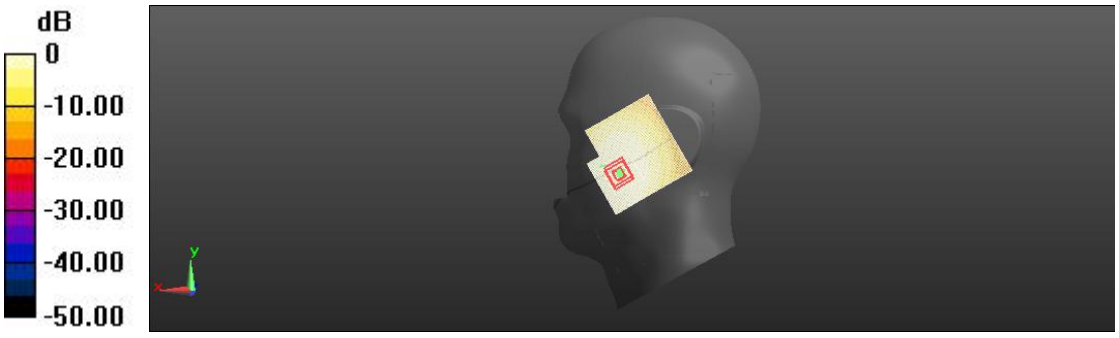
Appendix B. MEASUREMENT SCANS

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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 1.052 V/m; Power Drift = 0.03 dB
Fast SAR: SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (interpolated) = 0.0972 W/kg
Left Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.052 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.126 W/kg
SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.078 W/kg
Smallest distance from peaks to all points 3 dB below = 27.1 mm
Ratio of SAR at M2 to SAR at M1 = 82.2%
Maximum value of SAR (measured) = 0.105 W/kg

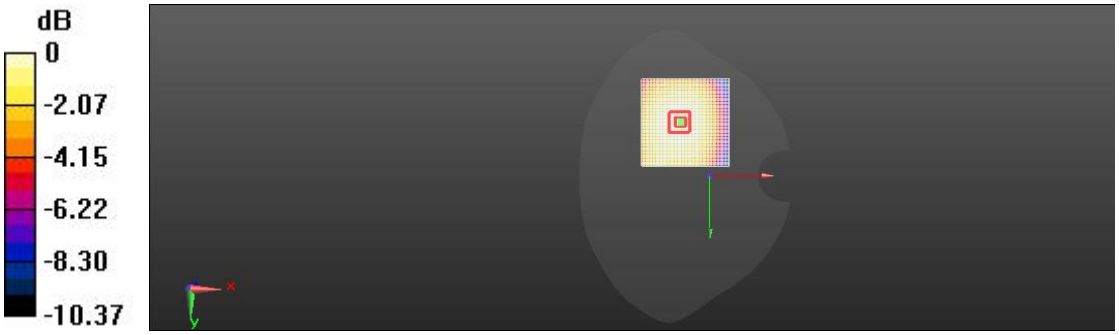


0 dB = 0.0972 W/kg = -10.12 dBW/kg

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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 10mm/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 10.12 V/m; Power Drift = -0.01 dB
Fast SAR: SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.094 W/kg
Maximum value of SAR (interpolated) = 0.141 W/kg
Body/Facedown Mid 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.12 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.170 W/kg
SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.101 W/kg
Smallest distance from peaks to all points 3 dB below = 15.2 mm
Ratio of SAR at M2 to SAR at M1 = 77.3%
Maximum value of SAR (measured) = 0.140 W/kg

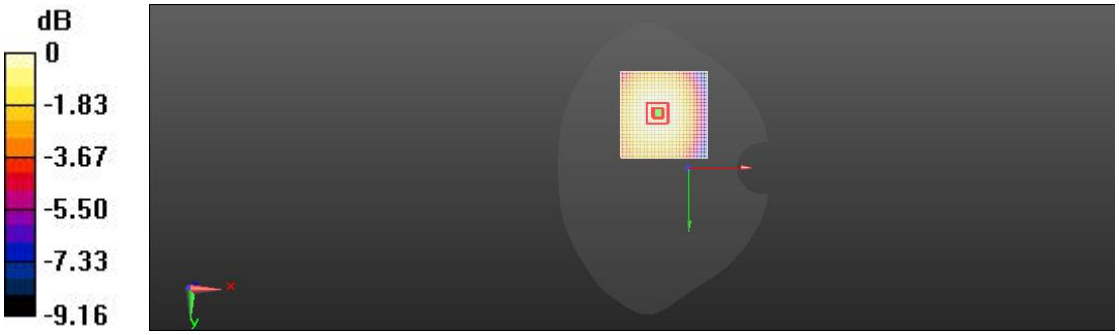


0 dB = 0.141 W/kg = -8.52 dBW/kg

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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 8.051 V/m; Power Drift = 0.03 dB
Fast SAR: SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.080 W/kg
Maximum value of SAR (interpolated) = 0.120 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.051 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.146 W/kg
SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.086 W/kg
Smallest distance from peaks to all points 3 dB below = 12.5 mm
Ratio of SAR at M2 to SAR at M1 = 76.1%
Maximum value of SAR (measured) = 0.120 W/kg

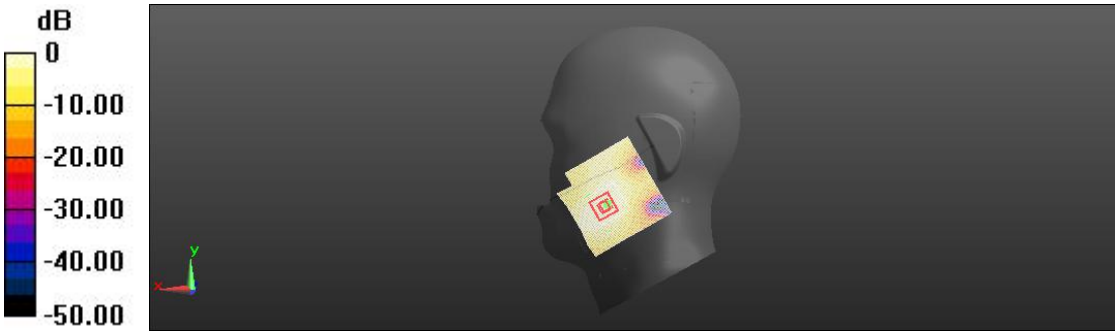


0 dB = 0.120 W/kg = -9.20 dBW/kg

GSM1900 Head Left 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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
Phantom section: Left 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 Sn1637; Calibrated: 2023-10-20
- 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 = 0.925 V/m; Power Drift = 0.05 dB
Fast SAR: SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.030 W/kg
Maximum value of SAR (interpolated) = 0.0575 W/kg
Left Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.925 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0810 W/kg
SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.034 W/kg
Smallest distance from peaks to all points 3 dB below = 15.1 mm
Ratio of SAR at M2 to SAR at M1 = 67.8%
Maximum value of SAR (measured) = 0.0578 W/kg

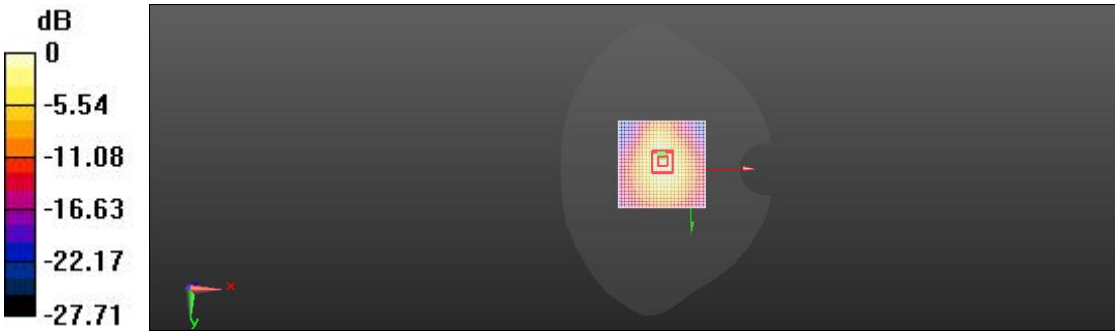


0 dB = 0.0575 W/kg = -12.40 dBW/kg

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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 17.60 V/m; Power Drift = -0.06 dB
Fast SAR: SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.238 W/kg
Maximum value of SAR (interpolated) = 0.482 W/kg
Body/Bottom Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.60 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.714 W/kg
SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.234 W/kg
Smallest distance from peaks to all points 3 dB below = 12.2 mm
Ratio of SAR at M2 to SAR at M1 = 60.4%
Maximum value of SAR (measured) = 0.455 W/kg

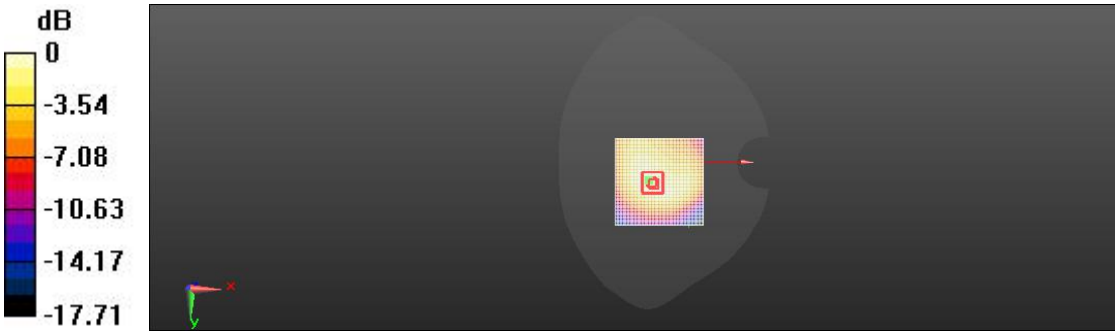


0 dB = 0.482 W/kg = -3.17 dBW/kg

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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 9.109 V/m; Power Drift = -0.01 dB
Fast SAR: SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.123 W/kg
Maximum value of SAR (interpolated) = 0.221 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.109 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.329 W/kg
SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.127 W/kg
Smallest distance from peaks to all points 3 dB below = 22.2 mm
Ratio of SAR at M2 to SAR at M1 = 61.6%
Maximum value of SAR (measured) = 0.221 W/kg

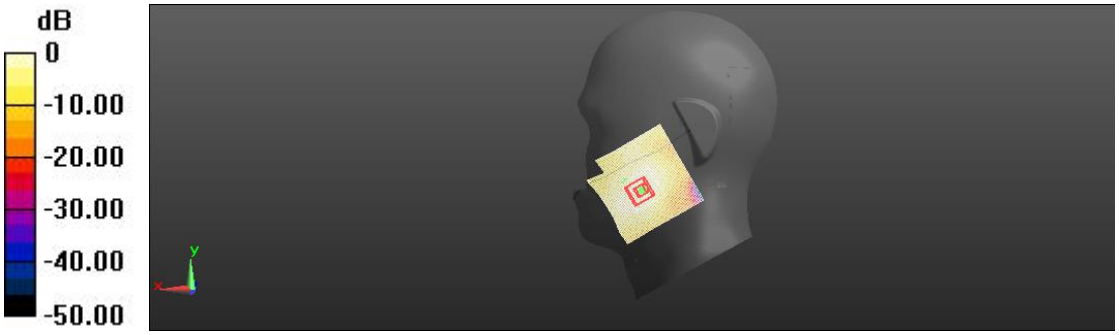


0 dB = 0.221 W/kg = -6.55 dBW/kg

WCDMA Band2 Head Left 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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
Phantom section: Left 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 Sn1637; Calibrated: 2023-10-20
- 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 = 2.363 V/m; Power Drift = 0.15 dB
Fast SAR: SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.081 W/kg
Maximum value of SAR (interpolated) = 0.155 W/kg
Left Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.363 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.206 W/kg
SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.086 W/kg
Smallest distance from peaks to all points 3 dB below = 16.6 mm
Ratio of SAR at M2 to SAR at M1 = 66.7%
Maximum value of SAR (measured) = 0.150 W/kg

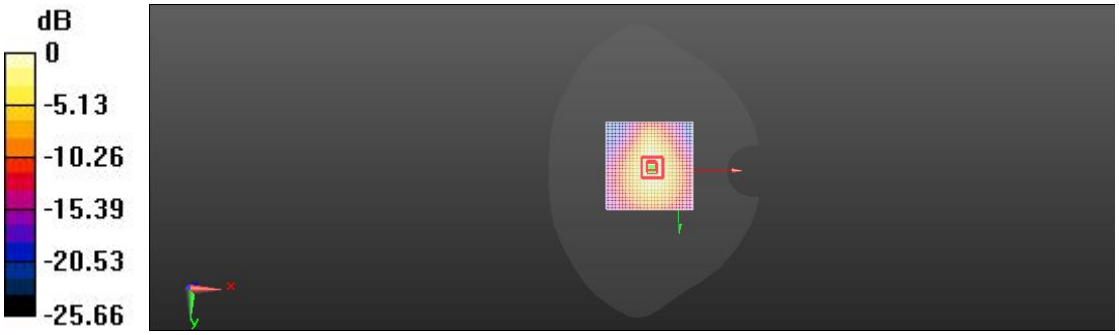


0 dB = 0.155 W/kg = -8.09 dBW/kg

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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 18.59 V/m; Power Drift = -0.09 dB
Fast SAR: SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.253 W/kg
Maximum value of SAR (interpolated) = 0.516 W/kg
Body/Bottom Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.59 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.770 W/kg
SAR(1 g) = 0.453 W/kg; SAR(10 g) = 0.255 W/kg
Smallest distance from peaks to all points 3 dB below = 12.2 mm
Ratio of SAR at M2 to SAR at M1 = 58.8%
Maximum value of SAR (measured) = 0.493 W/kg



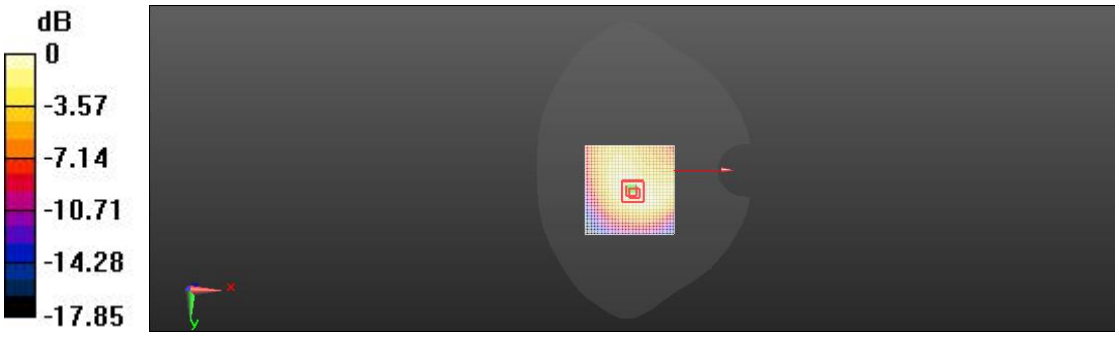
0 dB = 0.516 W/kg = -2.88 dBW/kg

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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 9.566 V/m; Power Drift = 0.12 dB
Fast SAR: SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.142 W/kg
Maximum value of SAR (interpolated) = 0.255 W/kg

Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.566 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.377 W/kg
SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.147 W/kg
Smallest distance from peaks to all points 3 dB below = 22.9 mm
Ratio of SAR at M2 to SAR at M1 = 61.9%
Maximum value of SAR (measured) = 0.255 W/kg

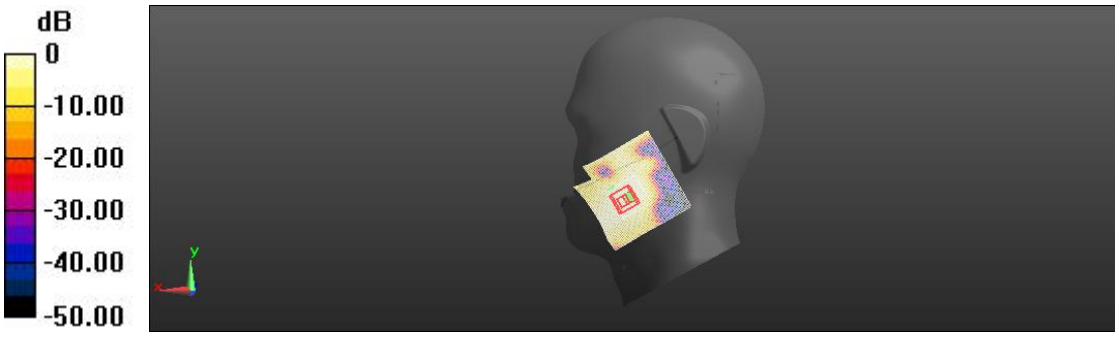


0 dB = 0.255 W/kg = -5.94 dBW/kg

WCDMA Band4 Head Left Cheek Mid
Communication System: UID 0, WCDMA (0); Communication System Band: Band 4; Frequency: 1732.6 MHz;Communication System PAR: 0.02 dB; PMF: 1.39798
Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.342 S/m; ε_r = 40.67; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1732.6 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- 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 = 0.708 V/m; Power Drift = 0.05 dB
Fast SAR: SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (interpolated) = 0.0536 W/kg
Left Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.708 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0660 W/kg
SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.029 W/kg
Smallest distance from peaks to all points 3 dB below = 14.2 mm
Ratio of SAR at M2 to SAR at M1 = 69.7%
Maximum value of SAR (measured) = 0.0485 W/kg

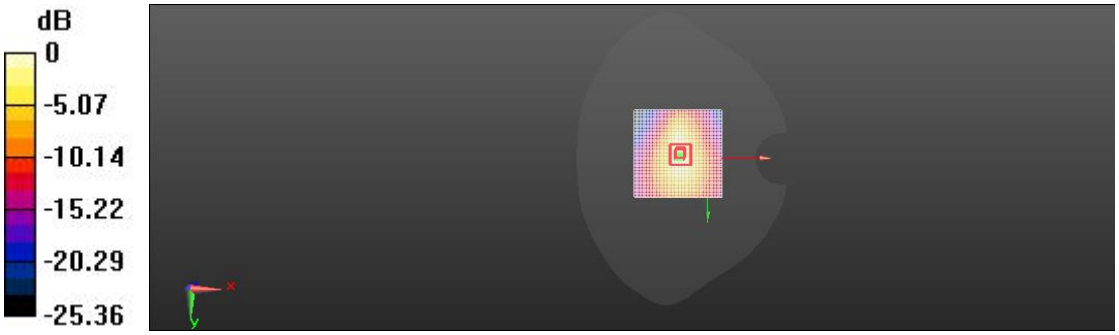


0 dB = 0.0536 W/kg = -12.71 dBW/kg

WCDMA 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; σ = 1.342 S/m; ε_r = 40.67; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 15.86 V/m; Power Drift = -0.10 dB
Fast SAR: SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.173 W/kg
Maximum value of SAR (interpolated) = 0.356 W/kg
Body/Bottom Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.86 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.529 W/kg
SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.177 W/kg
Smallest distance from peaks to all points 3 dB below = 11.2 mm
Ratio of SAR at M2 to SAR at M1 = 60.2%
Maximum value of SAR (measured) = 0.350 W/kg

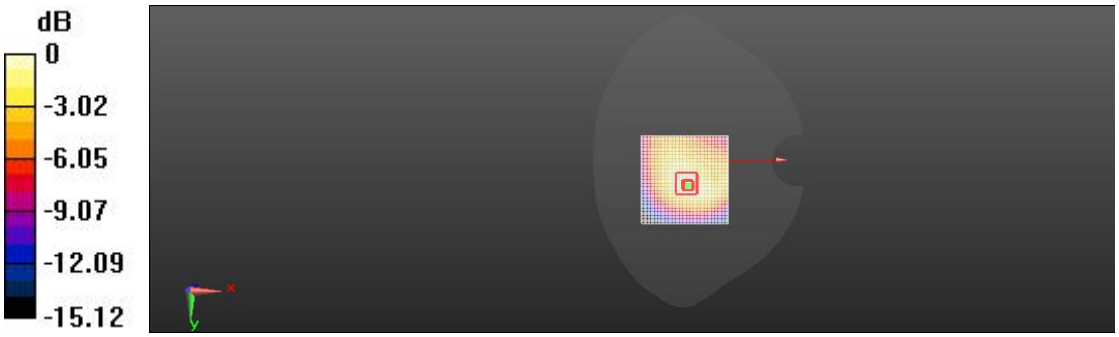


0 dB = 0.356 W/kg = -4.48 dBW/kg

WCDMA 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; σ = 1.342 S/m; ε_r = 40.67; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 7.772 V/m; Power Drift = 0.11 dB
Fast SAR: SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.099 W/kg
Maximum value of SAR (interpolated) = 0.175 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.772 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.256 W/kg
SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.103 W/kg
Smallest distance from peaks to all points 3 dB below = 17.7 mm
Ratio of SAR at M2 to SAR at M1 = 64.6%
Maximum value of SAR (measured) = 0.178 W/kg

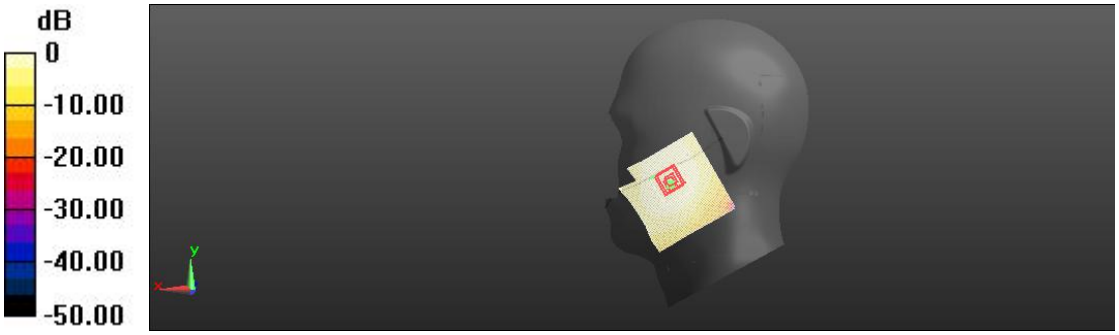


0 dB = 0.178 W/kg = -7.50 dBW/kg

WCDMA Band5 Head Left 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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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 = 1.0, 31.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- 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 = 0.7470 V/m; Power Drift = 0.18 dB
Fast SAR: SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (interpolated) = 0.131 W/kg
Left Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.7470 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.153 W/kg
SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.096 W/kg
Smallest distance from peaks to all points 3 dB below = 15.1 mm
Ratio of SAR at M2 to SAR at M1 = 79.9%
Maximum value of SAR (measured) = 0.129 W/kg

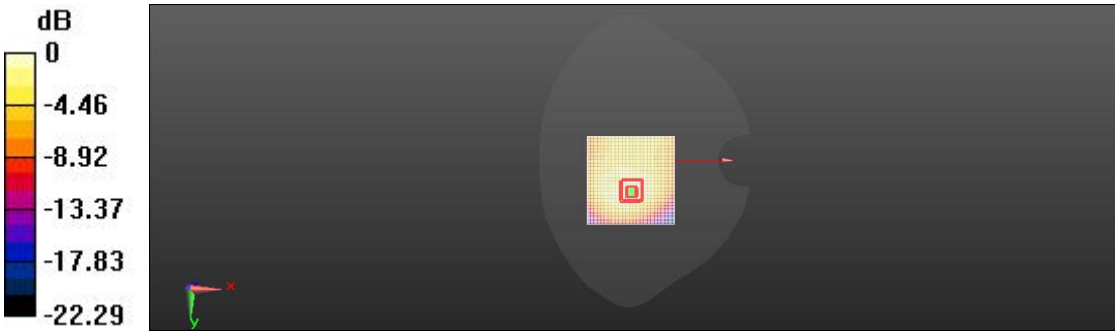


0 dB = 0.131 W/kg = -8.81 dBW/kg

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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 10mm/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 9.257 V/m; Power Drift = -0.08 dB
Fast SAR: SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.116 W/kg
Maximum value of SAR (interpolated) = 0.204 W/kg
Body/Facedown Mid 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.257 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.316 W/kg
SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.104 W/kg
Smallest distance from peaks to all points 3 dB below = 15.1 mm
Ratio of SAR at M2 to SAR at M1 = 57.1%
Maximum value of SAR (measured) = 0.196 W/kg

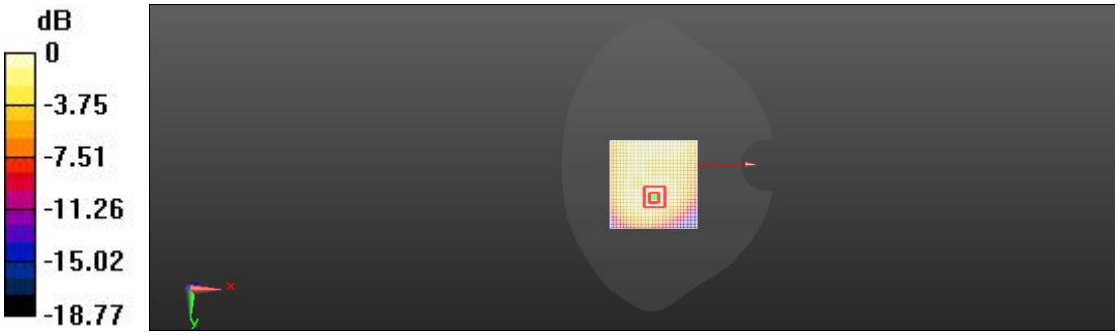


0 dB = 0.204 W/kg = -6.91 dBW/kg

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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 6.649 V/m; Power Drift = 0.05 dB
Fast SAR: SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (interpolated) = 0.0824 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.649 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.123 W/kg
SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.045 W/kg
Smallest distance from peaks to all points 3 dB below = 12.5 mm
Ratio of SAR at M2 to SAR at M1 = 61.1%
Maximum value of SAR (measured) = 0.0803 W/kg

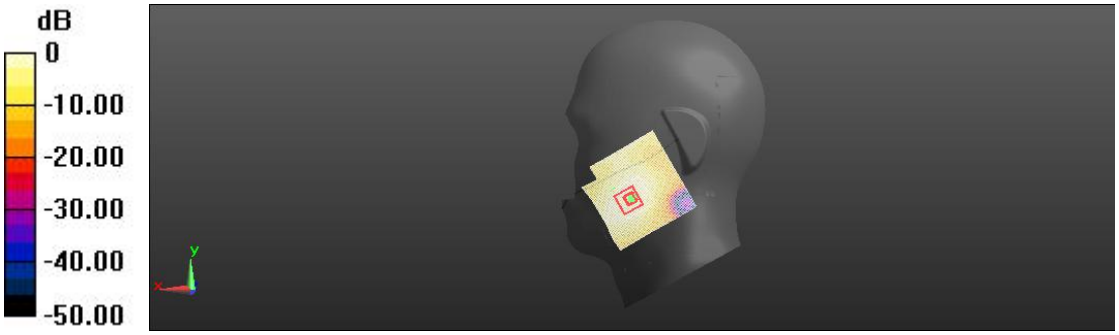


0 dB = 0.0824 W/kg = -10.84 dBW/kg

LTE Band2 Head Left 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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
Phantom section: Left 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 Sn1637; Calibrated: 2023-10-20
- 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 = 2.069 V/m; Power Drift = 0.12 dB
Fast SAR: SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (interpolated) = 0.170 W/kg
Left Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.069 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.223 W/kg
SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.095 W/kg
Smallest distance from peaks to all points 3 dB below = 15.6 mm
Ratio of SAR at M2 to SAR at M1 = 67.7%
Maximum value of SAR (measured) = 0.162 W/kg

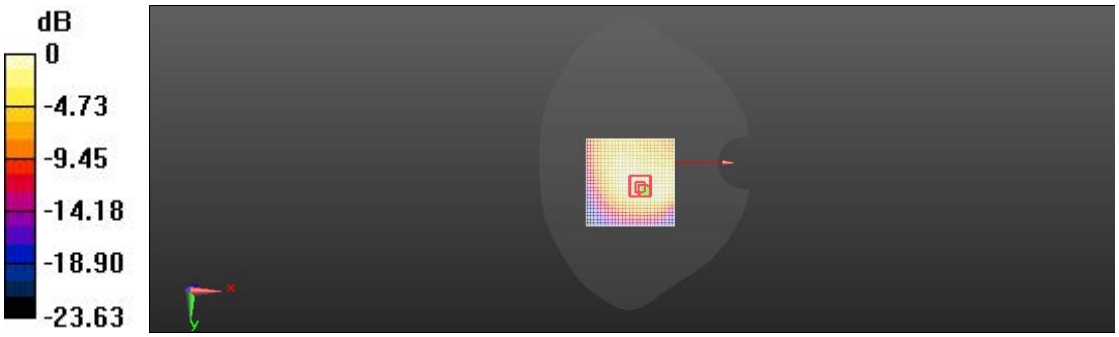


0 dB = 0.170 W/kg = -7.70 dBW/kg

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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Bottom Mid 10mm/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 10.71 V/m; Power Drift = 0.10 dB
Fast SAR: SAR(1 g) = 0.405 W/kg; SAR(10 g) = 0.225 W/kg
Maximum value of SAR (interpolated) = 0.434 W/kg
Body/Bottom Mid 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.71 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.722 W/kg
SAR(1 g) = 0.416 W/kg; SAR(10 g) = 0.228 W/kg
Smallest distance from peaks to all points 3 dB below = 13.7 mm
Ratio of SAR at M2 to SAR at M1 = 59.4%
Maximum value of SAR (measured) = 0.429 W/kg

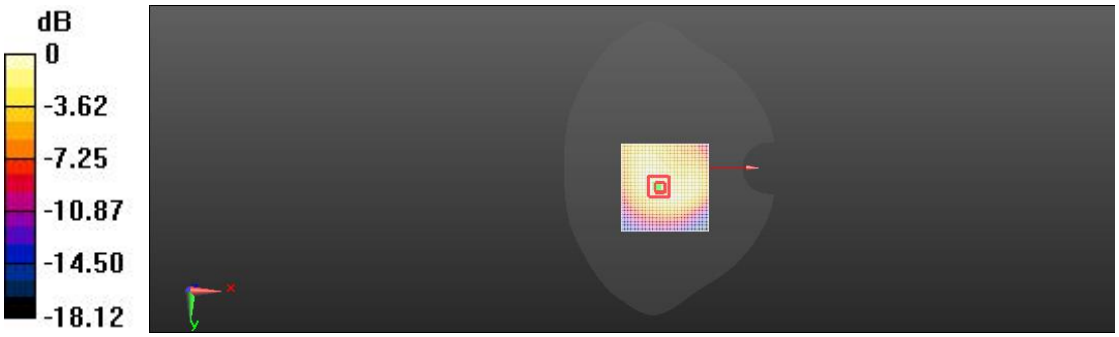


0 dB = 0.434 W/kg = -3.63 dBW/kg

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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 11.18 V/m; Power Drift = 0.02 dB
Fast SAR: SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.176 W/kg
Maximum value of SAR (interpolated) = 0.316 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.18 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.461 W/kg
SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.182 W/kg
Smallest distance from peaks to all points 3 dB below = 20.5 mm
Ratio of SAR at M2 to SAR at M1 = 63.6%
Maximum value of SAR (measured) = 0.313 W/kg

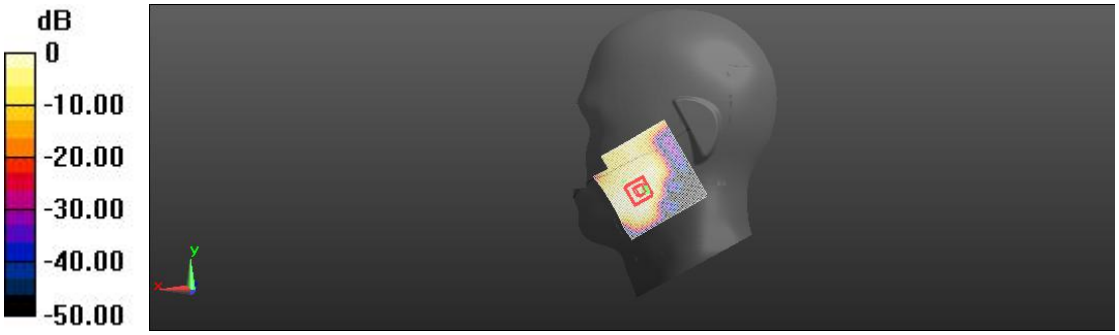


0 dB = 0.316 W/kg = -5.00 dBW/kg

LTE Band4 Head Left 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; σ = 1.342 S/m; ε_r = 40.67; ρ = 1000 kg/m^3
Phantom section: Left 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 Sn1637; Calibrated: 2023-10-20
- 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 = 0.855 V/m; Power Drift = 0.04 dB
Fast SAR: SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (interpolated) = 0.0662 W/kg
Left Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.855 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0750 W/kg
SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.032 W/kg
Smallest distance from peaks to all points 3 dB below = 15.2 mm
Ratio of SAR at M2 to SAR at M1 = 68.5%
Maximum value of SAR (measured) = 0.0537 W/kg

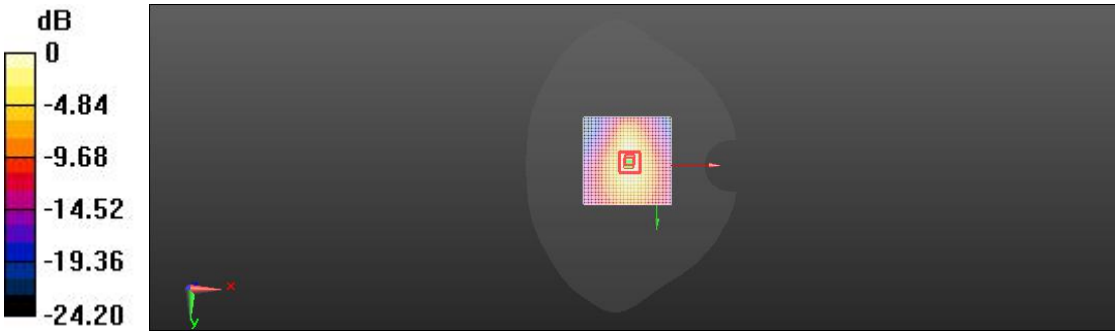


0 dB = 0.0662 W/kg = -11.79 dBW/kg

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; σ = 1.342 S/m; ε_r = 40.67; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 16.12 V/m; Power Drift = -0.00 dB
Fast SAR: SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.181 W/kg
Maximum value of SAR (interpolated) = 0.374 W/kg
Body/Bottom Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.12 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.562 W/kg
SAR(1 g) = 0.335 W/kg; SAR(10 g) = 0.188 W/kg
Smallest distance from peaks to all points 3 dB below = 11.2 mm
Ratio of SAR at M2 to SAR at M1 = 60.2%
Maximum value of SAR (measured) = 0.371 W/kg

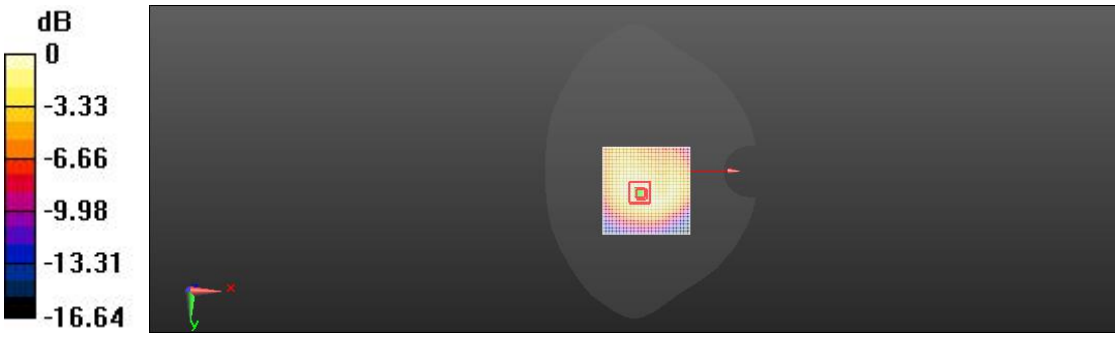


0 dB = 0.374 W/kg = -4.27 dBW/kg

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; σ = 1.342 S/m; ε_r = 40.67; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 9.643 V/m; Power Drift = 0.08 dB
Fast SAR: SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.137 W/kg
Maximum value of SAR (interpolated) = 0.240 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.643 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.351 W/kg
SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.142 W/kg
Smallest distance from peaks to all points 3 dB below = 19.3 mm
Ratio of SAR at M2 to SAR at M1 = 65.4%
Maximum value of SAR (measured) = 0.244 W/kg



0 dB = 0.240 W/kg = -6.19 dBW/kg

LTE Band5(10MHz) Head Left 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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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) @ 836.5 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

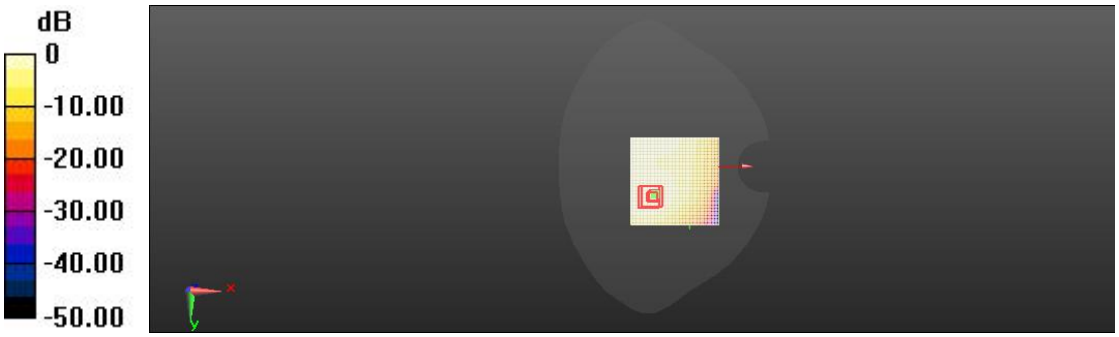
Left Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 0.8320 V/m; Power Drift = 0.13 dB
Fast SAR: SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.070 W/kg
Maximum value of SAR (interpolated) = 0.107 W/kg
Left Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.8320 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.128 W/kg
SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.081 W/kg
Smallest distance from peaks to all points 3 dB below = 14.2 mm
Ratio of SAR at M2 to SAR at M1 = 81.4%
Maximum value of SAR (measured) = 0.109 W/kg

0 dB = 0.107 W/kg = -9.69 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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 10mm/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 8.738 V/m; Power Drift = -0.08 dB
Fast SAR: SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.095 W/kg
Maximum value of SAR (interpolated) = 0.154 W/kg
Body/Facedown Mid 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.738 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.262 W/kg
SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.087 W/kg
Smallest distance from peaks to all points 3 dB below = 15.1 mm
Ratio of SAR at M2 to SAR at M1 = 60%
Maximum value of SAR (measured) = 0.157 W/kg

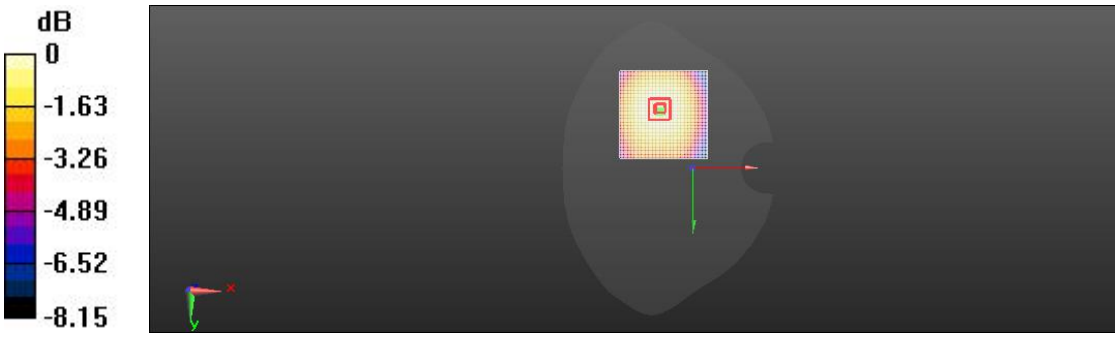


0 dB = 0.154 W/kg = -8.12 dBW/kg

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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 7.102 V/m; Power Drift = -0.09 dB
Fast SAR: SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (interpolated) = 0.109 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.102 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.076 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%
Maximum value of SAR (measured) = 0.104 W/kg

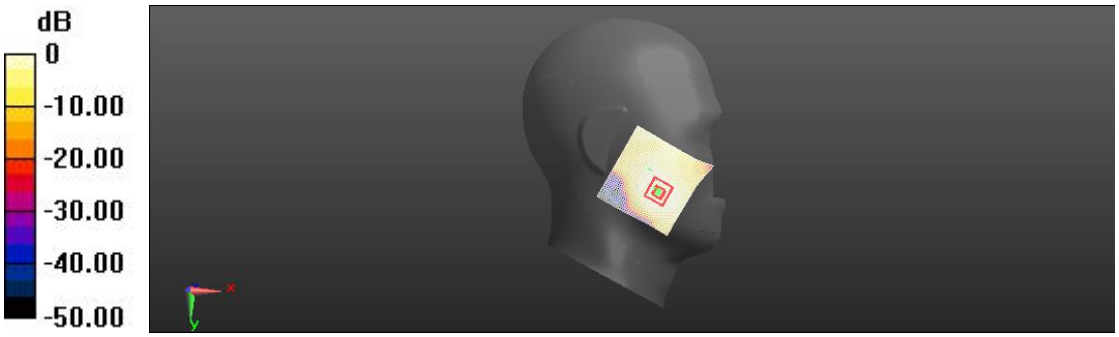


0 dB = 0.109 W/kg = -9.64 dBW/kg

LTE Band7 Head Right 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; σ = 1.908 S/m; ε_r = 39.514; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 2.882 V/m; Power Drift = 0.17 dB
Fast SAR: SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.126 W/kg
Maximum value of SAR (interpolated) = 0.255 W/kg
Right Head/Cheek Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.882 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.425 W/kg
SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.130 W/kg
Smallest distance from peaks to all points 3 dB below = 13.1 mm
Ratio of SAR at M2 to SAR at M1 = 57.3%
Maximum value of SAR (measured) = 0.254 W/kg

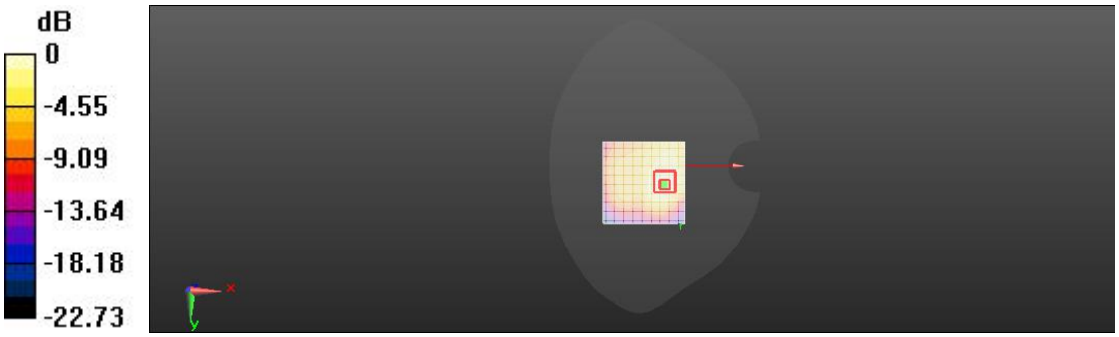


0 dB = 0.255 W/kg = -5.93 dBW/kg

LTE Band7 Body Facedown 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; σ = 1.908 S/m; ε_r = 39.514; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 10mm/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 11.39 V/m; Power Drift = 0.02 dB
Fast SAR: SAR(1 g) = 0.393 W/kg; SAR(10 g) = 0.210 W/kg
Maximum value of SAR (interpolated) = 0.442 W/kg
Body/Facedown Mid 10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.39 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.721 W/kg
SAR(1 g) = 0.403 W/kg; SAR(10 g) = 0.214 W/kg
Smallest distance from peaks to all points 3 dB below = 13.5 mm
Ratio of SAR at M2 to SAR at M1 = 55.6%
Maximum value of SAR (measured) = 0.449 W/kg

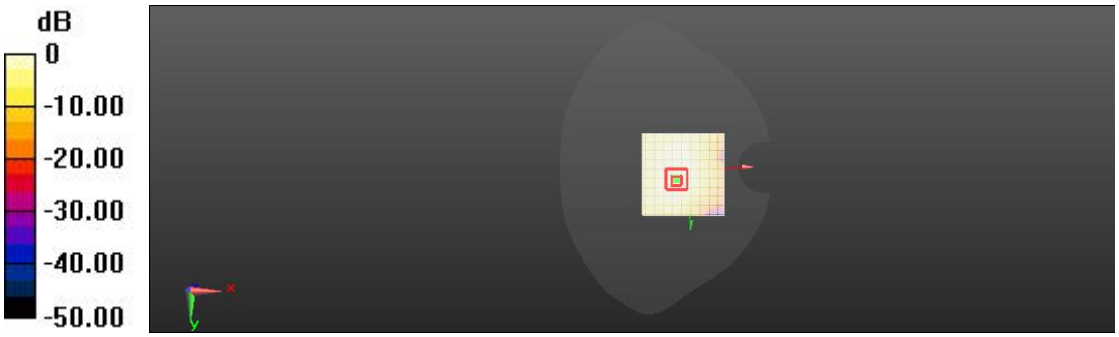


0 dB = 0.442 W/kg = -3.55 dBW/kg

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; σ = 1.908 S/m; ε_r = 39.514; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 8.371 V/m; Power Drift = 0.17 dB
Fast SAR: SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.105 W/kg
Maximum value of SAR (interpolated) = 0.214 W/kg
Body/Facedown Mid 15mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.371 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.354 W/kg
SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.107 W/kg
Smallest distance from peaks to all points 3 dB below = 15.6 mm
Ratio of SAR at M2 to SAR at M1 = 53.7%
Maximum value of SAR (measured) = 0.213 W/kg



0 dB = 0.214 W/kg = -6.69 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; σ = 0.894 S/m; ε_r = 42.516; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

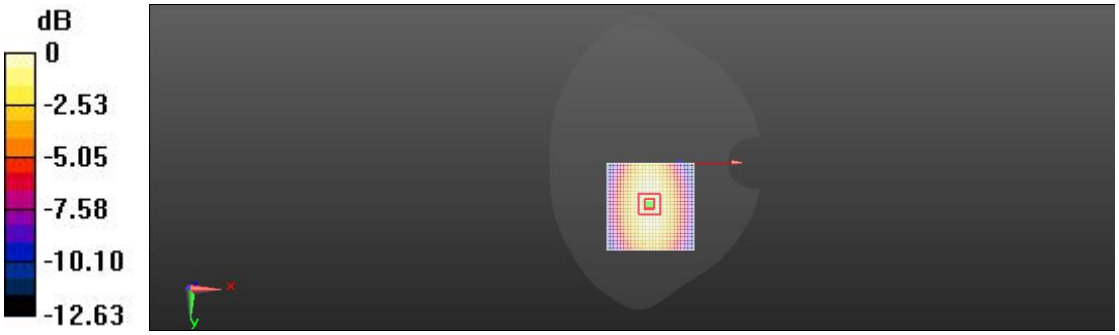
Left Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 1.007 V/m; Power Drift = 0.09 dB
Fast SAR: SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.114 W/kg
Maximum value of SAR (interpolated) = 0.173 W/kg
Left Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.007 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.201 W/kg
SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.125 W/kg
Smallest distance from peaks to all points 3 dB below = 13.8 mm
Ratio of SAR at M2 to SAR at M1 = 81%
Maximum value of SAR (measured) = 0.170 W/kg

0 dB = 0.173 W/kg = -7.63 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; σ = 0.894 S/m; ε_r = 42.516; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/left Mid/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 12.65 V/m; Power Drift = -0.16 dB
Fast SAR: SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.163 W/kg
Maximum value of SAR (interpolated) = 0.253 W/kg
Body/left Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.65 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.326 W/kg
SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.160 W/kg
Smallest distance from peaks to all points 3 dB below = 14.2 mm
Ratio of SAR at M2 to SAR at M1 = 70.4%
Maximum value of SAR (measured) = 0.247 W/kg

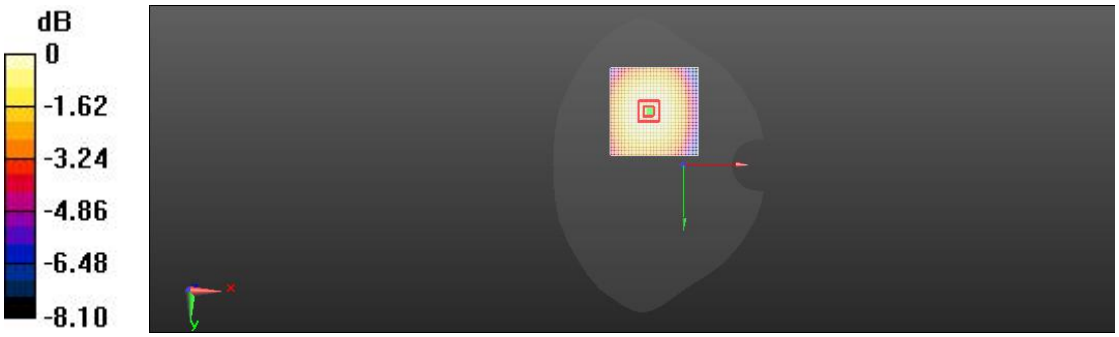


0 dB = 0.253 W/kg = -5.97 dBW/kg

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; σ = 0.894 S/m; ε_r = 42.516; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 10.48 V/m; Power Drift = 0.09 dB
Fast SAR: SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.158 W/kg
Maximum value of SAR (interpolated) = 0.234 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.48 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.279 W/kg
SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.173 W/kg
Smallest distance from peaks to all points 3 dB below = 11.8 mm
Ratio of SAR at M2 to SAR at M1 = 79%
Maximum value of SAR (measured) = 0.234 W/kg

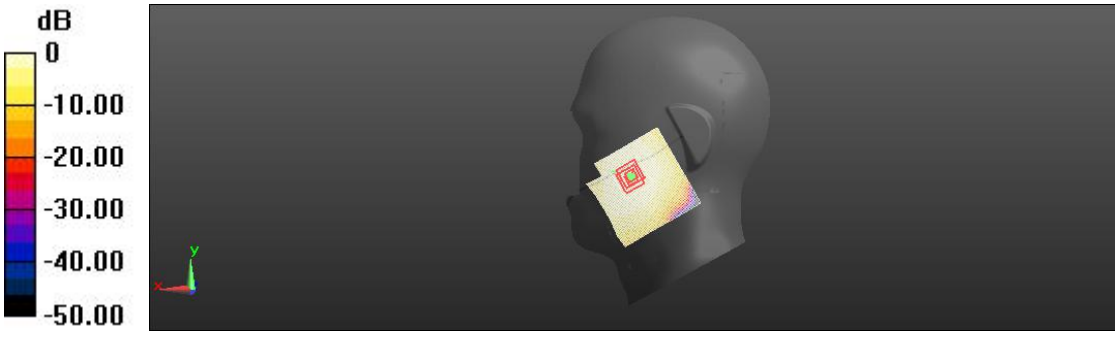


0 dB = 0.234 W/kg = -6.30 dBW/kg

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; σ = 0.907 S/m; ε_r = 42.222; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 0.942 V/m; Power Drift = 0.05 dB
Fast SAR: SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (interpolated) = 0.0798 W/kg
Left Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.942 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0950 W/kg
SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.060 W/kg
Smallest distance from peaks to all points 3 dB below = 15.2 mm
Ratio of SAR at M2 to SAR at M1 = 81.5%
Maximum value of SAR (measured) = 0.0802 W/kg

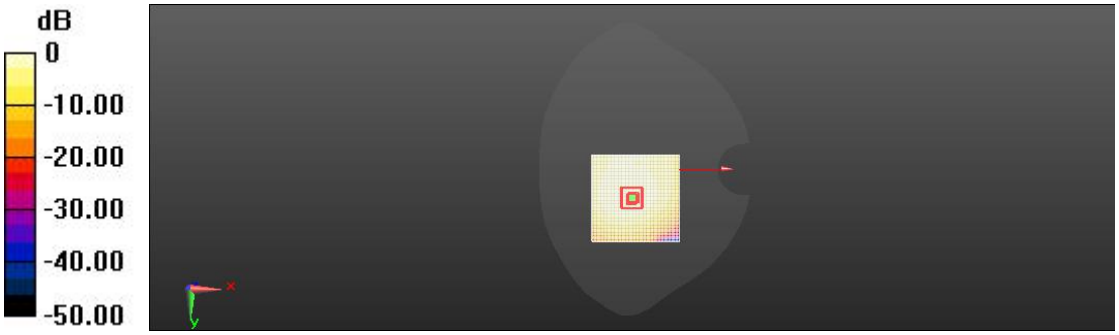


0 dB = 0.0798 W/kg = -10.98 dBW/kg

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; σ = 0.907 S/m; ε_r = 42.222; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 10mm/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 7.930 V/m; Power Drift = 0.05 dB
Fast SAR: SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.075 W/kg
Maximum value of SAR (interpolated) = 0.131 W/kg
Body/Facedown Mid 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.930 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.198 W/kg
SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.066 W/kg
Smallest distance from peaks to all points 3 dB below = 16.5 mm
Ratio of SAR at M2 to SAR at M1 = 58.9%
Maximum value of SAR (measured) = 0.122 W/kg

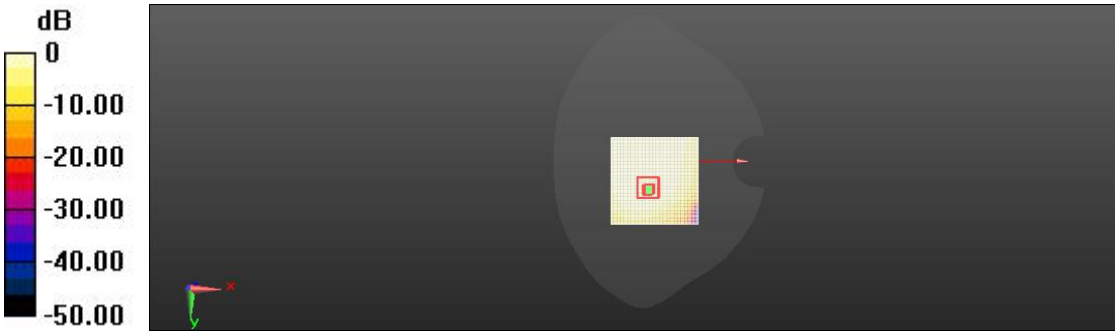


0 dB = 0.131 W/kg = -8.84 dBW/kg

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; σ = 0.907 S/m; ε_r = 42.222; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 6.119 V/m; Power Drift = 0.12 dB
Fast SAR: SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (interpolated) = 0.0531 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.119 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.0850 W/kg
SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.031 W/kg
Smallest distance from peaks to all points 3 dB below = 15.2 mm
Ratio of SAR at M2 to SAR at M1 = 62.1%
Maximum value of SAR (measured) = 0.0557 W/kg

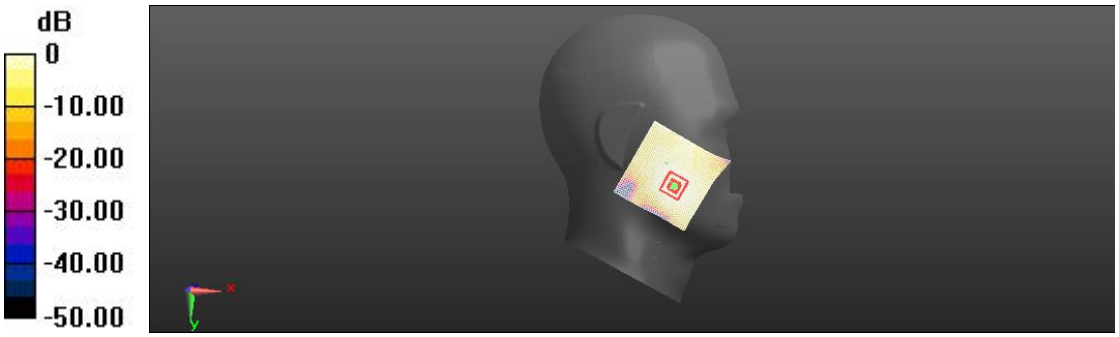


0 dB = 0.0531 W/kg = -12.75 dBW/kg

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; σ = 1.943 S/m; ε_r = 39.409; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 2.625 V/m; Power Drift = 0.17 dB
Fast SAR: SAR(1 g) = 0.248 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (interpolated) = 0.273 W/kg
Right Head/Cheek Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.625 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.445 W/kg
SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.130 W/kg
Smallest distance from peaks to all points 3 dB below = 13.1 mm
Ratio of SAR at M2 to SAR at M1 = 56.1%
Maximum value of SAR (measured) = 0.262 W/kg

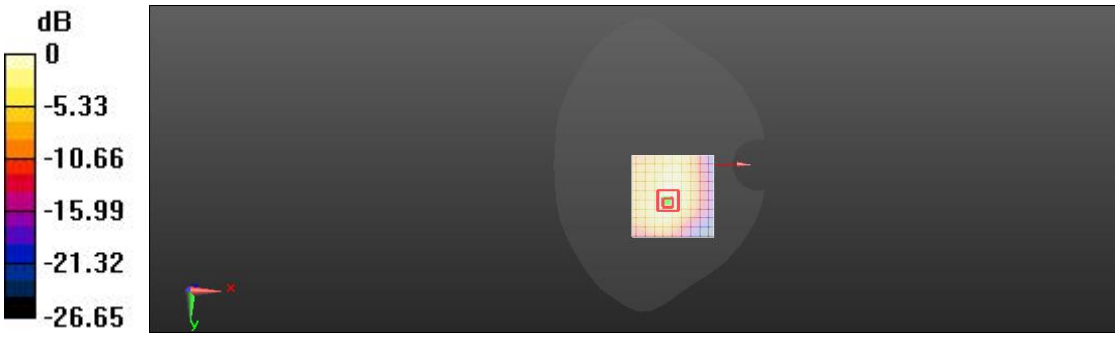


0 dB = 0.273 W/kg = -5.63 dBW/kg

LTE Band38 Body Facedown 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; σ = 1.943 S/m; ε_r = 39.409; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 10mm/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 8.172 V/m; Power Drift = 0.10 dB
Fast SAR: SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.181 W/kg
Maximum value of SAR (interpolated) = 0.393 W/kg
Body/Facedown Mid 10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.172 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.639 W/kg
SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.185 W/kg
Smallest distance from peaks to all points 3 dB below = 12.7 mm
Ratio of SAR at M2 to SAR at M1 = 54.3%
Maximum value of SAR (measured) = 0.391 W/kg

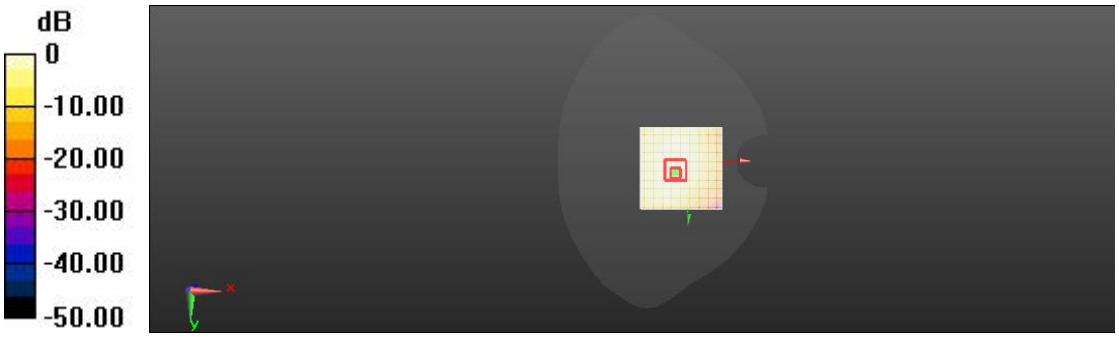


0 dB = 0.393 W/kg = -4.06 dBW/kg

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; σ = 1.943 S/m; ε_r = 39.409; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 8.965 V/m; Power Drift = 0.13 dB
Fast SAR: SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.128 W/kg
Maximum value of SAR (interpolated) = 0.265 W/kg
Body/Facedown Mid 15mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.965 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.431 W/kg
SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.131 W/kg
Smallest distance from peaks to all points 3 dB below = 15 mm
Ratio of SAR at M2 to SAR at M1 = 54.5%
Maximum value of SAR (measured) = 0.260 W/kg

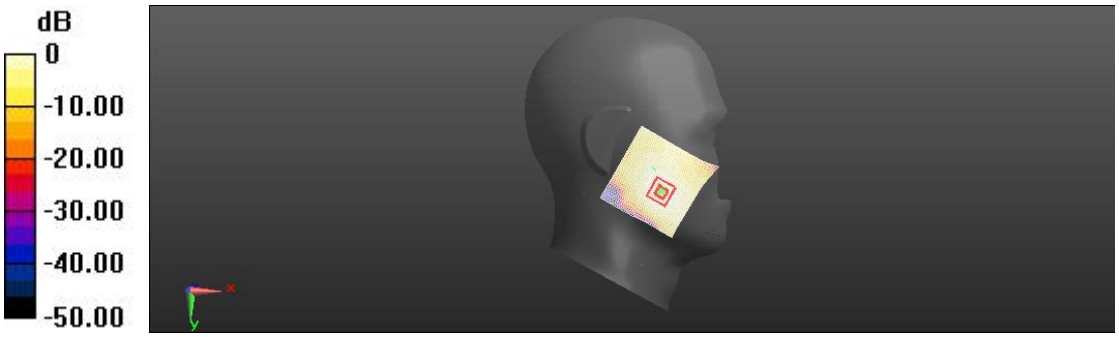


0 dB = 0.265 W/kg = -5.76 dBW/kg

LTE Band41 Head Right Cheek Mid
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 41, E-UTRA/TDD (2496.0 - 2690.0 MHz); Frequency: 2593 MHz;Communication System PAR: 0 dB; PMF: 1
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.94 S/m; ε_r = 39.412; ρ = 1000 kg/m^3
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) @ 2593 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- 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 (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 1.030 V/m; Power Drift = 0.13 dB
Fast SAR: SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.123 W/kg
Maximum value of SAR (interpolated) = 0.253 W/kg
Right Head/Cheek Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.030 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.428 W/kg
SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.126 W/kg
Smallest distance from peaks to all points 3 dB below = 13.1 mm
Ratio of SAR at M2 to SAR at M1 = 55.9%
Maximum value of SAR (measured) = 0.253 W/kg

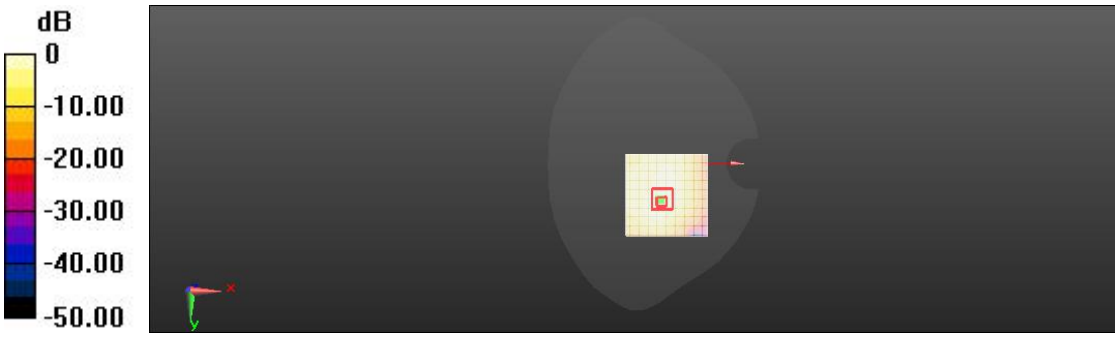


0 dB = 0.253 W/kg = -5.97 dBW/kg

LTE Band41 Body Facedown Mid 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 41, E-UTRA/TDD (2496.0 - 2690.0 MHz); Frequency: 2593 MHz;Communication System PAR: 0 dB; PMF: 1
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.94 S/m; ε_r = 39.412; ρ = 1000 kg/m^3
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) @ 2593 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 10mm/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 8.465 V/m; Power Drift = -0.00 dB
Fast SAR: SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.179 W/kg
Maximum value of SAR (interpolated) = 0.388 W/kg
Body/Facedown Mid 10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.465 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.629 W/kg
SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.182 W/kg
Smallest distance from peaks to all points 3 dB below = 12.7 mm
Ratio of SAR at M2 to SAR at M1 = 54%
Maximum value of SAR (measured) = 0.383 W/kg

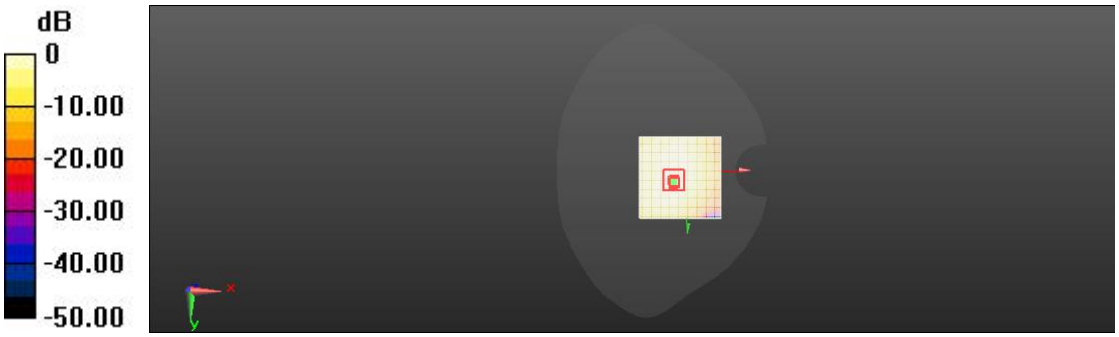


0 dB = 0.388 W/kg = -4.12 dBW/kg

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: 2593 MHz;Communication System PAR: 0 dB; PMF: 1
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.94 S/m; ε_r = 39.412; ρ = 1000 kg/m^3
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) @ 2593 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- 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 = 8.985 V/m; Power Drift = 0.04 dB
Fast SAR: SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.123 W/kg
Maximum value of SAR (interpolated) = 0.252 W/kg
Body/Facedown Mid 15mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.985 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.425 W/kg
SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.130 W/kg
Smallest distance from peaks to all points 3 dB below = 15 mm
Ratio of SAR at M2 to SAR at M1 = 54%
Maximum value of SAR (measured) = 0.257 W/kg



0 dB = 0.252 W/kg = -5.99 dBW/kg

LTE Band66 Head Left 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; σ = 1.352 S/m; ε_r = 40.667; ρ = 1000 kg/m^3
Phantom section: Left 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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

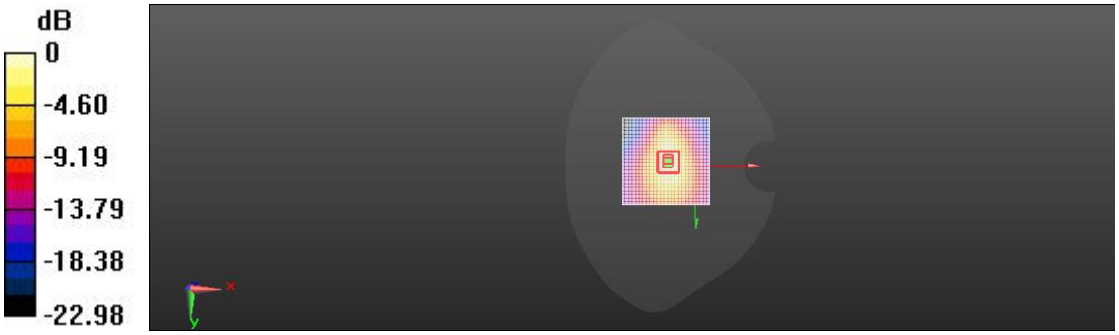
Left Head/Cheek Mid/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 0.672 V/m; Power Drift = 0.08 dB
Fast SAR: SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.032 W/kg
Maximum value of SAR (interpolated) = 0.0571 W/kg
Left Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.672 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0810 W/kg
SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.035 W/kg
Smallest distance from peaks to all points 3 dB below = 15.1 mm
Ratio of SAR at M2 to SAR at M1 = 68.6%
Maximum value of SAR (measured) = 0.0592 W/kg

0 dB = 0.0571 W/kg = -12.43 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; σ = 1.352 S/m; ε_r = 40.667; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 16.45 V/m; Power Drift = -0.02 dB
Fast SAR: SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.190 W/kg
Maximum value of SAR (interpolated) = 0.391 W/kg
Body/Bottom Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.45 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.600 W/kg
SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.198 W/kg
Smallest distance from peaks to all points 3 dB below = 11.2 mm
Ratio of SAR at M2 to SAR at M1 = 59.4%
Maximum value of SAR (measured) = 0.388 W/kg

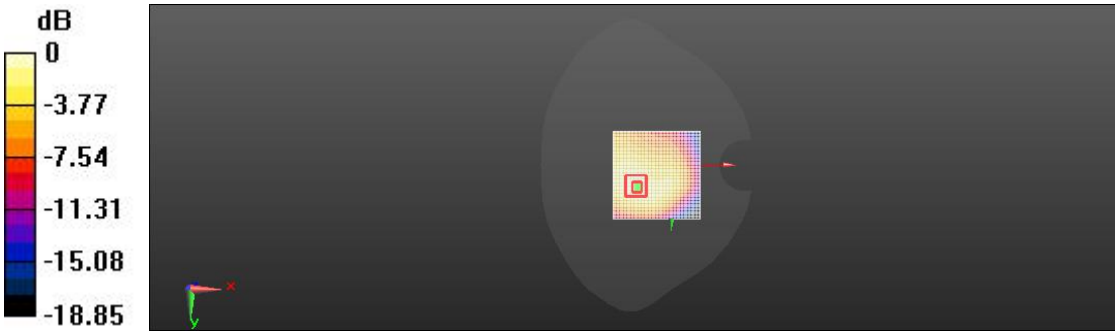


0 dB = 0.391 W/kg = -4.07 dBW/kg

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; σ = 1.352 S/m; ε_r = 40.667; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 9.154 V/m; Power Drift = 0.16 dB
Fast SAR: SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (interpolated) = 0.221 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.154 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.316 W/kg
SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.126 W/kg
Smallest distance from peaks to all points 3 dB below = 18.7 mm
Ratio of SAR at M2 to SAR at M1 = 63.9%
Maximum value of SAR (measured) = 0.219 W/kg

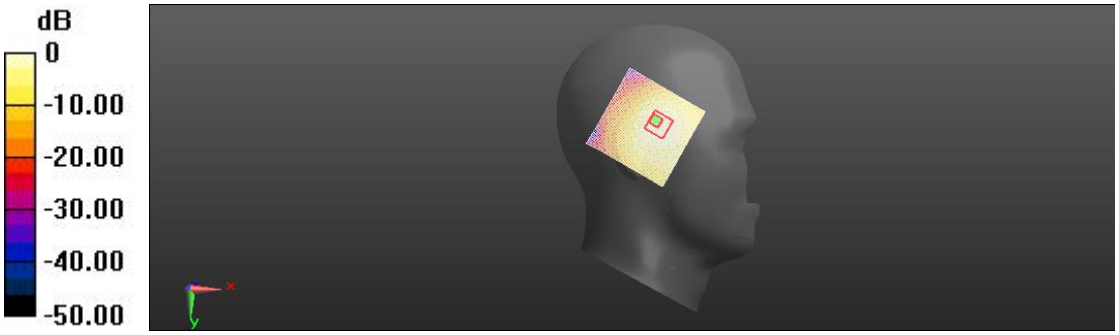


0 dB = 0.221 W/kg = -6.55 dBW/kg

GSM850 Head Right 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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 17.49 V/m; Power Drift = -0.09 dB
Fast SAR: SAR(1 g) = 0.533 W/kg; SAR(10 g) = 0.338 W/kg
Maximum value of SAR (interpolated) = 0.616 W/kg
Right Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.49 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.879 W/kg
SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.288 W/kg
Smallest distance from peaks to all points 3 dB below = 14.4 mm
Ratio of SAR at M2 to SAR at M1 = 59.1%
Maximum value of SAR (measured) = 0.500 W/kg

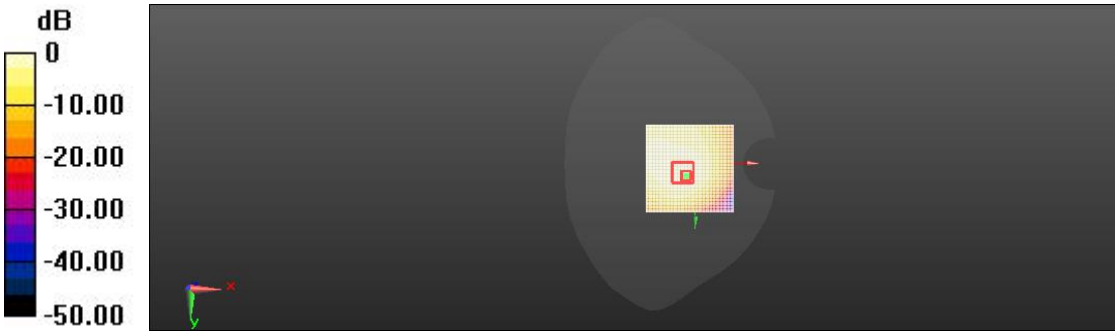


0 dB = 0.616 W/kg = -2.10 dBW/kg

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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 10mm/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 19.61 V/m; Power Drift = -0.03 dB
Fast SAR: SAR(1 g) = 0.407 W/kg; SAR(10 g) = 0.265 W/kg
Maximum value of SAR (interpolated) = 0.459 W/kg
Body/Facedown Mid 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.61 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.648 W/kg
SAR(1 g) = 0.386 W/kg; SAR(10 g) = 0.241 W/kg
Smallest distance from peaks to all points 3 dB below = 15.1 mm
Ratio of SAR at M2 to SAR at M1 = 61.9%
Maximum value of SAR (measured) = 0.414 W/kg

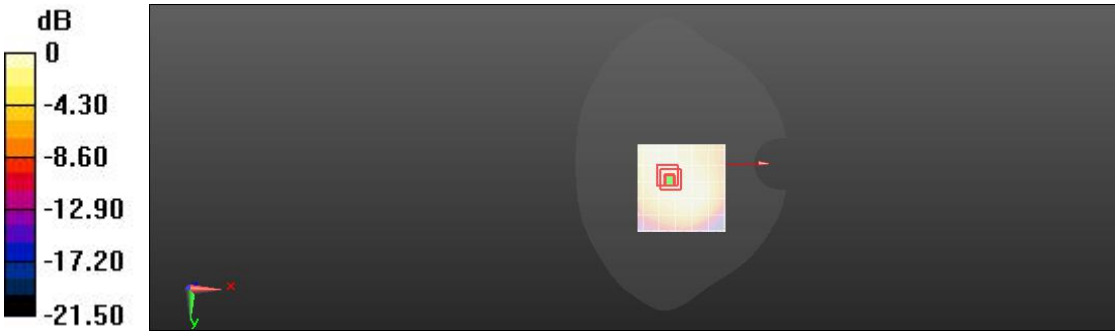


0 dB = 0.459 W/kg = -3.38 dBW/kg

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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 12.06 V/m; Power Drift = 0.04 dB
Fast SAR: SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.111 W/kg
Maximum value of SAR (interpolated) = 0.171 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.06 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.220 W/kg
SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.114 W/kg
Smallest distance from peaks to all points 3 dB below = 15.2 mm
Ratio of SAR at M2 to SAR at M1 = 72.2%
Maximum value of SAR (measured) = 0.172 W/kg

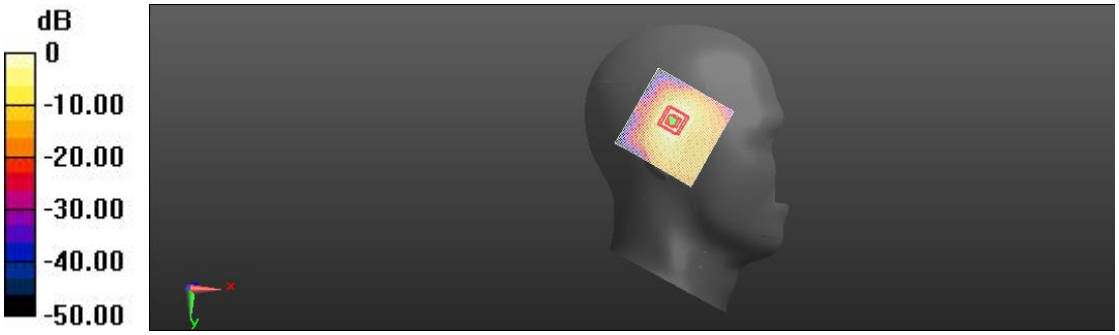


0 dB = 0.171 W/kg = -7.67 dBW/kg

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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 8.921 V/m; Power Drift = 0.16 dB
Fast SAR: SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.234 W/kg
Maximum value of SAR (interpolated) = 0.598 W/kg
Right Head/Tilt Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.921 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.510 W/kg; SAR(10 g) = 0.225 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 48.8%
Maximum value of SAR (measured) = 0.618 W/kg

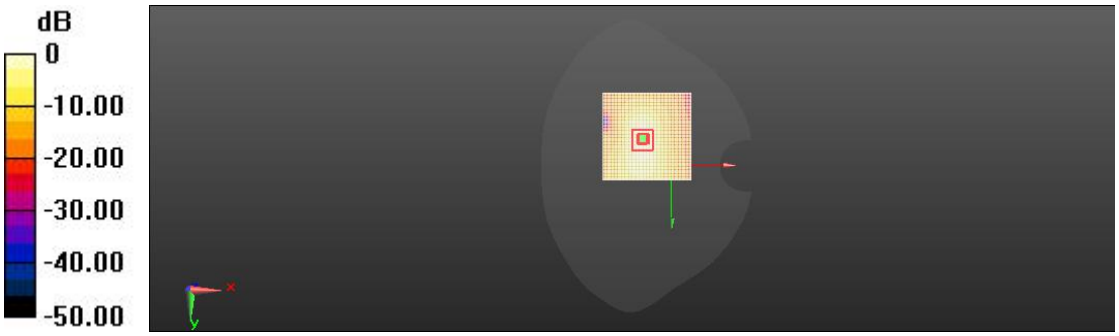


0 dB = 0.598 W/kg = -2.23 dBW/kg

GSM1900 Body Top 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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 9.897 V/m; Power Drift = -0.05 dB
Fast SAR: SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.176 W/kg
Maximum value of SAR (interpolated) = 0.405 W/kg
Body/Top Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.897 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.701 W/kg
SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.180 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.2%
Maximum value of SAR (measured) = 0.421 W/kg

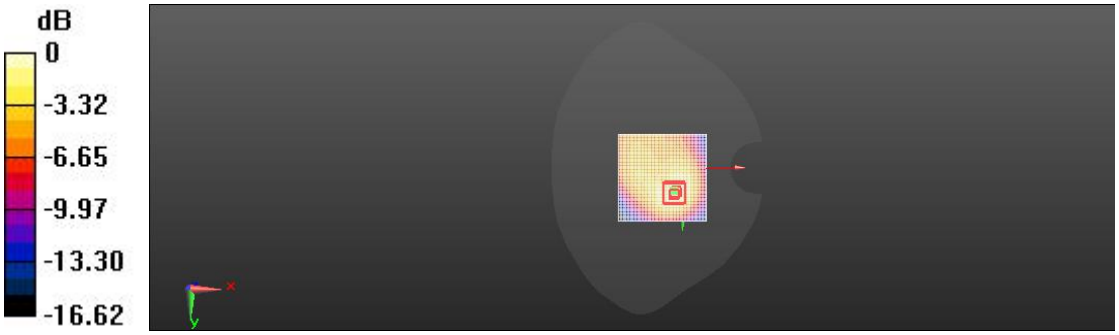


0 dB = 0.405 W/kg = -3.92 dBW/kg

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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 7.975 V/m; Power Drift = 0.07 dB
Fast SAR: SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.114 W/kg
Maximum value of SAR (interpolated) = 0.229 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.975 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.338 W/kg
SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.115 W/kg
Smallest distance from peaks to all points 3 dB below = 13.6 mm
Ratio of SAR at M2 to SAR at M1 = 59.4%
Maximum value of SAR (measured) = 0.215 W/kg

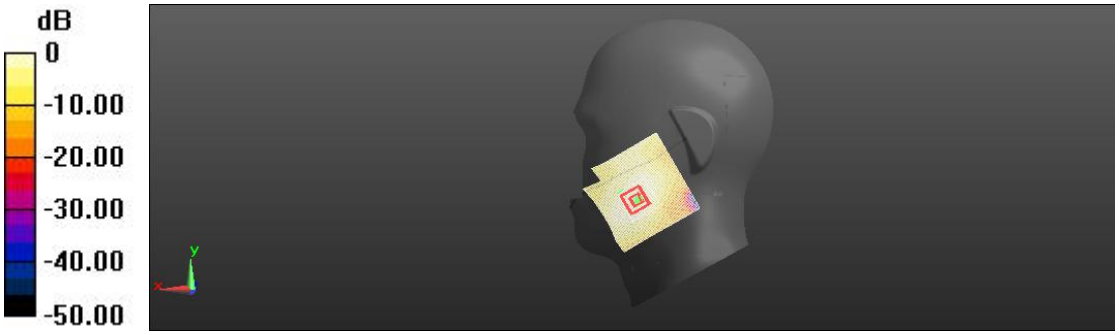


0 dB = 0.229 W/kg = -6.41 dBW/kg

WCDMA Band2 Head Left 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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
Phantom section: Left 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 Sn1637; Calibrated: 2023-10-20
- 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 = 3.404 V/m; Power Drift = 0.10 dB
Fast SAR: SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.081 W/kg
Maximum value of SAR (interpolated) = 0.154 W/kg
Left Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.404 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.205 W/kg
SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.087 W/kg
Smallest distance from peaks to all points 3 dB below = 16.8 mm
Ratio of SAR at M2 to SAR at M1 = 68.5%
Maximum value of SAR (measured) = 0.145 W/kg

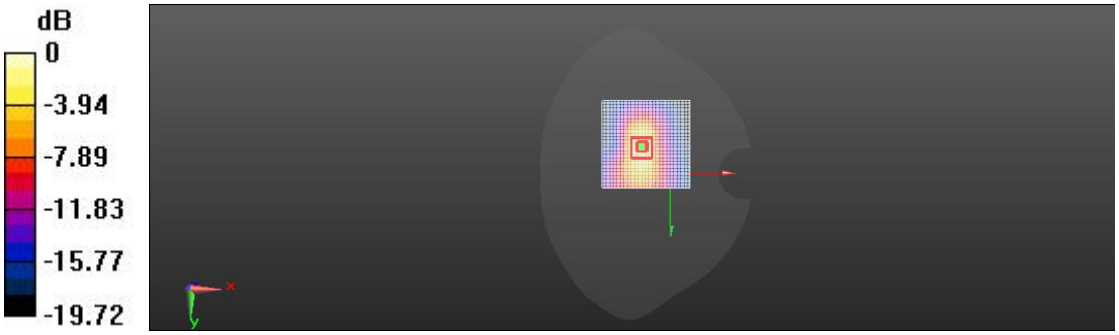


0 dB = 0.154 W/kg = -8.11 dBW/kg

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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 10.23 V/m; Power Drift = 0.17 dB
Fast SAR: SAR(1 g) = 0.386 W/kg; SAR(10 g) = 0.191 W/kg
Maximum value of SAR (interpolated) = 0.447 W/kg
Body/Top Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.23 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.767 W/kg
SAR(1 g) = 0.406 W/kg; SAR(10 g) = 0.198 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.5%
Maximum value of SAR (measured) = 0.459 W/kg

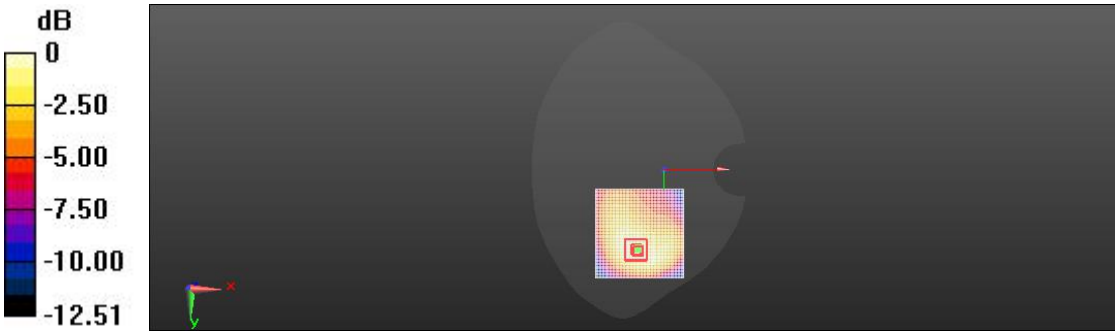


0 dB = 0.447 W/kg = -3.50 dBW/kg

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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 5.724 V/m; Power Drift = 0.08 dB
Fast SAR: SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.149 W/kg
Maximum value of SAR (interpolated) = 0.265 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.724 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.401 W/kg
SAR(1 g) = 0.250 W/kg; SAR(10 g) = 0.153 W/kg
Smallest distance from peaks to all points 3 dB below = 20.5 mm
Ratio of SAR at M2 to SAR at M1 = 62.2%
Maximum value of SAR (measured) = 0.268 W/kg

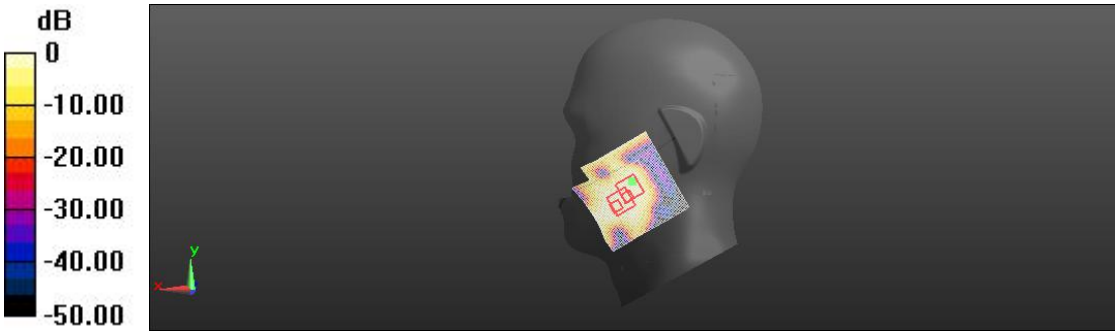


0 dB = 0.265 W/kg = -5.77 dBW/kg

WCDMA Band4 Head Left Cheek Mid
Communication System: UID 0, WCDMA (0); Communication System Band: Band 4; Frequency: 1732.6 MHz;Communication System PAR: 0.02 dB; PMF: 1.39798
Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.342 S/m; ε_r = 40.67; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(8.26, 8.26, 8.26) @ 1732.6 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- 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 V/m; Power Drift = 0.06 dB
Fast SAR: SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.030 W/kg
Maximum value of SAR (interpolated) = 0.0578 W/kg
Left Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0700 W/kg
SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.025 W/kg
Smallest distance from peaks to all points 3 dB below = 15.2 mm
Ratio of SAR at M2 to SAR at M1 = 67.9%
Maximum value of SAR (measured) = 0.0494 W/kg

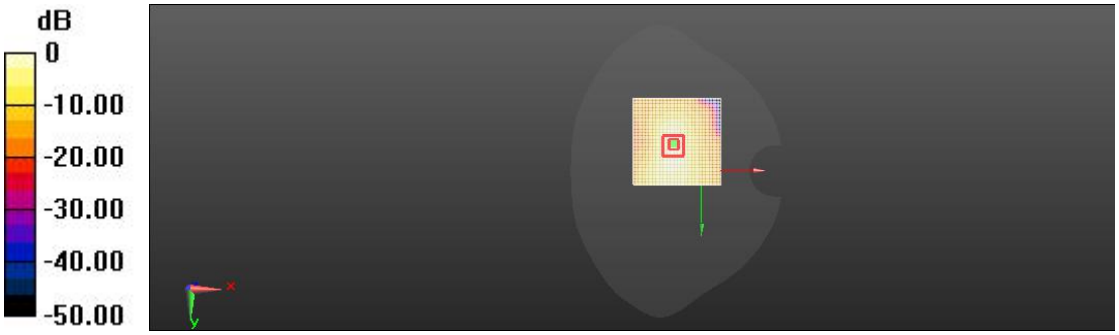


0 dB = 0.0578 W/kg = -12.38 dBW/kg

WCDMA 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; σ = 1.342 S/m; ε_r = 40.67; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 11.80 V/m; Power Drift = -0.15 dB
Fast SAR: SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.180 W/kg
Maximum value of SAR (interpolated) = 0.411 W/kg
Body/Top Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.80 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.671 W/kg
SAR(1 g) = 0.360 W/kg; SAR(10 g) = 0.181 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 57.1%
Maximum value of SAR (measured) = 0.399 W/kg

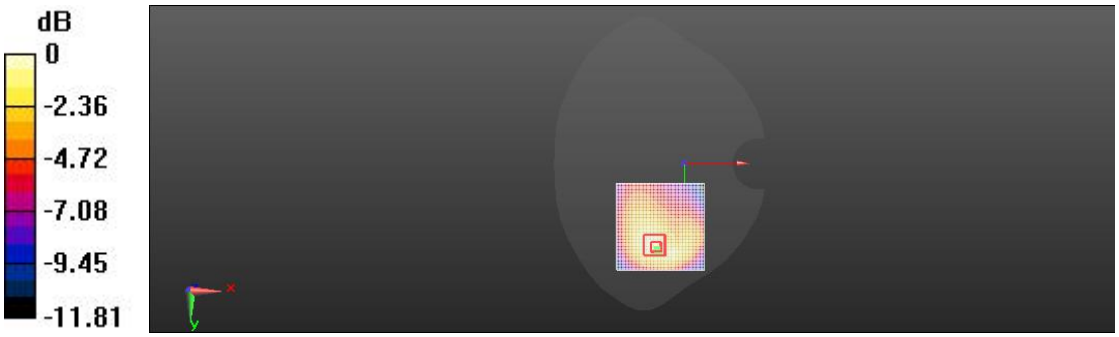


0 dB = 0.411 W/kg = -3.86 dBW/kg

WCDMA 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; σ = 1.342 S/m; ε_r = 40.67; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 4.678 V/m; Power Drift = 0.18 dB
Fast SAR: SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.105 W/kg
Maximum value of SAR (interpolated) = 0.185 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.678 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.270 W/kg
SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.108 W/kg
Smallest distance from peaks to all points 3 dB below = 17.6 mm
Ratio of SAR at M2 to SAR at M1 = 63.6%
Maximum value of SAR (measured) = 0.186 W/kg

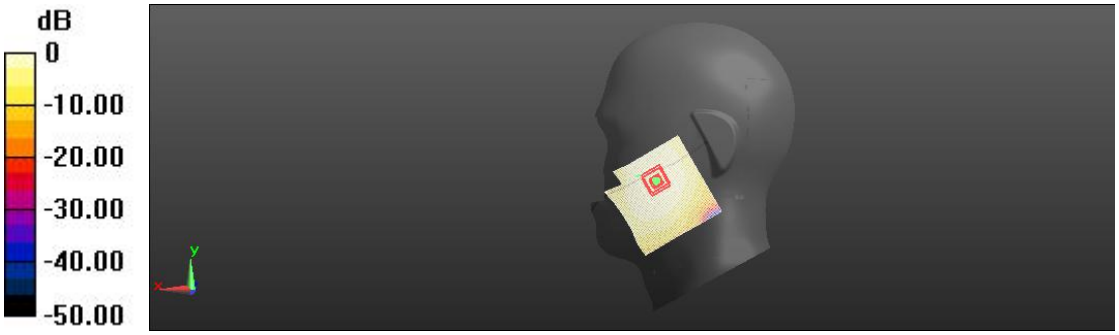


0 dB = 0.185 W/kg = -7.33 dBW/kg

WCDMA Band5 Head Left 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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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 = 1.0, 31.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- 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 = 1.413 V/m; Power Drift = 0.18 dB
Fast SAR: SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.088 W/kg
Maximum value of SAR (interpolated) = 0.135 W/kg
Left Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.413 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.152 W/kg
SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.096 W/kg
Smallest distance from peaks to all points 3 dB below = 14.6 mm
Ratio of SAR at M2 to SAR at M1 = 81.1%
Maximum value of SAR (measured) = 0.130 W/kg

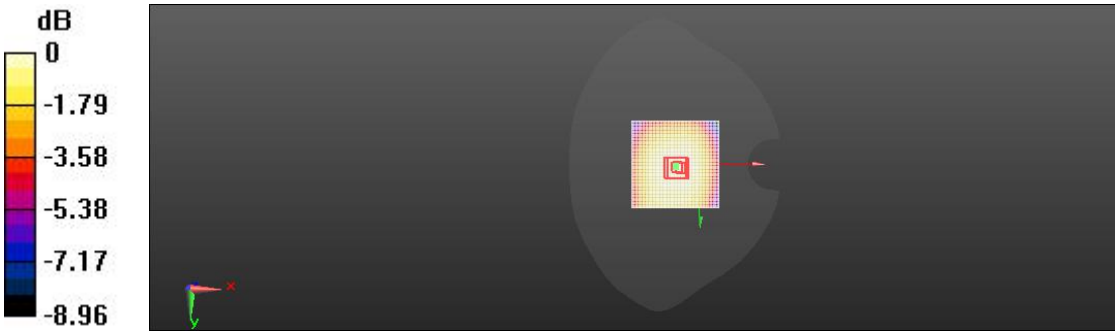


0 dB = 0.135 W/kg = -8.70 dBW/kg

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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 10mm/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 12.28 V/m; Power Drift = -0.16 dB
Fast SAR: SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.171 W/kg
Maximum value of SAR (interpolated) = 0.371 W/kg
Body/Facedown Mid 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.28 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.654 W/kg
SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0158 W/kg
Smallest distance from peaks to all points 3 dB below = 14.2 mm
Ratio of SAR at M2 to SAR at M1 = 78.8%
Maximum value of SAR (measured) = 0.360 W/kg

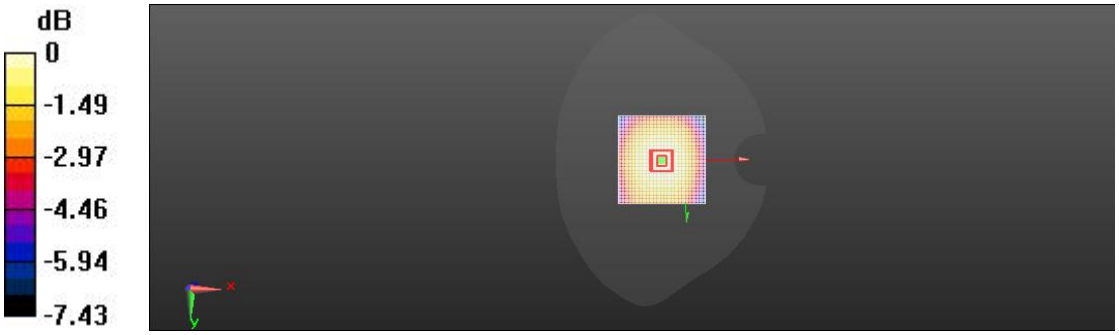


0 dB = 0.371 W/kg = -4.31 dBW/kg

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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 11.11 V/m; Power Drift = -0.07 dB
Fast SAR: SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (interpolated) = 0.109 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.11 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.130 W/kg
SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.079 W/kg
Smallest distance from peaks to all points 3 dB below = 13.5 mm
Ratio of SAR at M2 to SAR at M1 = 77.9%
Maximum value of SAR (measured) = 0.108 W/kg

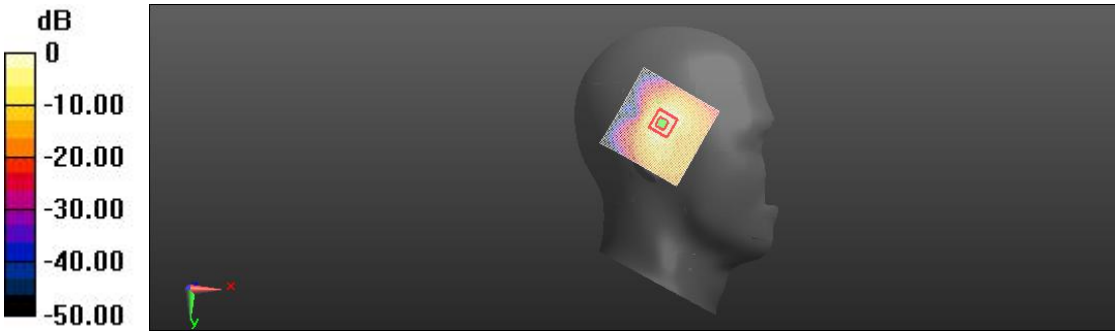


0 dB = 0.109 W/kg = -9.64 dBW/kg

LTE Band2 Head Right Tilted 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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 9.919 V/m; Power Drift = 0.19 dB
Fast SAR: SAR(1 g) = 0.510 W/kg; SAR(10 g) = 0.231 W/kg
Maximum value of SAR (interpolated) = 0.662 W/kg
Right Head/Tilt Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.919 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.531 W/kg; SAR(10 g) = 0.235 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 49.3%
Maximum value of SAR (measured) = 0.648 W/kg

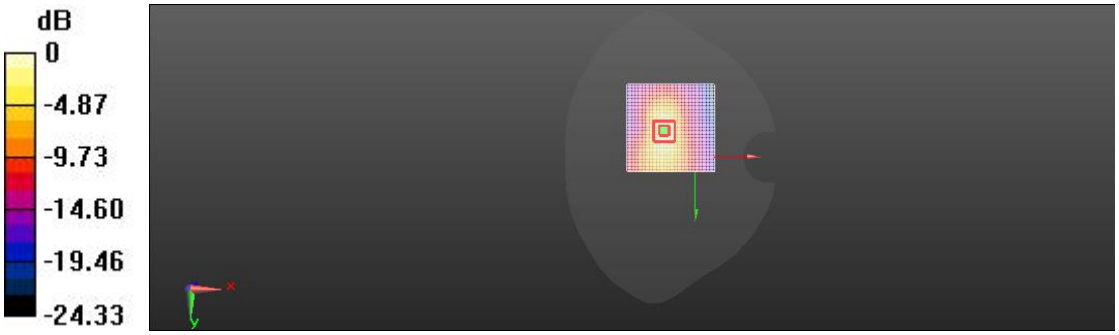


0 dB = 0.662 W/kg = -1.79 dBW/kg

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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 10.11 V/m; Power Drift = 0.19 dB
Fast SAR: SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.192 W/kg
Maximum value of SAR (interpolated) = 0.423 W/kg
Body/Top Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.11 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.750 W/kg
SAR(1 g) = 0.401 W/kg; SAR(10 g) = 0.197 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.1%
Maximum value of SAR (measured) = 0.464 W/kg

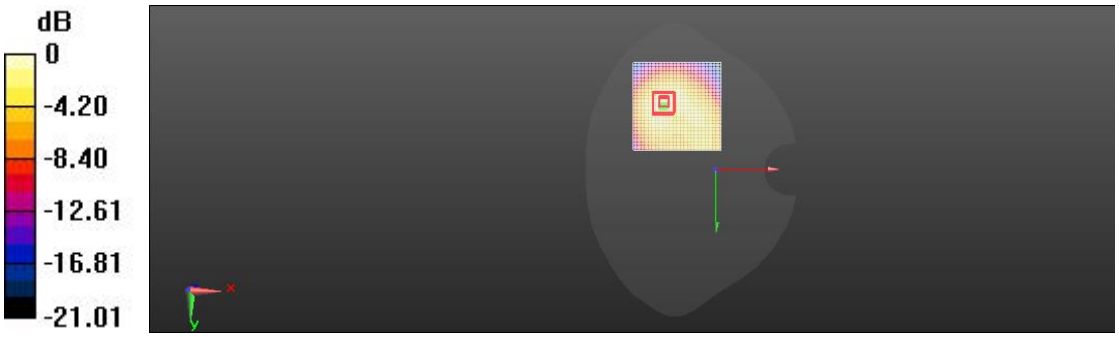


0 dB = 0.423 W/kg = -3.74 dBW/kg

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; σ = 1.416 S/m; ε_r = 40.478; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 7.533 V/m; Power Drift = -0.15 dB
Fast SAR: SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (interpolated) = 0.263 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.533 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.416 W/kg
SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.142 W/kg
Smallest distance from peaks to all points 3 dB below = 14.8 mm
Ratio of SAR at M2 to SAR at M1 = 60.2%
Maximum value of SAR (measured) = 0.267 W/kg

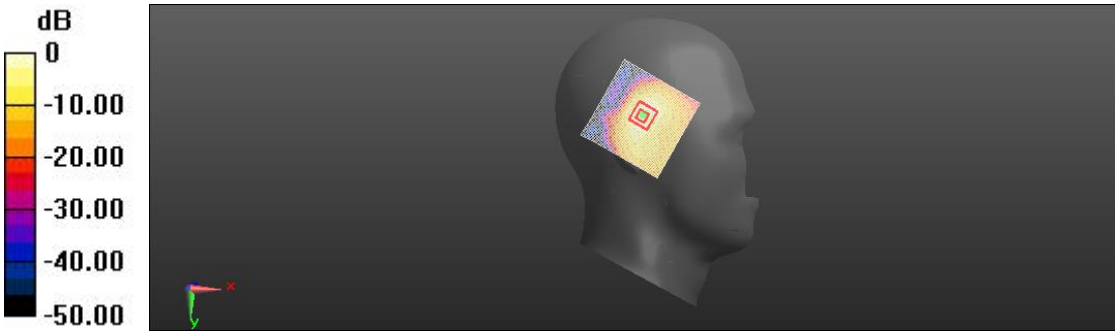


0 dB = 0.263 W/kg = -5.80 dBW/kg

LTE Band4 Head Right Tilted 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; σ = 1.342 S/m; ε_r = 40.67; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 11.47 V/m; Power Drift = 0.18 dB
Fast SAR: SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.255 W/kg
Maximum value of SAR (interpolated) = 0.692 W/kg
Right Head/Tilt Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.47 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.557 W/kg; SAR(10 g) = 0.251 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 49.8%
Maximum value of SAR (measured) = 0.660 W/kg

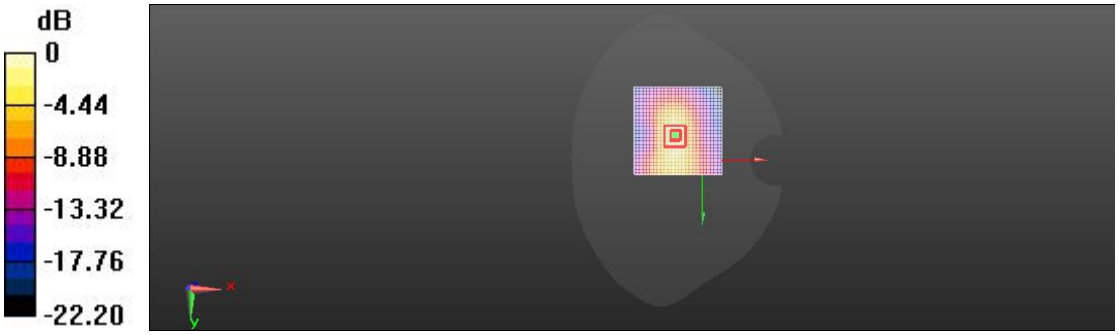


0 dB = 0.692 W/kg = -1.60 dBW/kg

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; σ = 1.342 S/m; ε_r = 40.67; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 12.10 V/m; Power Drift = -0.17 dB
Fast SAR: SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.169 W/kg
Maximum value of SAR (interpolated) = 0.387 W/kg
Body/Top Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.10 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.656 W/kg
SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.175 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.2%
Maximum value of SAR (measured) = 0.396 W/kg

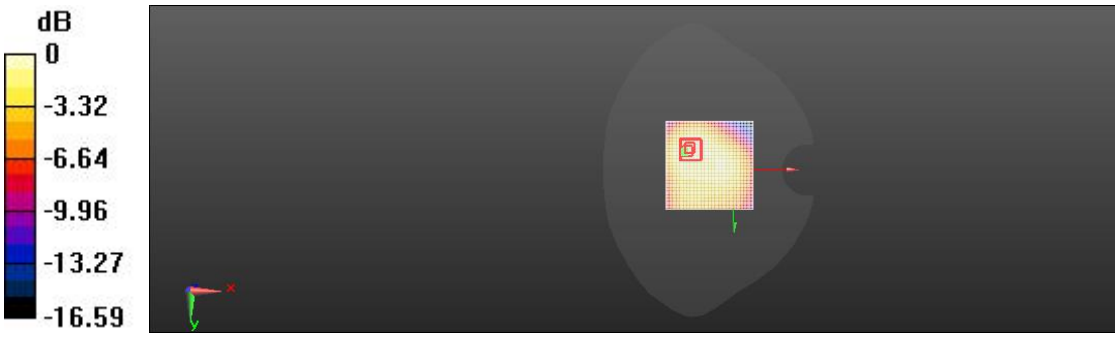


0 dB = 0.387 W/kg = -4.12 dBW/kg

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; σ = 1.342 S/m; ε_r = 40.67; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 10.88 V/m; Power Drift = 0.02 dB
Fast SAR: SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.126 W/kg
Maximum value of SAR (interpolated) = 0.226 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.88 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.345 W/kg
SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.125 W/kg
Smallest distance from peaks to all points 3 dB below = 17.3 mm
Ratio of SAR at M2 to SAR at M1 = 60.9%
Maximum value of SAR (measured) = 0.224 W/kg

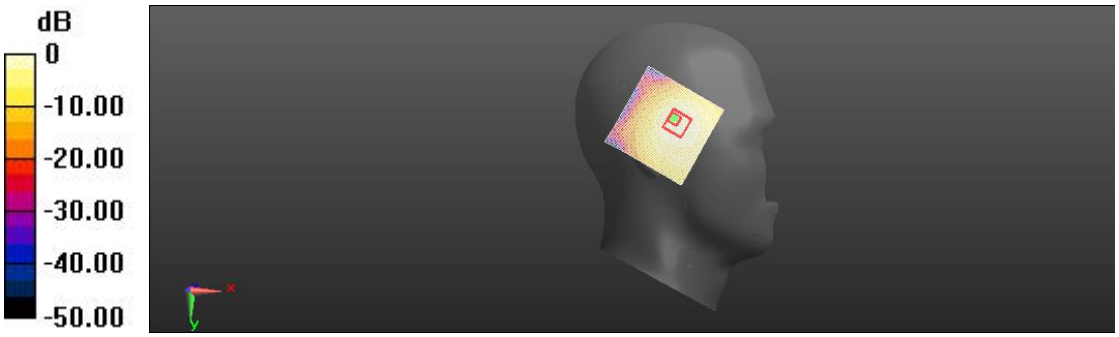


0 dB = 0.226 W/kg = -6.45 dBW/kg

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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 17.12 V/m; Power Drift = -0.16 dB
Fast SAR: SAR(1 g) = 0.495 W/kg; SAR(10 g) = 0.313 W/kg
Maximum value of SAR (interpolated) = 0.571 W/kg
Right Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.12 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.835 W/kg
SAR(1 g) = 0.439 W/kg; SAR(10 g) = 0.268 W/kg
Smallest distance from peaks to all points 3 dB below = 14.3 mm
Ratio of SAR at M2 to SAR at M1 = 58.6%
Maximum value of SAR (measured) = 0.468 W/kg

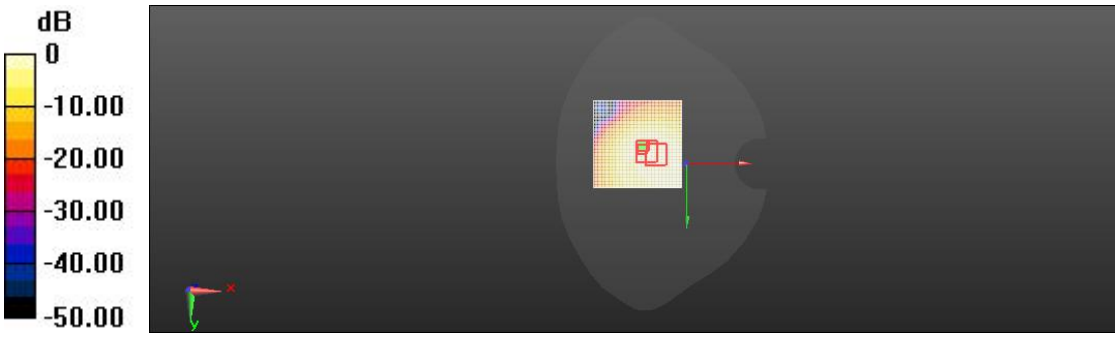


0 dB = 0.571 W/kg = -2.43 dBW/kg

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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 10mm/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 17.45 V/m; Power Drift = -0.10 dB
Fast SAR: SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.185 W/kg
Maximum value of SAR (interpolated) = 0.319 W/kg
Body/Facedown Mid 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.45 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.471 W/kg
SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.180 W/kg
Smallest distance from peaks to all points 3 dB below = 13.8 mm
Ratio of SAR at M2 to SAR at M1 = 61.1%
Maximum value of SAR (measured) = 0.307 W/kg

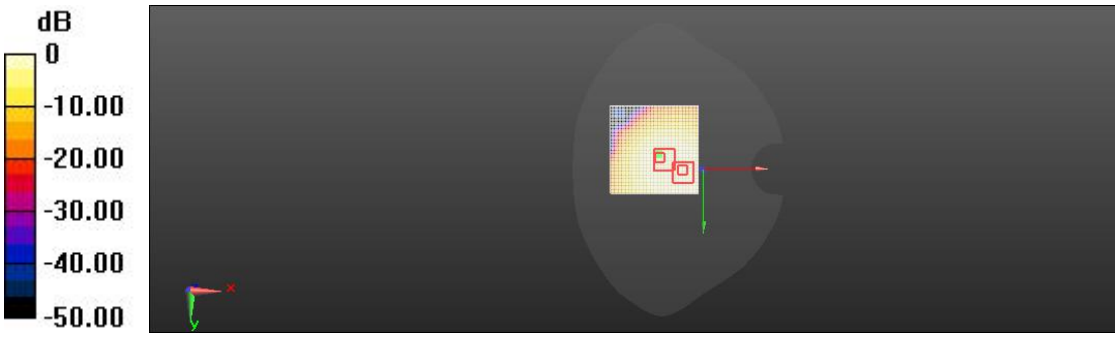


0 dB = 0.319 W/kg = -4.97 dBW/kg

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; σ = 0.91 S/m; ε_r = 42.206; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 13.35 V/m; Power Drift = -0.14 dB
Fast SAR: SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (interpolated) = 0.163 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.35 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.216 W/kg
SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.093 W/kg
Smallest distance from peaks to all points 3 dB below = 17.3 mm
Ratio of SAR at M2 to SAR at M1 = 64.8%
Maximum value of SAR (measured) = 0.149 W/kg

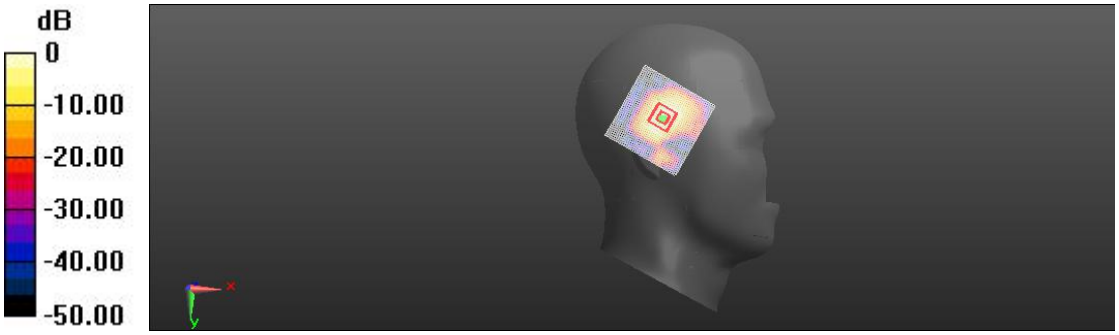


0 dB = 0.163 W/kg = -7.87 dBW/kg

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; σ = 1.908 S/m; ε_r = 39.514; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 8.534 V/m; Power Drift = 0.09 dB
Fast SAR: SAR(1 g) = 0.479 W/kg; SAR(10 g) = 0.203 W/kg
Maximum value of SAR (interpolated) = 0.592 W/kg
Right Head/Tilt Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.534 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.504 W/kg; SAR(10 g) = 0.195 W/kg
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 44.8%
Maximum value of SAR (measured) = 0.595 W/kg

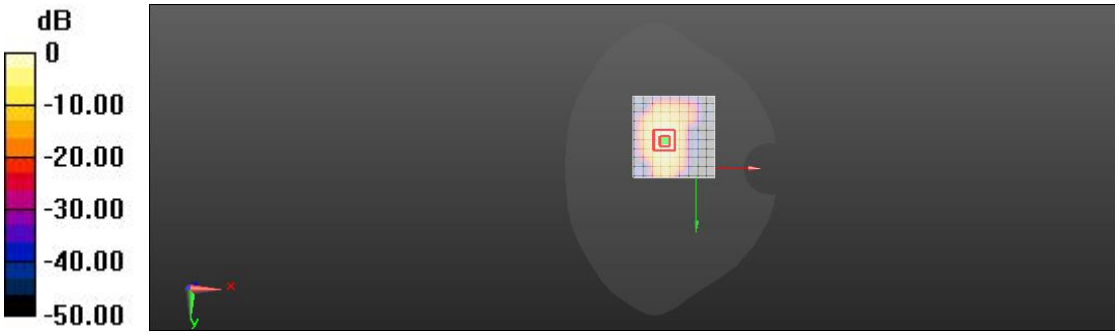


0 dB = 0.592 W/kg = -2.28 dBW/kg

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; σ = 1.908 S/m; ε_r = 39.514; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Top Mid/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 2.197 V/m; Power Drift = 0.13 dB
Fast SAR: SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.134 W/kg
Maximum value of SAR (interpolated) = 0.397 W/kg
Body/Top Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.197 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.685 W/kg
SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.135 W/kg
Smallest distance from peaks to all points 3 dB below = 8.9 mm
Ratio of SAR at M2 to SAR at M1 = 49.2%
Maximum value of SAR (measured) = 0.370 W/kg

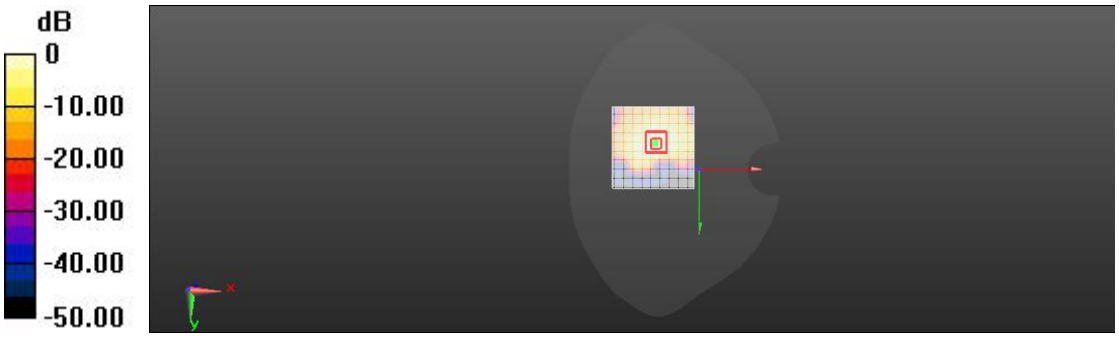


0 dB = 0.397 W/kg = -4.01 dBW/kg

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; σ = 1.908 S/m; ε_r = 39.514; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 4.683 V/m; Power Drift = 0.08 dB
Fast SAR: SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.115 W/kg
Maximum value of SAR (interpolated) = 0.345 W/kg
Body/Facedown Mid 15mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.683 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.588 W/kg
SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.101 W/kg
Smallest distance from peaks to all points 3 dB below = 9.8 mm
Ratio of SAR at M2 to SAR at M1 = 52.1%
Maximum value of SAR (measured) = 0.332 W/kg

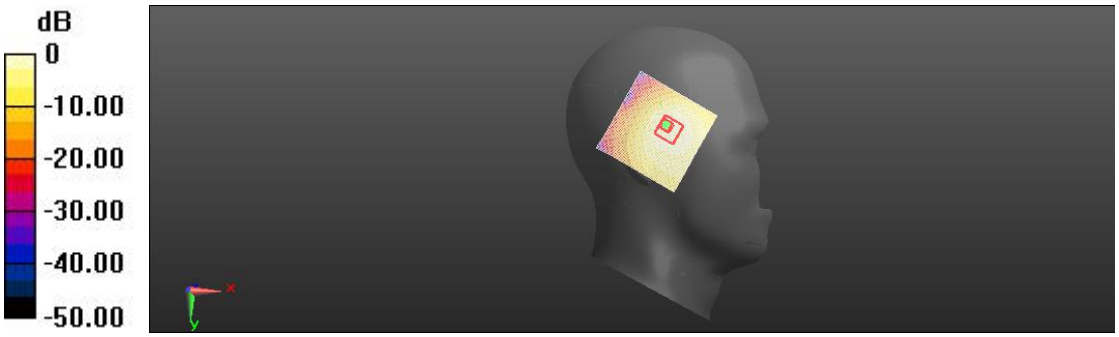


0 dB = 0.345 W/kg = -4.62 dBW/kg

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; σ = 0.894 S/m; ε_r = 42.516; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 17.47 V/m; Power Drift = 0.05 dB
Fast SAR: SAR(1 g) = 0.518 W/kg; SAR(10 g) = 0.328 W/kg
Maximum value of SAR (interpolated) = 0.603 W/kg
Right Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.47 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.939 W/kg
SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.294 W/kg
Smallest distance from peaks to all points 3 dB below = 14.4 mm
Ratio of SAR at M2 to SAR at M1 = 58.7%
Maximum value of SAR (measured) = 0.515 W/kg

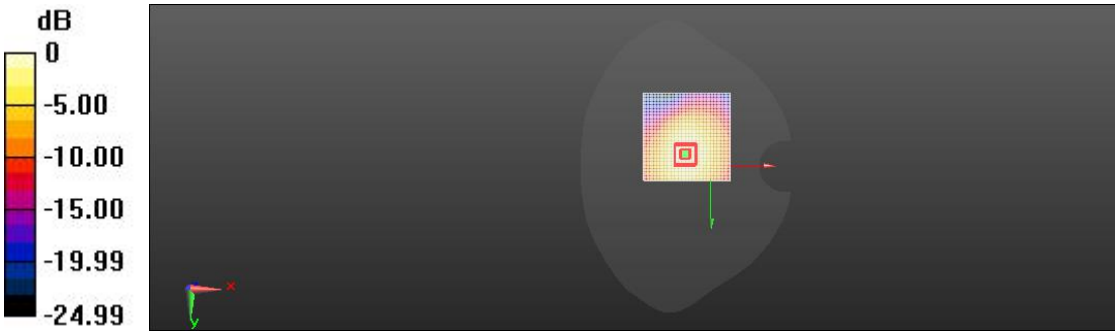


0 dB = 0.603 W/kg = -2.20 dBW/kg

LTE Band13(10MHz) Body Top 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; σ = 0.894 S/m; ε_r = 42.516; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 11.17 V/m; Power Drift = -0.02 dB
Fast SAR: SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (interpolated) = 0.138 W/kg
Body/Top Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.17 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.202 W/kg
SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.079 W/kg
Smallest distance from peaks to all points 3 dB below = 17 mm
Ratio of SAR at M2 to SAR at M1 = 64.2%
Maximum value of SAR (measured) = 0.137 W/kg

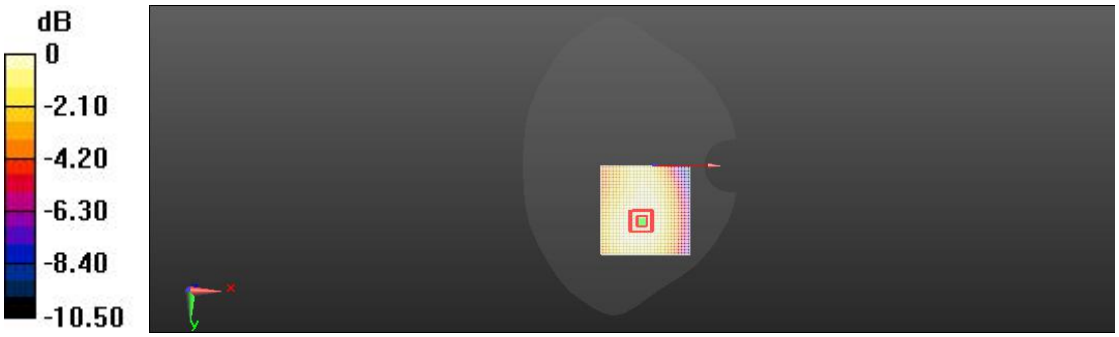


0 dB = 0.138 W/kg = -8.61 dBW/kg

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; σ = 0.894 S/m; ε_r = 42.516; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 11.95 V/m; Power Drift = 0.04 dB
Fast SAR: SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.114 W/kg
Maximum value of SAR (interpolated) = 0.169 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.95 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.206 W/kg
SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.123 W/kg
Smallest distance from peaks to all points 3 dB below = 15.4 mm
Ratio of SAR at M2 to SAR at M1 = 77.5%
Maximum value of SAR (measured) = 0.170 W/kg

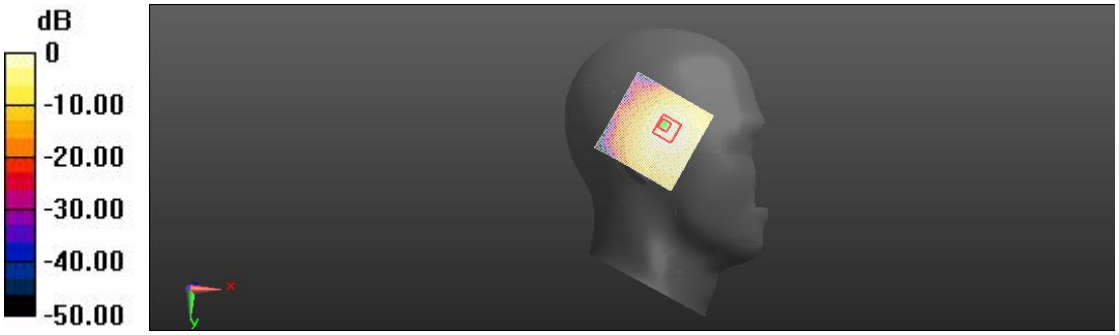


0 dB = 0.169 W/kg = -7.72 dBW/kg

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; σ = 0.907 S/m; ε_r = 42.222; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 17.99 V/m; Power Drift = -0.13 dB
Fast SAR: SAR(1 g) = 0.550 W/kg; SAR(10 g) = 0.349 W/kg
Maximum value of SAR (interpolated) = 0.635 W/kg
Right Head/Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.99 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.892 W/kg
SAR(1 g) = 0.472 W/kg; SAR(10 g) = 0.289 W/kg
Smallest distance from peaks to all points 3 dB below = 13.7 mm
Ratio of SAR at M2 to SAR at M1 = 58.5%
Maximum value of SAR (measured) = 0.504 W/kg

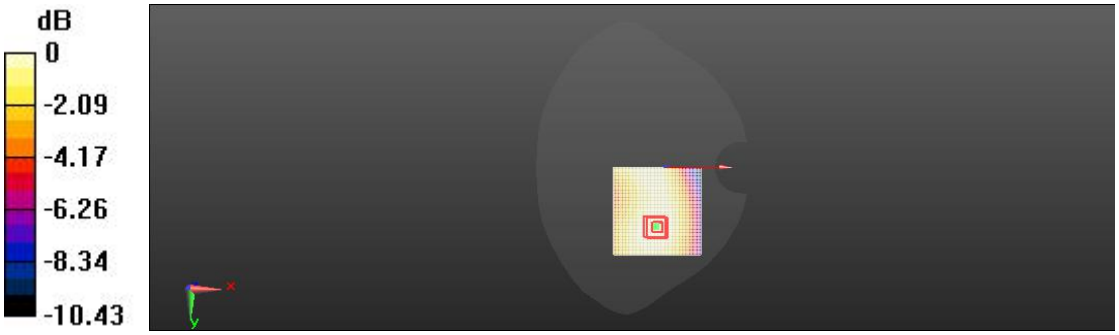


0 dB = 0.635 W/kg = -1.98 dBW/kg

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; σ = 0.907 S/m; ε_r = 42.222; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 10mm/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 12.54 V/m; Power Drift = -0.09 dB
Fast SAR: SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.197 W/kg
Maximum value of SAR (interpolated) = 0.405 W/kg
Body/Facedown Mid 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.54 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.175 W/kg
SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.167 W/kg
Smallest distance from peaks to all points 3 dB below = 11.8 mm
Ratio of SAR at M2 to SAR at M1 = 77.2%
Maximum value of SAR (measured) = 0.373 W/kg

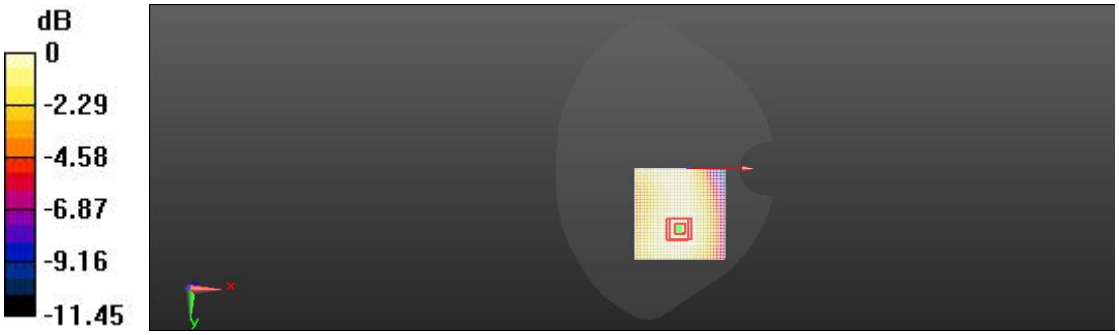


0 dB = 0.405 W/kg = -3.93 dBW/kg

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; σ = 0.907 S/m; ε_r = 42.222; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 12.78 V/m; Power Drift = -0.15 dB
Fast SAR: SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.096 W/kg
Maximum value of SAR (interpolated) = 0.144 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.78 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.170 W/kg
SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.100 W/kg
Smallest distance from peaks to all points 3 dB below = 15.1 mm
Ratio of SAR at M2 to SAR at M1 = 77.3%
Maximum value of SAR (measured) = 0.139 W/kg

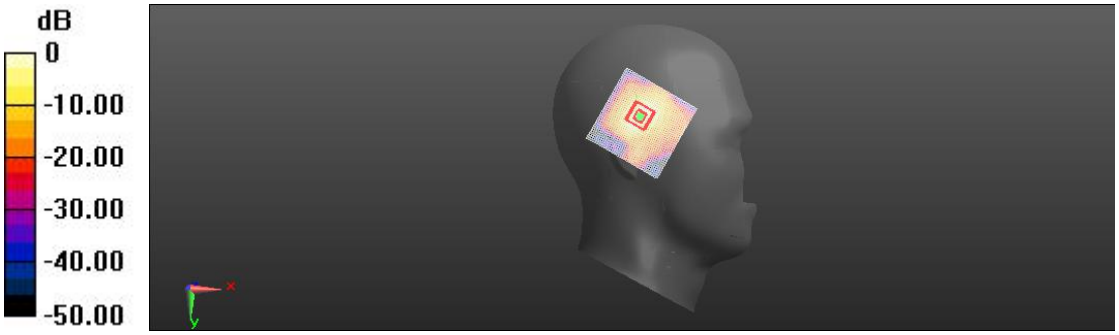


0 dB = 0.144 W/kg = -8.43 dBW/kg

LTE Band38 Head Right Tilted 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; σ = 1.943 S/m; ε_r = 39.409; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 9.341 V/m; Power Drift = 0.07 dB
Fast SAR: SAR(1 g) = 0.505 W/kg; SAR(10 g) = 0.201 W/kg
Maximum value of SAR (interpolated) = 0.656 W/kg
Right Head/Tilt Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.341 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 0.573 W/kg; SAR(10 g) = 0.222 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 44.9%
Maximum value of SAR (measured) = 0.676 W/kg

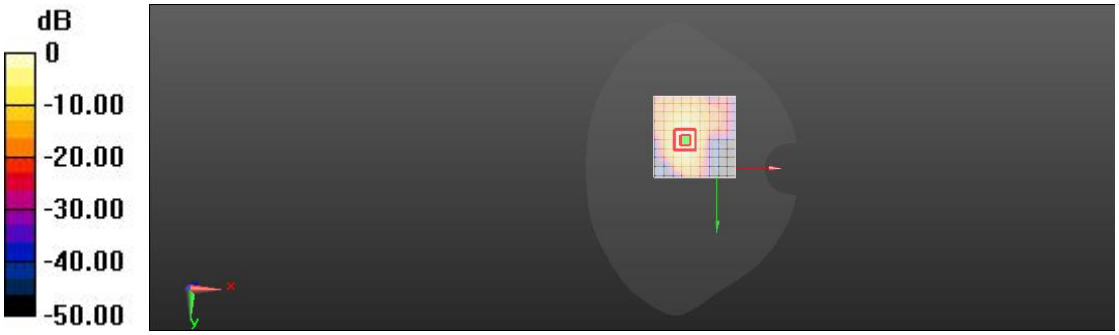


0 dB = 0.656 W/kg = -1.83 dBW/kg

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; σ = 1.943 S/m; ε_r = 39.409; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Top Mid/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 1.808 V/m; Power Drift = 0.12 dB
Fast SAR: SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.222 W/kg
Maximum value of SAR (interpolated) = 0.667 W/kg
Body/Top Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.808 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.518 W/kg; SAR(10 g) = 0.220 W/kg
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 49%
Maximum value of SAR (measured) = 0.607 W/kg

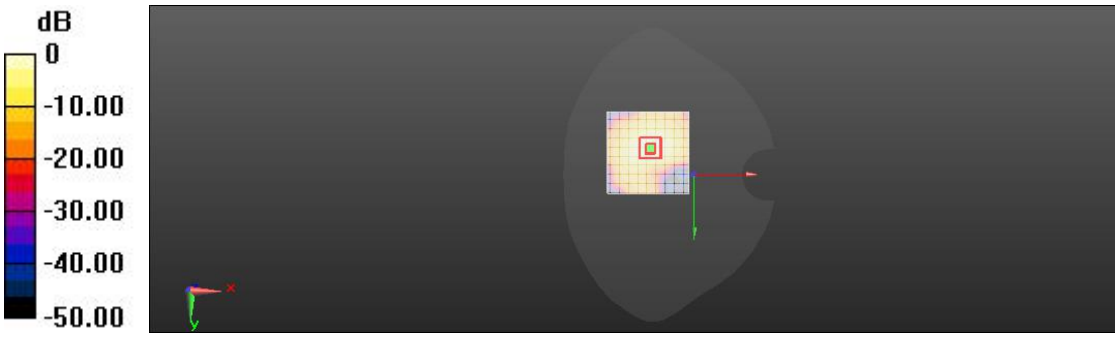


0 dB = 0.667 W/kg = -1.76 dBW/kg

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; σ = 1.943 S/m; ε_r = 39.409; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 7.325 V/m; Power Drift = 0.05 dB
Fast SAR: SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.160 W/kg
Maximum value of SAR (interpolated) = 0.391 W/kg
Body/Facedown Mid 15mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.325 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.699 W/kg
SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.164 W/kg
Smallest distance from peaks to all points 3 dB below = 10 mm
Ratio of SAR at M2 to SAR at M1 = 51.5%
Maximum value of SAR (measured) = 0.392 W/kg

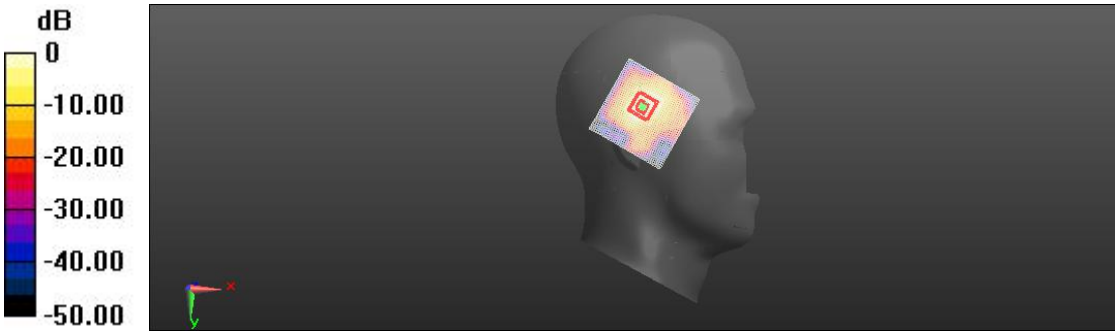


0 dB = 0.391 W/kg = -4.08 dBW/kg

LTE Band41 Head Right Tilted Mid
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 41, E-UTRA/TDD (2496.0 - 2690.0 MHz); Frequency: 2593 MHz;Communication System PAR: 0 dB; PMF: 1
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.94 S/m; ε_r = 39.412; ρ = 1000 kg/m^3
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) @ 2593 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- 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 (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 10.81 V/m; Power Drift = 0.07 dB
Fast SAR: SAR(1 g) = 0.501 W/kg; SAR(10 g) = 0.199 W/kg
Maximum value of SAR (interpolated) = 0.652 W/kg
Right Head/Tilt Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.81 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 0.571 W/kg; SAR(10 g) = 0.221 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 45.3%
Maximum value of SAR (measured) = 0.664 W/kg

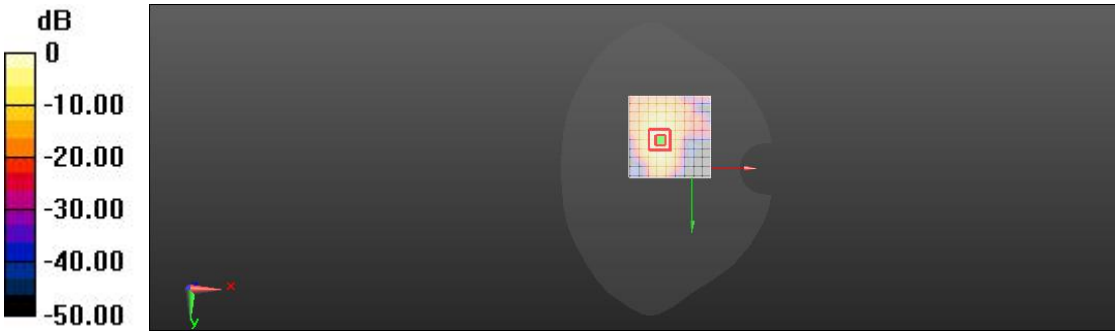


0 dB = 0.652 W/kg = -1.86 dBW/kg

LTE Band41 Body Top Mid 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 41, E-UTRA/TDD (2496.0 - 2690.0 MHz); Frequency: 2593 MHz;Communication System PAR: 0 dB; PMF: 1
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.94 S/m; ε_r = 39.412; ρ = 1000 kg/m^3
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) @ 2593 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Top Mid/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 3.882 V/m; Power Drift = -0.15 dB
Fast SAR: SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.218 W/kg
Maximum value of SAR (interpolated) = 0.650 W/kg
Body/Top Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.882 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.505 W/kg; SAR(10 g) = 0.214 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 48.9%
Maximum value of SAR (measured) = 0.592 W/kg

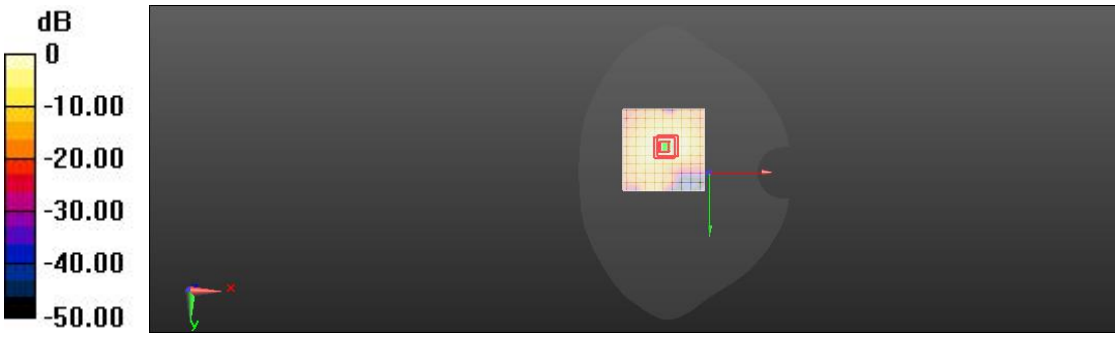


0 dB = 0.650 W/kg = -1.87 dBW/kg

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: 2593 MHz;Communication System PAR: 0 dB; PMF: 1
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.94 S/m; ε_r = 39.412; ρ = 1000 kg/m^3
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) @ 2593 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- 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 = 7.569 V/m; Power Drift = 0.05 dB
Fast SAR: SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.151 W/kg
Maximum value of SAR (interpolated) = 0.393 W/kg
Body/Facedown Mid 15mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.569 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.879 W/kg
SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.158 W/kg
Smallest distance from peaks to all points 3 dB below = 7.8 mm
Ratio of SAR at M2 to SAR at M1 = 51.3%
Maximum value of SAR (measured) = 0.390 W/kg

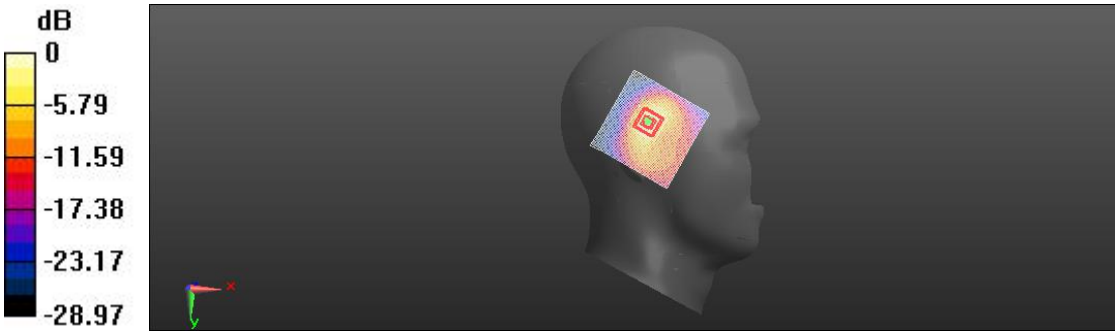


0 dB = 0.393 W/kg = -4.06 dBW/kg

LTE Band66 Head Right Tilted 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; σ = 1.352 S/m; ε_r = 40.667; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 10.82 V/m; Power Drift = 0.15 dB
Fast SAR: SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.267 W/kg
Maximum value of SAR (interpolated) = 0.689 W/kg
Right Head/Tilt Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.82 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.560 W/kg; SAR(10 g) = 0.252 W/kg
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 49.7%
Maximum value of SAR (measured) = 0.666 W/kg

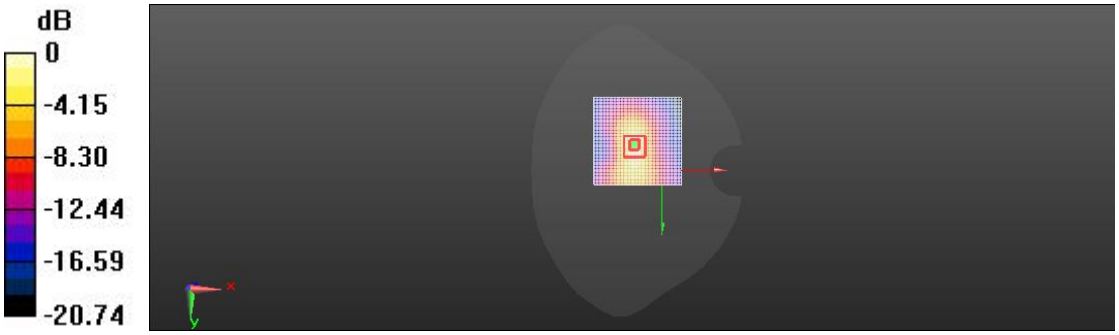


0 dB = 0.689 W/kg = -1.62 dBW/kg

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; σ = 1.352 S/m; ε_r = 40.667; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 11.47 V/m; Power Drift = 0.05 dB
Fast SAR: SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.165 W/kg
Maximum value of SAR (interpolated) = 0.380 W/kg
Body/Top Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.47 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.640 W/kg
SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.168 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.1%
Maximum value of SAR (measured) = 0.382 W/kg

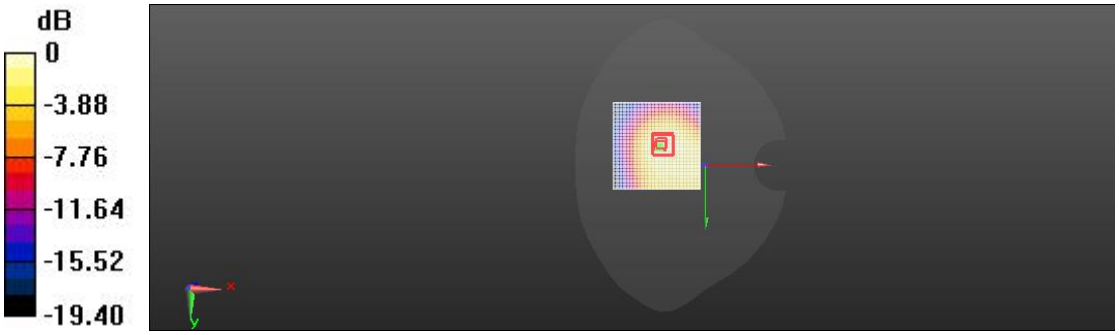


0 dB = 0.380 W/kg = -4.20 dBW/kg

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; σ = 1.352 S/m; ε_r = 40.667; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = -0.03 dB
Fast SAR: SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.129 W/kg
Maximum value of SAR (interpolated) = 0.244 W/kg
Body/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.63 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.346 W/kg
SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.124 W/kg
Smallest distance from peaks to all points 3 dB below = 15.8 mm
Ratio of SAR at M2 to SAR at M1 = 59.4%
Maximum value of SAR (measured) = 0.222 W/kg

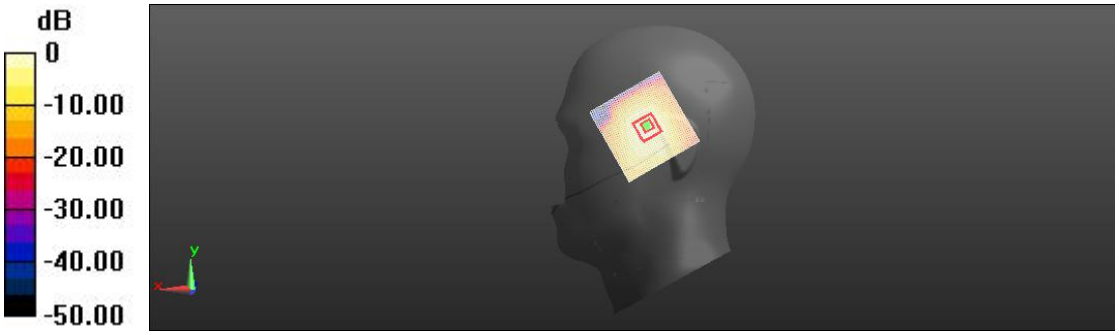


0 dB = 0.244 W/kg = -6.12 dBW/kg

2.4Gwifi Head Left Cheek Mid
Communication System: UID 0, WIFI 2.4G (0); Communication System Band: wifi2.4G; Frequency: 2442 MHz;Communication System PAR: 1.87 dB; PMF: 1.04833
Medium parameters used (interpolated): f = 2442 MHz; σ = 1.815 S/m; ε_r = 39.704; ρ = 1000 kg/m^3
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) @ 2442 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 6.0, 31.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Left Head Mid/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 7.372 V/m; Power Drift = 0.11 dB
Fast SAR: SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.209 W/kg
Maximum value of SAR (interpolated) = 0.507 W/kg
Left Head/Left Head Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.372 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.886 W/kg
SAR(1 g) = 0.439 W/kg; SAR(10 g) = 0.211 W/kg
Smallest distance from peaks to all points 3 dB below = 10.2 mm
Ratio of SAR at M2 to SAR at M1 = 52.2%
Maximum value of SAR (measured) = 0.494 W/kg

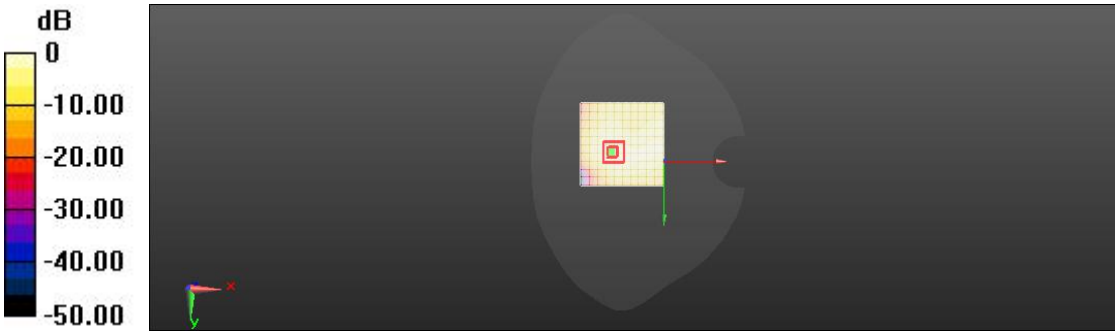


0 dB = 0.507 W/kg = -2.95 dBW/kg

2.4Gwifi Body Facedown 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; σ = 1.815 S/m; ε_r = 39.704; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 10mm/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 7.918 V/m; Power Drift = -0.05 dB
Fast SAR: SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.116 W/kg
Maximum value of SAR (interpolated) = 0.253 W/kg
Body/Facedown Mid 10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.918 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.431 W/kg
SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.107 W/kg
Smallest distance from peaks to all points 3 dB below = 14.1 mm
Ratio of SAR at M2 to SAR at M1 = 51.3%
Maximum value of SAR (measured) = 0.229 W/kg

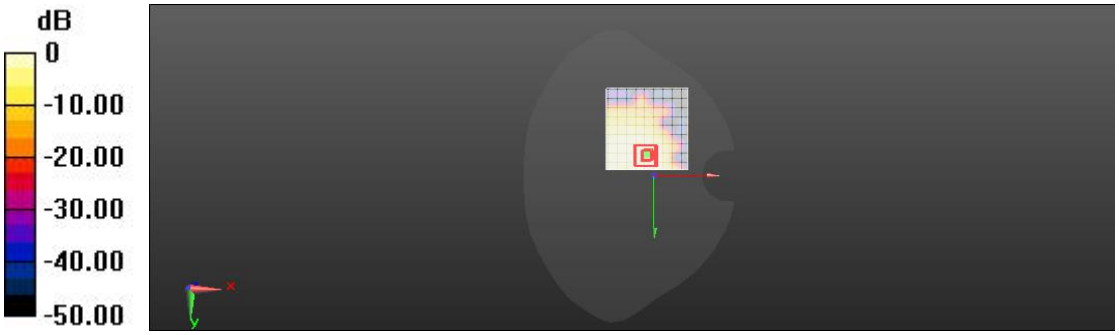


0 dB = 0.253 W/kg = -5.96 dBW/kg

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; σ = 1.815 S/m; ε_r = 39.704; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- 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 = 3.400 V/m; Power Drift = 0.07 dB
Fast SAR: SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.041 W/kg
Maximum value of SAR (interpolated) = 0.0875 W/kg
Body/Facedown Mid 15mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.400 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.150 W/kg
SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.040 W/kg
Smallest distance from peaks to all points 3 dB below = 14.6 mm
Ratio of SAR at M2 to SAR at M1 = 51%
Maximum value of SAR (measured) = 0.0816 W/kg

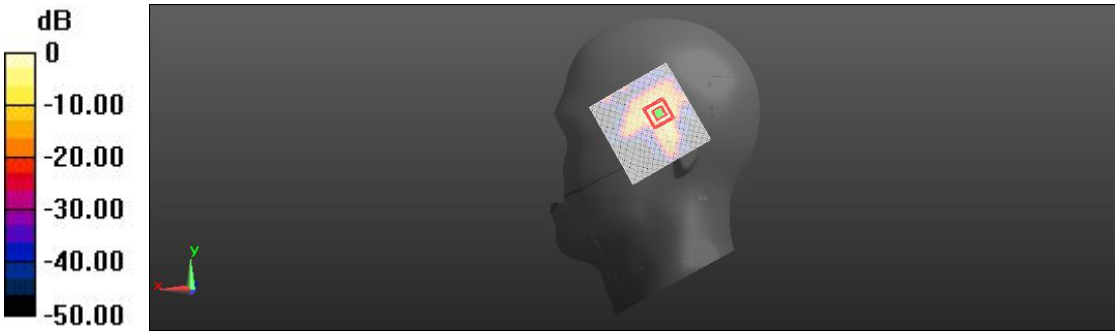


0 dB = 0.0875 W/kg = -10.58 dBW/kg

5.2Gwifi Head Left Tilted Mid
Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFi 5.2G; Frequency: 5200 MHz;Communication System PAR: 8.363 dB; PMF: 1.04954
Medium parameters used: f = 5200 MHz; σ = 4.773 S/m; ε_r = 35.423; ρ = 1000 kg/m^3
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) @ 5200 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Tilted Mid/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Reference Value = 3.207 V/m; Power Drift = 0.18 dB
Fast SAR: SAR(1 g) = 0.412 W/kg; SAR(10 g) = 0.109 W/kg
Maximum value of SAR (interpolated) = 0.525 W/kg
Left Head/Tilted Mid/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.207 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.86 W/kg
SAR(1 g) = 0.435 W/kg; SAR(10 g) = 0.109 W/kg
Smallest distance from peaks to all points 3 dB below = 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 55%
Maximum value of SAR (measured) = 0.532 W/kg

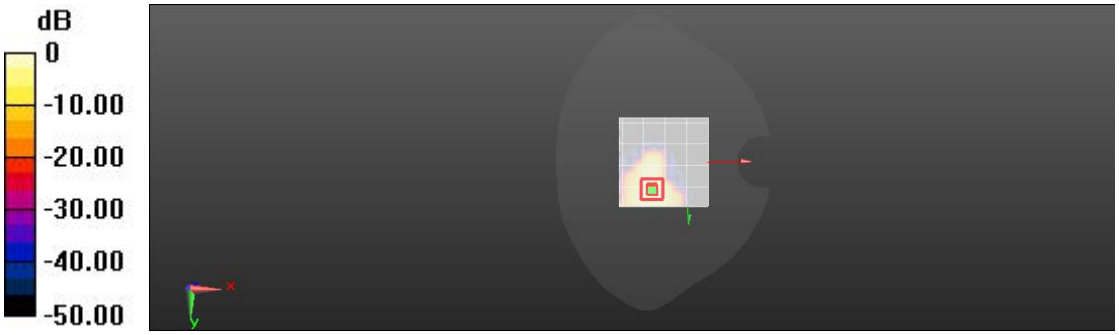


0 dB = 0.525 W/kg = -2.80 dBW/kg

5.2Gwifi Body Top Mid 10mm
Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFi 5.2G; Frequency: 5200 MHz;Communication System PAR: 8.363 dB; PMF: 1.04954
Medium parameters used: f = 5200 MHz; σ = 4.773 S/m; ε_r = 35.423; ρ = 1000 kg/m^3
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) @ 5200 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Top Mid 10mm/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Reference Value = 1.451 V/m; Power Drift = 0.12 dB
Fast SAR: SAR(1 g) = 0.368 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (interpolated) = 0.394 W/kg
Body/Top Mid 10mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.451 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.109 W/kg
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.5%
Maximum value of SAR (measured) = 0.409 W/kg

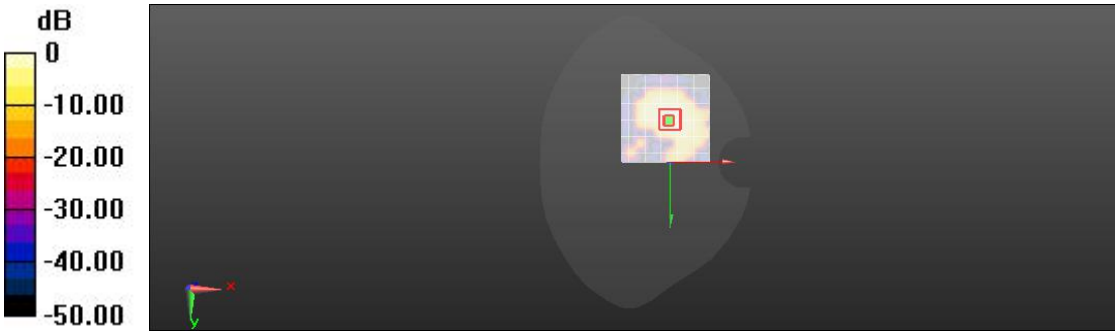


0 dB = 0.394 W/kg = -4.05 dBW/kg

5.2Gwifi Body Facedown Mid 15mm
Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFi 5.2G; Frequency: 5200 MHz;Communication System PAR: 8.363 dB; PMF: 1.04954
Medium parameters used: f = 5200 MHz; σ = 4.773 S/m; ε_r = 35.423; ρ = 1000 kg/m^3
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) @ 5200 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- 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 V/m; Power Drift = 0.00 dB
Fast SAR: SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.057 W/kg
Maximum value of SAR (interpolated) = 0.163 W/kg
Body/Facedown Mid 15mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.400 W/kg
SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.050 W/kg
Smallest distance from peaks to all points 3 dB below = 8.7 mm
Ratio of SAR at M2 to SAR at M1 = 57.6%
Maximum value of SAR (measured) = 0.150 W/kg

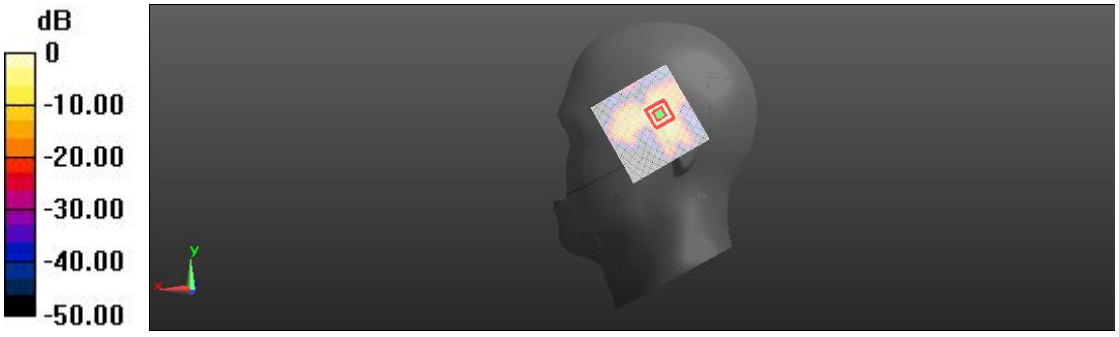


0 dB = 0.163 W/kg = -7.87 dBW/kg

5.3Gwifi Head Left Tilted Mid
Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.3G; Frequency: 5270 MHz;Communication System PAR: 8.363 dB; PMF: 1.04954
Medium parameters used: f = 5270 MHz; σ = 4.886 S/m; ε_r = 35.239; ρ = 1000 kg/m^3
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) @ 5270 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/tilted Mid/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Reference Value = 3.751 V/m; Power Drift = 0.06 dB
Fast SAR: SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.159 W/kg
Maximum value of SAR (interpolated) = 0.766 W/kg
Left Head/tilted Mid/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.751 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 2.99 W/kg
SAR(1 g) = 0.655 W/kg; SAR(10 g) = 0.166 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 53.5%
Maximum value of SAR (measured) = 0.795 W/kg

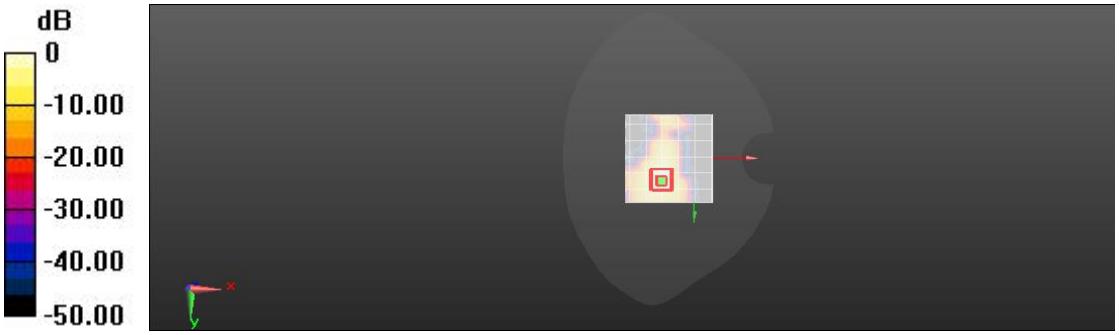


0 dB = 0.766 W/kg = -1.16 dBW/kg

5.3Gwifi Body Top Mid 10mm
Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.3G; Frequency: 5270 MHz;Communication System PAR: 8.363 dB; PMF: 1.04954
Medium parameters used: f = 5270 MHz; σ = 4.886 S/m; ε_r = 35.239; ρ = 1000 kg/m^3
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) @ 5270 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Top Mid 10mm/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Reference Value = 3.942 V/m; Power Drift = 0.17 dB
Fast SAR: SAR(1 g) = 0.675 W/kg; SAR(10 g) = 0.221 W/kg
Maximum value of SAR (interpolated) = 0.753 W/kg
Body/Top Mid 10mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.942 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 2.13 W/kg
SAR(1 g) = 0.675 W/kg; SAR(10 g) = 0.210 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 56.4%
Maximum value of SAR (measured) = 0.774 W/kg

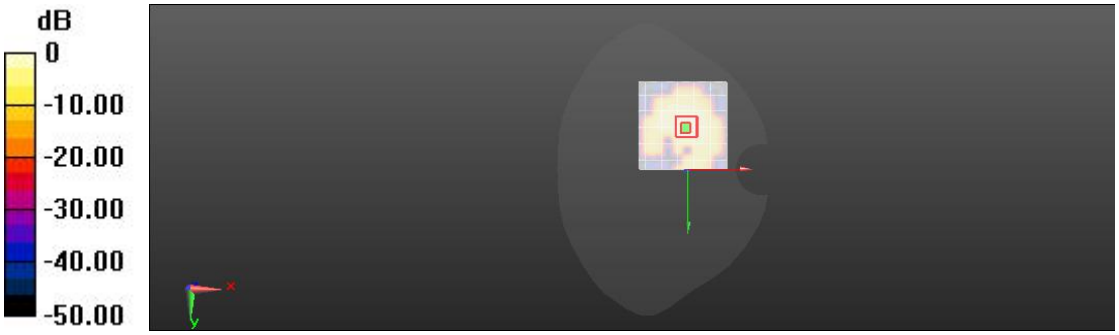


0 dB = 0.753 W/kg = -1.23 dBW/kg

5.3Gwifi Body Facedown Mid 15mm
Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.3G; Frequency: 5270 MHz;Communication System PAR: 8.363 dB; PMF: 1.04954
Medium parameters used: f = 5270 MHz; σ = 4.886 S/m; ε_r = 35.239; ρ = 1000 kg/m^3
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) @ 5270 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- 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 = 1.127 V/m; Power Drift = 0.05 dB
Fast SAR: SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (interpolated) = 0.206 W/kg
Body/Facedown Mid 15mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.127 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.540 W/kg
SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.066 W/kg
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 55.4%
Maximum value of SAR (measured) = 0.190 W/kg

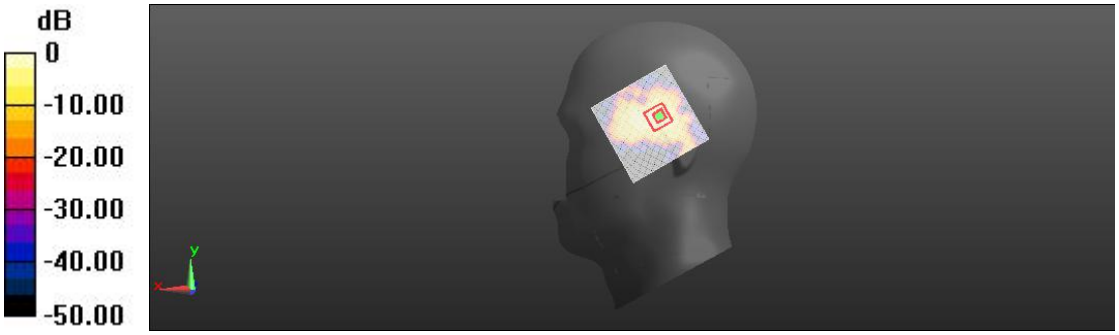


0 dB = 0.206 W/kg = -6.85 dBW/kg

5.6Gwifi Head Left Tilted 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; σ = 5.276 S/m; ε_r = 34.586; ρ = 1000 kg/m^3
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, 31.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/tiled Mid/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Reference Value = 2.405 V/m; Power Drift = 0.04 dB
Fast SAR: SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.095 W/kg
Maximum value of SAR (interpolated) = 0.364 W/kg
Left Head/tiled Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.405 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.319 W/kg; SAR(10 g) = 0.091 W/kg
Smallest distance from peaks to all points 3 dB below = 6.7 mm
Ratio of SAR at M2 to SAR at M1 = 17.7%
Maximum value of SAR (measured) = 0.437 W/kg

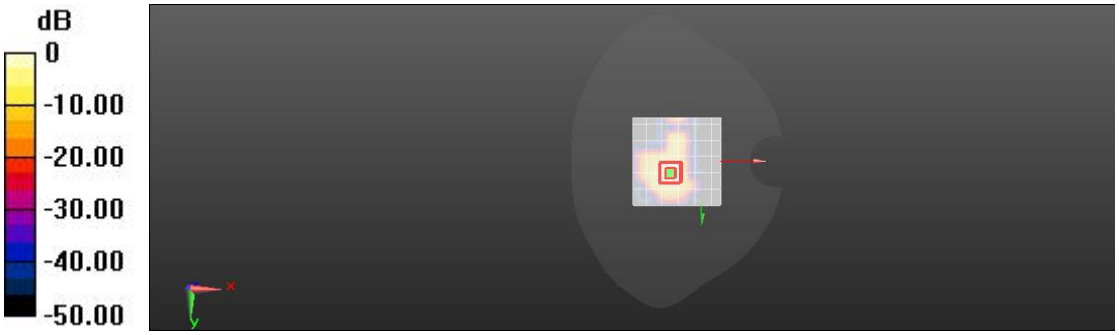


0 dB = 0.364 W/kg = -4.38 dBW/kg

5.6Gwifi Body Top 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; σ = 5.276 S/m; ε_r = 34.586; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Top Mid 10mm/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Reference Value = 3.340 V/m; Power Drift = 0.09 dB
Fast SAR: SAR(1 g) = 0.457 W/kg; SAR(10 g) = 0.149 W/kg
Maximum value of SAR (interpolated) = 0.488 W/kg
Body/Top Mid 10mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.340 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.117 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 54.5%
Maximum value of SAR (measured) = 0.438 W/kg

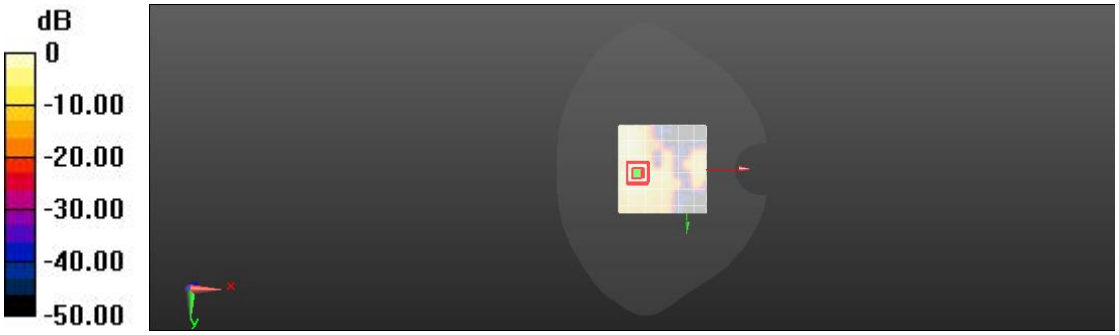


0 dB = 0.488 W/kg = -3.12 dBW/kg

5.6Gwifi Body Facedown Mid 15mm
Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.6G; Frequency: 5600 MHz;Communication System PAR: 8.363 dB; PMF: 1.04954
Medium parameters used: f = 5600 MHz; σ = 5.276 S/m; ε_r = 34.586; ρ = 1000 kg/m^3
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) @ 5600 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- 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 = 0.5440 V/m; Power Drift = 0.14 dB
Fast SAR: SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (interpolated) = 0.227 W/kg
Body/Facedown Mid 15mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.5440 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.749 W/kg
SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.079 W/kg
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 53%
Maximum value of SAR (measured) = 0.243 W/kg

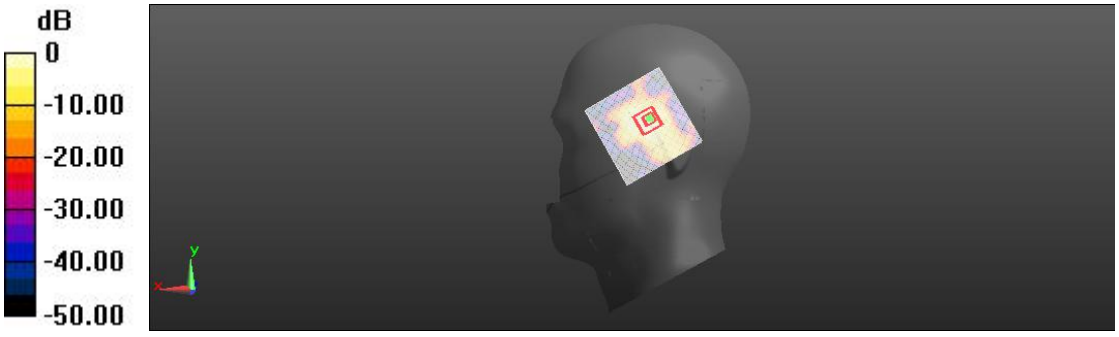


0 dB = 0.227 W/kg = -6.44 dBW/kg

5.8Gwifi Head Left Tilted Mid
Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.8G; Frequency: 5785 MHz;Communication System PAR: 8.363 dB; PMF: 1.04954
Medium parameters used (extrapolated): f = 5785 MHz; σ = 5.47 S/m; ε_r = 34.164; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY Configuration:

- Probe: EX3DV4 - SN3881; ConvF(4.68, 4.68, 4.68) @ 5785 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Tilted Mid/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Reference Value = 2.414 V/m; Power Drift = 0.18 dB
Fast SAR: SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.128 W/kg
Maximum value of SAR (interpolated) = 0.416 W/kg
Left Head/Tilted Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.414 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.362 W/kg; SAR(10 g) = 0.111 W/kg
Smallest distance from peaks to all points 3 dB below = 5.9 mm
Ratio of SAR at M2 to SAR at M1 = 14.9%
Maximum value of SAR (measured) = 0.471 W/kg

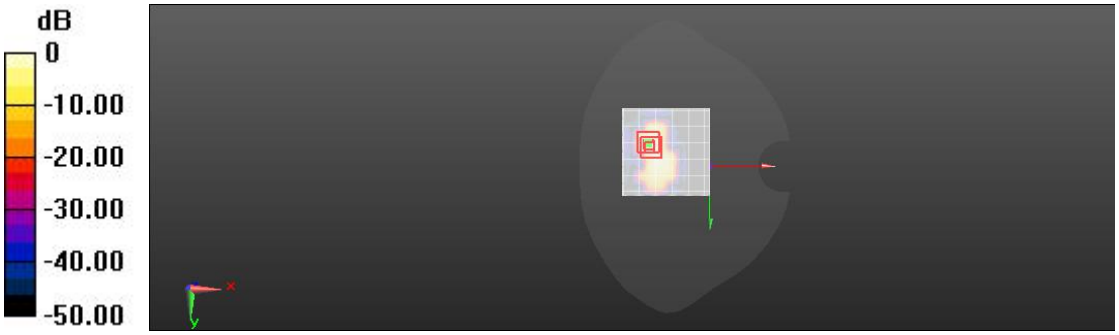


0 dB = 0.416 W/kg = -3.81 dBW/kg

5.8Gwifi Body Facedown Mid 10mm
Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.8G; Frequency: 5785 MHz;Communication System PAR: 8.363 dB; PMF: 1.04954
Medium parameters used (interpolated): f = 5785 MHz; σ = 5.466 S/m; ε_r = 35.064; ρ = 1000 kg/m^3
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) @ 5785 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Body/Facedown Mid 10mm/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Reference Value = 1.652 V/m; Power Drift = 0.02 dB
Fast SAR: SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.079 W/kg
Maximum value of SAR (interpolated) = 0.320 W/kg
Body/Facedown Mid 10mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.652 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.792 W/kg
SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.060 W/kg
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 51.2%
Maximum value of SAR (measured) = 0.277 W/kg

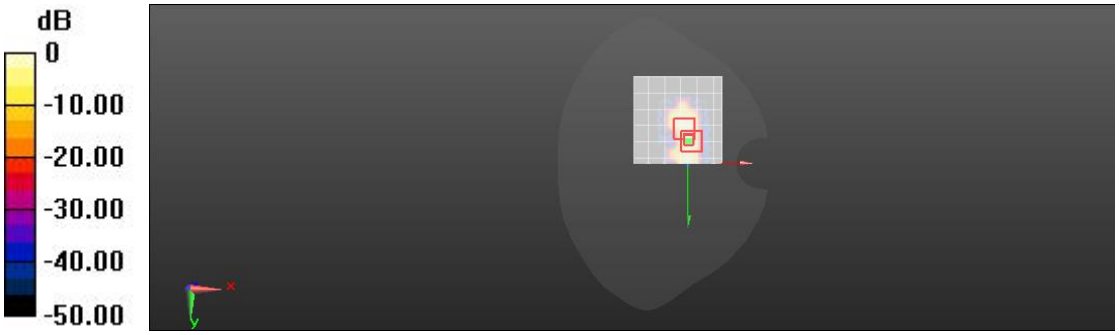


0 dB = 0.320 W/kg = -4.95 dBW/kg

5.8Gwifi Body Facedown Mid 15mm
Communication System: UID 0, WIFI 5G (0); Communication System Band: WIFI 5.8G; Frequency: 5785 MHz;Communication System PAR: 8.363 dB; PMF: 1.04954
Medium parameters used (interpolated): f = 5785 MHz; σ = 5.466 S/m; ε_r = 35.064; ρ = 1000 kg/m^3
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) @ 5785 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- 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 = 0.643 V/m; Power Drift = 0.01 dB
Fast SAR: SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.038 W/kg
Maximum value of SAR (interpolated) = 0.157 W/kg
Body/Facedown Mid 15mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.643 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.814 W/kg
SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.033 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 49%
Maximum value of SAR (measured) = 0.102 W/kg

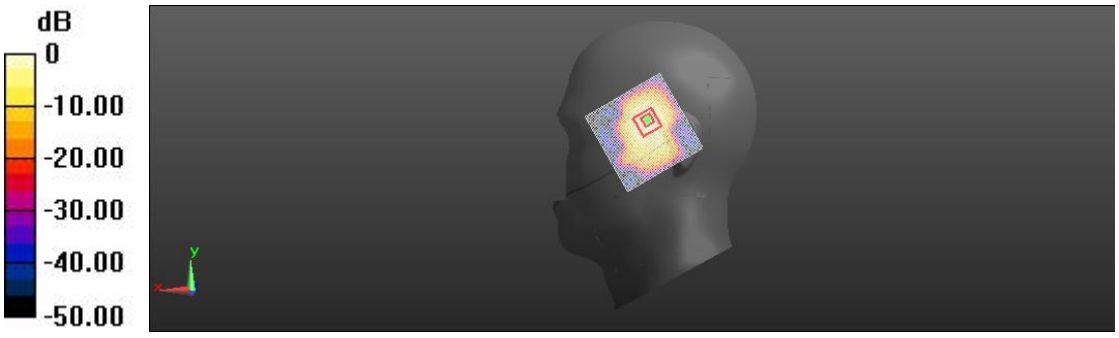


0 dB = 0.157 W/kg = -8.04 dBW/kg

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; σ = 1.82 S/m; ε_r = 39.691; ρ = 1000 kg/m^3
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) @ 2441 MHz; Calibrated: 2024-01-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Left Head/Mid/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 2.743 V/m; Power Drift = 0.08 dB
Fast SAR: SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.040 W/kg
Maximum value of SAR (interpolated) = 0.112 W/kg
Left Head/Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.743 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.167 W/kg
SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.037 W/kg
Smallest distance from peaks to all points 3 dB below = 14.7 mm
Ratio of SAR at M2 to SAR at M1 = 52.1%
Maximum value of SAR (measured) = 0.0919 W/kg

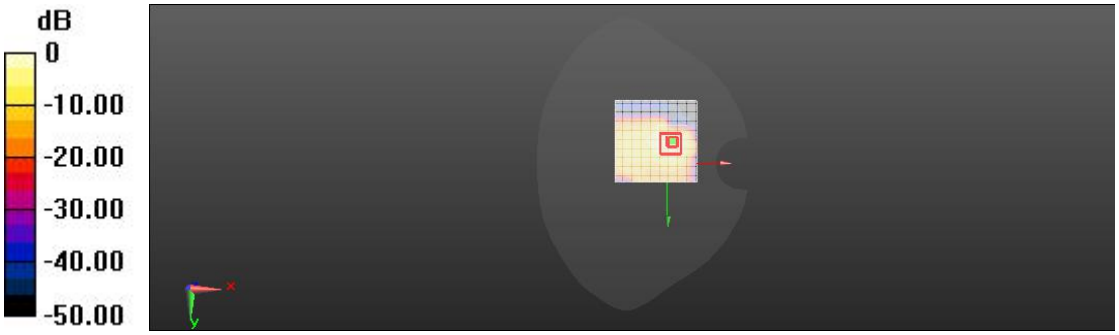


0 dB = 0.112 W/kg = -9.51 dBW/kg

BT Body Left 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; σ = 1.82 S/m; ε_r = 39.691; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

BT Flat/Left Mid 10mm/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 1.515 V/m; Power Drift = 0.05 dB
Fast SAR: SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (interpolated) = 0.057 W/kg
BT Flat/Left Mid 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.515 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.096 W/kg
SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.015 W/kg
Smallest distance from peaks to all points 3 dB below = 15.1 mm
Ratio of SAR at M2 to SAR at M1 = 38.9%
Maximum value of SAR (measured) = 0.052 W/kg

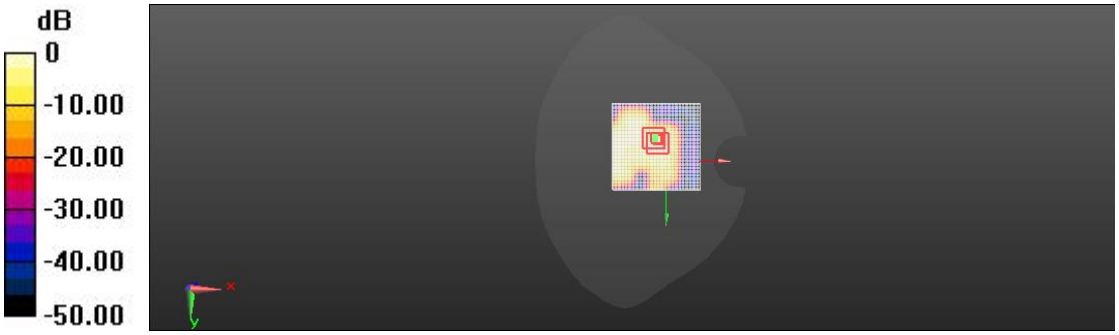


0 dB = 0.057 W/kg = -12.44 dBW/kg

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; σ = 1.82 S/m; ε_r = 39.691; ρ = 1000 kg/m^3
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 Sn1637; Calibrated: 2023-10-20
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Flat/Facedown Mid 15mm/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 0.6470 V/m; Power Drift = 0.02 dB
Fast SAR: SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.0081 W/kg
Maximum value of SAR (interpolated) = 0.0199 W/kg
Flat/Facedown Mid 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.6470 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.0190 W/kg
SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.0061 W/kg
Smallest distance from peaks to all points 3 dB below = 13.5 mm
Ratio of SAR at M2 to SAR at M1 = 55.8%
Maximum value of SAR (measured) = 0.0126 W/kg



0 dB = 0.0199 W/kg = -17.01 dBW/kg