

Test Plot 1#: GSM 850 High Head Left Cheek**DUT: Mobile Phone; Type: A9mini; Serial: 2QMN-1**

Communication System: Generic GSM (0); Frequency: 848.8 MHz; Duty Cycle: 1:8
 Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.945$ S/m; $\epsilon_r = 41.059$; $\rho = 1000$ kg/m³;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(9.1, 9.1, 9.1) @ 848.8 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm

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

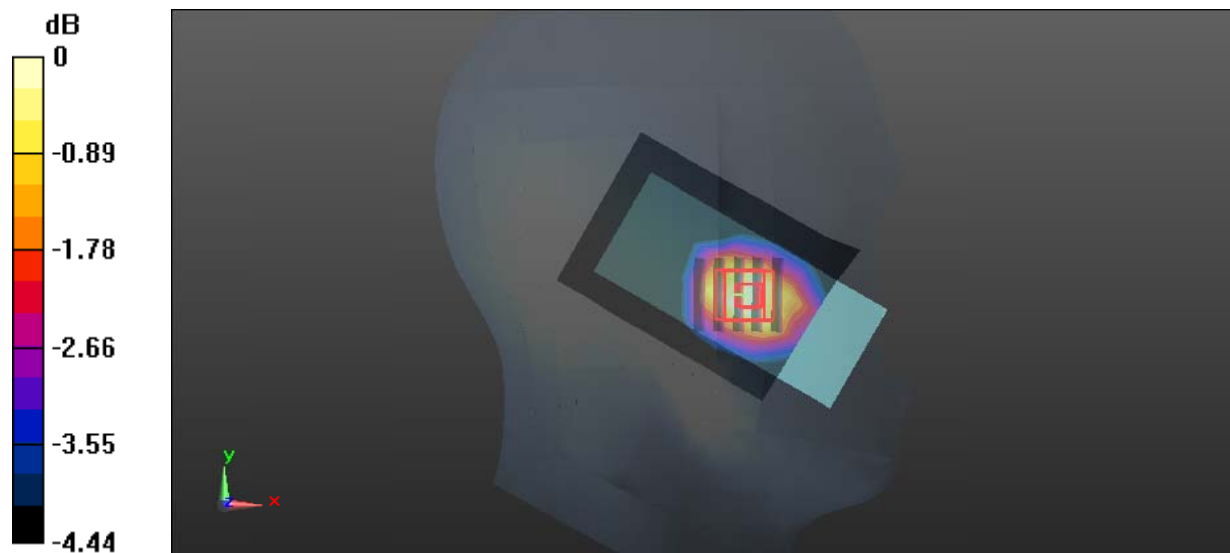
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.580 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.744 W/kg

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



0 dB = 1.12 W/kg = 0.49dBW/kg

Test Plot 2#: GSM 850 High Body Front**DUT: Mobile Phone; Type: A9mini; Serial: 2QMN-1**

Communication System: Generic GPRS-3 slots (0); Frequency: 848.8 MHz; Duty Cycle: 1:2.66
 Medium parameters used: $f = 848.8 \text{ MHz}$; $\sigma = 0.945 \text{ S/m}$; $\epsilon_r = 41.059$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(9.1, 9.1, 9.1) @ 848.8 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x11x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.18 W/kg

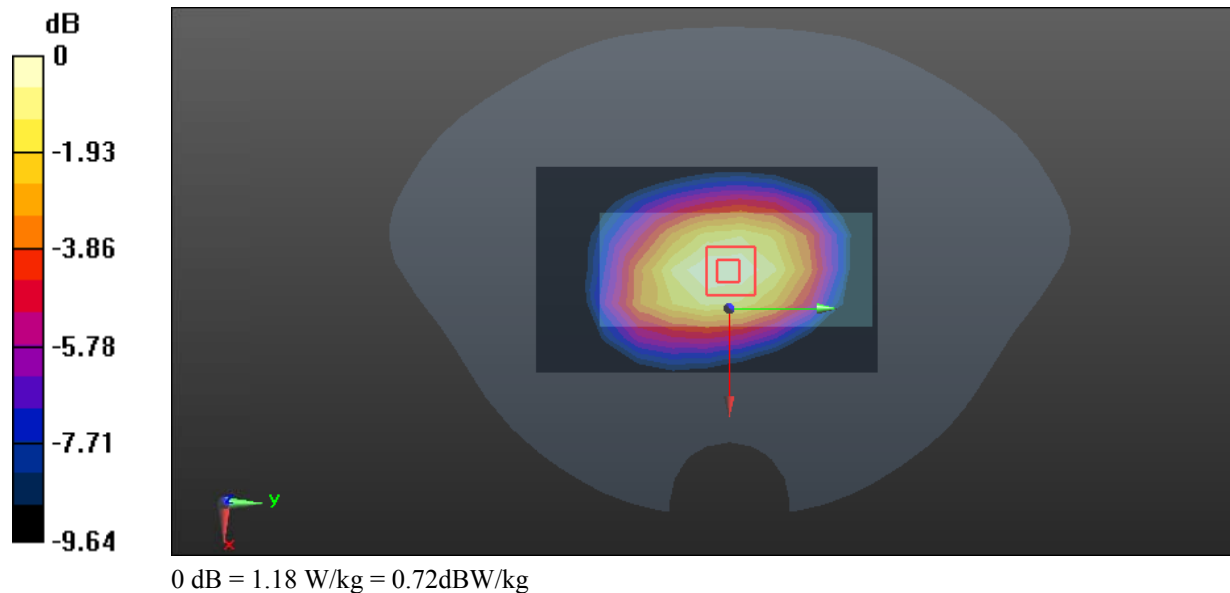
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.80 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.754 W/kg

Maximum value of SAR (measured) = 1.18 W/kg



Test Plot 3#: PCS 1900 Mid Head Left Cheek**DUT: Mobile Phone; Type: A9mini; Serial: 2QMN-1**

Communication System: Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.428$ S/m; $\epsilon_r = 39.312$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(7.38, 7.38, 7.38) @ 1880 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.289 W/kg

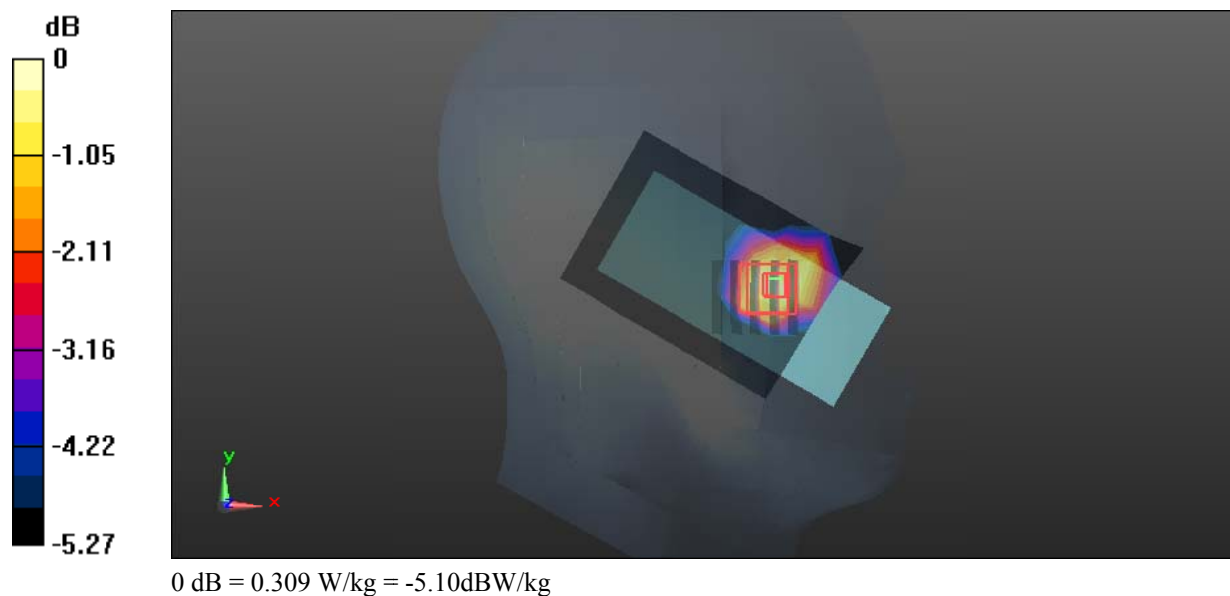
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.489 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.387 W/kg

SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.186 W/kg

Maximum value of SAR (measured) = 0.309 W/kg



Test Plot 4#: PCS 1900 Mid Body Worn Back**DUT: Mobile Phone; Type: A9mini; Serial: 2QMN-1**

Communication System: Generic GSM (0); Frequency:1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f=1880$ MHz; $\sigma = 1.428$ S/m; $\epsilon_r=39.312$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(7.38, 7.38, 7.38) @ 1880 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x11x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.598 W/kg

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

Reference Value = 5.385 V/m; Power Drift = 0.13dB

Peak SAR (extrapolated) = 0.863 W/kg

SAR(1 g) = 0.519 W/kg; SAR(10 g) = 0.305 W/kg

Maximum value of SAR (measured) = 0.610 W/kg

