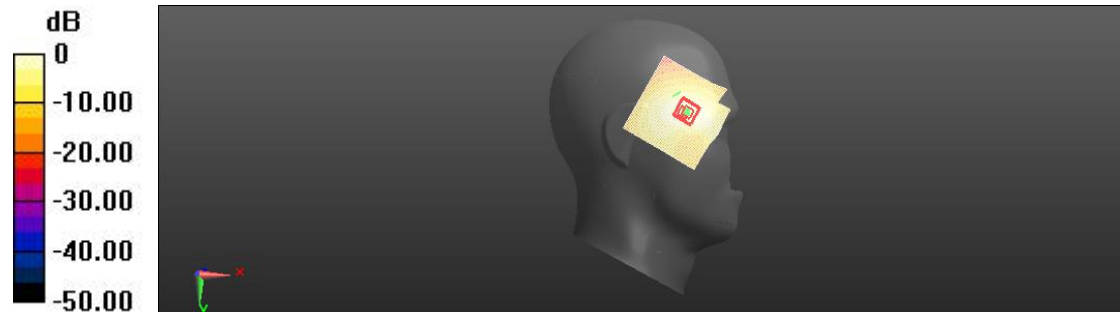
Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.658 W/kg; SAR(10 g) = 0.351 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.9%

Maximum value of SAR (measured) = 0.668 W/kg



0 dB = 0.668 W/kg = -1.75 dBW/kg

LTE Band5(10MHz) Body Left Side Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5,
E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 836.5 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Left Side Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 15.65 V/m; Power Drift = 0.18 dB

Fast SAR: SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.328 W/kg

Maximum value of SAR (interpolated) = 0.592 W/kg

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

Reference Value = 15.65 V/m; Power Drift = 0.18 dB

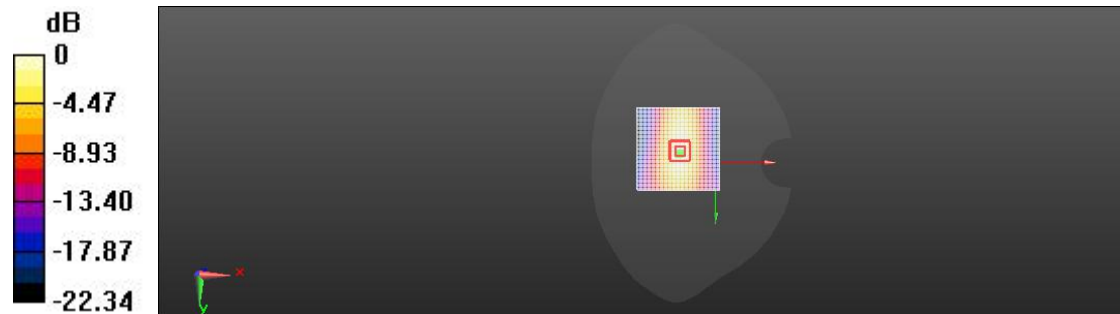
Peak SAR (extrapolated) = 0.885 W/kg

SAR(1 g) = 0.538 W/kg; SAR(10 g) = 0.316 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.4%

Maximum value of SAR (measured) = 0.595 W/kg



0 dB = 0.592 W/kg = -2.27 dBW/kg

LTE Band5(10MHz) Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5,
E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 836.5 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 8.643 V/m; Power Drift = -0.12 dB

Fast SAR: SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.158 W/kg

Maximum value of SAR (interpolated) = 0.246 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.643 V/m; Power Drift = -0.12 dB

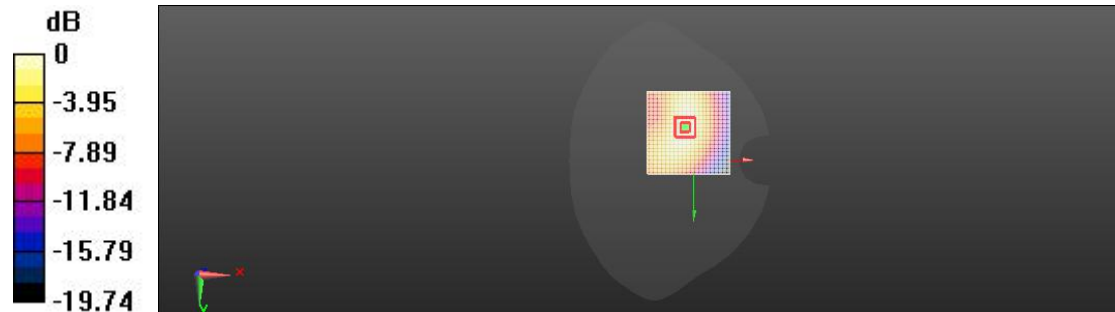
Peak SAR (extrapolated) = 0.414 W/kg

SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.153 W/kg

Smallest distance from peaks to all points 3 dB below = 15.2 mm

Ratio of SAR at M2 to SAR at M1 = 69.1%

Maximum value of SAR (measured) = 0.242 W/kg



0 dB = 0.246 W/kg = -6.09 dBW/kg

LTE Band7 Head Right Tilted Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 7,
E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2535 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.878$ S/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.51, 7.51, 7.51) @ 2535 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Tilt Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 14.64 V/m; Power Drift = -0.11 dB

Fast SAR: SAR(1 g) = 0.710 W/kg; SAR(10 g) = 0.322 W/kg

Maximum value of SAR (interpolated) = 0.851 W/kg

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

Reference Value = 14.64 V/m; Power Drift = -0.11 dB

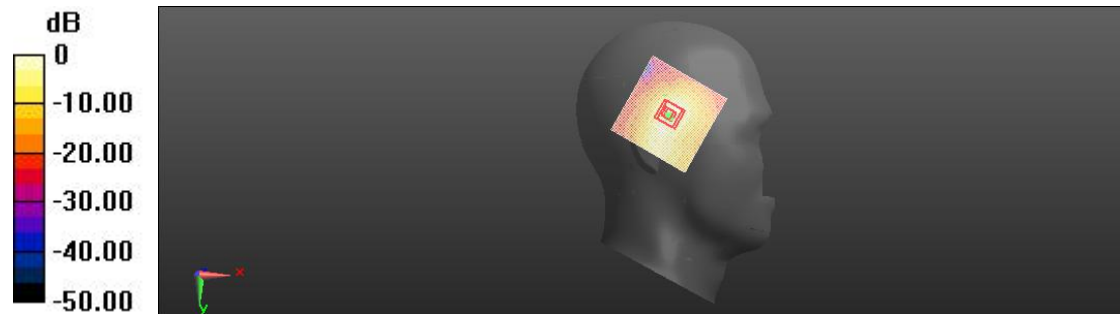
Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.681 W/kg; SAR(10 g) = 0.295 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 45.5%

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



0 dB = 0.851 W/kg = -0.70 dBW/kg

LTE Band7 Body Top Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 7,
E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2535 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.878$ S/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.51, 7.51, 7.51) @ 2535 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Top Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 8.750 V/m; Power Drift = 0.15 dB

Fast SAR: SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.077 W/kg

Maximum value of SAR (interpolated) = 0.169 W/kg

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

Reference Value = 8.750 V/m; Power Drift = 0.15 dB

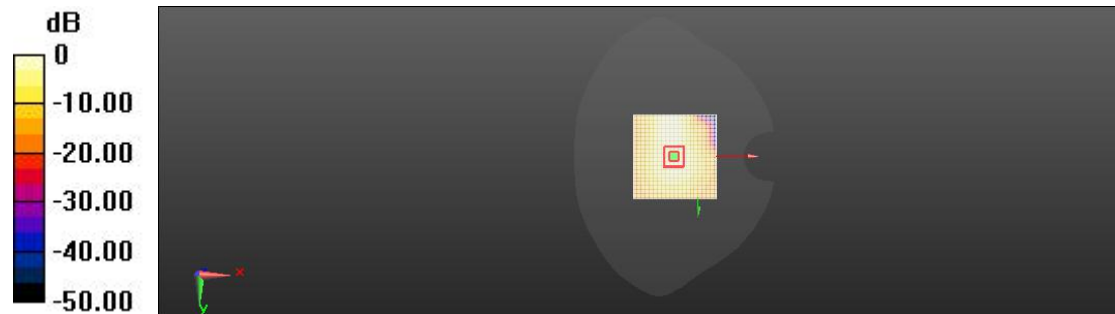
Peak SAR (extrapolated) = 0.260 W/kg

SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.079 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.3%

Maximum value of SAR (measured) = 0.161 W/kg



0 dB = 0.169 W/kg = -7.72 dBW/kg

LTE Band7 Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 7,
E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2535 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.878$ S/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.31, 7.31, 7.31) @ 2535 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 3.887 V/m; Power Drift = 0.16 dB

Fast SAR: SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (interpolated) = 0.0768 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.887 V/m; Power Drift = 0.16 dB

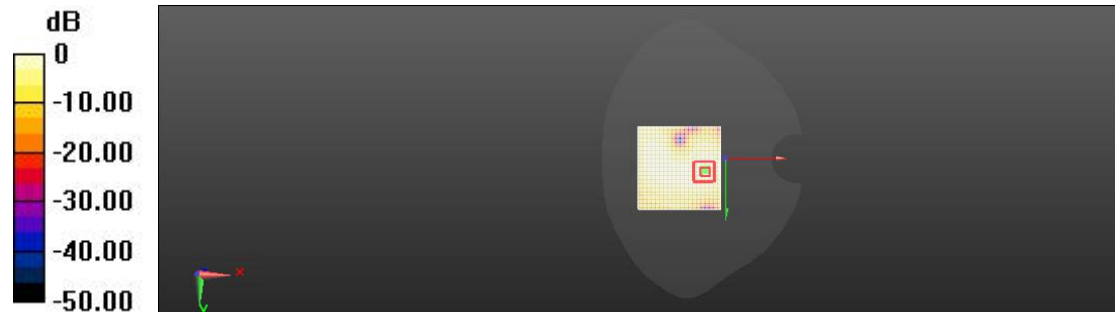
Peak SAR (extrapolated) = 0.138 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.039 W/kg

Smallest distance from peaks to all points 3 dB below = 15.2 mm

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

Maximum value of SAR (measured) = 0.0787 W/kg



0 dB = 0.0768 W/kg = -11.14 dBW/kg

LTE Band12(10MHz) Head Right Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 12,
E-UTRA/FDD (698.0 - 716.0 MHz); Frequency: 707.5 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.888$ S/m; $\epsilon_r = 41.675$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 707.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 5.142 V/m; Power Drift = 0.14 dB

Fast SAR: SAR(1 g) = 0.321 W/kg; SAR(10 g) = 0.203 W/kg

Maximum value of SAR (interpolated) = 0.359 W/kg

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

Reference Value = 5.142 V/m; Power Drift = 0.14 dB

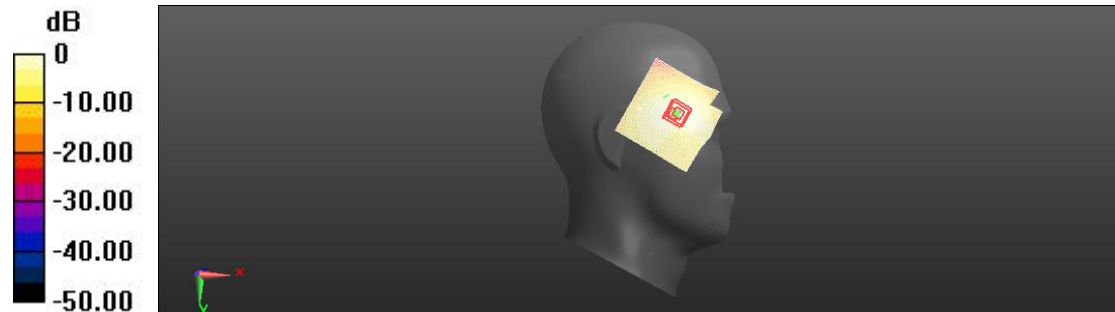
Peak SAR (extrapolated) = 0.581 W/kg

SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.200 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.6%

Maximum value of SAR (measured) = 0.372 W/kg



0 dB = 0.359 W/kg = -4.45 dBW/kg

LTE Band12(10MHz) Body Left Side Low 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 12, E-UTRA/FDD (698.0 - 716.0 MHz); Frequency: 703 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 703$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 41.639$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 703 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Left Side Low/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 27.53 V/m; Power Drift = -0.16 dB

Fast SAR: SAR(1 g) = 0.787 W/kg; SAR(10 g) = 0.504 W/kg

Maximum value of SAR (interpolated) = 0.867 W/kg

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

Reference Value = 27.53 V/m; Power Drift = -0.16 dB

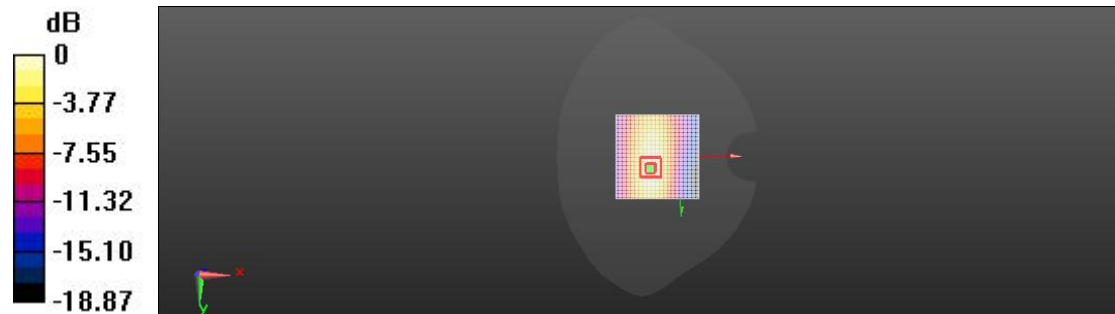
Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.761 W/kg; SAR(10 g) = 0.472 W/kg

Smallest distance from peaks to all points 3 dB below = 14.4 mm

Ratio of SAR at M2 to SAR at M1 = 65.7%

Maximum value of SAR (measured) = 0.837 W/kg



0 dB = 0.867 W/kg = -0.62 dBW/kg

LTE Band12(10MHz) Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 12,
E-UTRA/FDD (698.0 - 716.0 MHz); Frequency: 707.5 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.888$ S/m; $\epsilon_r = 41.675$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 707.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 9.738 V/m; Power Drift = -0.09 dB

Fast SAR: SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.179 W/kg

Maximum value of SAR (interpolated) = 0.294 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.738 V/m; Power Drift = -0.09 dB

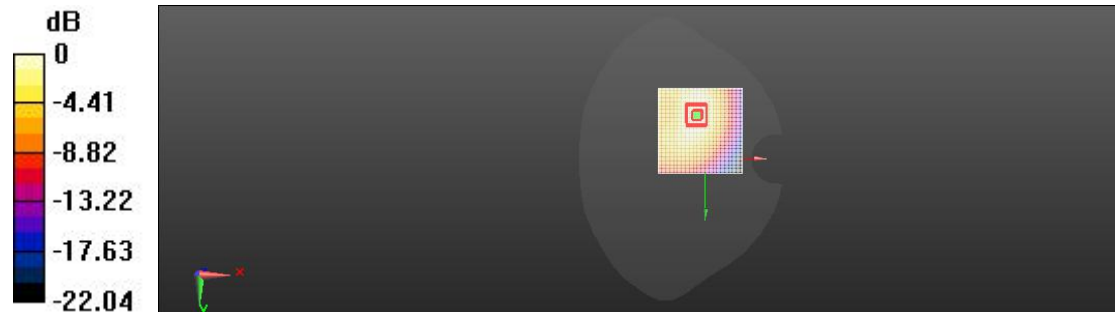
Peak SAR (extrapolated) = 0.373 W/kg

SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.175 W/kg

Smallest distance from peaks to all points 3 dB below = 18.7 mm

Ratio of SAR at M2 to SAR at M1 = 70.4%

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



0 dB = 0.294 W/kg = -5.32 dBW/kg

LTE Band13(10MHz) Head Right Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 13,
E-UTRA/FDD (777.0 - 787.0 MHz); Frequency: 782 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.904$ S/m; $\epsilon_r = 41.802$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Right Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 2.842 V/m; Power Drift = 0.12 dB

Fast SAR: SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.127 W/kg

Maximum value of SAR (interpolated) = 0.235 W/kg

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

Reference Value = 2.842 V/m; Power Drift = 0.12 dB

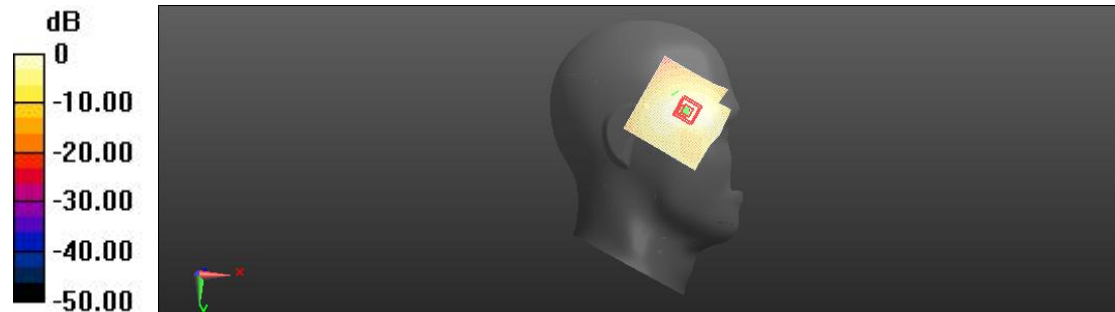
Peak SAR (extrapolated) = 0.366 W/kg

SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.122 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.3%

Maximum value of SAR (measured) = 0.233 W/kg



0 dB = 0.235 W/kg = -6.29 dBW/kg

LTE Band13(10MHz) Body Left Side Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 13,
E-UTRA/FDD (777.0 - 787.0 MHz); Frequency: 782 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.904$ S/m; $\epsilon_r = 41.802$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Left Side Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 22.46 V/m; Power Drift = -0.10 dB

Fast SAR: SAR(1 g) = 0.528 W/kg; SAR(10 g) = 0.332 W/kg

Maximum value of SAR (interpolated) = 0.585 W/kg

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

Reference Value = 22.46 V/m; Power Drift = -0.10 dB

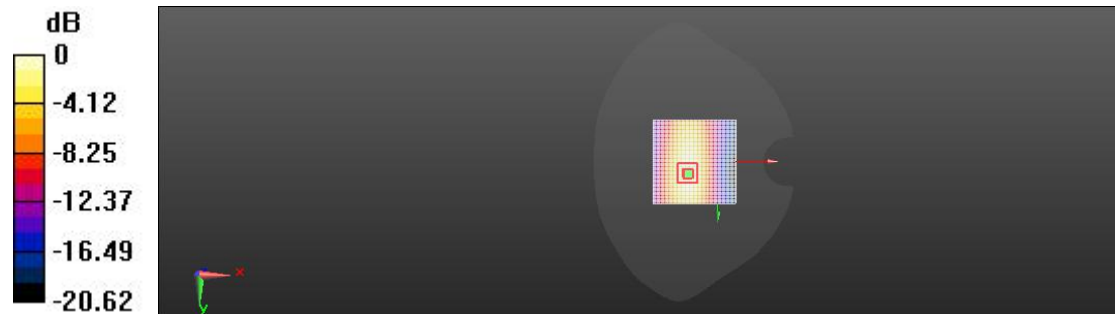
Peak SAR (extrapolated) = 0.801 W/kg

SAR(1 g) = 0.500 W/kg; SAR(10 g) = 0.303 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.2%

Maximum value of SAR (measured) = 0.549 W/kg



0 dB = 0.585 W/kg = -2.33 dBW/kg

LTE Band13(10MHz) Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 13, E-UTRA/FDD (777.0 - 787.0 MHz); Frequency: 782 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.904$ S/m; $\epsilon_r = 41.802$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 8.307 V/m; Power Drift = -0.10 dB

Fast SAR: SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.132 W/kg

Maximum value of SAR (interpolated) = 0.220 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.307 V/m; Power Drift = -0.10 dB

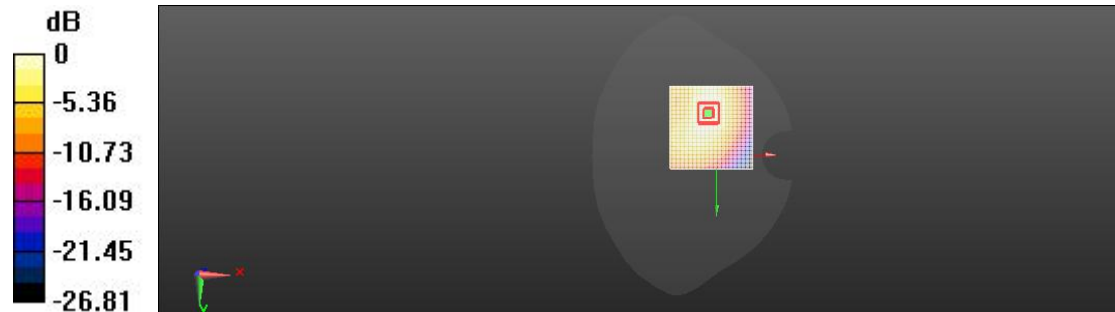
Peak SAR (extrapolated) = 0.293 W/kg

SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.133 W/kg

Smallest distance from peaks to all points 3 dB below = 16.3 mm

Ratio of SAR at M2 to SAR at M1 = 69.7%

Maximum value of SAR (measured) = 0.218 W/kg



0 dB = 0.220 W/kg = -6.58 dBW/kg

LTE Band17(10MHz) Head Right Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 17,
E-UTRA/FDD (704.0 - 716.0 MHz); Frequency: 710 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used: $f = 710$ MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 41.701$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 710 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Right Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 5.067 V/m; Power Drift = 0.16 dB

Fast SAR: SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (interpolated) = 0.370 W/kg

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

Reference Value = 5.067 V/m; Power Drift = 0.16 dB

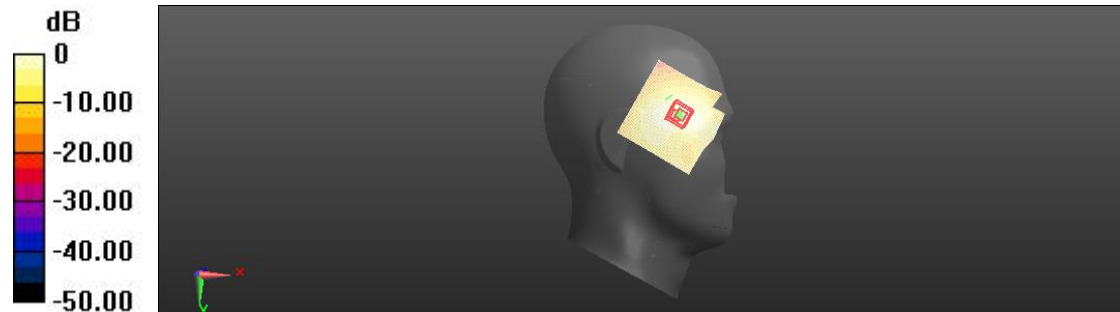
Peak SAR (extrapolated) = 0.577 W/kg

SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.194 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.2%

Maximum value of SAR (measured) = 0.369 W/kg



0 dB = 0.370 W/kg = -4.32 dBW/kg

LTE Band17(10MHz) Body Left Side Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 17,
E-UTRA/FDD (704.0 - 716.0 MHz); Frequency: 710 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used: $f = 710$ MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 41.701$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 710 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Left Side Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 24.71 V/m; Power Drift = -0.15 dB

Fast SAR: SAR(1 g) = 0.541 W/kg; SAR(10 g) = 0.344 W/kg

Maximum value of SAR (interpolated) = 0.599 W/kg

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

Reference Value = 24.71 V/m; Power Drift = -0.15 dB

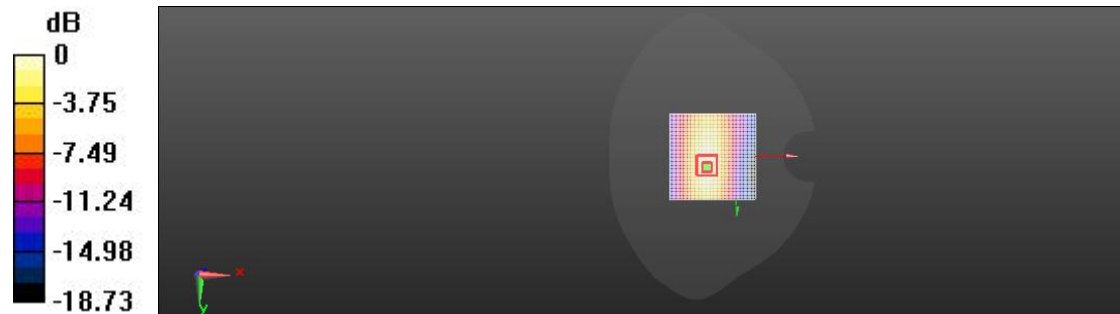
Peak SAR (extrapolated) = 0.793 W/kg

SAR(1 g) = 0.505 W/kg; SAR(10 g) = 0.312 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 65.4%

Maximum value of SAR (measured) = 0.556 W/kg



0 dB = 0.599 W/kg = -2.23 dBW/kg

LTE Band17(10MHz) Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 17,
E-UTRA/FDD (704.0 - 716.0 MHz); Frequency: 710 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used: $f = 710$ MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 41.701$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 710 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 9.818 V/m; Power Drift = -0.04 dB

Fast SAR: SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.178 W/kg

Maximum value of SAR (interpolated) = 0.292 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.818 V/m; Power Drift = -0.04 dB

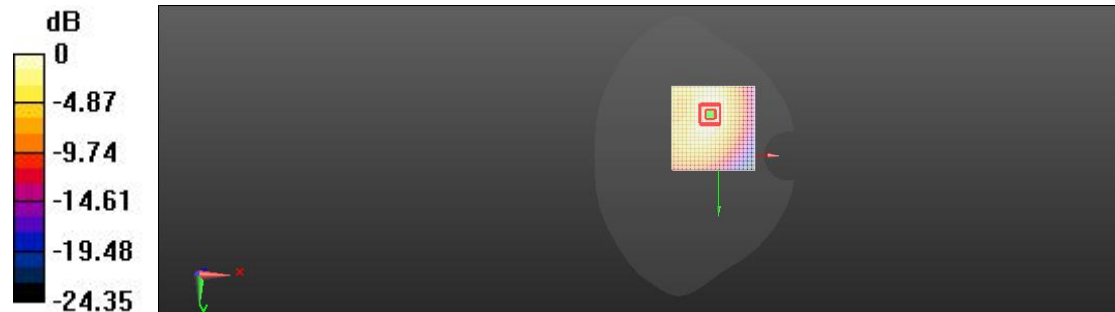
Peak SAR (extrapolated) = 0.366 W/kg

SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.173 W/kg

Smallest distance from peaks to all points 3 dB below = 17.9 mm

Ratio of SAR at M2 to SAR at M1 = 70.6%

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



0 dB = 0.292 W/kg = -5.34 dBW/kg

LTE Band26(15MHz) Head Right Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 26; Frequency: 831.5 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.693$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 831.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 7.084 V/m; Power Drift = 0.18 dB

Fast SAR: SAR(1 g) = 0.701 W/kg; SAR(10 g) = 0.432 W/kg

Maximum value of SAR (interpolated) = 0.794 W/kg

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

Reference Value = 7.084 V/m; Power Drift = 0.18 dB

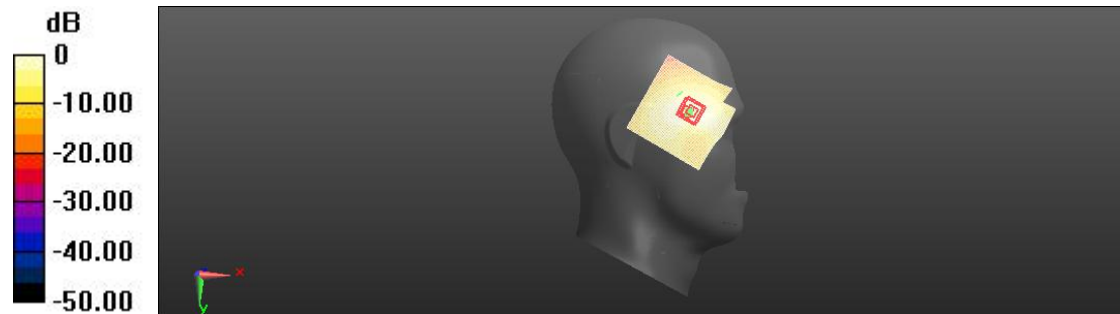
Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.732 W/kg; SAR(10 g) = 0.431 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.5%

Maximum value of SAR (measured) = 0.820 W/kg



0 dB = 0.794 W/kg = -1.00 dBW/kg

LTE Band26(15MHz) Body Left Side Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 26; Frequency: 831.5 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.693$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 831.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Left Side Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 16.30 V/m; Power Drift = -0.14 dB

Fast SAR: SAR(1 g) = 0.477 W/kg; SAR(10 g) = 0.289 W/kg

Maximum value of SAR (interpolated) = 0.532 W/kg

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

Reference Value = 16.30 V/m; Power Drift = -0.14 dB

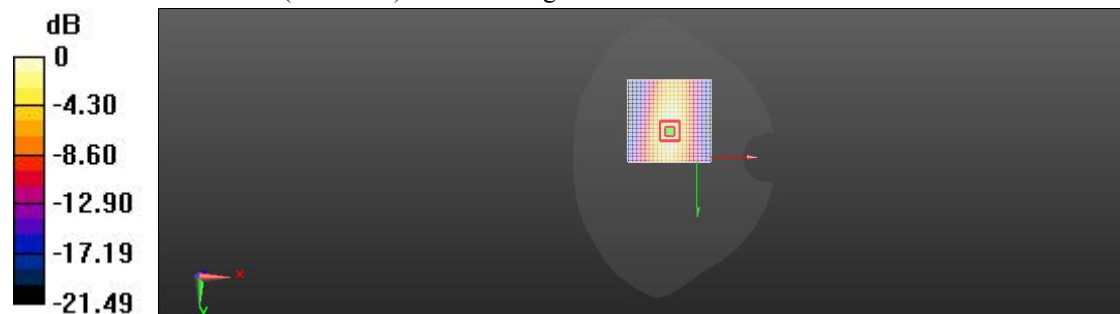
Peak SAR (extrapolated) = 0.782 W/kg

SAR(1 g) = 0.473 W/kg; SAR(10 g) = 0.276 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 62.6%

Maximum value of SAR (measured) = 0.521 W/kg



0 dB = 0.532 W/kg = -2.74 dBW/kg

LTE Band26(15MHz) Body Faceup Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 26; Frequency: 831.5 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.693$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 831.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Faceup Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 6.251 V/m; Power Drift = 0.16 dB

Fast SAR: SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (interpolated) = 0.143 W/kg

Body/Faceup Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.251 V/m; Power Drift = 0.16 dB

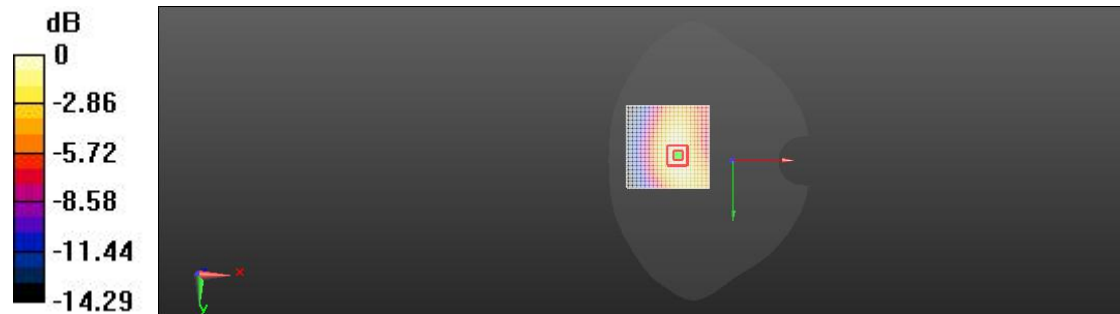
Peak SAR (extrapolated) = 0.194 W/kg

SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.088 W/kg

Smallest distance from peaks to all points 3 dB below = 20.4 mm

Ratio of SAR at M2 to SAR at M1 = 68.7%

Maximum value of SAR (measured) = 0.144 W/kg



0 dB = 0.143 W/kg = -8.45 dBW/kg

LTE Band38 Head Right Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 38,
E-UTRA/TDD (2570.0 - 2620.0 MHz); Frequency: 2595 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 39.299$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.31, 7.31, 7.31) @ 2595 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 12.10 V/m; Power Drift = 0.09 dB

Fast SAR: SAR(1 g) = 0.612 W/kg; SAR(10 g) = 0.300 W/kg

Maximum value of SAR (interpolated) = 0.743 W/kg

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

Reference Value = 12.10 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.635 W/kg; SAR(10 g) = 0.289 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47.9%

Maximum value of SAR (measured) = 0.663 W/kg



0 dB = 0.743 W/kg = -1.29 dBW/kg

LTE Band38 Body Top Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 38,
E-UTRA/TDD (2570.0 - 2620.0 MHz); Frequency: 2595 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 39.299$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.31, 7.31, 7.31) @ 2595 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Top Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 7.700 V/m; Power Drift = 0.02 dB

Fast SAR: SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (interpolated) = 0.142 W/kg

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

Reference Value = 7.700 V/m; Power Drift = 0.02 dB

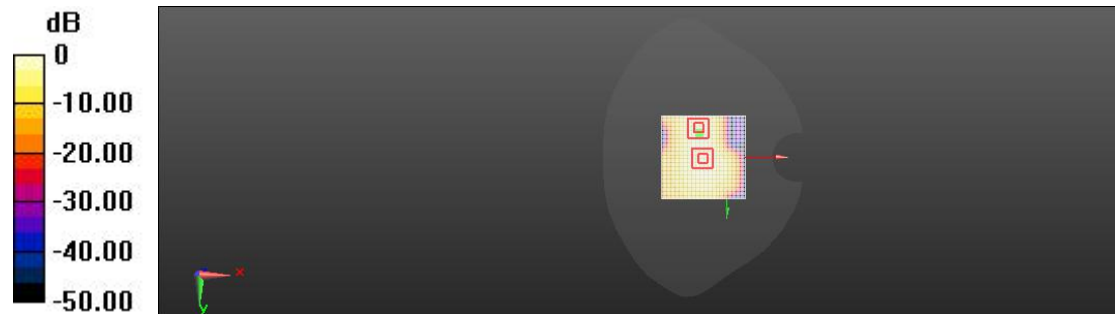
Peak SAR (extrapolated) = 0.281 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.064 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 51.1%

Maximum value of SAR (measured) = 0.154 W/kg



0 dB = 0.142 W/kg = -8.48 dBW/kg

LTE Band38 Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 38,
E-UTRA/TDD (2570.0 - 2620.0 MHz); Frequency: 2595 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 39.299$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.31, 7.31, 7.31) @ 2595 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 5.004 V/m; Power Drift = 0.02 dB

Fast SAR: SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (interpolated) = 0.0840 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.004 V/m; Power Drift = 0.02 dB

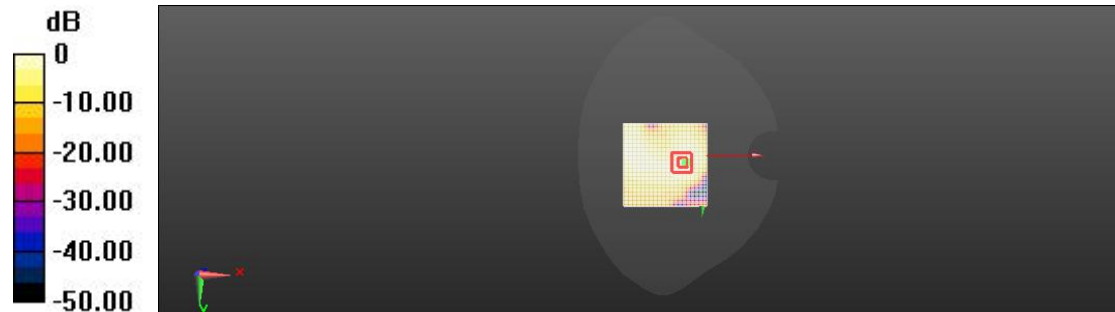
Peak SAR (extrapolated) = 0.137 W/kg

SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.037 W/kg

Smallest distance from peaks to all points 3 dB below = 16.1 mm

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

Maximum value of SAR (measured) = 0.0742 W/kg



0 dB = 0.0840 W/kg = -10.76 dBW/kg

LTE Band41 Head Right Tilted Mid

Communication System: UID 0, LTE_41(120M) (0); Communication System Band: B41; Frequency: 2595 MHz; Communication System PAR: 9.207 dB; PMF: 1.77828

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 39.299$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.31, 7.31, 7.31) @ 2595 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Tilt Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 15.02 V/m; Power Drift = -0.12 dB

Fast SAR: SAR(1 g) = 0.739 W/kg; SAR(10 g) = 0.336 W/kg

Maximum value of SAR (interpolated) = 0.882 W/kg

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

Reference Value = 15.02 V/m; Power Drift = -0.12 dB

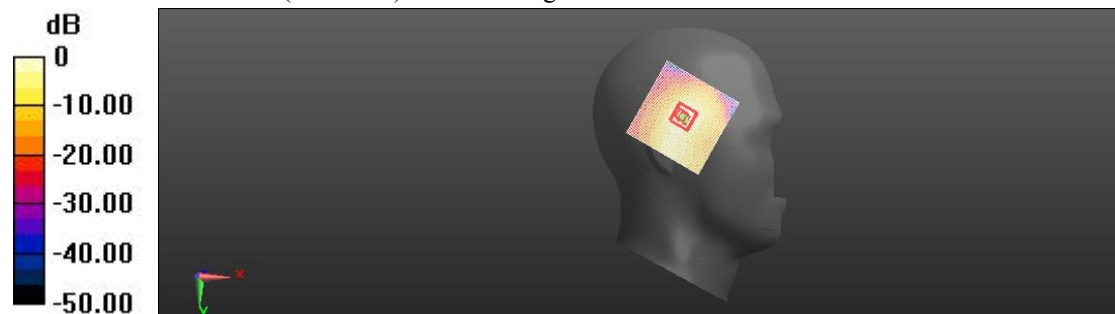
Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.722 W/kg; SAR(10 g) = 0.311 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 44.4%

Maximum value of SAR (measured) = 0.730 W/kg



0 dB = 0.882 W/kg = -0.55 dBW/kg

LTE Band41 Body Top Mid 10mm

Communication System: UID 0, LTE_41(120M) (0); Communication System Band: B41; Frequency: 2595 MHz; Communication System PAR: 9.207 dB; PMF: 1.77828

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 39.299$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.31, 7.31, 7.31) @ 2595 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Top Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 7.431 V/m; Power Drift = 0.09 dB

Fast SAR: SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (interpolated) = 0.142 W/kg

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

Reference Value = 7.431 V/m; Power Drift = 0.09 dB

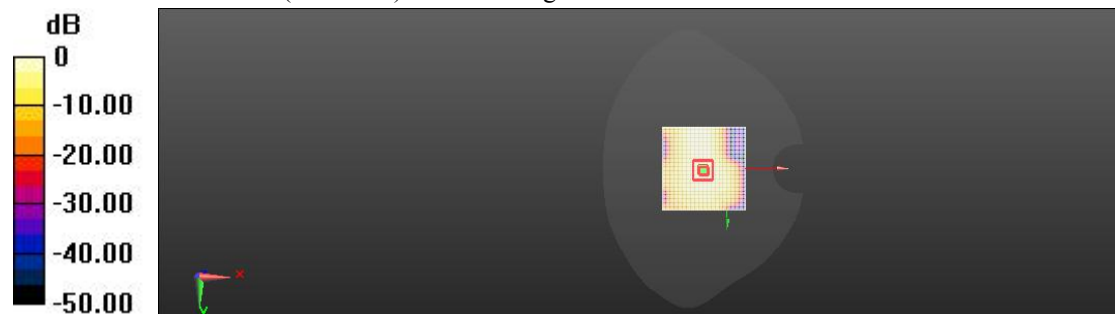
Peak SAR (extrapolated) = 0.227 W/kg

SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.067 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

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

Maximum value of SAR (measured) = 0.139 W/kg



0 dB = 0.142 W/kg = -8.47 dBW/kg

LTE Band41 Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 41,
E-UTRA/TDD (2496.0 - 2690.0 MHz); Frequency: 2595 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 39.299$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.31, 7.31, 7.31) @ 2595 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS2 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 4.969 V/m; Power Drift = 0.12 dB

Fast SAR: SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (interpolated) = 0.0824 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.969 V/m; Power Drift = 0.12 dB

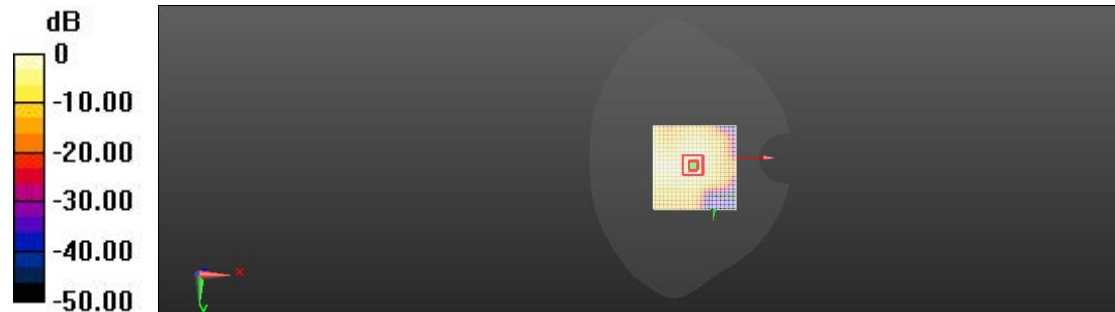
Peak SAR (extrapolated) = 0.128 W/kg

SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.035 W/kg

Smallest distance from peaks to all points 3 dB below = 14.9 mm

Ratio of SAR at M2 to SAR at M1 = 53.9%

Maximum value of SAR (measured) = 0.0734 W/kg



0 dB = 0.0824 W/kg = -10.84 dBW/kg

LTE Band66 Head Right Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 66; Frequency: 1745 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 40.393$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1745 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 14.41 V/m; Power Drift = 0.11 dB

Fast SAR: SAR(1 g) = 0.734 W/kg; SAR(10 g) = 0.414 W/kg

Maximum value of SAR (interpolated) = 0.866 W/kg

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

Reference Value = 14.41 V/m; Power Drift = 0.11 dB

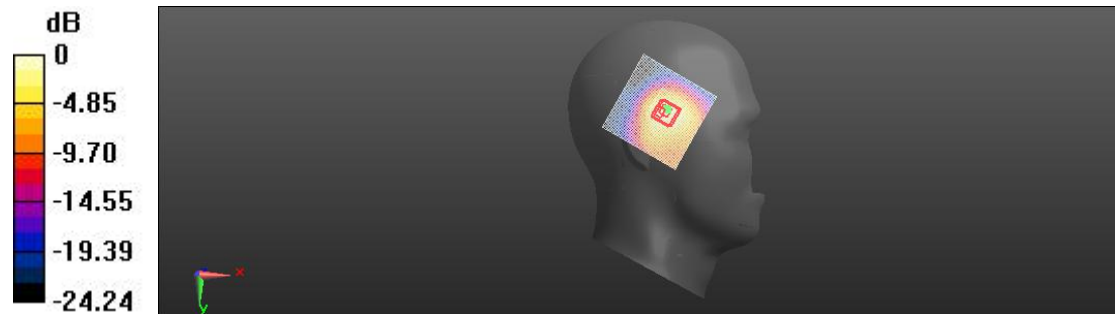
Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.607 W/kg; SAR(10 g) = 0.347 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

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

Maximum value of SAR (measured) = 0.686 W/kg



0 dB = 0.866 W/kg = -0.63 dBW/kg

LTE Band66 Body Top Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 66; Frequency: 1745 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 40.393$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1745 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Top Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 15.63 V/m; Power Drift = -0.14 dB

Fast SAR: SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.201 W/kg

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

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

Reference Value = 15.63 V/m; Power Drift = -0.14 dB

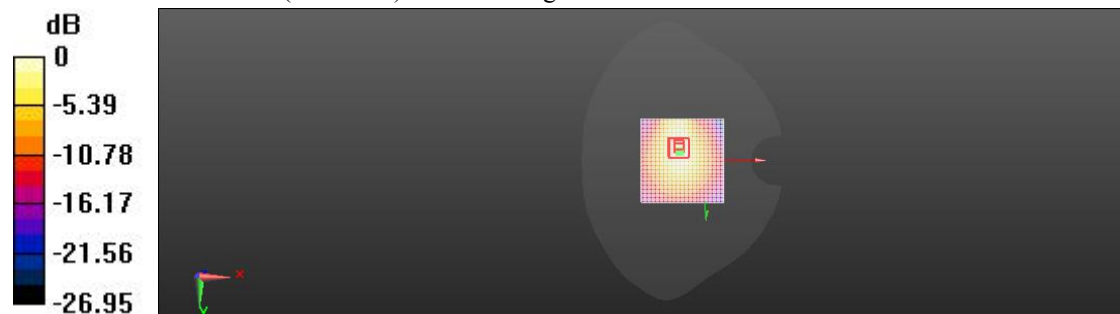
Peak SAR (extrapolated) = 0.575 W/kg

SAR(1 g) = 0.345 W/kg; SAR(10 g) = 0.203 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.4%

Maximum value of SAR (measured) = 0.378 W/kg



0 dB = 0.383 W/kg = -4.16 dBW/kg

LTE Band66 Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 66; Frequency: 1745 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 40.393$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1745 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 7.927 V/m; Power Drift = 0.04 dB

Fast SAR: SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.092 W/kg

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

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.927 V/m; Power Drift = 0.04 dB

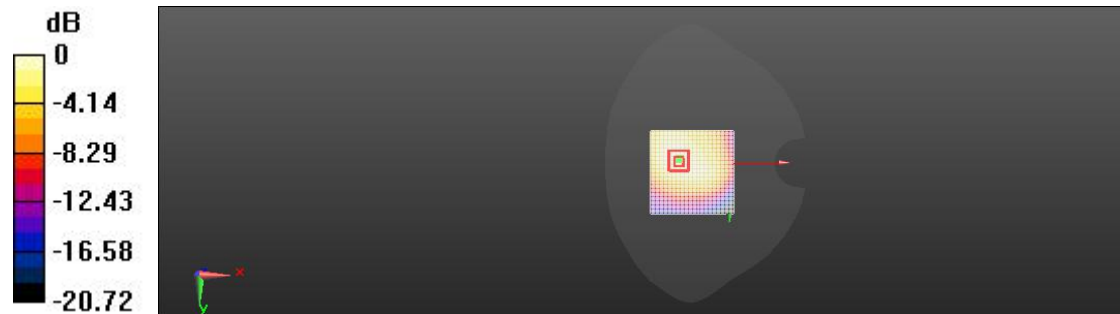
Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.096 W/kg

Smallest distance from peaks to all points 3 dB below = 14.5 mm

Ratio of SAR at M2 to SAR at M1 = 68.4%

Maximum value of SAR (measured) = 0.155 W/kg



0 dB = 0.160 W/kg = -7.96 dBW/kg

GSM850 Head Left Cheek Mid

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 836.6 MHz; Communication System PAR: 9.191 dB; PMF: 2.88104

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 1.631 V/m; Power Drift = 0.10 dB

Fast SAR: SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (interpolated) = 0.114 W/kg

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

Reference Value = 1.631 V/m; Power Drift = 0.10 dB

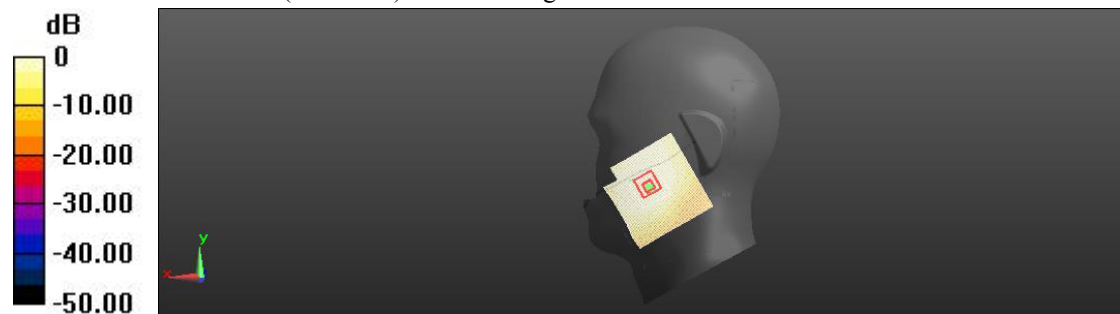
Peak SAR (extrapolated) = 0.126 W/kg

SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.078 W/kg

Smallest distance from peaks to all points 3 dB below = 22.6 mm

Ratio of SAR at M2 to SAR at M1 = 80.2%

Maximum value of SAR (measured) = 0.107 W/kg



0 dB = 0.114 W/kg = -9.44 dBW/kg

GSM850 Body Facedown Mid 10mm

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 836.6 MHz; Communication System PAR: 9.191 dB; PMF: 2.88104

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 17.87 V/m; Power Drift = -0.13 dB

Fast SAR: SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.171 W/kg

Maximum value of SAR (interpolated) = 0.275 W/kg

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

Reference Value = 17.87 V/m; Power Drift = -0.13 dB

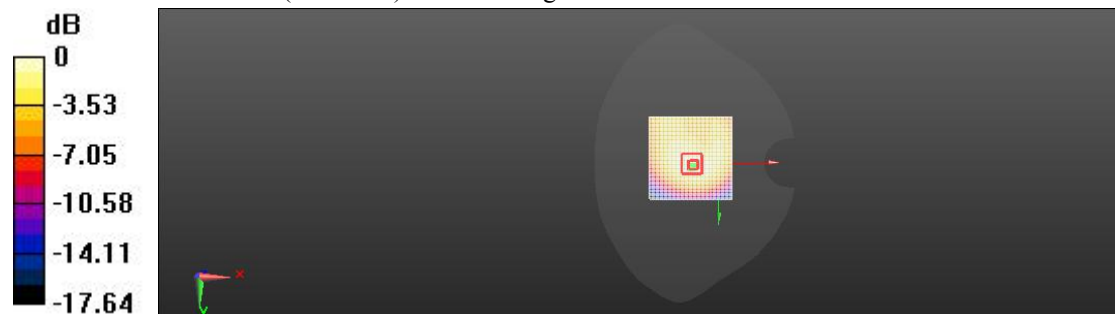
Peak SAR (extrapolated) = 0.386 W/kg

SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.168 W/kg

Smallest distance from peaks to all points 3 dB below = 17.7 mm

Ratio of SAR at M2 to SAR at M1 = 68.3%

Maximum value of SAR (measured) = 0.275 W/kg



0 dB = 0.275 W/kg = -5.60 dBW/kg

GSM850 Body Facedown Mid 15mm

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 836.6 MHz; Communication System PAR: 9.191 dB; PMF: 2.88104

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 12.30 V/m; Power Drift = -0.15 dB

Fast SAR: SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.085 W/kg

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

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.30 V/m; Power Drift = -0.15 dB

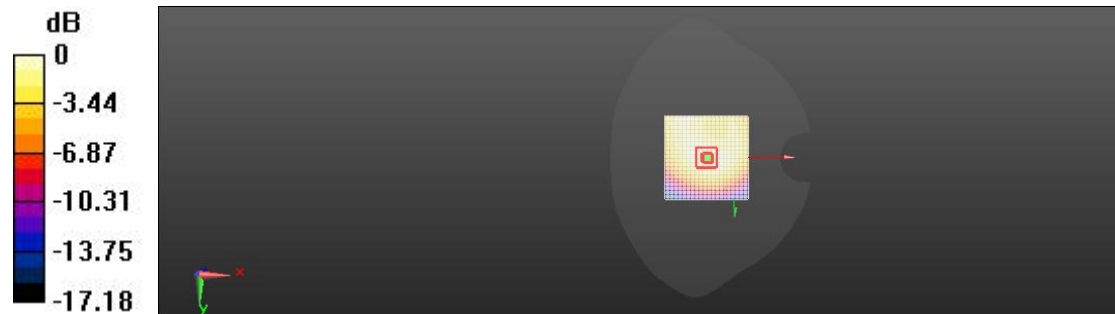
Peak SAR (extrapolated) = 0.176 W/kg

SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.084 W/kg

Smallest distance from peaks to all points 3 dB below = 16.1 mm

Ratio of SAR at M2 to SAR at M1 = 69.3%

Maximum value of SAR (measured) = 0.132 W/kg



0 dB = 0.135 W/kg = -8.70 dBW/kg

GSM1900 Head Right Cheek Mid

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System PAR: 9.191 dB; PMF: 2.88104

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 0.862 V/m; Power Drift = 0.10 dB

Fast SAR: SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (interpolated) = 0.0395 W/kg

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

Reference Value = 0.862 V/m; Power Drift = 0.10 dB

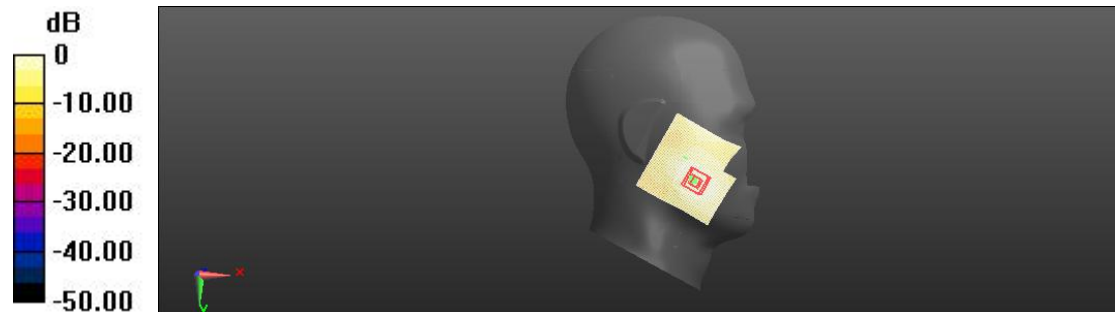
Peak SAR (extrapolated) = 0.0490 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.021 W/kg

Smallest distance from peaks to all points 3 dB below = 15.5 mm

Ratio of SAR at M2 to SAR at M1 = 67.3%

Maximum value of SAR (measured) = 0.0350 W/kg



0 dB = 0.0395 W/kg = -14.03 dBW/kg

GSM1900 Body Bottom Mid 10mm

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System PAR: 9.191 dB; PMF: 2.88104

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Bottom Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 16.69 V/m; Power Drift = -0.11 dB

Fast SAR: SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.238 W/kg

Maximum value of SAR (interpolated) = 0.484 W/kg

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

Reference Value = 16.69 V/m; Power Drift = -0.11 dB

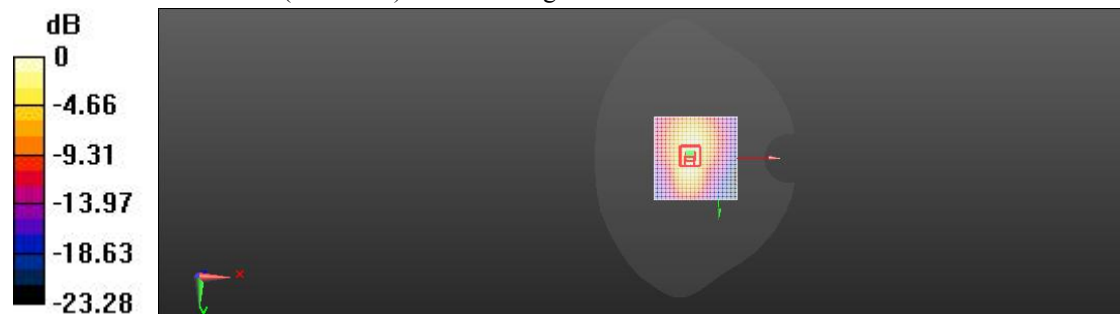
Peak SAR (extrapolated) = 0.779 W/kg

SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.239 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

Ratio of SAR at M2 to SAR at M1 = 57.9%

Maximum value of SAR (measured) = 0.492 W/kg



0 dB = 0.484 W/kg = -3.15 dBW/kg

GSM1900 Body Facedown Mid 15mm

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS 1900 (1850.0 - 1910.0 MHz); Frequency: 1909.8 MHz; Communication System PAR: 9.191 dB; PMF: 2.88104

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 40.107$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1909.8 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown High-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 8.622 V/m; Power Drift = 0.08 dB

Fast SAR: SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (interpolated) = 0.157 W/kg

Body/Facedown High-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.622 V/m; Power Drift = 0.08 dB

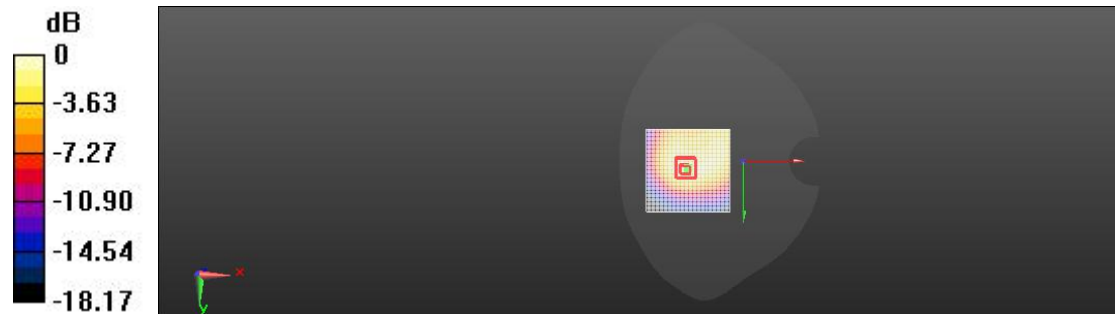
Peak SAR (extrapolated) = 0.222 W/kg

SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.081 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.7%

Maximum value of SAR (measured) = 0.144 W/kg



0 dB = 0.157 W/kg = -8.04 dBW/kg

WCDMA Band2 Head Right Cheek Mid

Communication System: UID 0, WCDMA (0); Communication System Band: Band 2; Frequency: 1880 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 1.667 V/m; Power Drift = 0.04 dB

Fast SAR: SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (interpolated) = 0.130 W/kg

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

Reference Value = 1.667 V/m; Power Drift = 0.04 dB

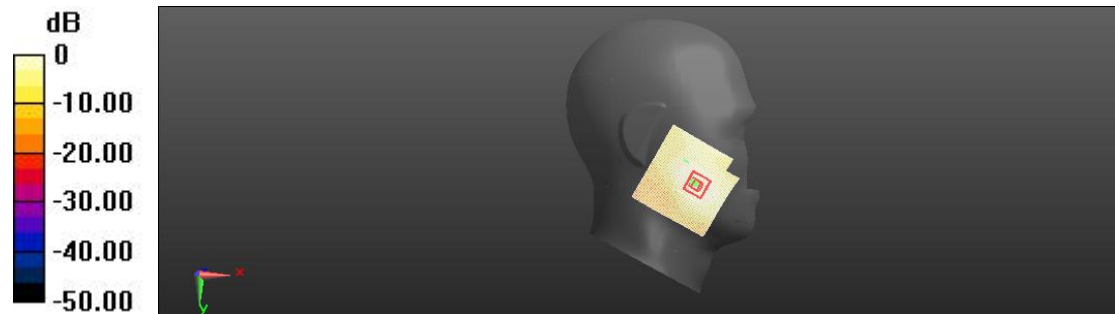
Peak SAR (extrapolated) = 0.165 W/kg

SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.070 W/kg

Smallest distance from peaks to all points 3 dB below = 13.9 mm

Ratio of SAR at M2 to SAR at M1 = 68.6%

Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.130 W/kg = -8.86 dBW/kg

WCDMA Band2 Body Bottom Mid 10mm

Communication System: UID 0, WCDMA (0); Communication System Band: Band 2; Frequency: 1880 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Bottom Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 15.84 V/m; Power Drift = -0.12 dB

Fast SAR: SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.199 W/kg

Maximum value of SAR (interpolated) = 0.416 W/kg

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

Reference Value = 15.84 V/m; Power Drift = -0.12 dB

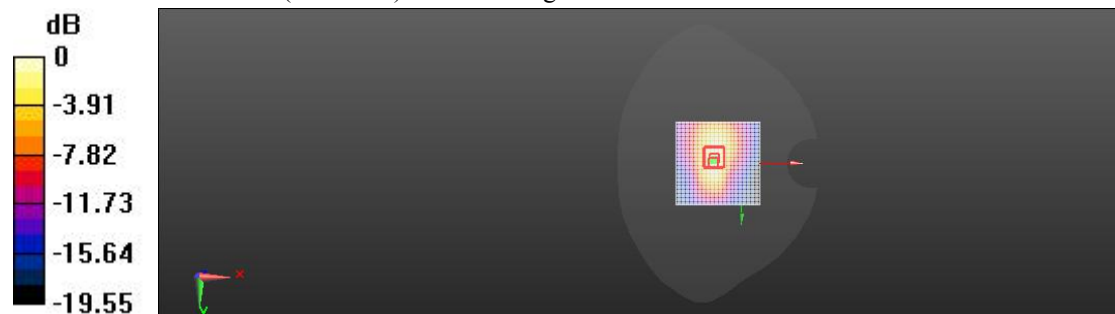
Peak SAR (extrapolated) = 0.625 W/kg

SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.194 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 57.9%

Maximum value of SAR (measured) = 0.394 W/kg



0 dB = 0.416 W/kg = -3.81 dBW/kg

WCDMA Band2 Body Facedown Mid 15mm

Communication System: UID 0, WCDMA (0); Communication System Band: Band 2; Frequency: 1880 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 8.308 V/m; Power Drift = -0.07 dB

Fast SAR: SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.077 W/kg

Maximum value of SAR (interpolated) = 0.146 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.308 V/m; Power Drift = -0.07 dB

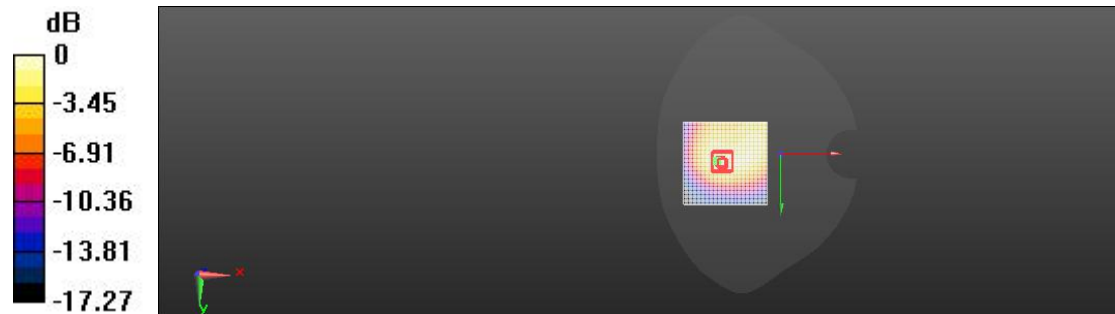
Peak SAR (extrapolated) = 0.196 W/kg

SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.074 W/kg

Smallest distance from peaks to all points 3 dB below = 14.8 mm

Ratio of SAR at M2 to SAR at M1 = 63.7%

Maximum value of SAR (measured) = 0.129 W/kg



0 dB = 0.146 W/kg = -8.35 dBW/kg

WCDMA Band4 Head Right Cheek Mid

Communication System: UID 0, WCDMA (0); Communication System Band: Band 4; Frequency:

1732.4 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 40.363$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1732.4 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 4.459 V/m; Power Drift = 0.13 dB

Fast SAR: SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (interpolated) = 0.101 W/kg

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

Reference Value = 4.459 V/m; Power Drift = 0.13 dB

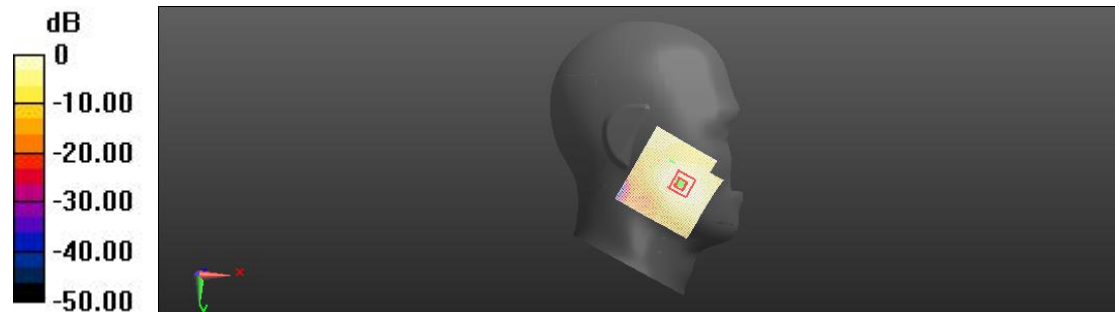
Peak SAR (extrapolated) = 0.127 W/kg

SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.055 W/kg

Smallest distance from peaks to all points 3 dB below = 15.2 mm

Ratio of SAR at M2 to SAR at M1 = 70.5%

Maximum value of SAR (measured) = 0.0955 W/kg



0 dB = 0.101 W/kg = -9.95 dBW/kg

WCDMA Band4 Body Bottom Mid 10mm

Communication System: UID 0, WCDMA (0); Communication System Band: Band 4; Frequency: 1732.4 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 40.363$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1732.4 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Bottom Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 14.07 V/m; Power Drift = -0.13 dB

Fast SAR: SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.149 W/kg

Maximum value of SAR (interpolated) = 0.305 W/kg

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

Reference Value = 14.07 V/m; Power Drift = -0.13 dB

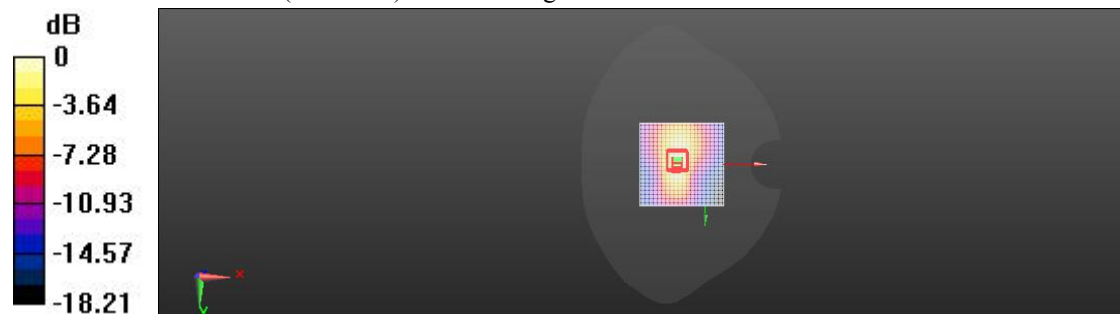
Peak SAR (extrapolated) = 0.467 W/kg

SAR(1 g) = 0.264 W/kg; SAR(10 g) = 0.144 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 58.6%

Maximum value of SAR (measured) = 0.300 W/kg



0 dB = 0.305 W/kg = -5.16 dBW/kg

WCDMA Band4 Body Facedown Mid 15mm

Communication System: UID 0, WCDMA (0); Communication System Band: Band 4; Frequency: 1732.4 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 40.363$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1732.4 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 7.365 V/m; Power Drift = 0.16 dB

Fast SAR: SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (interpolated) = 0.0993 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.365 V/m; Power Drift = 0.16 dB

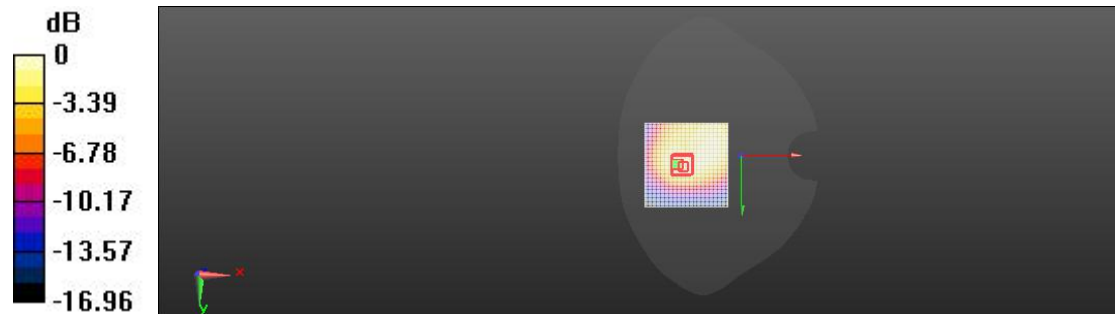
Peak SAR (extrapolated) = 0.135 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.052 W/kg

Smallest distance from peaks to all points 3 dB below = 14.9 mm

Ratio of SAR at M2 to SAR at M1 = 62.6%

Maximum value of SAR (measured) = 0.0890 W/kg



0 dB = 0.0993 W/kg = -10.03 dBW/kg

WCDMA Band5 Head Right Cheek Mid

Communication System: UID 0, WCDMA (0); Communication System Band: Band 5; Frequency:

836.6 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS2 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 2.468 V/m; Power Drift = 0.12 dB

Fast SAR: SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (interpolated) = 0.121 W/kg

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

Reference Value = 2.468 V/m; Power Drift = 0.12 dB

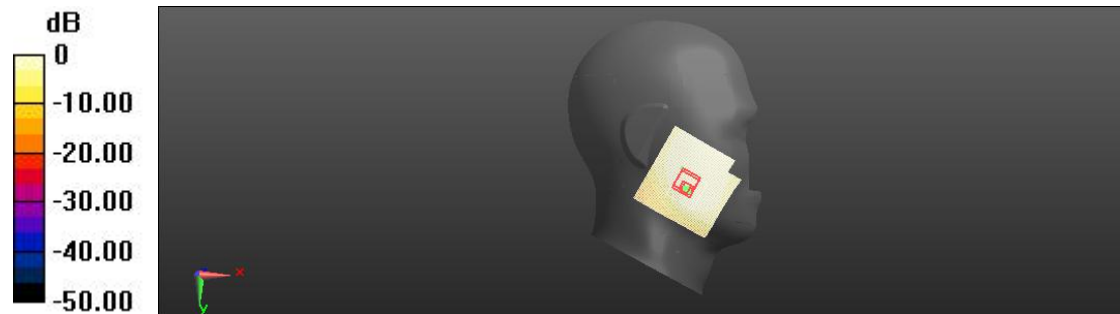
Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.079 W/kg

Smallest distance from peaks to all points 3 dB below = 15.3 mm

Ratio of SAR at M2 to SAR at M1 = 71.3%

Maximum value of SAR (measured) = 0.122 W/kg



0 dB = 0.121 W/kg = -9.16 dBW/kg

WCDMA Band5 Body Facedown Mid 10mm

Communication System: UID 0, WCDMA (0); Communication System Band: Band 5; Frequency:

836.6 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 12.06 V/m; Power Drift = -0.04 dB

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

Maximum value of SAR (interpolated) = 0.138 W/kg

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

Reference Value = 12.06 V/m; Power Drift = -0.04 dB

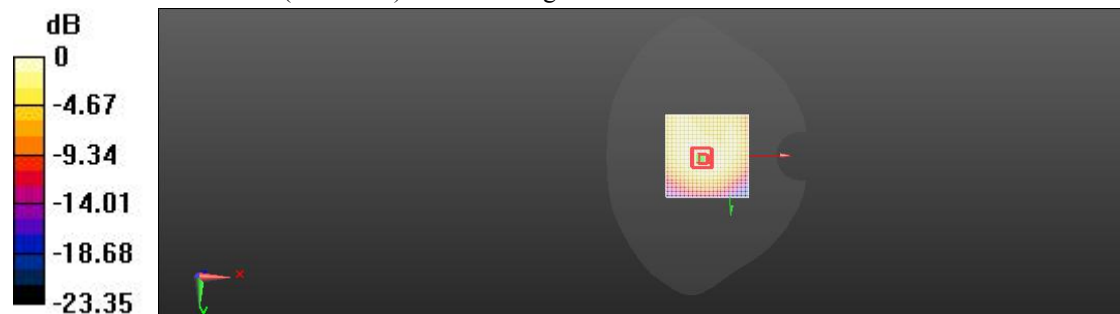
Peak SAR (extrapolated) = 0.190 W/kg

SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.085 W/kg

Smallest distance from peaks to all points 3 dB below = 20.4 mm

Ratio of SAR at M2 to SAR at M1 = 69.3%

Maximum value of SAR (measured) = 0.138 W/kg



0 dB = 0.138 W/kg = -8.62 dBW/kg

WCDMA Band5 Body Facedown Mid 15mm

Communication System: UID 0, WCDMA (0); Communication System Band: Band 5; Frequency:

836.6 MHz; Communication System PAR: 0.02 dB; PMF: 1.39798

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 8.809 V/m; Power Drift = 0.02 dB

Fast SAR: SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (interpolated) = 0.0737 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.809 V/m; Power Drift = 0.02 dB

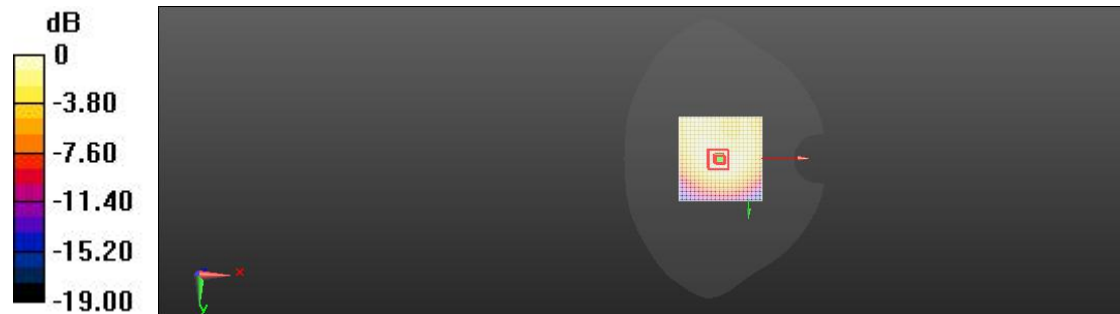
Peak SAR (extrapolated) = 0.0970 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.047 W/kg

Smallest distance from peaks to all points 3 dB below = 14.5 mm

Ratio of SAR at M2 to SAR at M1 = 70.3%

Maximum value of SAR (measured) = 0.0729 W/kg



0 dB = 0.0737 W/kg = -11.32 dBW/kg

LTE Band2 Head Right Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2,
E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 2.838 V/m; Power Drift = 0.12 dB

Fast SAR: SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.070 W/kg

Maximum value of SAR (interpolated) = 0.138 W/kg

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

Reference Value = 2.838 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.182 W/kg

SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.076 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.8%

Maximum value of SAR (measured) = 0.130 W/kg



0 dB = 0.138 W/kg = -8.60 dBW/kg

LTE Band2 Body Bottom Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2,
E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Bottom Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 18.40 V/m; Power Drift = -0.18 dB

Fast SAR: SAR(1 g) = 0.453 W/kg; SAR(10 g) = 0.243 W/kg

Maximum value of SAR (interpolated) = 0.519 W/kg

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

Reference Value = 18.40 V/m; Power Drift = -0.18 dB

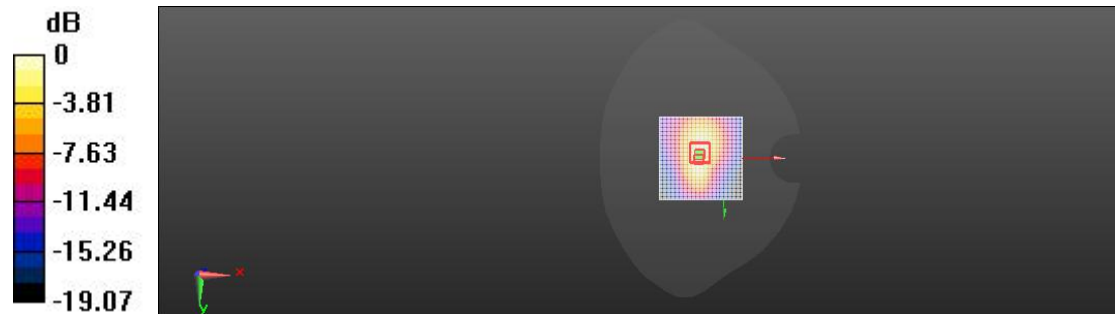
Peak SAR (extrapolated) = 0.760 W/kg

SAR(1 g) = 0.421 W/kg; SAR(10 g) = 0.233 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.5%

Maximum value of SAR (measured) = 0.475 W/kg



0 dB = 0.519 W/kg = -2.85 dBW/kg

LTE Band2 Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2,
E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1880 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 10.61 V/m; Power Drift = 0.11 dB

Fast SAR: SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.132 W/kg

Maximum value of SAR (interpolated) = 0.251 W/kg

Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.61 V/m; Power Drift = 0.11 dB

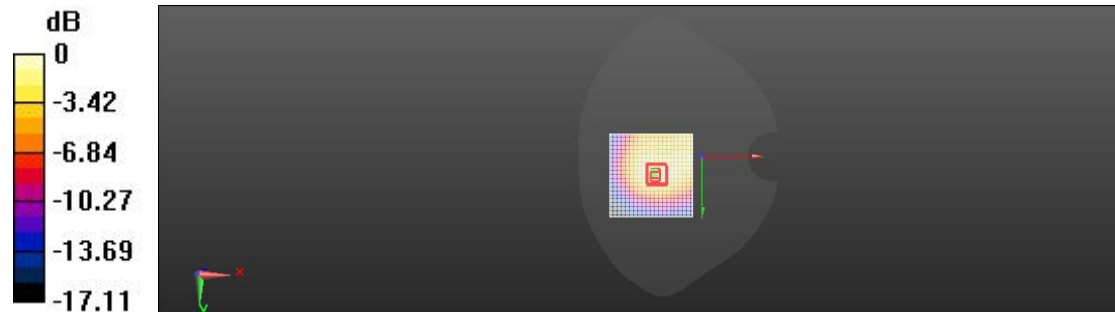
Peak SAR (extrapolated) = 0.354 W/kg

SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.133 W/kg

Smallest distance from peaks to all points 3 dB below = 17 mm

Ratio of SAR at M2 to SAR at M1 = 62.6%

Maximum value of SAR (measured) = 0.232 W/kg



0 dB = 0.251 W/kg = -6.00 dBW/kg

LTE Band4 Head Right Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4,
E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1732.5 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 40.363$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1732.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 4.166 V/m; Power Drift = 0.14 dB

Fast SAR: SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.057 W/kg

Maximum value of SAR (interpolated) = 0.114 W/kg

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

Reference Value = 4.166 V/m; Power Drift = 0.14 dB

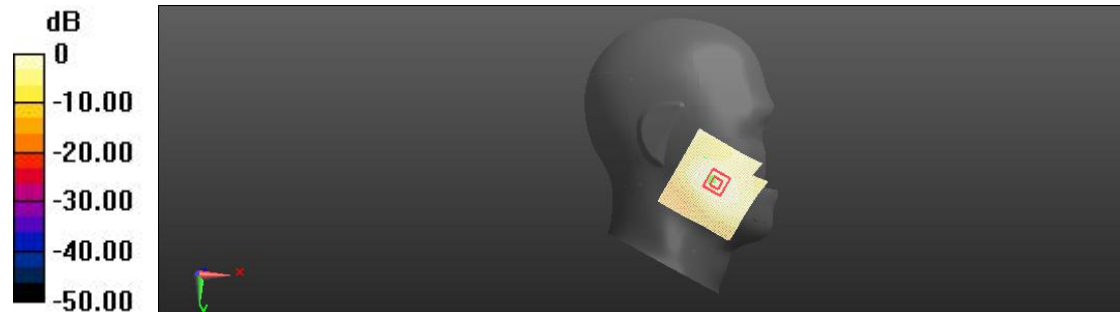
Peak SAR (extrapolated) = 0.141 W/kg

SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.062 W/kg

Smallest distance from peaks to all points 3 dB below = 13 mm

Ratio of SAR at M2 to SAR at M1 = 72.3%

Maximum value of SAR (measured) = 0.102 W/kg



0 dB = 0.114 W/kg = -9.44 dBW/kg

LTE Band4 Body Bottom Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4,
E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1732.5 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 40.363$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1732.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Bottom Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 14.83 V/m; Power Drift = -0.18 dB

Fast SAR: SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.143 W/kg

Maximum value of SAR (interpolated) = 0.299 W/kg

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

Reference Value = 14.83 V/m; Power Drift = -0.18 dB

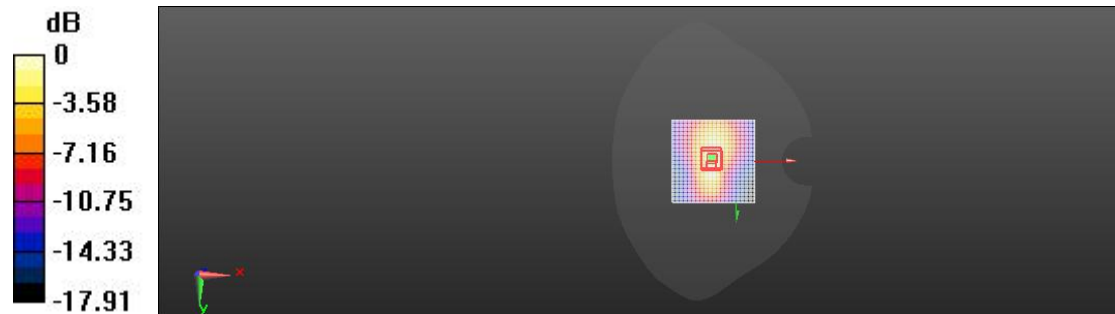
Peak SAR (extrapolated) = 0.443 W/kg

SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.138 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 58.8%

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



0 dB = 0.299 W/kg = -5.24 dBW/kg

LTE Band4 Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4,
E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1732.5 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 40.363$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1732.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 10.15 V/m; Power Drift = 0.03 dB

Fast SAR: SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (interpolated) = 0.154 W/kg

Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.15 V/m; Power Drift = 0.03 dB

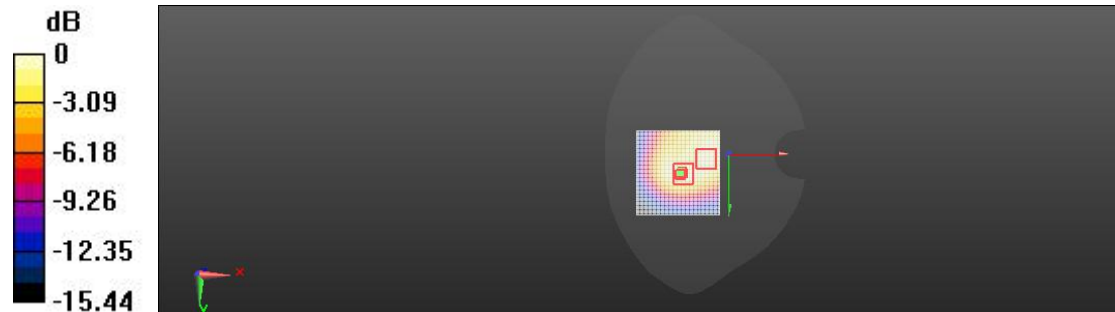
Peak SAR (extrapolated) = 0.219 W/kg

SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.085 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.2%

Maximum value of SAR (measured) = 0.146 W/kg



0 dB = 0.154 W/kg = -8.13 dBW/kg

LTE Band5(10MHz) Head Right Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5,
E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 836.5 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 1.960 V/m; Power Drift = 0.08 dB

Fast SAR: SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (interpolated) = 0.103 W/kg

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

Reference Value = 1.960 V/m; Power Drift = 0.08 dB

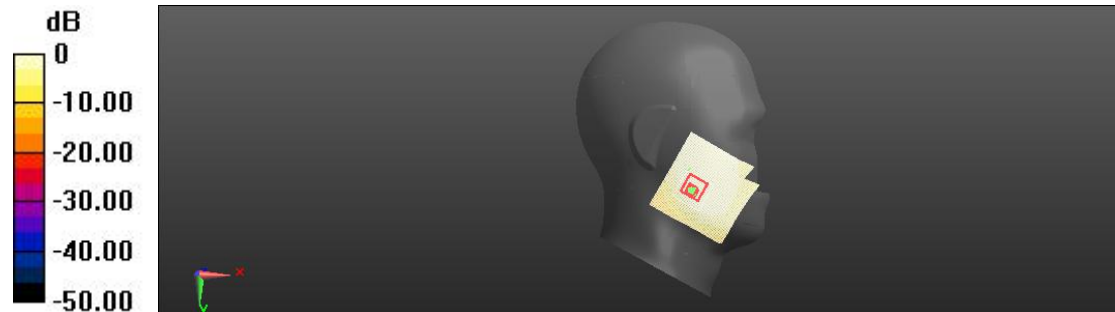
Peak SAR (extrapolated) = 0.131 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.063 W/kg

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

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

Maximum value of SAR (measured) = 0.0987 W/kg



0 dB = 0.103 W/kg = -9.86 dBW/kg

LTE Band5(10MHz) Body Facedown Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5,
E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 836.5 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 11.75 V/m; Power Drift = -0.11 dB

Fast SAR: SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (interpolated) = 0.129 W/kg

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

Reference Value = 11.75 V/m; Power Drift = -0.11 dB

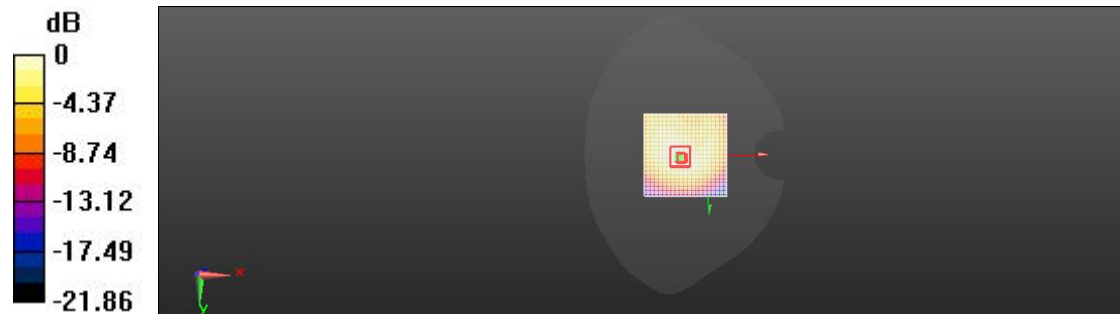
Peak SAR (extrapolated) = 0.168 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.077 W/kg

Smallest distance from peaks to all points 3 dB below = 21.5 mm

Ratio of SAR at M2 to SAR at M1 = 69.8%

Maximum value of SAR (measured) = 0.124 W/kg



0 dB = 0.129 W/kg = -8.91 dBW/kg

LTE Band5(10MHz) Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5,
E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 836.5 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.691$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 836.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 10.63 V/m; Power Drift = 0.15 dB

Fast SAR: SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (interpolated) = 0.114 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.63 V/m; Power Drift = 0.15 dB

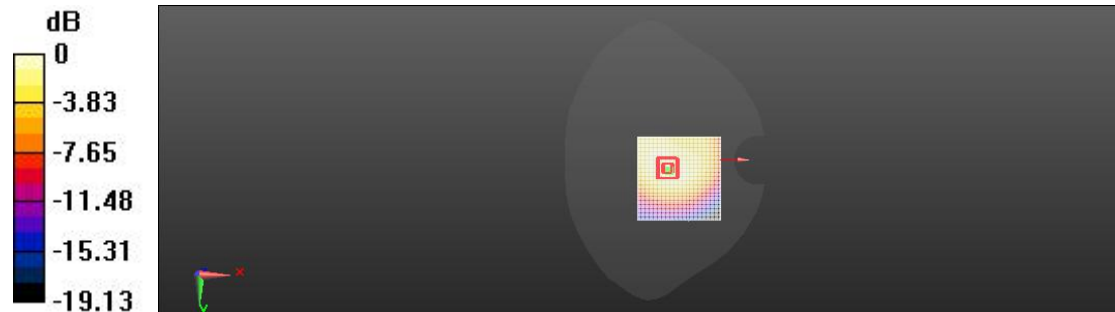
Peak SAR (extrapolated) = 0.150 W/kg

SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.073 W/kg

Smallest distance from peaks to all points 3 dB below = 22.2 mm

Ratio of SAR at M2 to SAR at M1 = 70.5%

Maximum value of SAR (measured) = 0.113 W/kg



0 dB = 0.114 W/kg = -9.42 dBW/kg

LTE Band7 Head Left Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 7,
E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2535 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.878$ S/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.51, 7.51, 7.51) @ 2535 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 1.658 V/m; Power Drift = 0.09 dB

Fast SAR: SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (interpolated) = 0.133 W/kg

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

Reference Value = 1.658 V/m; Power Drift = 0.09 dB

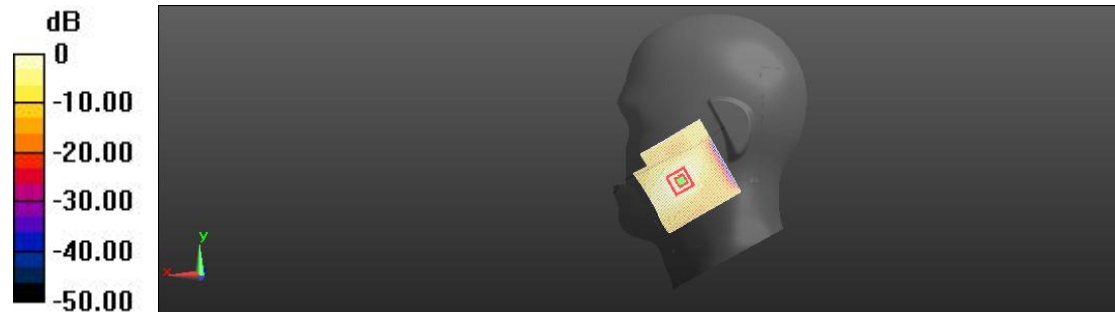
Peak SAR (extrapolated) = 0.202 W/kg

SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.059 W/kg

Smallest distance from peaks to all points 3 dB below = 12.4 mm

Ratio of SAR at M2 to SAR at M1 = 58.2%

Maximum value of SAR (measured) = 0.122 W/kg



0 dB = 0.133 W/kg = -8.75 dBW/kg

LTE Band7 Body Bottom Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 7,
E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2535 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.878$ S/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.51, 7.51, 7.51) @ 2535 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Bottom Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 11.64 V/m; Power Drift = -0.13 dB

Fast SAR: SAR(1 g) = 0.333 W/kg; SAR(10 g) = 0.161 W/kg

Maximum value of SAR (interpolated) = 0.381 W/kg

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

Reference Value = 11.64 V/m; Power Drift = -0.13 dB

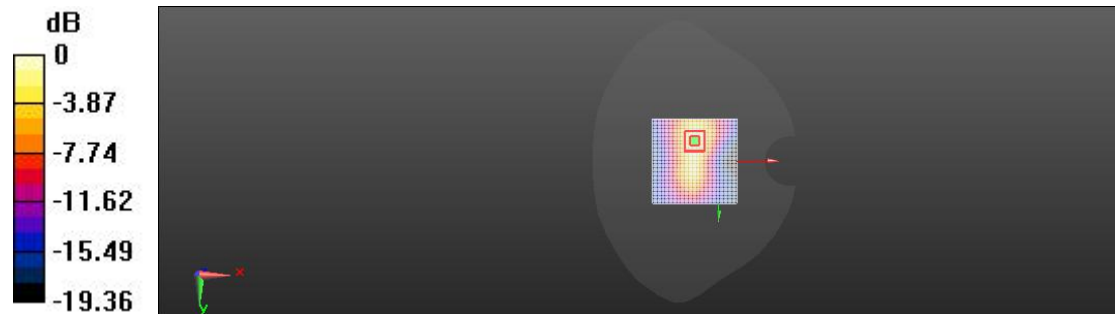
Peak SAR (extrapolated) = 0.628 W/kg

SAR(1 g) = 0.333 W/kg; SAR(10 g) = 0.167 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 54.8%

Maximum value of SAR (measured) = 0.378 W/kg



0 dB = 0.381 W/kg = -4.19 dBW/kg

LTE Band7 Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 7,
E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2535 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.878$ S/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.51, 7.51, 7.51) @ 2535 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 4.845 V/m; Power Drift = 0.11 dB

Fast SAR: SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (interpolated) = 0.113 W/kg

Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.845 V/m; Power Drift = 0.11 dB

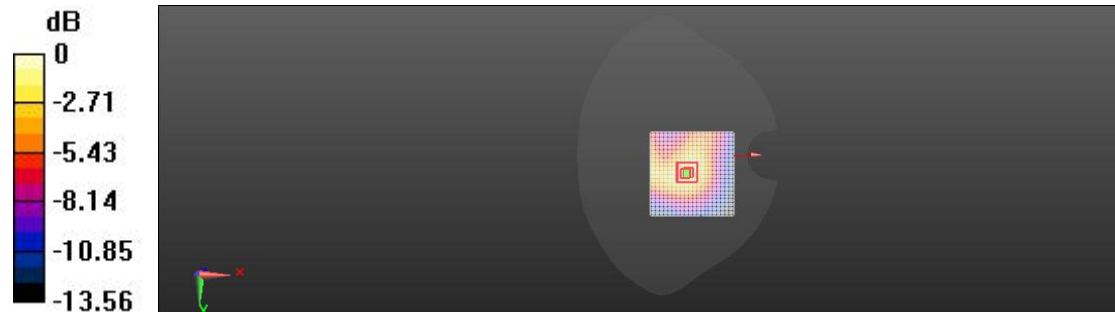
Peak SAR (extrapolated) = 0.184 W/kg

SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.058 W/kg

Smallest distance from peaks to all points 3 dB below = 13.8 mm

Ratio of SAR at M2 to SAR at M1 = 55.8%

Maximum value of SAR (measured) = 0.113 W/kg



0 dB = 0.113 W/kg = -9.46 dBW/kg

LTE Band12(10MHz) Head Left Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 12,
E-UTRA/FDD (698.0 - 716.0 MHz); Frequency: 707.5 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.888$ S/m; $\epsilon_r = 41.675$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 707.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 0.8270 V/m; Power Drift = 0.17 dB

Fast SAR: SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.043 W/kg

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

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

Reference Value = 0.8270 V/m; Power Drift = 0.17 dB

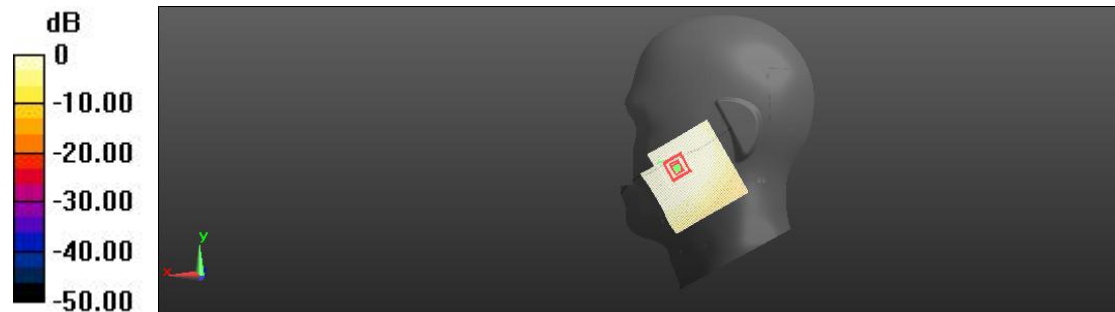
Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.048 W/kg

Smallest distance from peaks to all points 3 dB below = 16.4 mm

Ratio of SAR at M2 to SAR at M1 = 83.7%

Maximum value of SAR (measured) = 0.0619 W/kg



0 dB = 0.0644 W/kg = -11.91 dBW/kg

LTE Band12(10MHz) Body Facedown Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 12,
E-UTRA/FDD (698.0 - 716.0 MHz); Frequency: 707.5 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.888$ S/m; $\epsilon_r = 41.675$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 707.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 8.825 V/m; Power Drift = 0.12 dB

Fast SAR: SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (interpolated) = 0.113 W/kg

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

Reference Value = 8.825 V/m; Power Drift = 0.12 dB

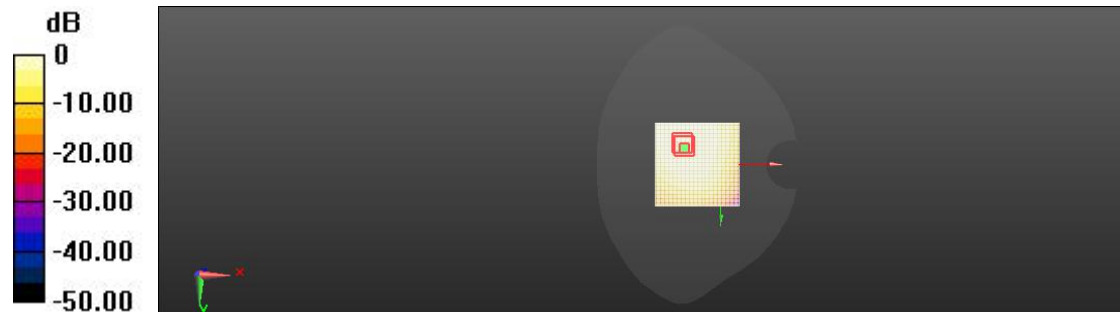
Peak SAR (extrapolated) = 0.142 W/kg

SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.077 W/kg

Smallest distance from peaks to all points 3 dB below = 15.2 mm

Ratio of SAR at M2 to SAR at M1 = 74.8%

Maximum value of SAR (measured) = 0.110 W/kg



0 dB = 0.113 W/kg = -9.47 dBW/kg

LTE Band12(10MHz) Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 12,
E-UTRA/FDD (698.0 - 716.0 MHz); Frequency: 707.5 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.888$ S/m; $\epsilon_r = 41.675$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 707.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 10.98 V/m; Power Drift = 0.04 dB

Fast SAR: SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (interpolated) = 0.122 W/kg

Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.98 V/m; Power Drift = 0.04 dB

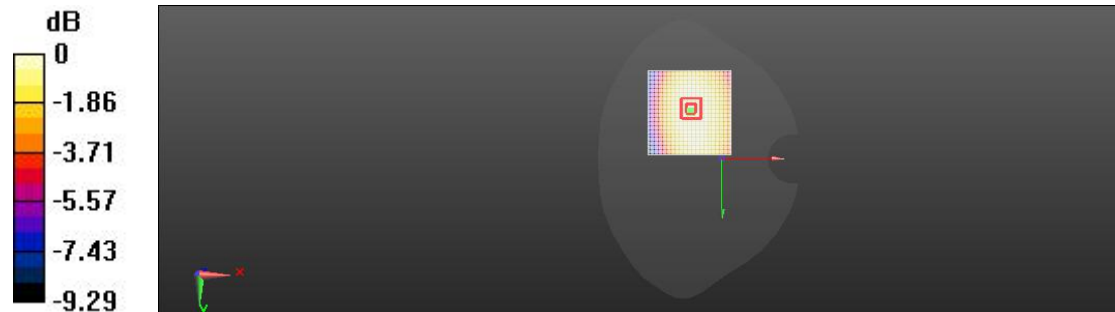
Peak SAR (extrapolated) = 0.164 W/kg

SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.072 W/kg

Smallest distance from peaks to all points 3 dB below = 15.7 mm

Ratio of SAR at M2 to SAR at M1 = 79.6%

Maximum value of SAR (measured) = 0.120 W/kg



0 dB = 0.122 W/kg = -9.14 dBW/kg

LTE Band13(10MHz) Head Left Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 13,
E-UTRA/FDD (777.0 - 787.0 MHz); Frequency: 782 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.904$ S/m; $\epsilon_r = 41.802$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 0.8050 V/m; Power Drift = 0.16 dB

Fast SAR: SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (interpolated) = 0.0574 W/kg

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

Reference Value = 0.8050 V/m; Power Drift = 0.16 dB

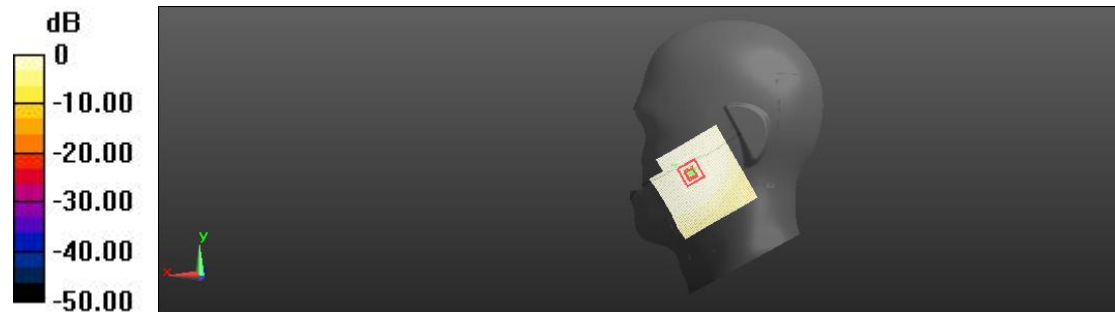
Peak SAR (extrapolated) = 0.0650 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.044 W/kg

Smallest distance from peaks to all points 3 dB below = 16.3 mm

Ratio of SAR at M2 to SAR at M1 = 82.6%

Maximum value of SAR (measured) = 0.0565 W/kg



0 dB = 0.0574 W/kg = -12.41 dBW/kg

LTE Band13(10MHz) Body Right Side Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 13,
E-UTRA/FDD (777.0 - 787.0 MHz); Frequency: 782 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.904$ S/m; $\epsilon_r = 41.802$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Right Side Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 9.418 V/m; Power Drift = 0.15 dB

Fast SAR: SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (interpolated) = 0.147 W/kg

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

Reference Value = 9.418 V/m; Power Drift = 0.15 dB

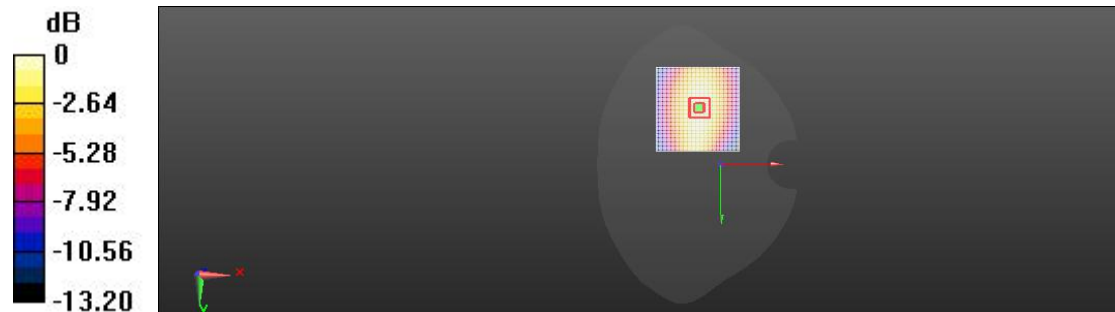
Peak SAR (extrapolated) = 0.190 W/kg

SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.097 W/kg

Smallest distance from peaks to all points 3 dB below = 15.9 mm

Ratio of SAR at M2 to SAR at M1 = 72.6%

Maximum value of SAR (measured) = 0.148 W/kg



0 dB = 0.147 W/kg = -8.32 dBW/kg

LTE Band13(10MHz) Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 13,
E-UTRA/FDD (777.0 - 787.0 MHz); Frequency: 782 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.904$ S/m; $\epsilon_r = 41.802$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 9.373 V/m; Power Drift = 0.00 dB

Fast SAR: SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (interpolated) = 0.136 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.373 V/m; Power Drift = 0.00 dB

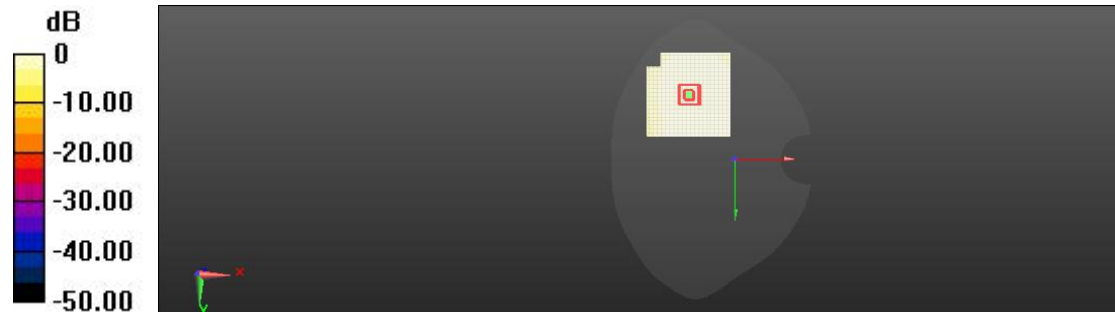
Peak SAR (extrapolated) = 0.157 W/kg

SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.099 W/kg

Smallest distance from peaks to all points 3 dB below = 15.2 mm

Ratio of SAR at M2 to SAR at M1 = 80.2%

Maximum value of SAR (measured) = 0.134 W/kg



0 dB = 0.136 W/kg = -8.68 dBW/kg

LTE Band17(10MHz) Head Left Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 17,
E-UTRA/FDD (704.0 - 716.0 MHz); Frequency: 710 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used: $f = 710$ MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 41.701$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 710 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 0.665 V/m; Power Drift = 0.08 dB

Fast SAR: SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (interpolated) = 0.0453 W/kg

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

Reference Value = 0.665 V/m; Power Drift = 0.08 dB

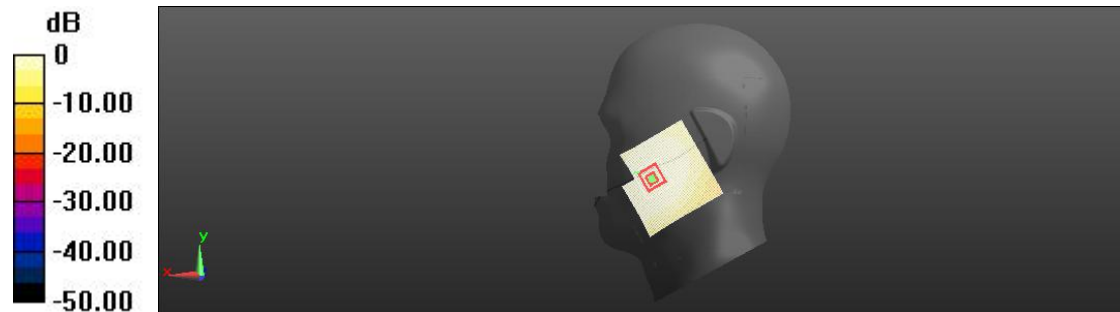
Peak SAR (extrapolated) = 0.0510 W/kg

SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.034 W/kg

Smallest distance from peaks to all points 3 dB below = 15.5 mm

Ratio of SAR at M2 to SAR at M1 = 83.8%

Maximum value of SAR (measured) = 0.0445 W/kg



0 dB = 0.0453 W/kg = -13.44 dBW/kg

LTE Band17(10MHz) Body Facedown Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 17,
E-UTRA/FDD (704.0 - 716.0 MHz); Frequency: 710 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used: $f = 710$ MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 41.701$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 710 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 8.857 V/m; Power Drift = 0.11 dB

Fast SAR: SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (interpolated) = 0.108 W/kg

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

Reference Value = 8.857 V/m; Power Drift = 0.11 dB

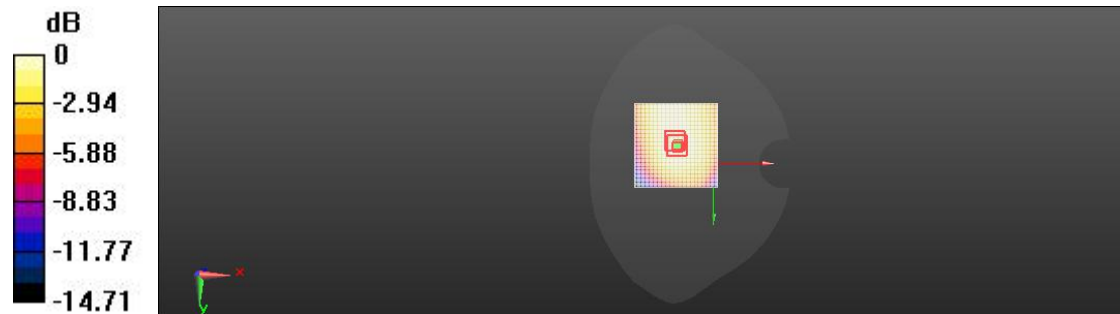
Peak SAR (extrapolated) = 0.138 W/kg

SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.075 W/kg

Smallest distance from peaks to all points 3 dB below = 14.7 mm

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

Maximum value of SAR (measured) = 0.107 W/kg



0 dB = 0.108 W/kg = -9.68 dBW/kg

LTE Band17(10MHz) Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 17,
E-UTRA/FDD (704.0 - 716.0 MHz); Frequency: 710 MHz; Communication System PAR: 0 dB; PMF:
1

Medium parameters used: $f = 710$ MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 41.701$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.9, 9.9, 9.9) @ 710 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 9.443 V/m; Power Drift = -0.04 dB

Fast SAR: SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.069 W/kg

Maximum value of SAR (interpolated) = 0.102 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.443 V/m; Power Drift = -0.04 dB

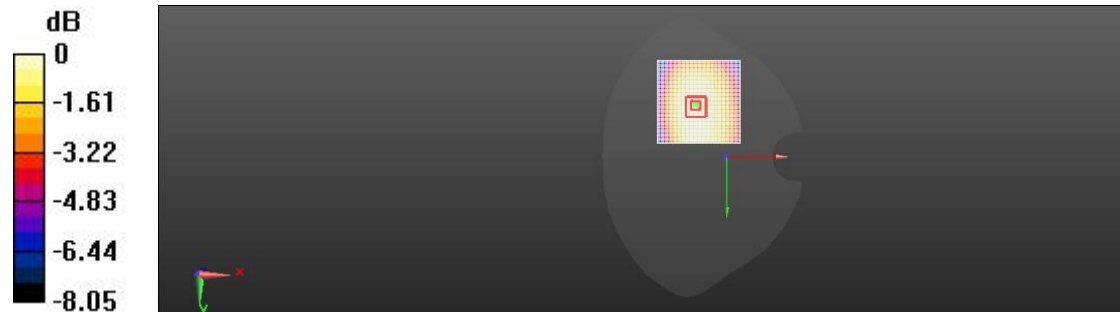
Peak SAR (extrapolated) = 0.119 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.075 W/kg

Smallest distance from peaks to all points 3 dB below = 14.5 mm

Ratio of SAR at M2 to SAR at M1 = 79.6%

Maximum value of SAR (measured) = 0.101 W/kg



0 dB = 0.102 W/kg = -9.93 dBW/kg

LTE Band26(15MHz) Head Left Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 26; Frequency: 831.5 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.693$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 831.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 0.8980 V/m; Power Drift = 0.14 dB

Fast SAR: SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.068 W/kg

Maximum value of SAR (interpolated) = 0.113 W/kg

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

Reference Value = 0.8980 V/m; Power Drift = 0.14 dB

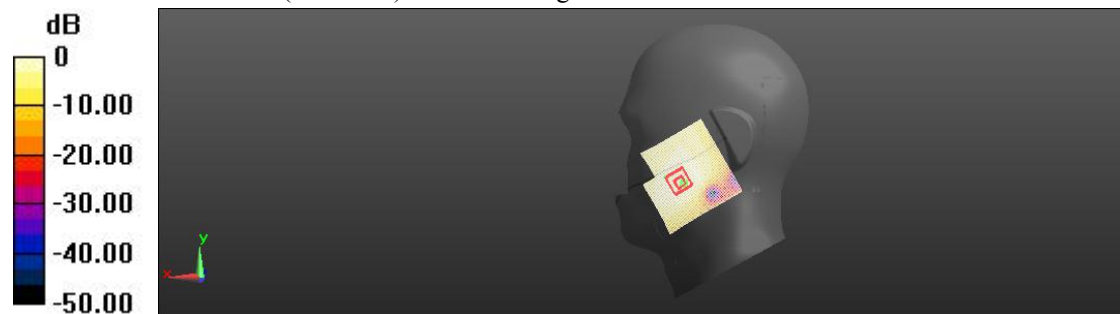
Peak SAR (extrapolated) = 0.123 W/kg

SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.070 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.3%

Maximum value of SAR (measured) = 0.0984 W/kg



0 dB = 0.113 W/kg = -9.46 dBW/kg

LTE Band26(15MHz) Body Facedown Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 26; Frequency: 831.5 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.693$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 831.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 11.93 V/m; Power Drift = 0.04 dB

Fast SAR: SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (interpolated) = 0.133 W/kg

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

Reference Value = 11.93 V/m; Power Drift = 0.04 dB

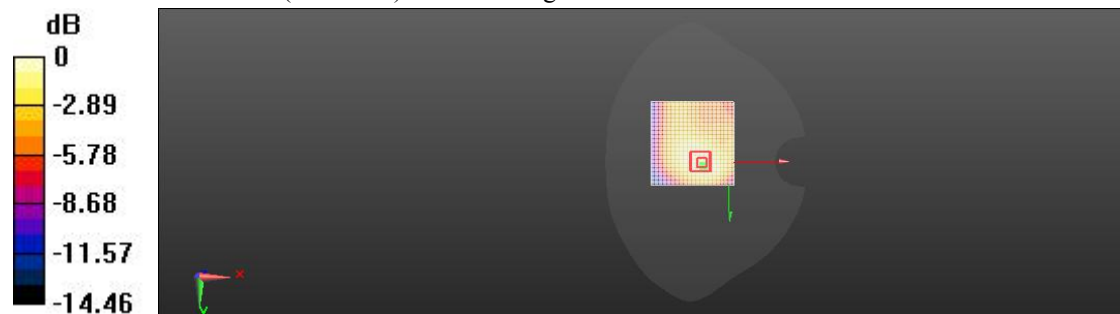
Peak SAR (extrapolated) = 0.182 W/kg

SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.085 W/kg

Smallest distance from peaks to all points 3 dB below = 19.2 mm

Ratio of SAR at M2 to SAR at M1 = 69.8%

Maximum value of SAR (measured) = 0.133 W/kg



0 dB = 0.133 W/kg = -8.78 dBW/kg

LTE Band26(15MHz) Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 26; Frequency: 831.5 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.693$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(9.39, 9.39, 9.39) @ 831.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 8.961 V/m; Power Drift = -0.10 dB

Fast SAR: SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (interpolated) = 0.0772 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.961 V/m; Power Drift = -0.10 dB

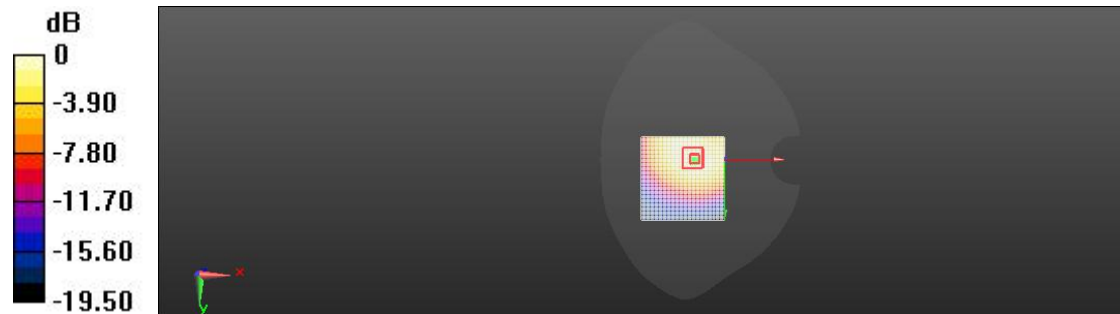
Peak SAR (extrapolated) = 0.0970 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.048 W/kg

Smallest distance from peaks to all points 3 dB below = 16.1 mm

Ratio of SAR at M2 to SAR at M1 = 71.8%

Maximum value of SAR (measured) = 0.0736 W/kg



0 dB = 0.0772 W/kg = -11.12 dBW/kg

LTE Band38 Head Left Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 38,
E-UTRA/TDD (2570.0 - 2620.0 MHz); Frequency: 2595 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 39.299$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.31, 7.31, 7.31) @ 2595 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 0.972 V/m; Power Drift = 0.09 dB

Fast SAR: SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (interpolated) = 0.122 W/kg

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

Reference Value = 0.972 V/m; Power Drift = 0.09 dB

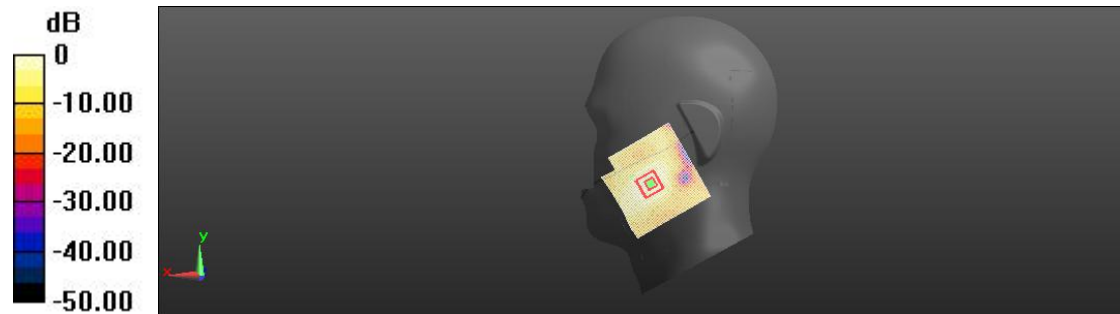
Peak SAR (extrapolated) = 0.190 W/kg

SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.054 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.3%

Maximum value of SAR (measured) = 0.117 W/kg



0 dB = 0.122 W/kg = -9.13 dBW/kg

LTE Band38 Body Bottom Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 38,
E-UTRA/TDD (2570.0 - 2620.0 MHz); Frequency: 2595 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 39.299$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.31, 7.31, 7.31) @ 2595 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Bottom Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 14.30 V/m; Power Drift = -0.14 dB

Fast SAR: SAR(1 g) = 0.496 W/kg; SAR(10 g) = 0.236 W/kg

Maximum value of SAR (interpolated) = 0.567 W/kg

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

Reference Value = 14.30 V/m; Power Drift = -0.14 dB

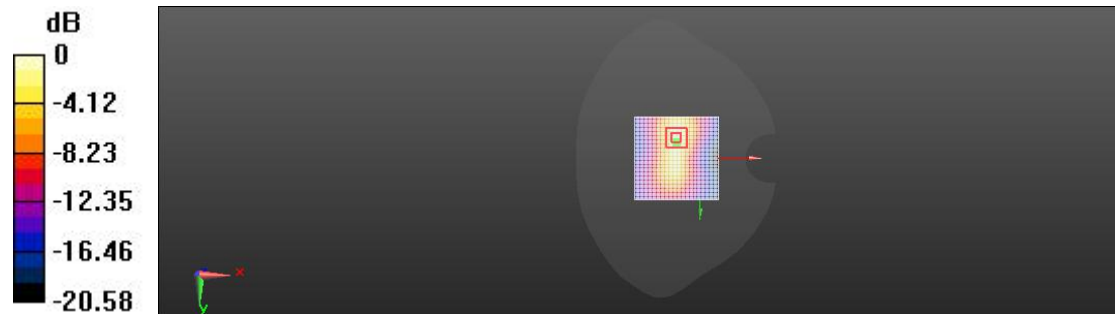
Peak SAR (extrapolated) = 0.956 W/kg

SAR(1 g) = 0.499 W/kg; SAR(10 g) = 0.246 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 53.9%

Maximum value of SAR (measured) = 0.553 W/kg



0 dB = 0.567 W/kg = -2.46 dBW/kg

LTE Band38 Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 38,
E-UTRA/TDD (2570.0 - 2620.0 MHz); Frequency: 2595 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 39.299$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.31, 7.31, 7.31) @ 2595 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 4.300 V/m; Power Drift = 0.04 dB

Fast SAR: SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (interpolated) = 0.144 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.300 V/m; Power Drift = 0.04 dB

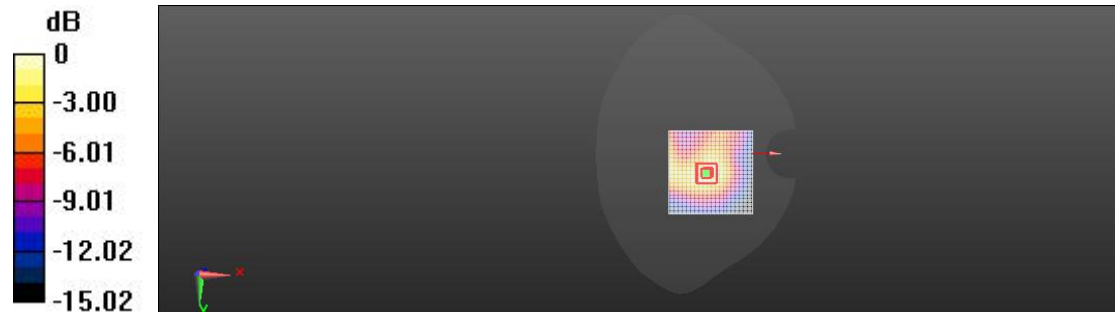
Peak SAR (extrapolated) = 0.233 W/kg

SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.069 W/kg

Smallest distance from peaks to all points 3 dB below = 14.8 mm

Ratio of SAR at M2 to SAR at M1 = 55%

Maximum value of SAR (measured) = 0.143 W/kg



0 dB = 0.144 W/kg = -8.42 dBW/kg

LTE Band41 Head Left Cheek Mid

Communication System: UID 0, LTE_41(120M) (0); Communication System Band: B41; Frequency: 2595 MHz; Communication System PAR: 9.207 dB; PMF: 1.77828

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 39.299$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.31, 7.31, 7.31) @ 2595 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 0.711 V/m; Power Drift = 0.12 dB

Fast SAR: SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (interpolated) = 0.104 W/kg

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

Reference Value = 0.711 V/m; Power Drift = 0.12 dB

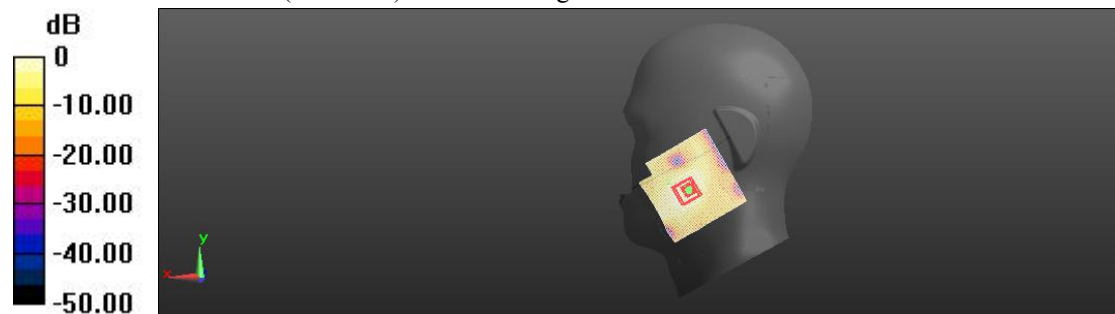
Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.046 W/kg

Smallest distance from peaks to all points 3 dB below = 15.2 mm

Ratio of SAR at M2 to SAR at M1 = 57.6%

Maximum value of SAR (measured) = 0.0981 W/kg



0 dB = 0.104 W/kg = -9.84 dBW/kg

LTE Band41 Body Bottom Mid 10mm

Communication System: UID 0, LTE_41(120M) (0); Communication System Band: B41; Frequency: 2595 MHz; Communication System PAR: 9.207 dB; PMF: 1.77828

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 39.299$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.31, 7.31, 7.31) @ 2595 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Bottom Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 13.46 V/m; Power Drift = -0.16 dB

Fast SAR: SAR(1 g) = 0.426 W/kg; SAR(10 g) = 0.202 W/kg

Maximum value of SAR (interpolated) = 0.490 W/kg

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

Reference Value = 13.46 V/m; Power Drift = -0.16 dB

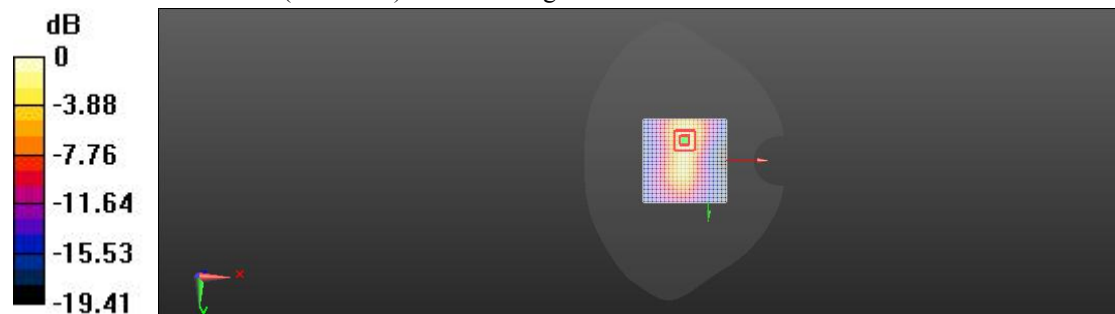
Peak SAR (extrapolated) = 0.788 W/kg

SAR(1 g) = 0.406 W/kg; SAR(10 g) = 0.199 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

Ratio of SAR at M2 to SAR at M1 = 53.9%

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



0 dB = 0.490 W/kg = -3.10 dBW/kg

LTE Band41 Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 41,
E-UTRA/TDD (2496.0 - 2690.0 MHz); Frequency: 2595 MHz; Communication System PAR: 0 dB;
PMF: 1

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 39.299$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.31, 7.31, 7.31) @ 2595 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid-15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 3.513 V/m; Power Drift = 0.19 dB

Fast SAR: SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (interpolated) = 0.128 W/kg

Body/Facedown Mid-15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.513 V/m; Power Drift = 0.19 dB

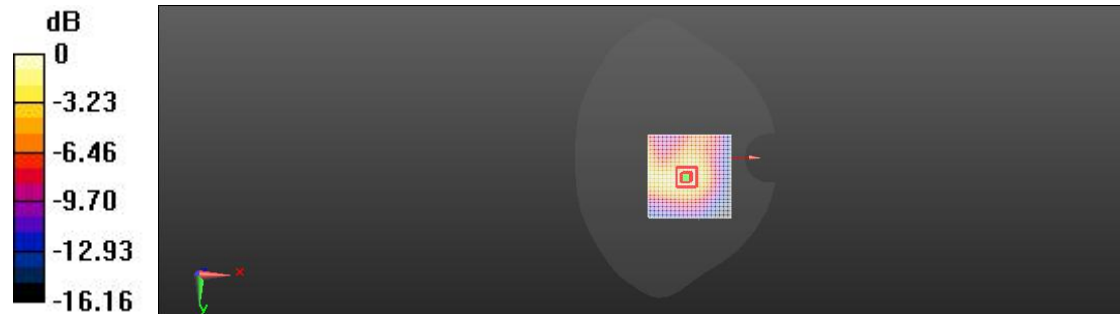
Peak SAR (extrapolated) = 0.212 W/kg

SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.062 W/kg

Smallest distance from peaks to all points 3 dB below = 14.8 mm

Ratio of SAR at M2 to SAR at M1 = 55.3%

Maximum value of SAR (measured) = 0.127 W/kg



0 dB = 0.128 W/kg = -8.92 dBW/kg

LTE Band66 Head Right Cheek Mid

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 66; Frequency: 1745 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 40.393$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1745 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Right Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 4.420 V/m; Power Drift = 0.01 dB

Fast SAR: SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (interpolated) = 0.109 W/kg

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

Reference Value = 4.420 V/m; Power Drift = 0.01 dB

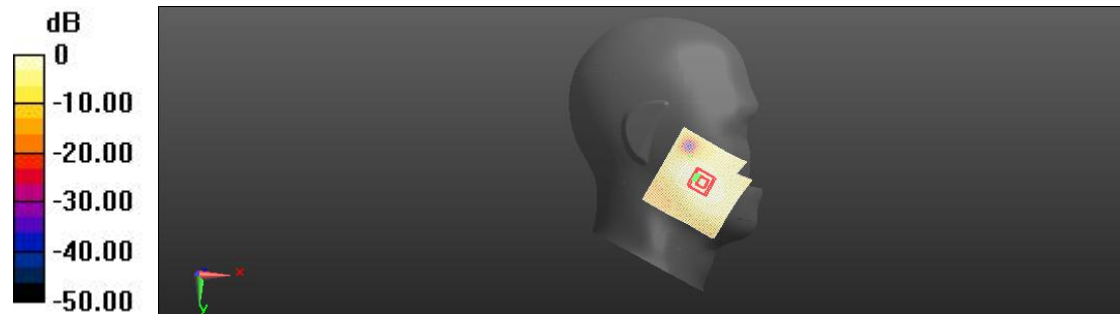
Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.060 W/kg

Smallest distance from peaks to all points 3 dB below = 14.5 mm

Ratio of SAR at M2 to SAR at M1 = 71%

Maximum value of SAR (measured) = 0.103 W/kg



0 dB = 0.109 W/kg = -9.62 dBW/kg

LTE Band66 Body Bottom Mid 10mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 66; Frequency: 1745 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 40.393$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1745 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Bottom Mid/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 14.71 V/m; Power Drift = -0.00 dB

Fast SAR: SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.153 W/kg

Maximum value of SAR (interpolated) = 0.323 W/kg

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

Reference Value = 14.71 V/m; Power Drift = -0.00 dB

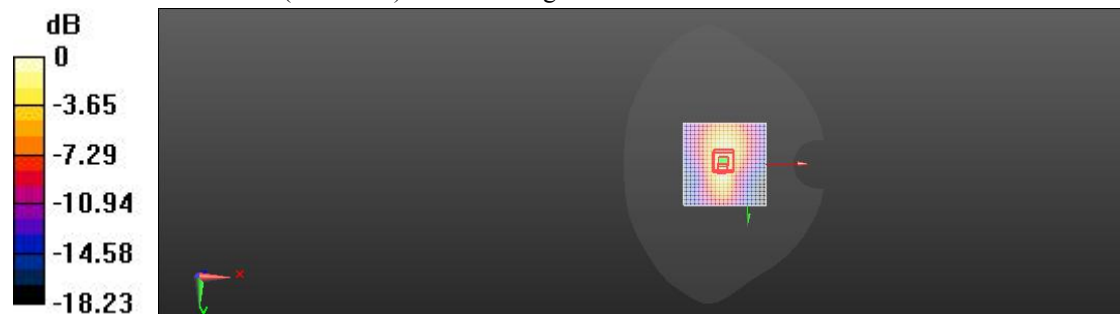
Peak SAR (extrapolated) = 0.480 W/kg

SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.151 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 58.9%

Maximum value of SAR (measured) = 0.310 W/kg



0 dB = 0.323 W/kg = -4.91 dBW/kg

LTE Band66 Body Facedown Mid 15mm

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 66; Frequency: 1745 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 40.393$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1745 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 15mm/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 10.11 V/m; Power Drift = 0.16 dB

Fast SAR: SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (interpolated) = 0.168 W/kg

Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.11 V/m; Power Drift = 0.16 dB

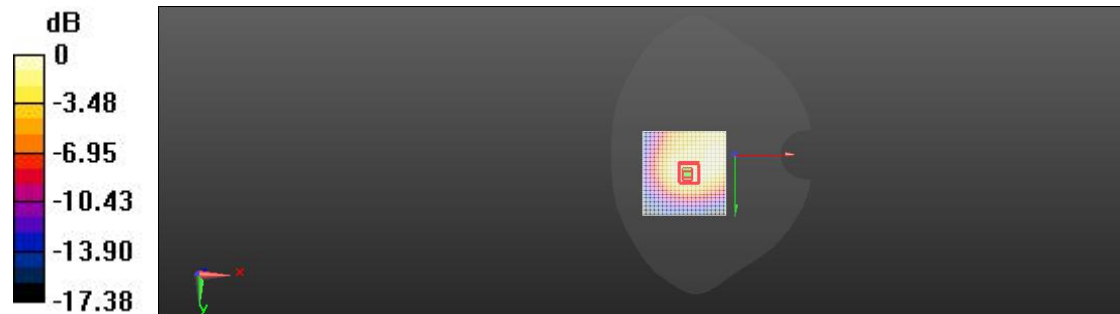
Peak SAR (extrapolated) = 0.234 W/kg

SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.089 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.4%

Maximum value of SAR (measured) = 0.155 W/kg



0 dB = 0.168 W/kg = -7.73 dBW/kg

2.4Gwifi Head Left Cheek Mid

Communication System: UID 0, WIFI 2.4G (0); Communication System Band: wifi2.4G; Frequency: 2437 MHz; Communication System PAR: 1.87 dB; PMF: 1.04833

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.767$ S/m; $\epsilon_r = 39.392$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.51, 7.51, 7.51) @ 2437 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Mid/Area Scan (71x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Reference Value = 2.536 V/m; Power Drift = 0.15 dB

Fast SAR: SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (interpolated) = 0.305 W/kg

Left Head/Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.536 V/m; Power Drift = 0.15 dB

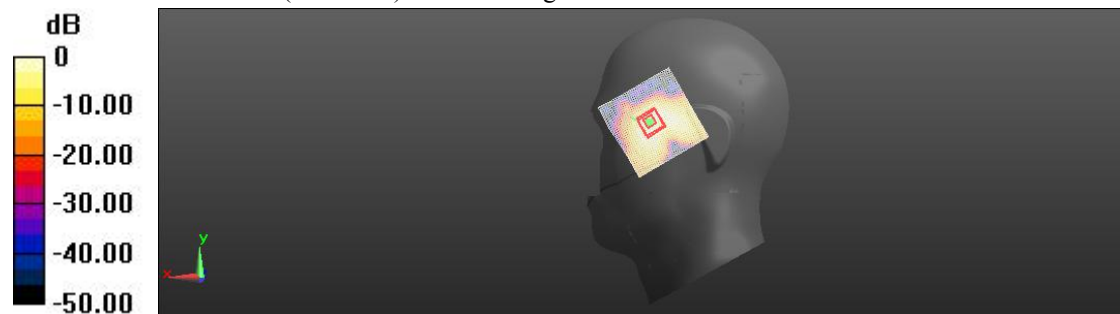
Peak SAR (extrapolated) = 0.709 W/kg

SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.105 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 41.6%

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



0 dB = 0.305 W/kg = -5.16 dBW/kg

2.4Gwifi Body Right Side Mid 10mm

Communication System: UID 0, WIFI 2.4G (0); Communication System Band: wifi2.4G; Frequency: 2437 MHz; Communication System PAR: 1.87 dB; PMF: 1.04833

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.767$ S/m; $\epsilon_r = 39.392$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.51, 7.51, 7.51) @ 2437 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Right Mid 10mm/Area Scan (71x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Reference Value = 7.105 V/m; Power Drift = 0.02 dB

Fast SAR: SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.063 W/kg

Maximum value of SAR (interpolated) = 0.146 W/kg

Body/Right Mid 10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.105 V/m; Power Drift = 0.02 dB

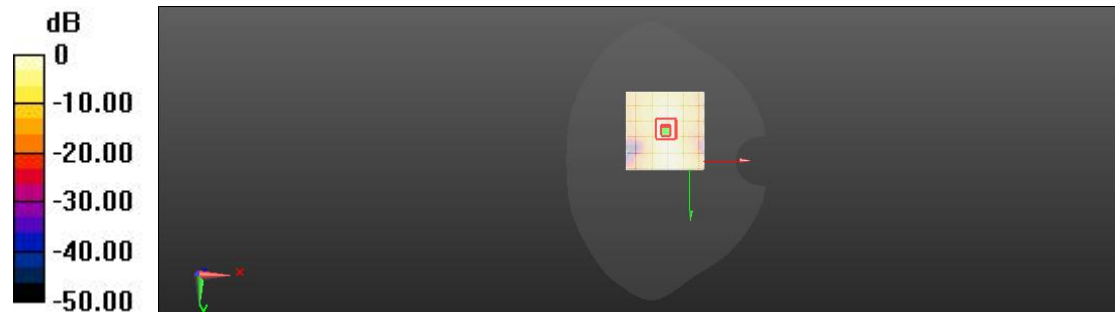
Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.065 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 49.9%

Maximum value of SAR (measured) = 0.165 W/kg



0 dB = 0.146 W/kg = -8.34 dBW/kg

2.4Gwifi Body Facedown Mid 15mm

Communication System: UID 0, WIFI 2.4G (0); Communication System Band: wifi2.4G; Frequency: 2437 MHz; Communication System PAR: 1.87 dB; PMF: 1.04833

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.767$ S/m; $\epsilon_r = 39.392$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.51, 7.51, 7.51) @ 2437 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 15mm/Area Scan (71x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Reference Value = 4.321 V/m; Power Drift = 0.16 dB

Fast SAR: SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (interpolated) = 0.0509 W/kg

Body/Facedown Mid 15mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.321 V/m; Power Drift = 0.16 dB

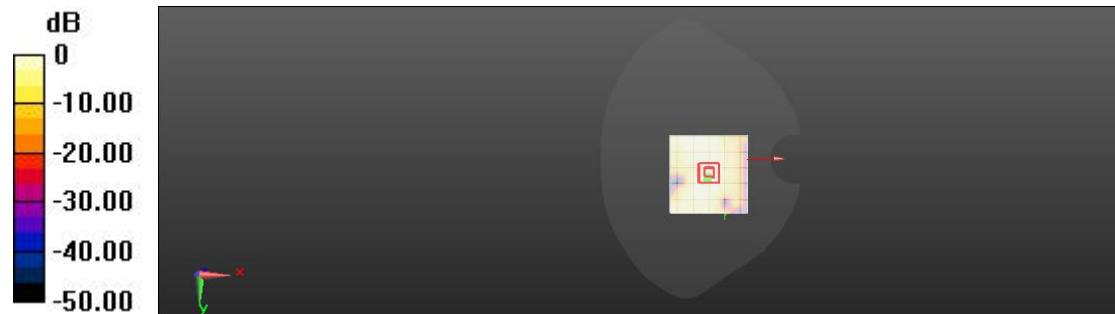
Peak SAR (extrapolated) = 0.0930 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.024 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 51.1%

Maximum value of SAR (measured) = 0.0518 W/kg



0 dB = 0.0509 W/kg = -12.93 dBW/kg

5.2Gwifi Head Left Cheek Mid

Communication System: UID 0, WIFI 5G (0); Communication System Band: WiFi 5.2G; Frequency: 5190 MHz; Communication System PAR: 8.363 dB; PMF: 1.04954

Medium parameters used: $f = 5190$ MHz; $\sigma = 4.771$ S/m; $\epsilon_r = 35.978$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(5.24, 5.24, 5.24) @ 5190 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Cheek Mid/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Reference Value = 0.6250 V/m; Power Drift = 0.18 dB

Fast SAR: SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (interpolated) = 0.498 W/kg

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

Reference Value = 0.6250 V/m; Power Drift = 0.18 dB

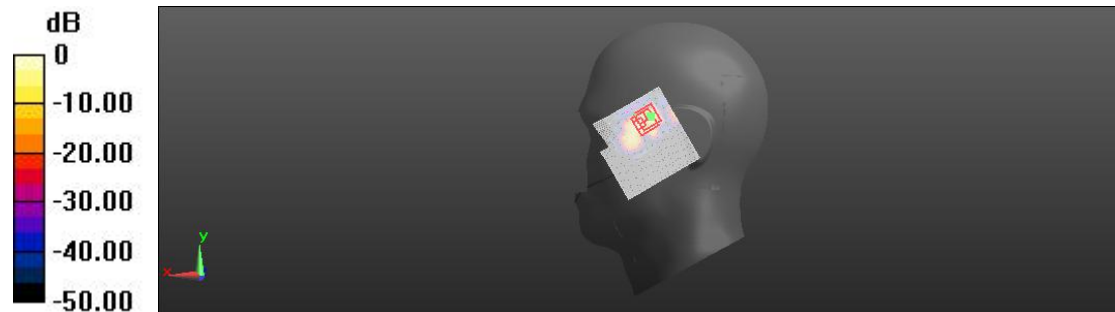
Peak SAR (extrapolated) = 0.537 W/kg

SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.044 W/kg

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 56%

Maximum value of SAR (measured) = 0.161 W/kg



0 dB = 0.498 W/kg = -3.03 dBW/kg

5.2Gwifi Body Right Side Mid 10mm

Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.2G; Frequency: 5190 MHz; Communication System PAR: 8.363 dB; PMF: 1.04954

Medium parameters used: $f = 5190$ MHz; $\sigma = 4.771$ S/m; $\epsilon_r = 35.978$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(5.24, 5.24, 5.24) @ 5190 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Right Mid 10mm/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Reference Value = 4.135 V/m; Power Drift = -0.07 dB

Fast SAR: SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (interpolated) = 0.138 W/kg

Body/Right Mid 10mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 4.135 V/m; Power Drift = -0.07 dB

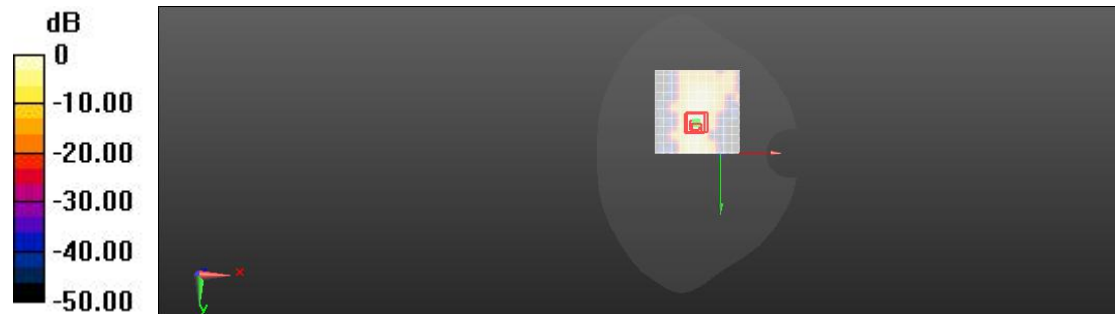
Peak SAR (extrapolated) = 0.393 W/kg

SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.041 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 58%

Maximum value of SAR (measured) = 0.127 W/kg



0 dB = 0.138 W/kg = -8.60 dBW/kg

5.2Gwifi Body Facedown Mid 15mm

Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.2G; Frequency: 5190 MHz; Communication System PAR: 8.363 dB; PMF: 1.04954

Medium parameters used: $f = 5190$ MHz; $\sigma = 4.771$ S/m; $\epsilon_r = 35.978$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(5.24, 5.24, 5.24) @ 5190 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 15mm/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Reference Value = 1.163 V/m; Power Drift = 0.09 dB

Fast SAR: SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (interpolated) = 0.0647 W/kg

Body/Facedown Mid 15mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.163 V/m; Power Drift = 0.09 dB

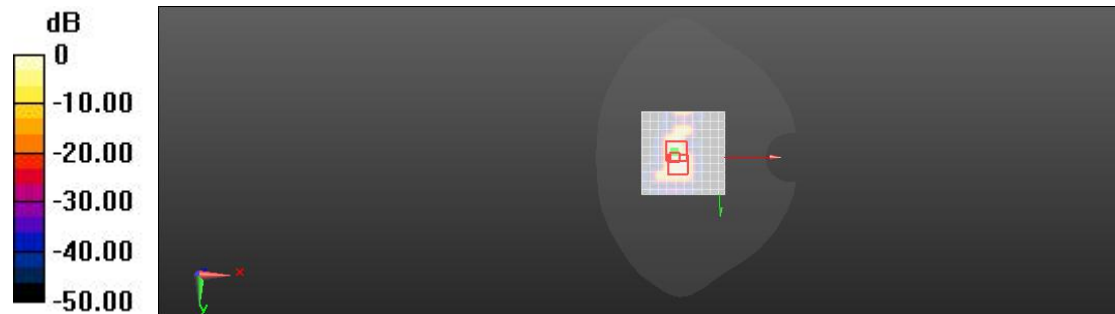
Peak SAR (extrapolated) = 0.153 W/kg

SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.016 W/kg

Smallest distance from peaks to all points 3 dB below = 14.2 mm

Ratio of SAR at M2 to SAR at M1 = 57.3%

Maximum value of SAR (measured) = 0.0465 W/kg



0 dB = 0.0647 W/kg = -11.89 dBW/kg

5.2Gwifi Body Right Side Mid 0mm

Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.2G; Frequency: 5190 MHz; Communication System PAR: 8.363 dB; PMF: 1.04954

Medium parameters used: $f = 5190$ MHz; $\sigma = 4.771$ S/m; $\epsilon_r = 35.978$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(5.24, 5.24, 5.24) @ 5190 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Right Mid 0mm/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Reference Value = 10.73 V/m; Power Drift = 0.16 dB

Fast SAR: SAR(1 g) = 1.59 W/kg; SAR(10 g) = 0.459 W/kg

Maximum value of SAR (interpolated) = 2.05 W/kg

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

Reference Value = 10.73 V/m; Power Drift = 0.16 dB

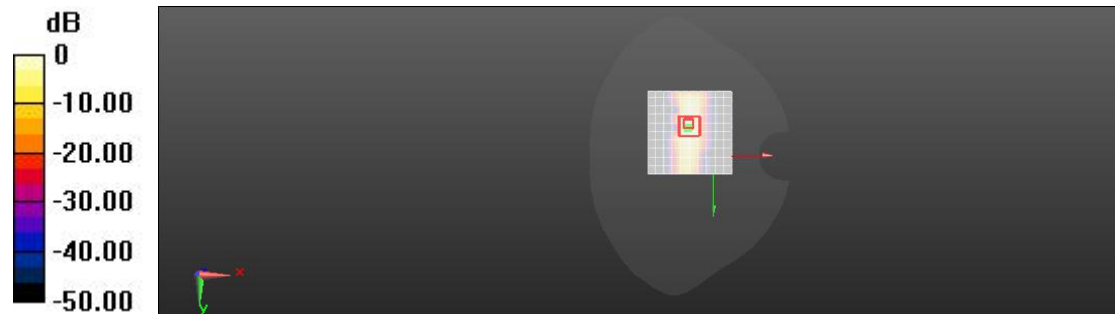
Peak SAR (extrapolated) = 13.2 W/kg

SAR(1 g) = 2.24 W/kg; SAR(10 g) = 0.514 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 51.7%

Maximum value of SAR (measured) = 2.70 W/kg



0 dB = 2.05 W/kg = 3.12 dBW/kg

5.3Gwifi Head Left Cheek Mid

Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.3G; Frequency: 5310 MHz; Communication System PAR: 8.363 dB; PMF: 1.04954

Medium parameters used: $f = 5310$ MHz; $\sigma = 4.917$ S/m; $\epsilon_r = 35.673$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(5.24, 5.24, 5.24) @ 5310 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Cheek Mid/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Reference Value = 1.972 V/m; Power Drift = 0.14 dB

Fast SAR: SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.100 W/kg

Maximum value of SAR (interpolated) = 0.618 W/kg

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

Reference Value = 1.972 V/m; Power Drift = 0.14 dB

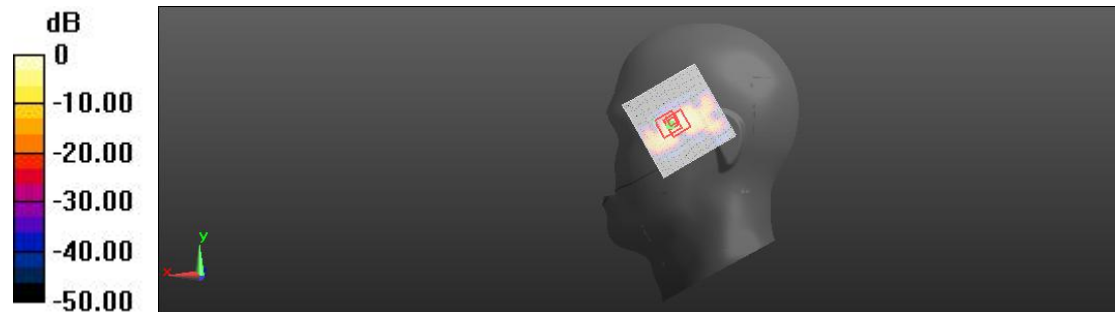
Peak SAR (extrapolated) = 0.741 W/kg

SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.071 W/kg

Smallest distance from peaks to all points 3 dB below = 5.6 mm

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

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



0 dB = 0.618 W/kg = -2.09 dBW/kg

5.3Gwifi Body Right Side Mid 10mm

Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.3G; Frequency: 5310 MHz; Communication System PAR: 8.363 dB; PMF: 1.04954

Medium parameters used: $f = 5310$ MHz; $\sigma = 4.917$ S/m; $\epsilon_r = 35.673$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(5.24, 5.24, 5.24) @ 5310 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Right Mid/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Reference Value = 3.613 V/m; Power Drift = 0.10 dB

Fast SAR: SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.069 W/kg

Maximum value of SAR (interpolated) = 0.201 W/kg

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

Reference Value = 3.613 V/m; Power Drift = 0.10 dB

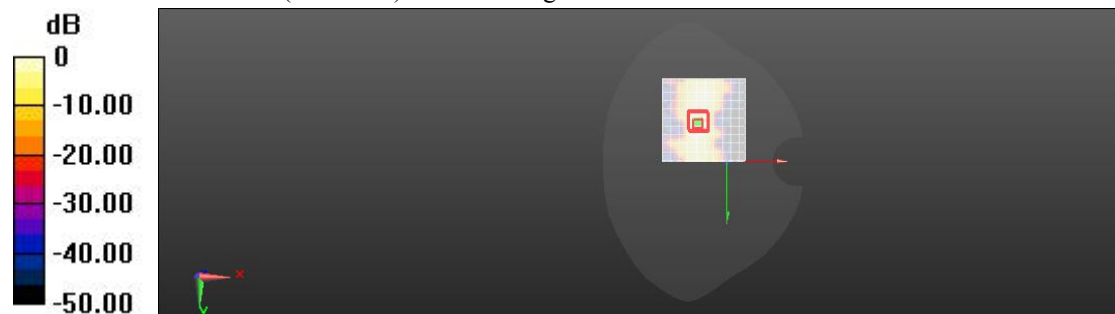
Peak SAR (extrapolated) = 0.463 W/kg

SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.064 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 25.6%

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



0 dB = 0.201 W/kg = -6.98 dBW/kg

5.3Gwifi Body Facedown Mid 15mm

Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.3G; Frequency: 5310 MHz; Communication System PAR: 8.363 dB; PMF: 1.04954

Medium parameters used: $f = 5310$ MHz; $\sigma = 4.917$ S/m; $\epsilon_r = 35.673$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(5.24, 5.24, 5.24) @ 5310 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 15mm/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Reference Value = 0.946 V/m; Power Drift = 0.05 dB

Fast SAR: SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (interpolated) = 0.0878 W/kg

Body/Facedown Mid 15mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 0.946 V/m; Power Drift = 0.05 dB

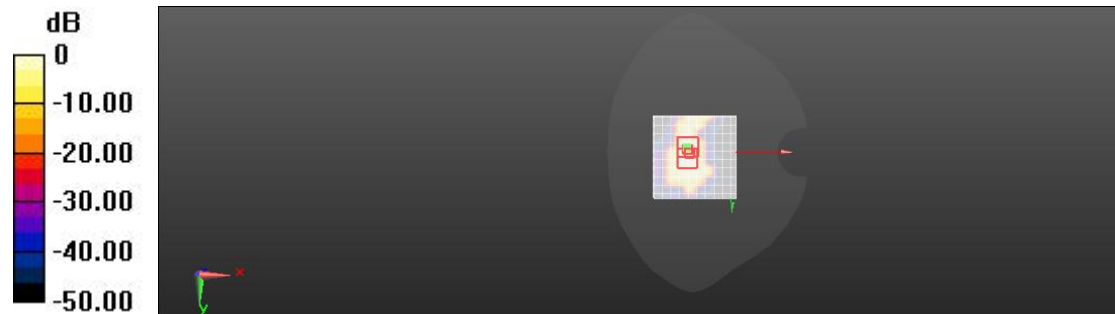
Peak SAR (extrapolated) = 0.486 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.025 W/kg

Smallest distance from peaks to all points 3 dB below = 14.2 mm

Ratio of SAR at M2 to SAR at M1 = 53.5%

Maximum value of SAR (measured) = 0.0778 W/kg



0 dB = 0.0878 W/kg = -10.57 dBW/kg

5.6Gwifi Head Left Cheek Mid

Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.6G; Frequency: 5550 MHz; Communication System PAR: 8.363 dB; PMF: 1.04954

Medium parameters used: $f = 5550$ MHz; $\sigma = 5.215$ S/m; $\epsilon_r = 35.184$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(4.6, 4.6, 4.6) @ 5550 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Cheek Mid/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Reference Value = 2.134 V/m; Power Drift = 0.08 dB

Fast SAR: SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.086 W/kg

Maximum value of SAR (interpolated) = 0.477 W/kg

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

Reference Value = 2.134 V/m; Power Drift = 0.08 dB

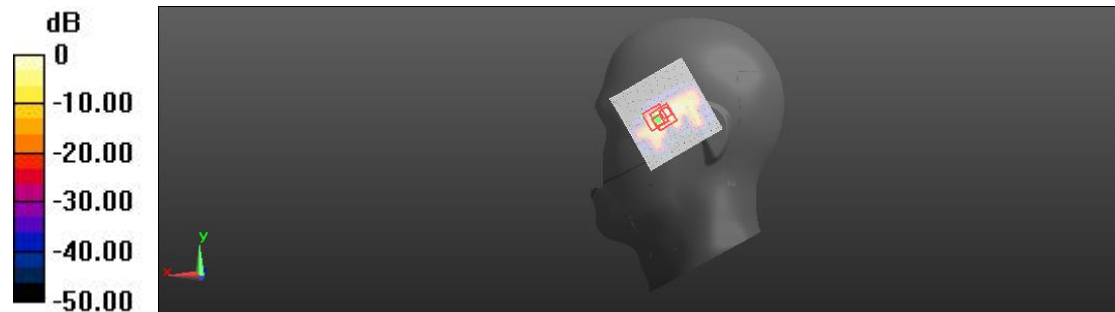
Peak SAR (extrapolated) = 0.964 W/kg

SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.058 W/kg

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 50.3%

Maximum value of SAR (measured) = 0.253 W/kg



0 dB = 0.477 W/kg = -3.22 dBW/kg

5.6Gwifi Body Right Side Mid 10mm

Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.6G; Frequency: 5550 MHz; Communication System PAR: 8.363 dB; PMF: 1.04954

Medium parameters used: $f = 5550$ MHz; $\sigma = 5.215$ S/m; $\epsilon_r = 35.184$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(4.6, 4.6, 4.6) @ 5550 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Right Mid/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Reference Value = 2.704 V/m; Power Drift = 0.17 dB

Fast SAR: SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (interpolated) = 0.218 W/kg

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

Reference Value = 2.704 V/m; Power Drift = 0.17 dB

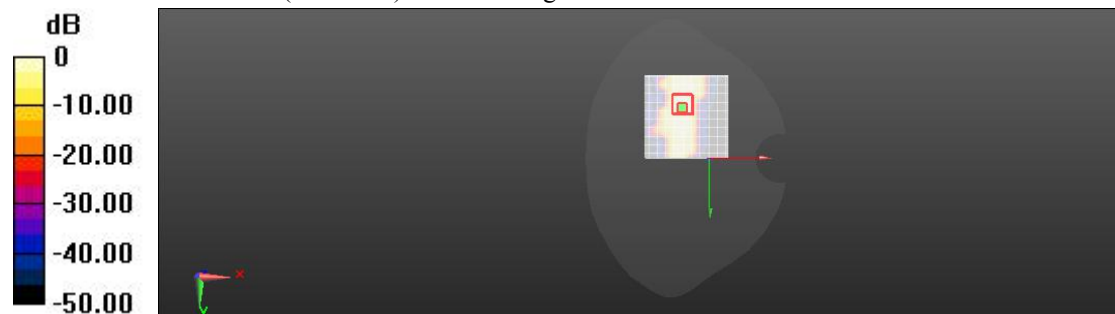
Peak SAR (extrapolated) = 0.537 W/kg

SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.062 W/kg

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 54.7%

Maximum value of SAR (measured) = 0.191 W/kg



0 dB = 0.218 W/kg = -6.61 dBW/kg

5.6Gwifi Body Facedown Mid 15mm

Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.6G; Frequency: 5550 MHz; Communication System PAR: 8.363 dB; PMF: 1.04954

Medium parameters used: $f = 5550$ MHz; $\sigma = 5.215$ S/m; $\epsilon_r = 35.184$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(4.6, 4.6, 4.6) @ 5550 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 15mm/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Reference Value = 1.037 V/m; Power Drift = 0.07 dB

Fast SAR: SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (interpolated) = 0.112 W/kg

Body/Facedown Mid 15mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.037 V/m; Power Drift = 0.07 dB

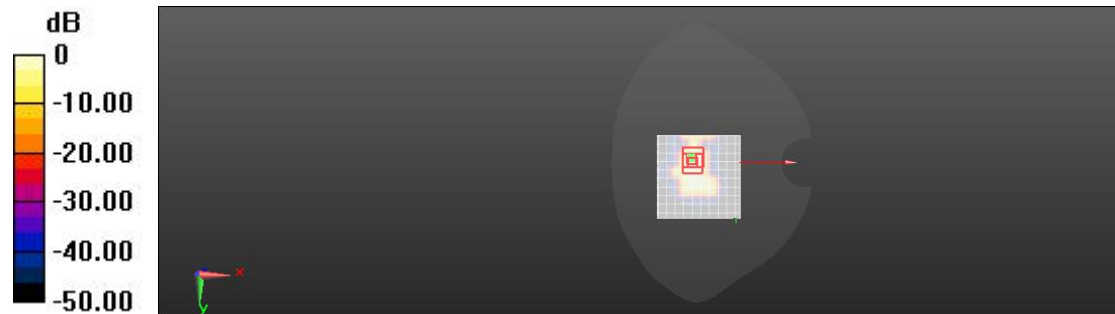
Peak SAR (extrapolated) = 0.551 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.027 W/kg

Smallest distance from peaks to all points 3 dB below = 14.1 mm

Ratio of SAR at M2 to SAR at M1 = 52.4%

Maximum value of SAR (measured) = 0.0802 W/kg



0 dB = 0.112 W/kg = -9.51 dBW/kg

5.6Gwifi Body Right Side Mid 0mm

Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.6G; Frequency: 5550 MHz; Communication System PAR: 8.363 dB; PMF: 1.04954

Medium parameters used: $f = 5550$ MHz; $\sigma = 5.215$ S/m; $\epsilon_r = 35.184$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(4.6, 4.6, 4.6) @ 5550 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Right Mid 0mm/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Reference Value = 11.68 V/m; Power Drift = -0.10 dB

Fast SAR: SAR(1 g) = 2.2 W/kg; SAR(10 g) = 0.569 W/kg

Maximum value of SAR (interpolated) = 2.88 W/kg

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

Reference Value = 11.68 V/m; Power Drift = -0.10 dB

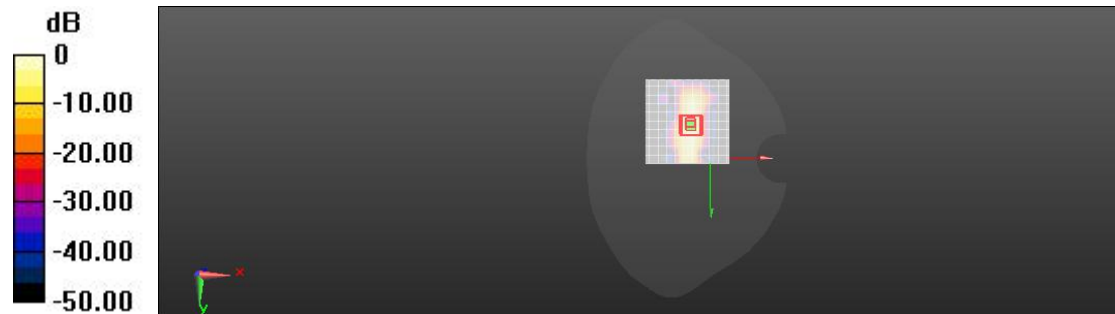
Peak SAR (extrapolated) = 19.8 W/kg

SAR(1 g) = 3.12 W/kg; SAR(10 g) = 0.664 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 51.4%

Maximum value of SAR (measured) = 3.84 W/kg



0 dB = 2.88 W/kg = 4.59 dBW/kg

5.8Gwifi Head Left Cheek Mid

Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.8G; Frequency: 5755 MHz; Communication System PAR: 8.363 dB; PMF: 1.04954

Medium parameters used (interpolated): $f = 5755$ MHz; $\sigma = 5.461$ S/m; $\epsilon_r = 34.76$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(4.68, 4.68, 4.68) @ 5755 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Cheek Mid/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Reference Value = 3.641 V/m; Power Drift = 0.08 dB

Fast SAR: SAR(1 g) = 0.388 W/kg; SAR(10 g) = 0.115 W/kg

Maximum value of SAR (interpolated) = 0.619 W/kg

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

Reference Value = 3.641 V/m; Power Drift = 0.08 dB

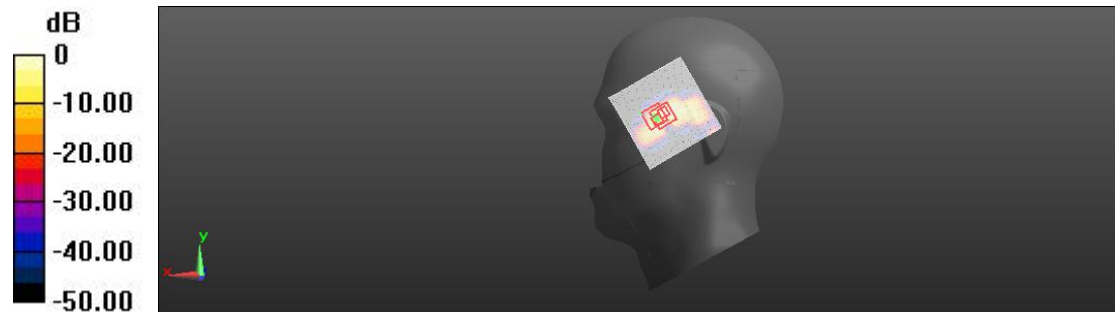
Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.085 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 48.3%

Maximum value of SAR (measured) = 0.334 W/kg



0 dB = 0.619 W/kg = -2.08 dBW/kg

5.8Gwifi Body Right Side Mid 10mm

Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.8G; Frequency: 5755 MHz; Communication System PAR: 8.363 dB; PMF: 1.04954

Medium parameters used (interpolated): $f = 5755$ MHz; $\sigma = 5.461$ S/m; $\epsilon_r = 34.76$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(4.68, 4.68, 4.68) @ 5755 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Right Mid/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Reference Value = 3.316 V/m; Power Drift = -0.03 dB

Fast SAR: SAR(1 g) = 0.319 W/kg; SAR(10 g) = 0.121 W/kg

Maximum value of SAR (interpolated) = 0.314 W/kg

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

Reference Value = 3.316 V/m; Power Drift = -0.03 dB

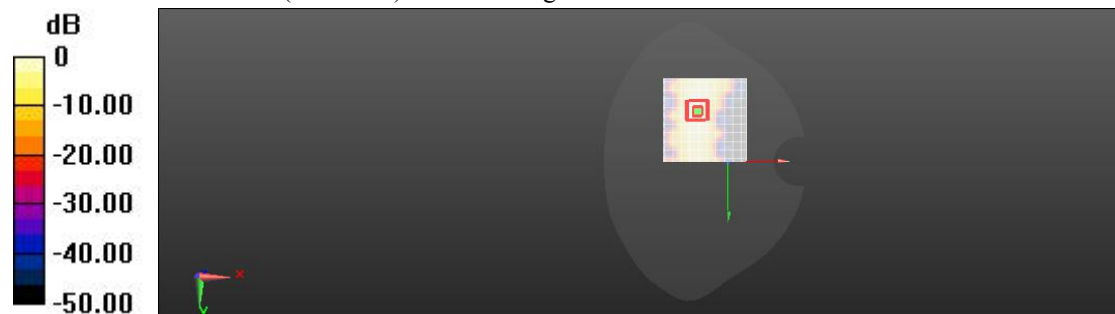
Peak SAR (extrapolated) = 0.958 W/kg

SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.097 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 53.1%

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



0 dB = 0.314 W/kg = -5.03 dBW/kg

5.8Gwifi Body Facedown Mid 15mm

Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.8G; Frequency: 5755 MHz; Communication System PAR: 8.363 dB; PMF: 1.04954

Medium parameters used (interpolated): $f = 5755$ MHz; $\sigma = 5.461$ S/m; $\epsilon_r = 34.76$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(4.68, 4.68, 4.68) @ 5755 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 15mm/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Reference Value = 1.393 V/m; Power Drift = 0.16 dB

Fast SAR: SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (interpolated) = 0.153 W/kg

Body/Facedown Mid 15mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.393 V/m; Power Drift = 0.16 dB

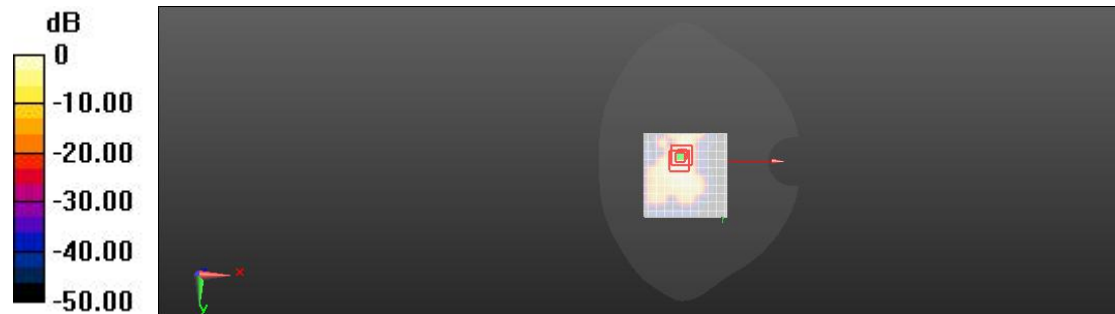
Peak SAR (extrapolated) = 0.493 W/kg

SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.039 W/kg

Smallest distance from peaks to all points 3 dB below = 10.4 mm

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

Maximum value of SAR (measured) = 0.120 W/kg



0 dB = 0.153 W/kg = -8.14 dBW/kg

BT Head Left Cheek Mid

Communication System: UID 0, BT (0); Communication System Band: BT; Frequency: 2441

MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.77$ S/m; $\epsilon_r = 39.384$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.51, 7.51, 7.51) @ 2441 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS 52.10.4(1527); SEMCAD X 14.6.14(7483)

BT-Left Head/Mid/Area Scan (71x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Reference Value = 2.283 V/m; Power Drift = 0.05 dB

Fast SAR: SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.060 W/kg

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

BT-Left Head/Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.283 V/m; Power Drift = 0.05 dB

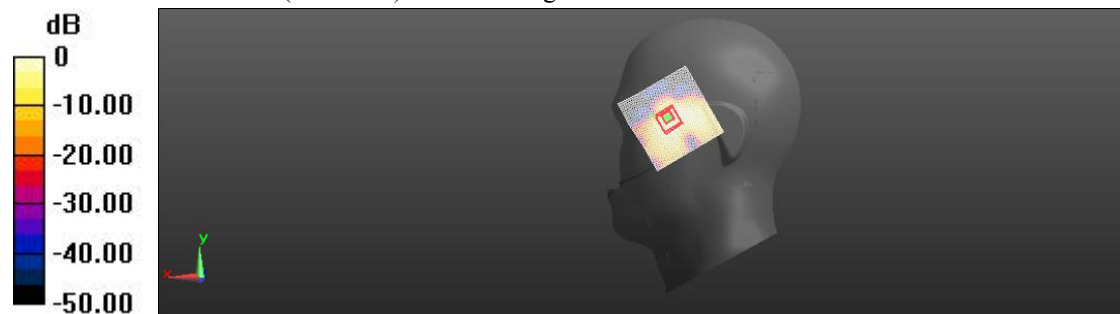
Peak SAR (extrapolated) = 0.367 W/kg

SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.057 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 43.4%

Maximum value of SAR (measured) = 0.161 W/kg



0 dB = 0.173 W/kg = -7.61 dBW/kg

BT Body Right Side Mid 10mm

Communication System: UID 0, BT (0); Communication System Band: BT; Frequency: 2441

MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.77$ S/m; $\epsilon_r = 39.384$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.51, 7.51, 7.51) @ 2441 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

BT Flat/Right Mid 10mm/Area Scan (71x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Reference Value = 2.678 V/m; Power Drift = 0.07 dB

Fast SAR: SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.042 W/kg

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

BT Flat/Right Mid 10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.678 V/m; Power Drift = 0.07 dB

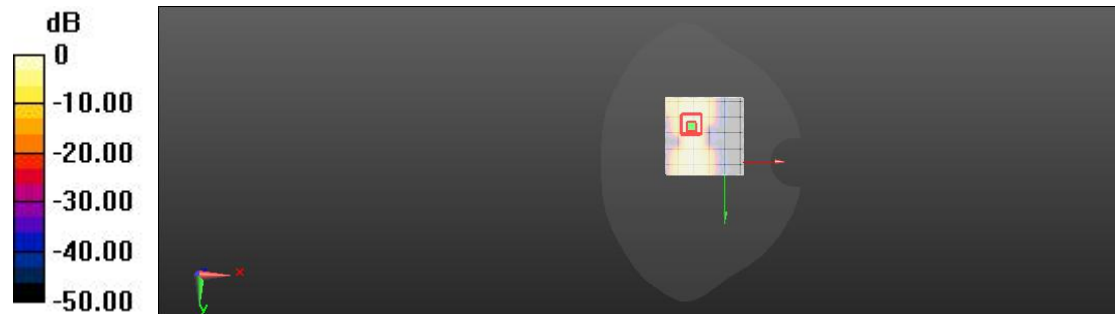
Peak SAR (extrapolated) = 0.182 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.041 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 51.4%

Maximum value of SAR (measured) = 0.102 W/kg



0 dB = 0.115 W/kg = -9.41 dBW/kg

BT Body Facedown Mid 15mm

Communication System: UID 0, BT (0); Communication System Band: BT; Frequency: 2441

MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.77$ S/m; $\epsilon_r = 39.384$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(7.51, 7.51, 7.51) @ 2441 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2024-01-23
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

BT Flat/Facedown Mid 15mm/Area Scan (71x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Reference Value = 0.3640 V/m; Power Drift = 0.16 dB

Fast SAR: SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (interpolated) = 0.0399 W/kg

BT Flat/Facedown Mid 15mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 0.3640 V/m; Power Drift = 0.16 dB

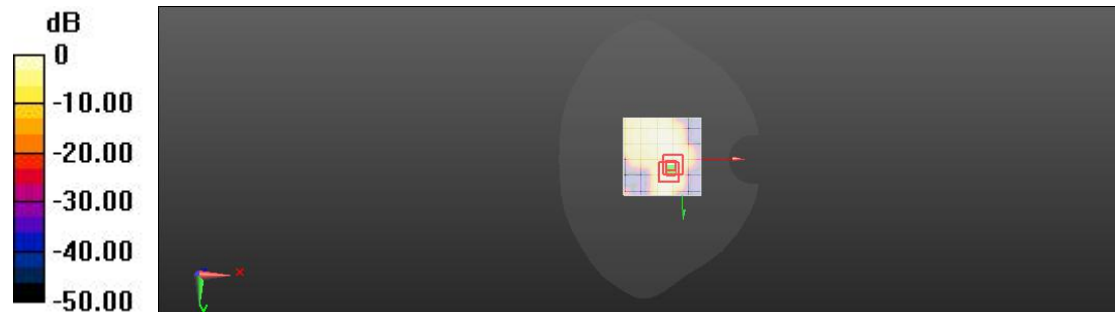
Peak SAR (extrapolated) = 0.0500 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.014 W/kg

Smallest distance from peaks to all points 3 dB below = 13.8 mm

Ratio of SAR at M2 to SAR at M1 = 53.6%

Maximum value of SAR (measured) = 0.0320 W/kg



0 dB = 0.0399 W/kg = -13.99 dBW/kg