

Test Plot 1#: GSM 850 Mid ANT0 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic GPRS-4 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 40.786$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 836.6 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (10x15x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0317 W/kg

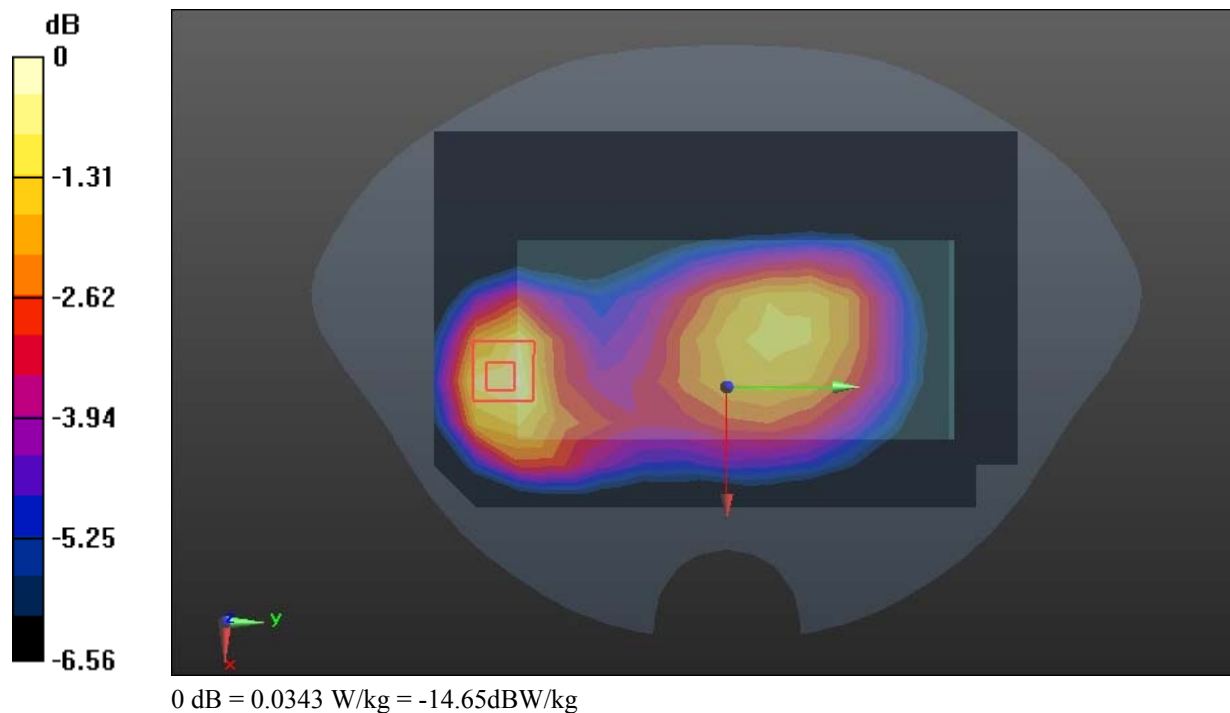
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.268 V/m; Power Drift = 0.02dB

Peak SAR (extrapolated) = 0.0460 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0343 W/kg



Test Plot 2#: GSM 850 Mid ANT0 Body Back**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic GPRS-4 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 40.786$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 836.6 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (10x15x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.583 W/kg

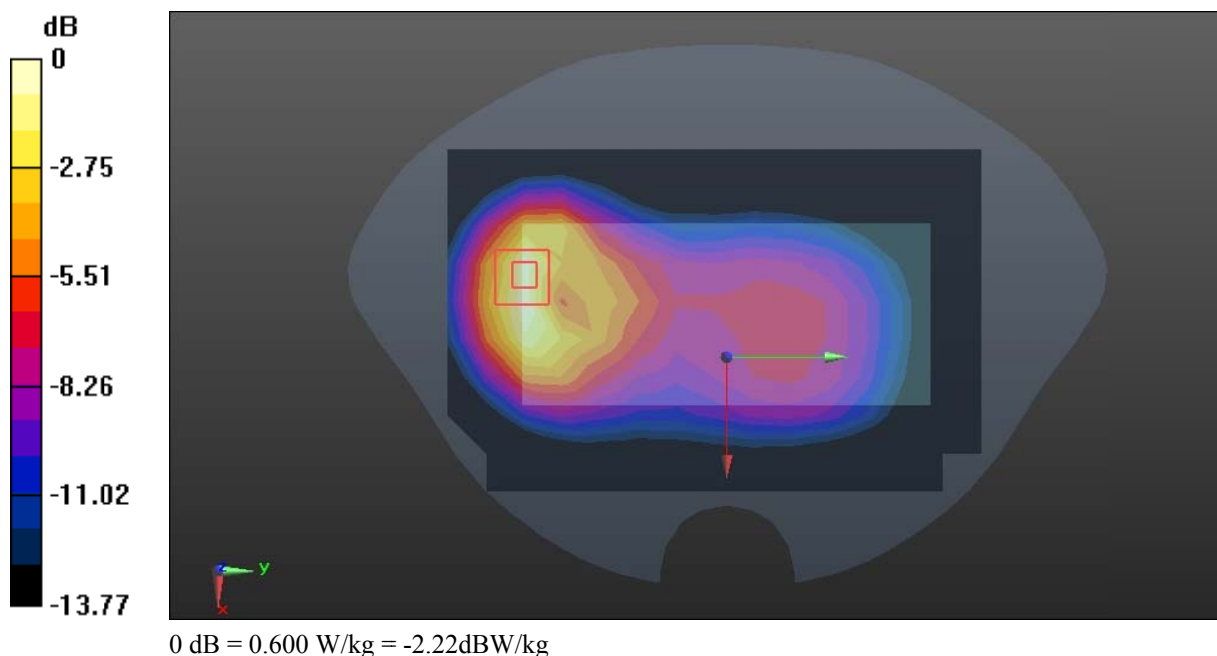
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.386 V/m; Power Drift = 0.10dB

Peak SAR (extrapolated) = 0.902 W/kg

SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.273 W/kg

Maximum value of SAR (measured) = 0.600 W/kg



Test Plot 3#: GSM 850 Mid ANT1 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic GPRS-4 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 40.786$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 836.6 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (10x15x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0747 W/kg

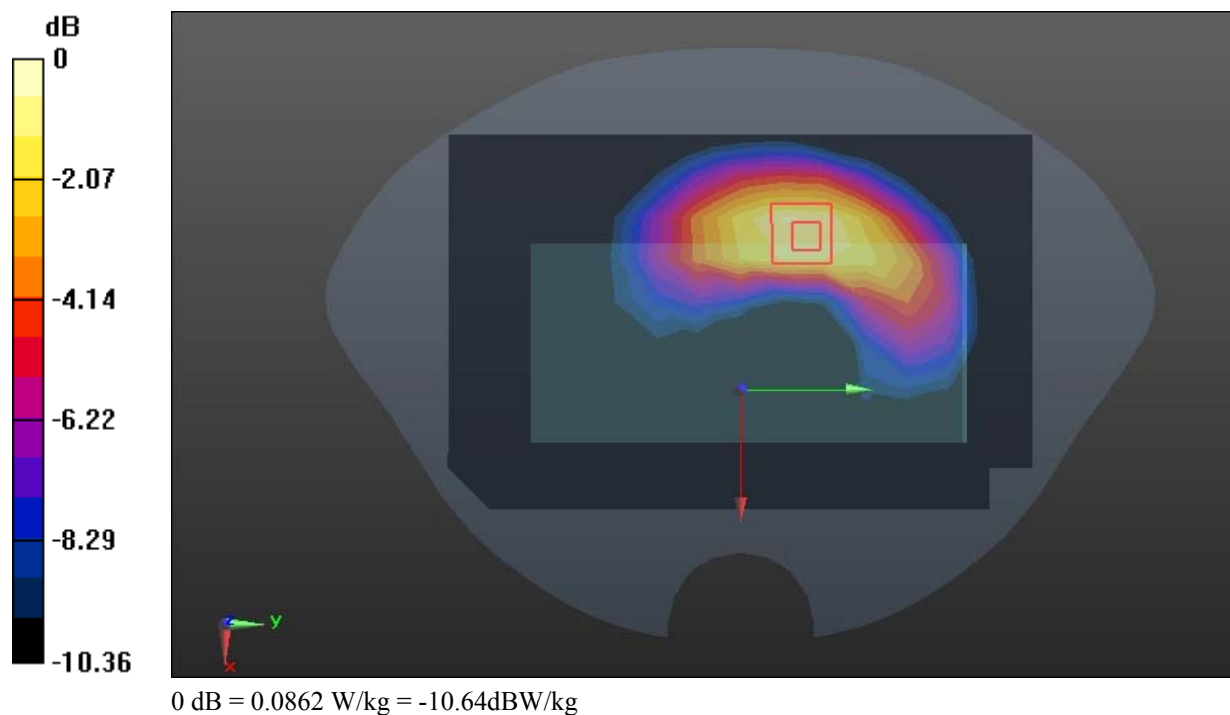
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.323 V/m; Power Drift = 0.18dB

Peak SAR (extrapolated) = 0.113 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.0862 W/kg



Test Plot 4#: GSM 850 Mid ANT1 Body Left**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic GPRS-4 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 40.786$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 836.6 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (6x15x1):Measurement grid: dx=15mm, dy=15mm

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

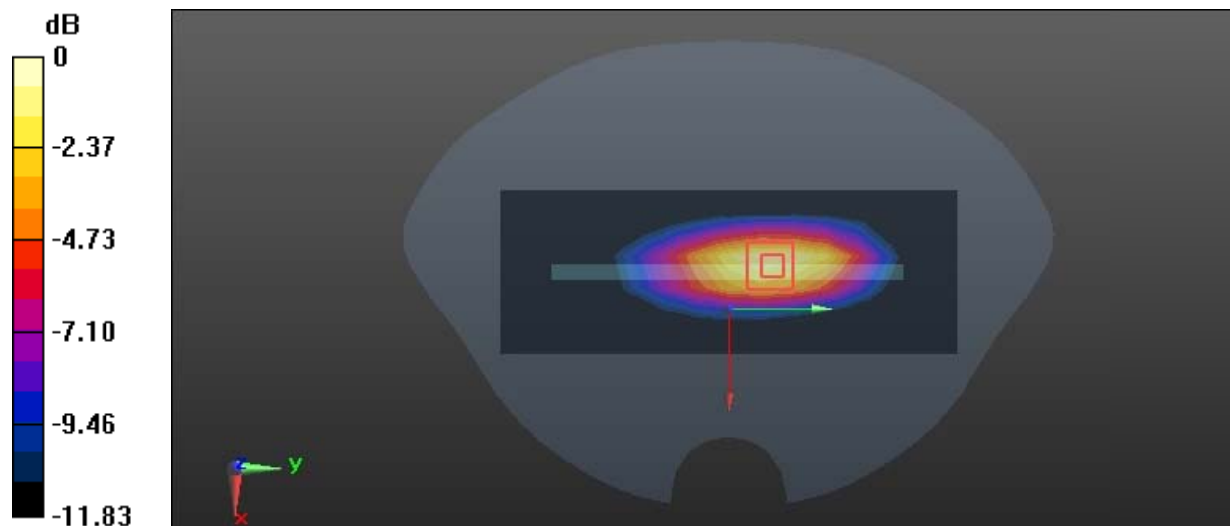
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.11 V/m; Power Drift = 0.05dB

Peak SAR (extrapolated) = 0.587 W/kg

SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.212 W/kg

Maximum value of SAR (measured) = 0.417 W/kg



0 dB = 0.417 W/kg = -3.80dBW/kg

Test Plot 5#: PCS 1900 Mid ANT0 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.441$ S/m; $\epsilon_r = 39.656$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.24, 5.24, 5.24) @ 1880 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0604 W/kg

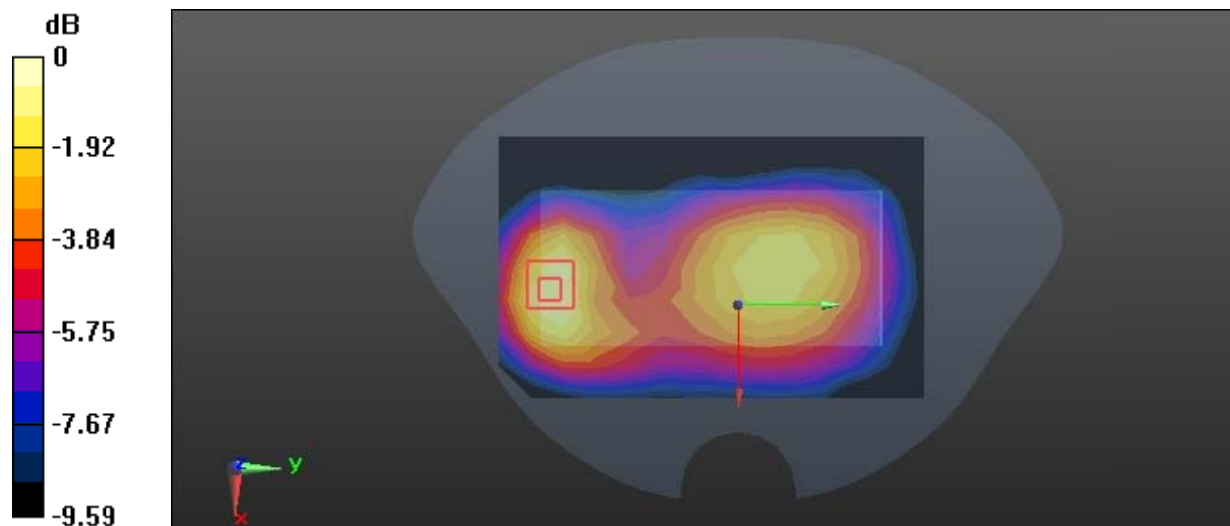
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.786 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0900 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0689 W/kg



0 dB = 0.0689 W/kg = -11.62dBW/kg

Test Plot 6#: PCS 1900 Mid ANT0 Body Back**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.441$ S/m; $\epsilon_r = 39.656$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.24, 5.24, 5.24) @ 1880 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x14x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.562 W/kg

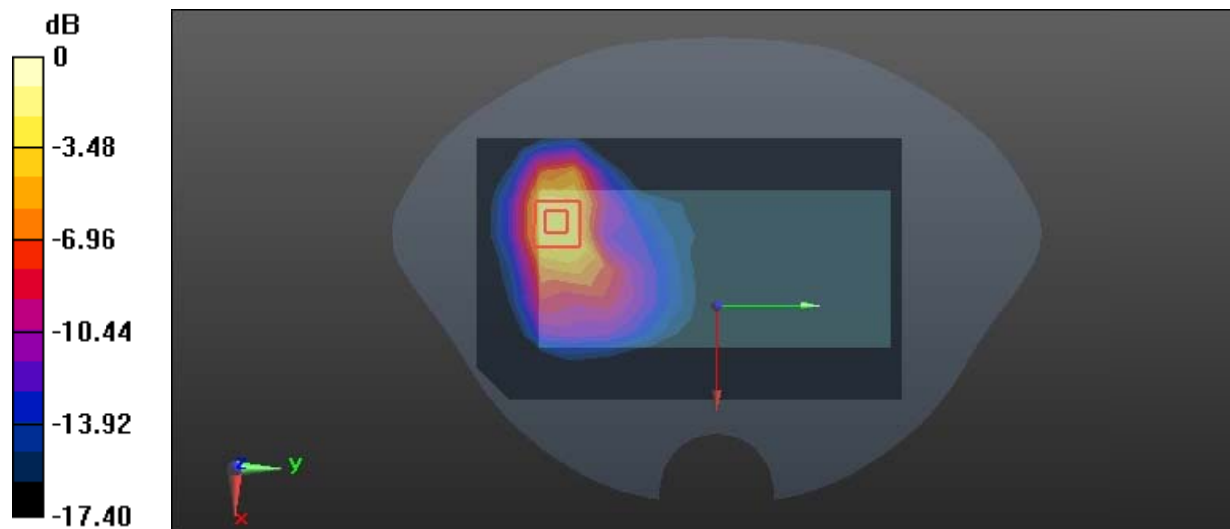
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.003 V/m; Power Drift = 0.04dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.744 W/kg; SAR(10 g) = 0.393 W/kg

Maximum value of SAR (measured) = 0.944 W/kg



0 dB = 0.944 W/kg = -0.25dBW/kg

Test Plot 7#: PCS 1900 Mid ANT3 Head Right Cheek**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.441$ S/m; $\epsilon_r = 39.656$; $\rho = 1000$ kg/m³;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.24, 5.24, 5.24) @ 1880 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (8x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.437 W/kg

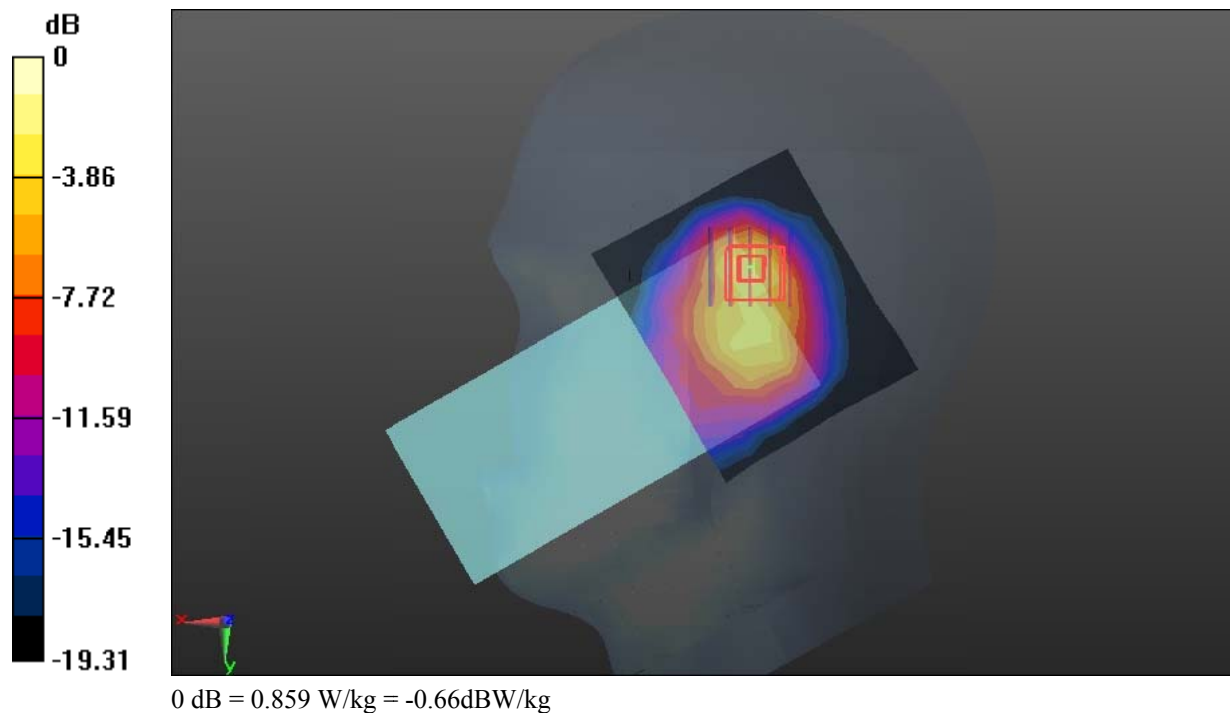
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.45 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.638 W/kg; SAR(10 g) = 0.309 W/kg

Maximum value of SAR (measured) = 0.859 W/kg



Test Plot 8#: PCS 1900 Mid ANT3 Body Top**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.441$ S/m; $\epsilon_r = 39.656$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.24, 5.24, 5.24) @ 1880 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (6x15x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.782 W/kg

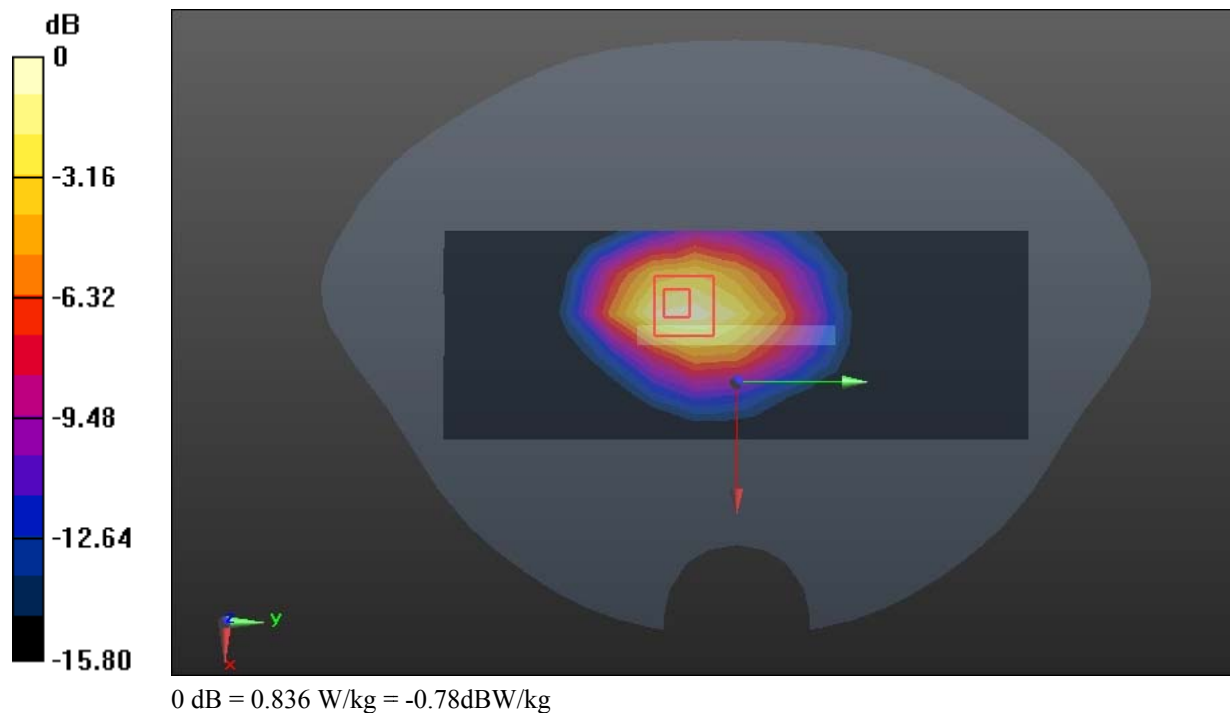
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.77 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.689 W/kg; SAR(10 g) = 0.402 W/kg

Maximum value of SAR (measured) = 0.836 W/kg



Test Plot 9#: WCDMA Band 2 Mid ANT0 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.611$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.24, 5.24, 5.24) @ 1880 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x14x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.00815 W/kg

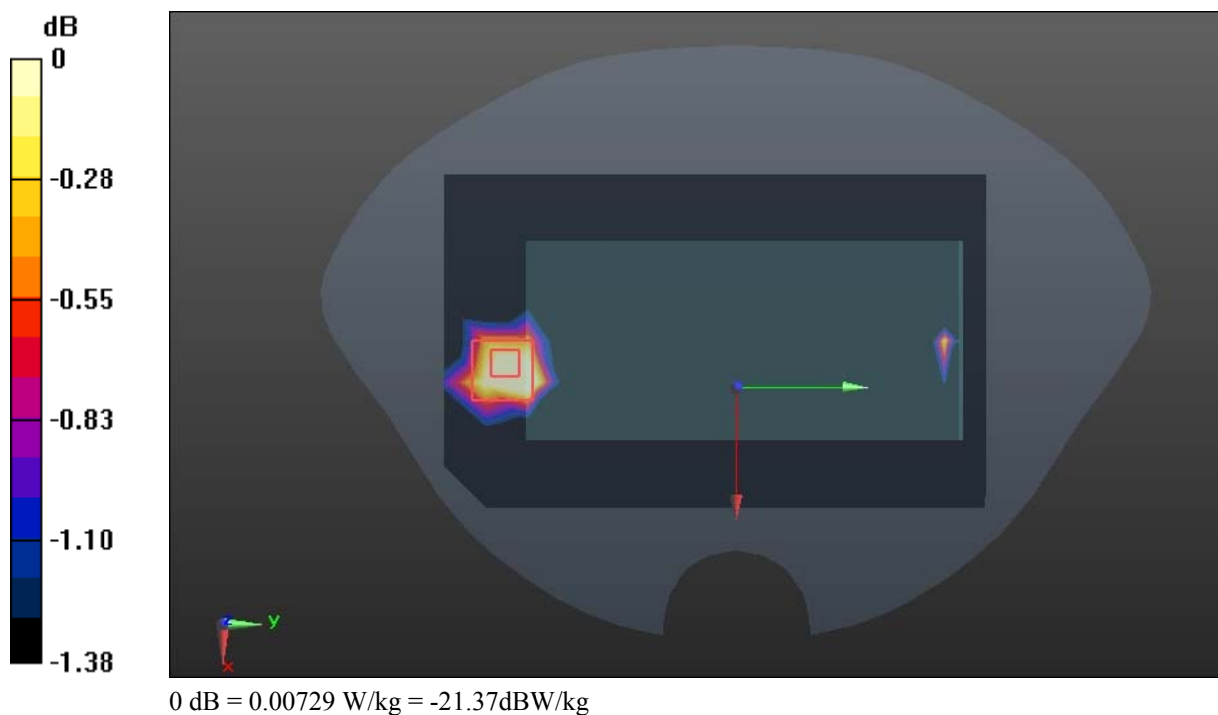
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.760 V/m; Power Drift = 0.16dB

Peak SAR (extrapolated) = 0.00976 W/kg

SAR(1 g) = 0.00627 W/kg; SAR(10 g) = 0.00431 W/kg

Maximum value of SAR (measured) = 0.00729 W/kg



Test Plot 10#: WCDMA Band 2 Mid ANT0 Body Bottom**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.611$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.24, 5.24, 5.24) @ 1880 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (6x9x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.333 W/kg

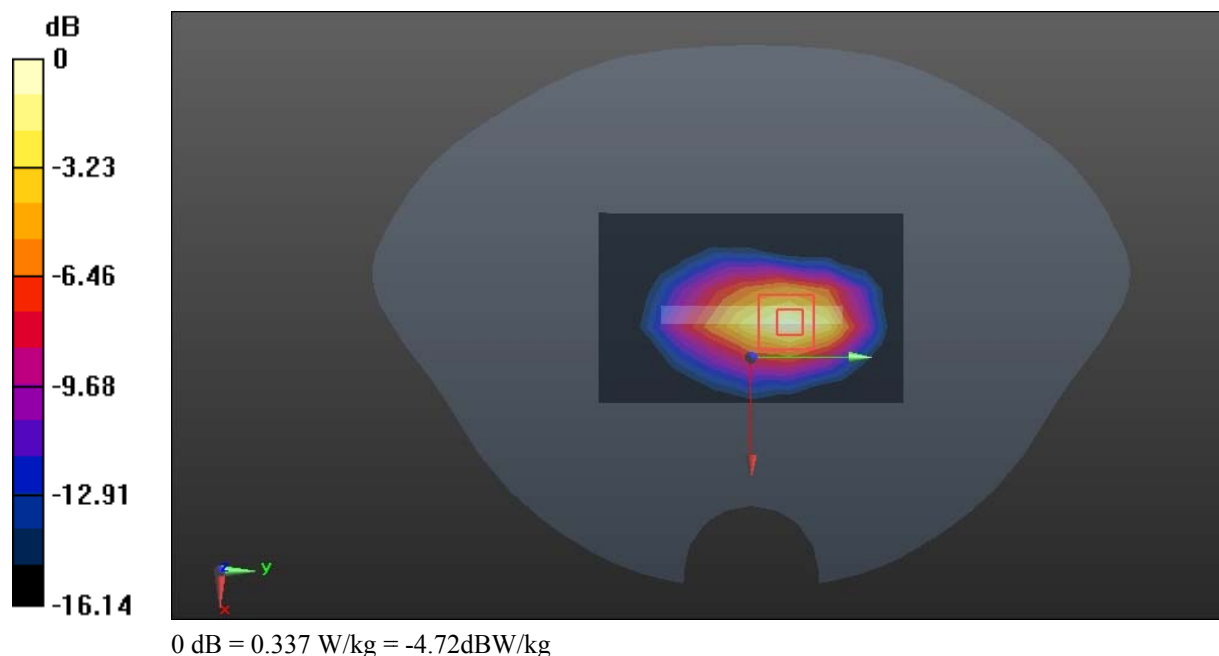
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.59 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.469 W/kg

SAR(1 g) = 0.273 W/kg; SAR(10 g) = 0.147 W/kg

Maximum value of SAR (measured) = 0.337 W/kg



Test Plot 11#: WCDMA Band 2 Mid ANT3 Head Right Tilt**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.611$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.24, 5.24, 5.24) @ 1880 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (8x8x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.962 W/kg

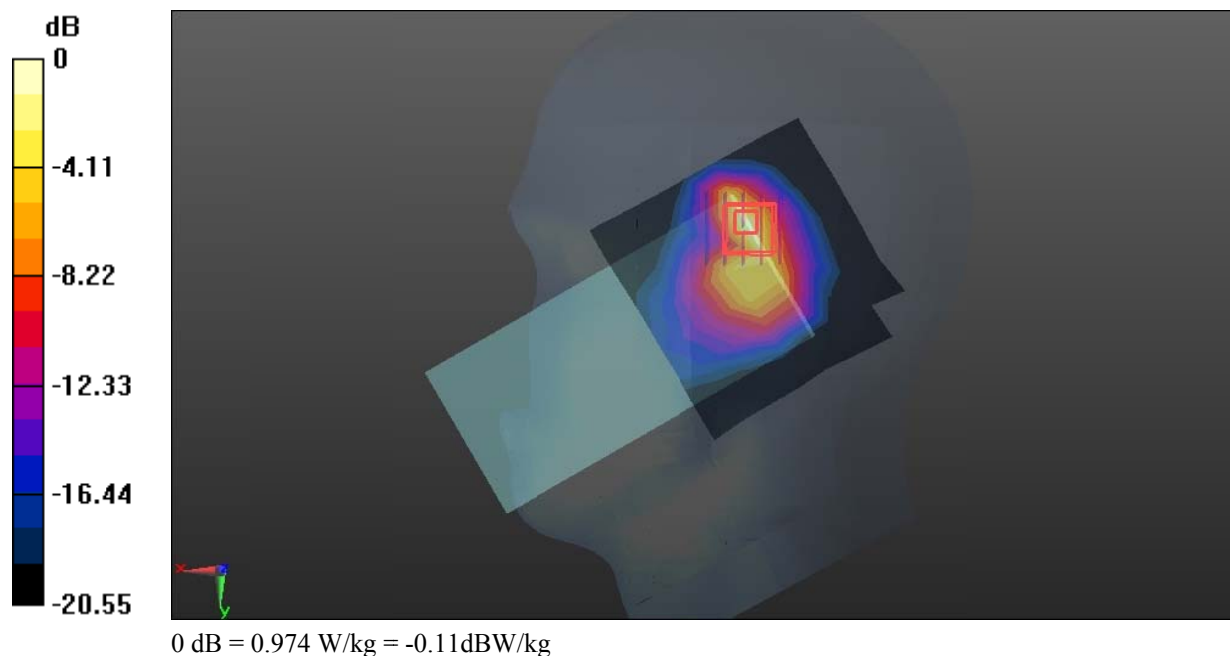
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.51 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.648 W/kg; SAR(10 g) = 0.279 W/kg

Maximum value of SAR (measured) = 0.974 W/kg



Test Plot 12#: WCDMA Band 2 Mid ANT3 Body Top**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.611$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.24, 5.24, 5.24) @ 1880 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (6x9x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.223 W/kg

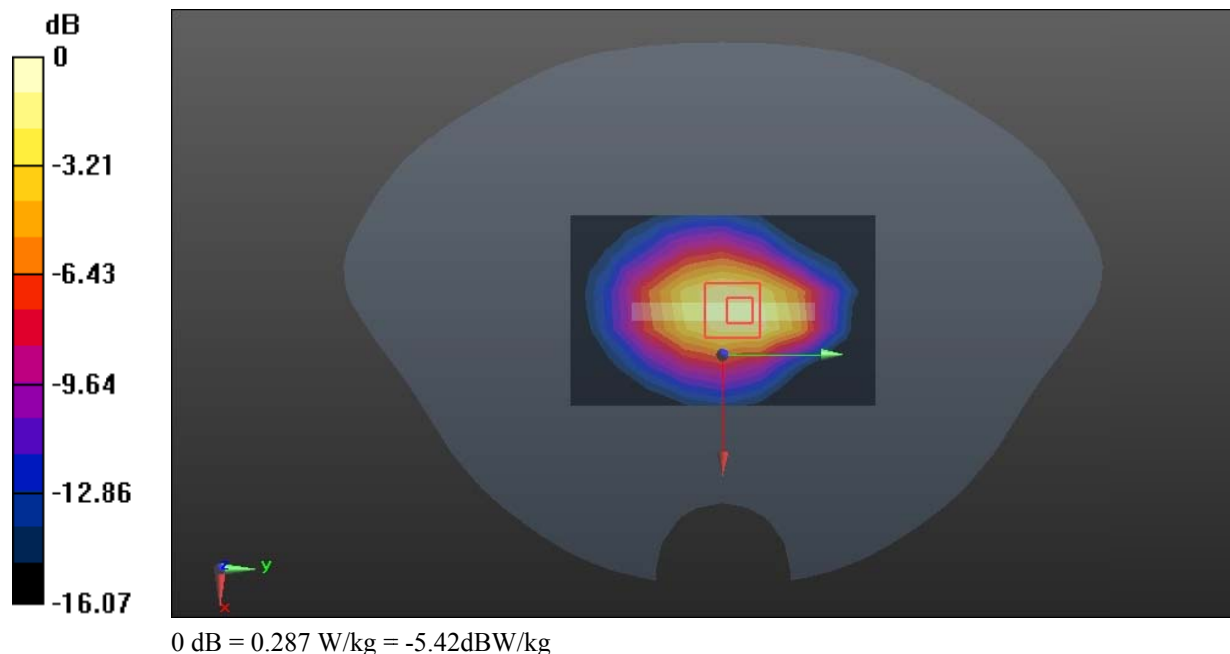
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

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

Peak SAR (extrapolated) = 0.381 W/kg

SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.139 W/kg

Maximum value of SAR (measured) = 0.287 W/kg



Test Plot 13#: WCDMA Band 4 Mid ANT0 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 39.55$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.53, 5.53, 5.53) @ 1732.6 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x14x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0157 W/kg

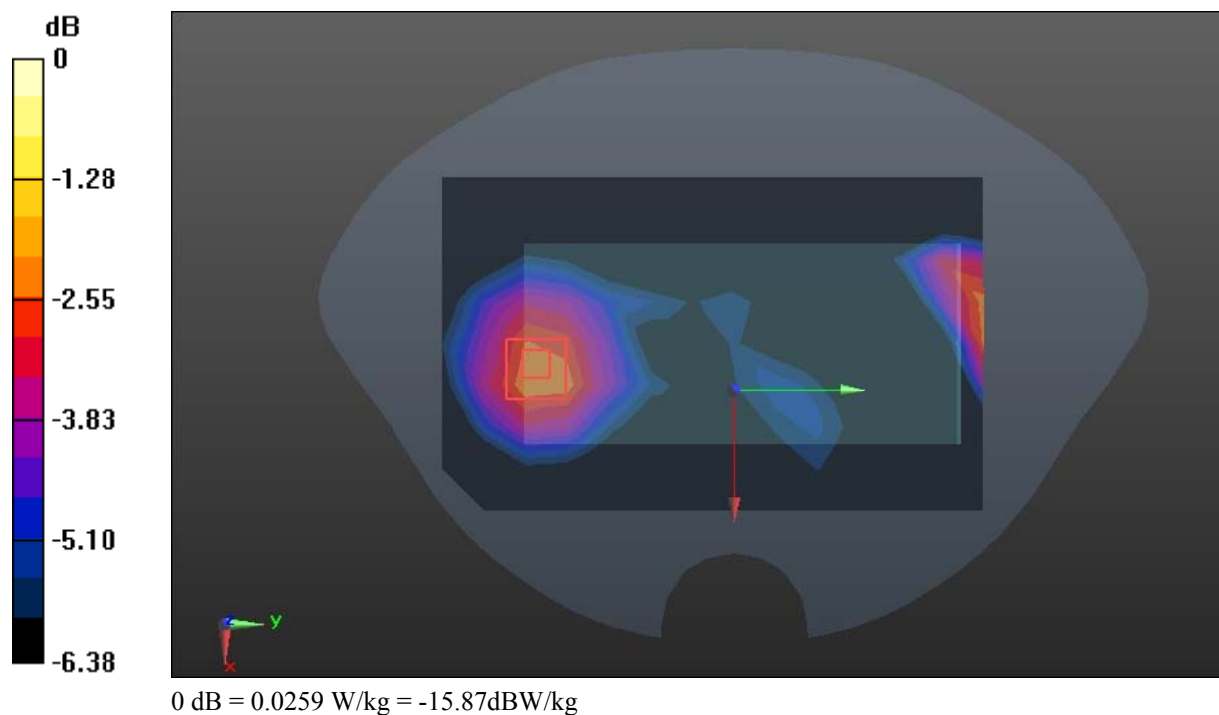
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.232 V/m; Power Drift = 0.07dB

Peak SAR (extrapolated) = 0.0320 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0259 W/kg



Test Plot 14#: WCDMA Band 4 Mid ANT0 Body Bottom**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 39.55$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.53, 5.53, 5.53) @ 1732.6 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (6x9x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.504 W/kg

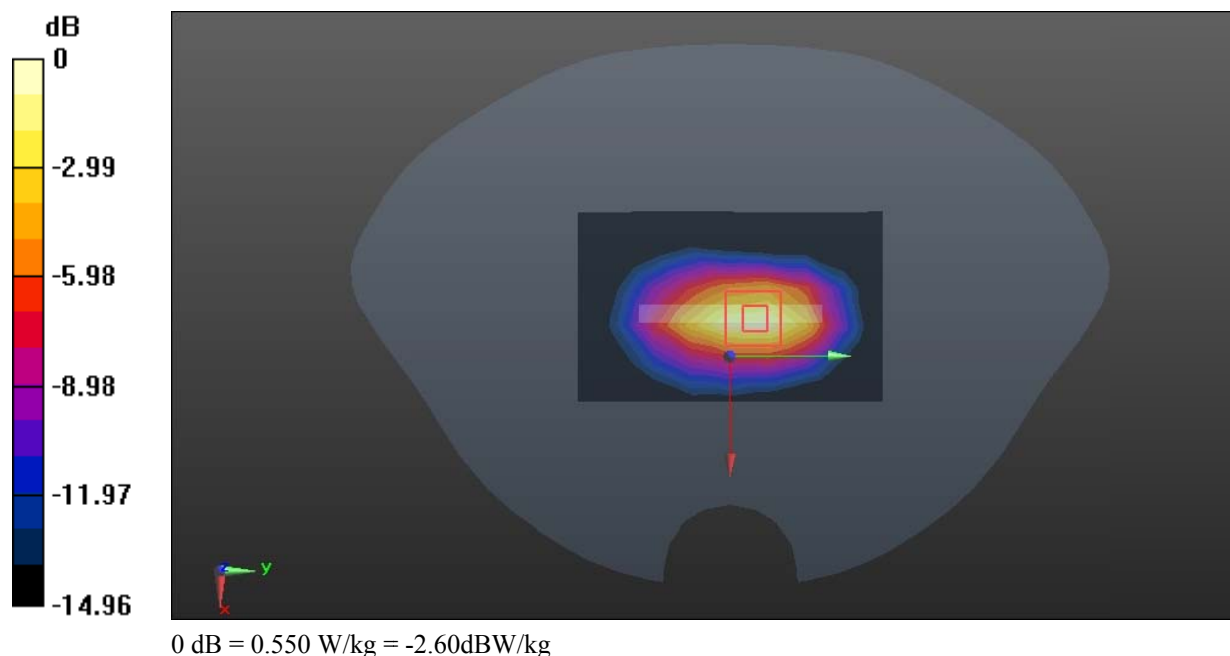
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.22 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.728 W/kg

SAR(1 g) = 0.446 W/kg; SAR(10 g) = 0.250 W/kg

Maximum value of SAR (measured) = 0.550 W/kg



Test Plot 15#: WCDMA Band 4 Mid ANT3 Head Right Cheek**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 39.55$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.53, 5.53, 5.53) @ 1732.6 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (8x8x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.886 W/kg

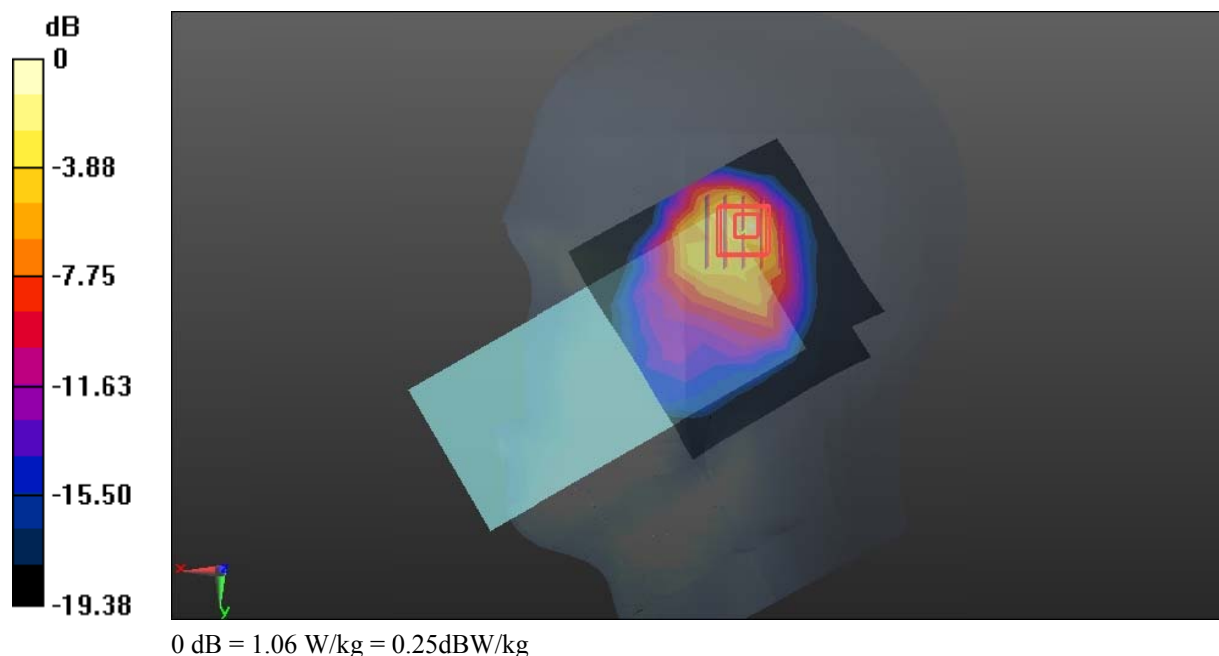
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.60 V/m; Power Drift = 0.12dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.733 W/kg; SAR(10 g) = 0.350 W/kg

Maximum value of SAR (measured) = 1.06 W/kg



Test Plot 16#: WCDMA Band 4 Mid ANT3 Body Back**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 39.55$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.53, 5.53, 5.53) @ 1732.6 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x15x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.337 W/kg

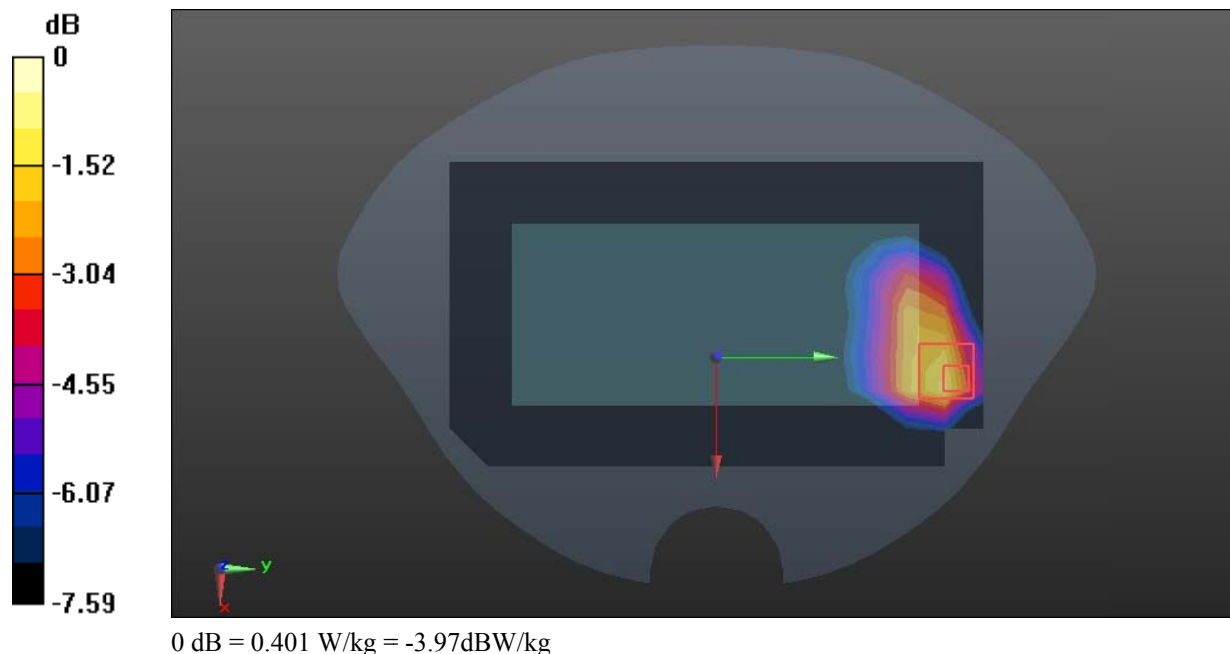
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.442 V/m; Power Drift = 0.07dB

Peak SAR (extrapolated) = 0.564 W/kg

SAR(1 g) = 0.302 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.401 W/kg



Test Plot 17#: WCDMA Band 5 Mid ANT0 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 40.786$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 836.6 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x14x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0369 W/kg

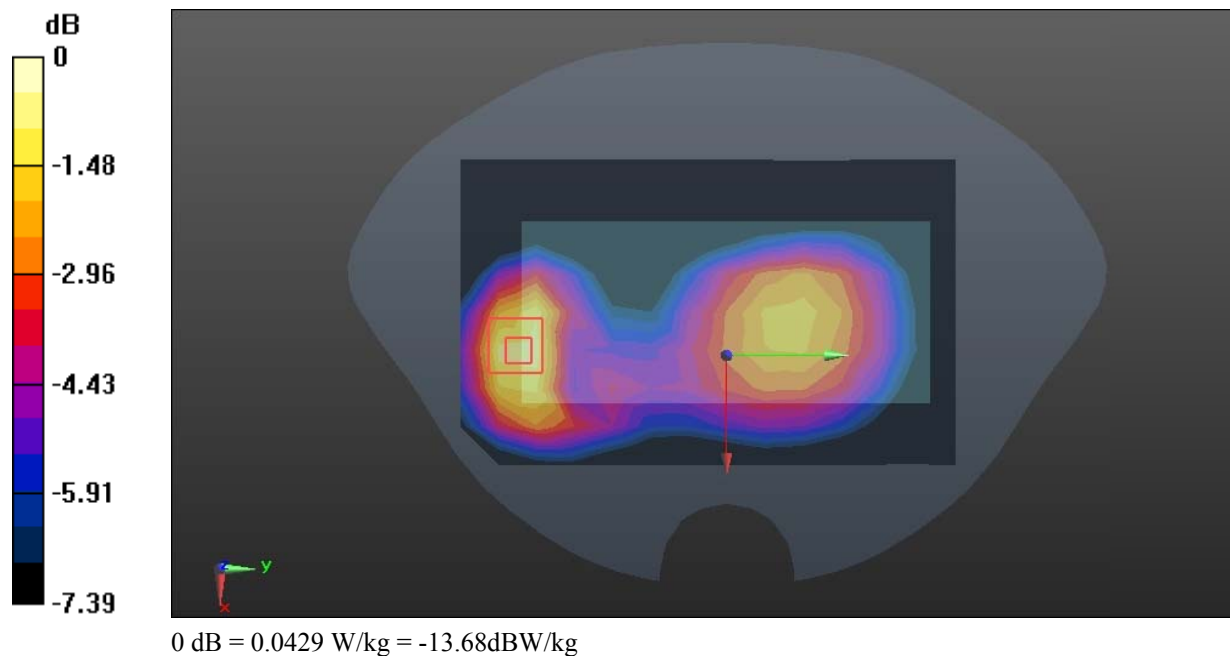
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.124 V/m; Power Drift = 0.11dB

Peak SAR (extrapolated) = 0.0580 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0429 W/kg



Test Plot 18#: WCDMA Band 5 Mid ANT0 Body Left**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 40.786$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 836.6 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (6x15x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.628 W/kg

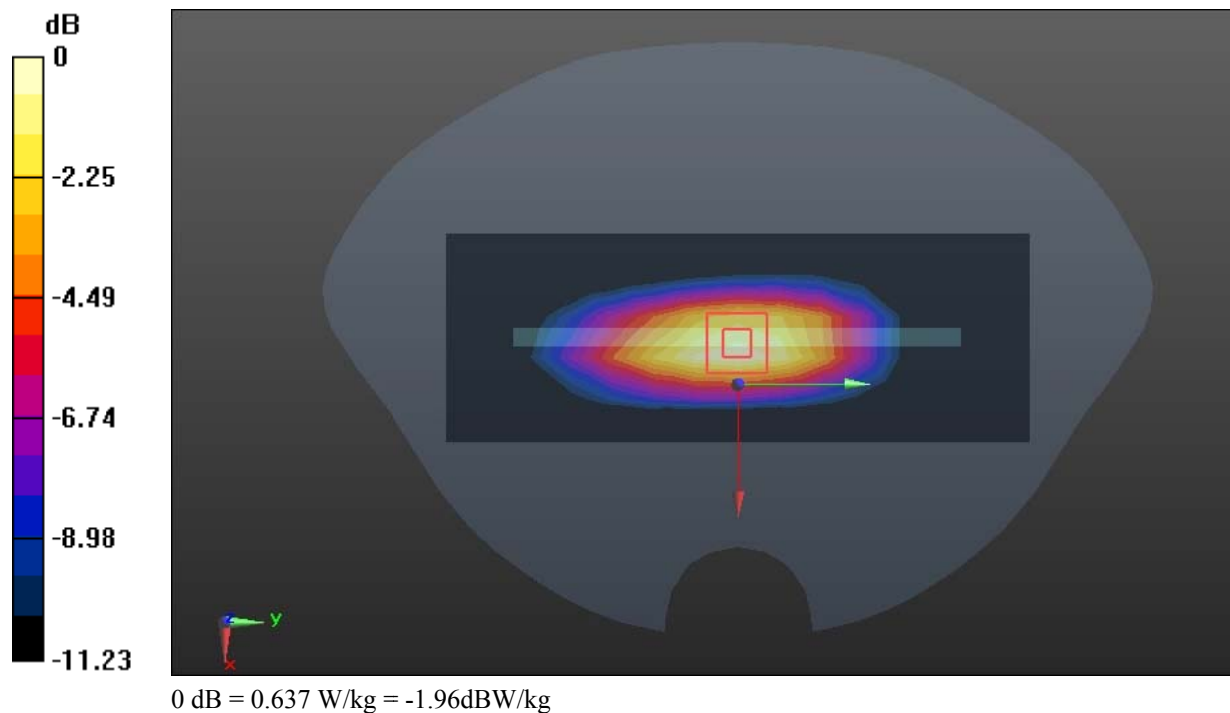
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.42 V/m; Power Drift = 0.18dB

Peak SAR (extrapolated) = 0.865 W/kg

SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.326 W/kg

Maximum value of SAR (measured) = 0.637 W/kg



Test Plot 19#: WCDMA Band 5 Mid ANT1 Head Left Cheek**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 40.786$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 836.6 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x8x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.910 W/kg

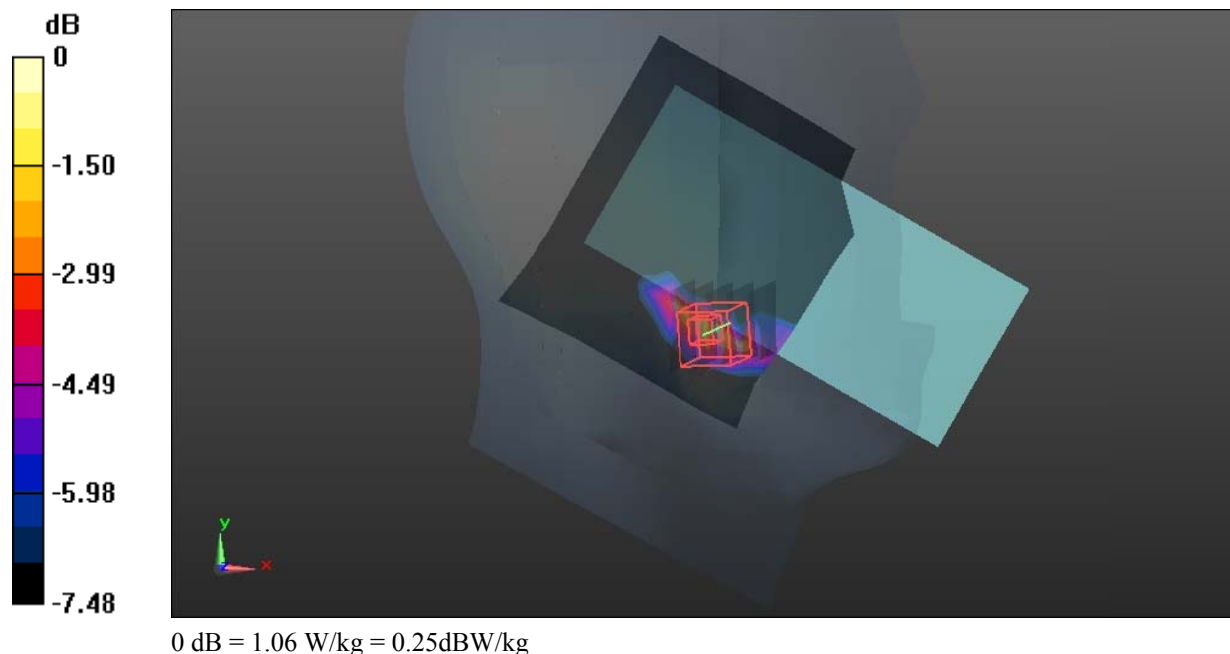
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.726 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.98 W/kg

SAR(1 g) = 0.818 W/kg; SAR(10 g) = 0.420 W/kg

Maximum value of SAR (measured) = 1.06 W/kg



Test Plot 20#: WCDMA Band 5 Mid ANT1 Body Left**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 40.786$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 836.6 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (6x15x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.527 W/kg

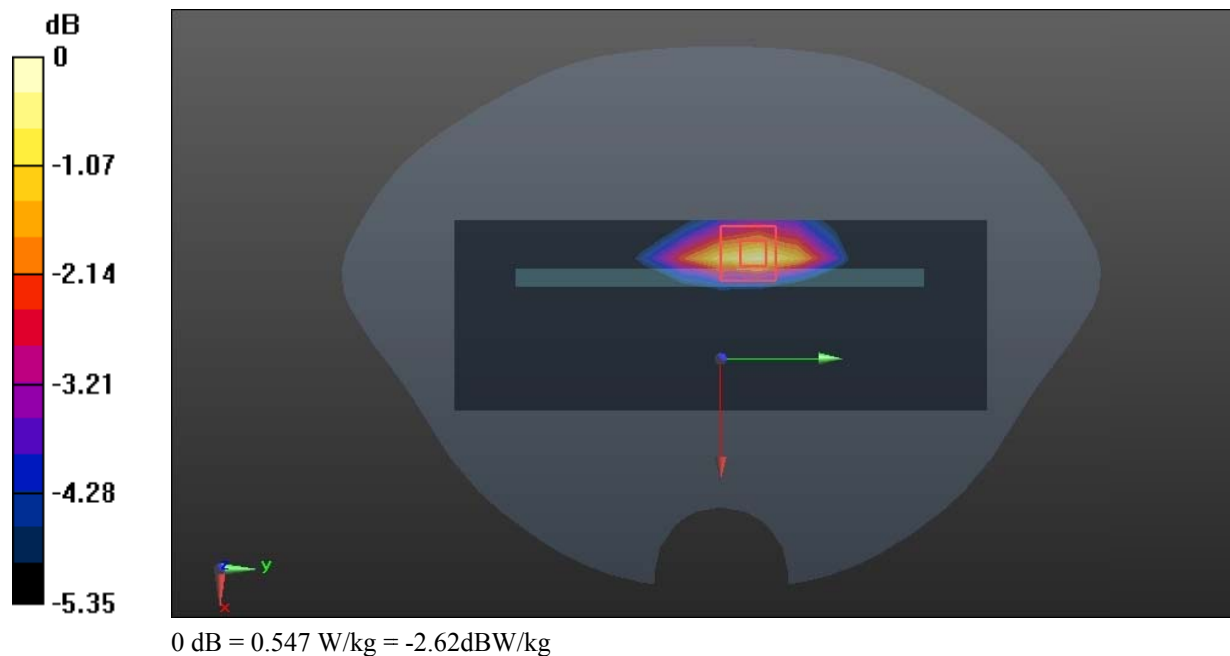
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.300 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.724 W/kg

SAR(1 g) = 0.457 W/kg; SAR(10 g) = 0.282 W/kg

Maximum value of SAR (measured) = 0.547 W/kg



Test Plot 21#: LTE Band 7 1RB Mid ANT0 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 39.933$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.83, 4.83, 4.83) @ 2535 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x17x1):Measurement grid: dx=12mm, dy=12mm

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

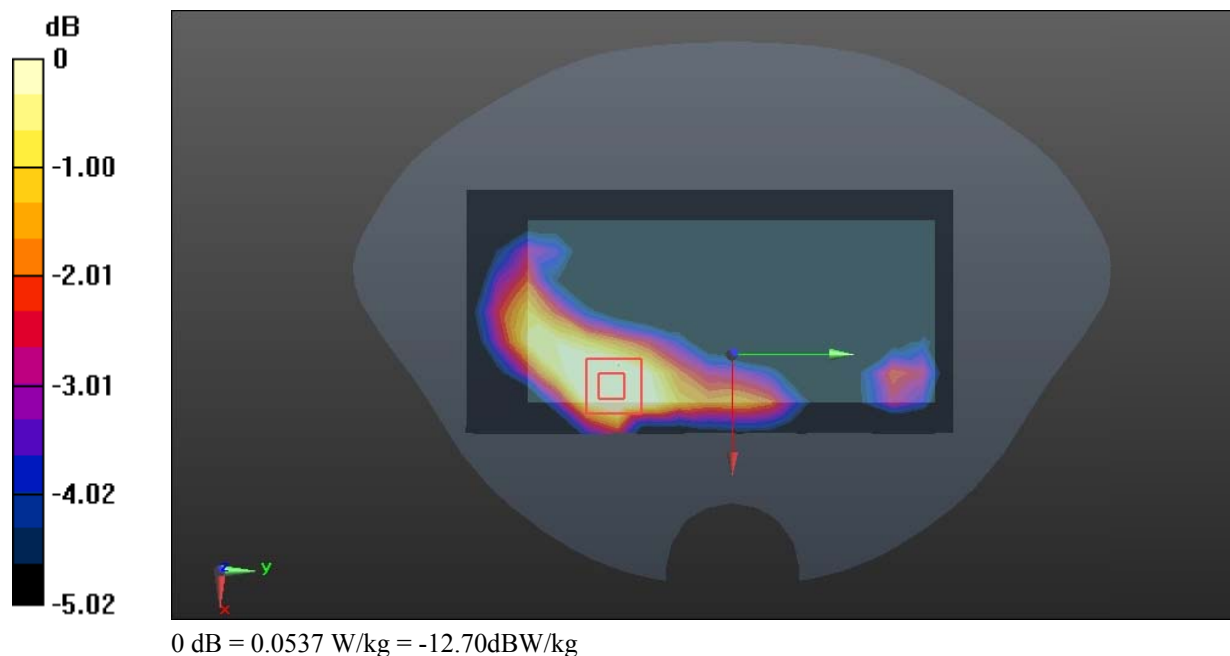
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.181 V/m; Power Drift = 0.02dB

Peak SAR (extrapolated) = 0.0770 W/kg

SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0537 W/kg



Test Plot 22#: LTE Band 7 1RB Mid ANT0 Body Bottom**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

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

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 39.933$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.83, 4.83, 4.83) @ 2535 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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=12mm, dy=12mm

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

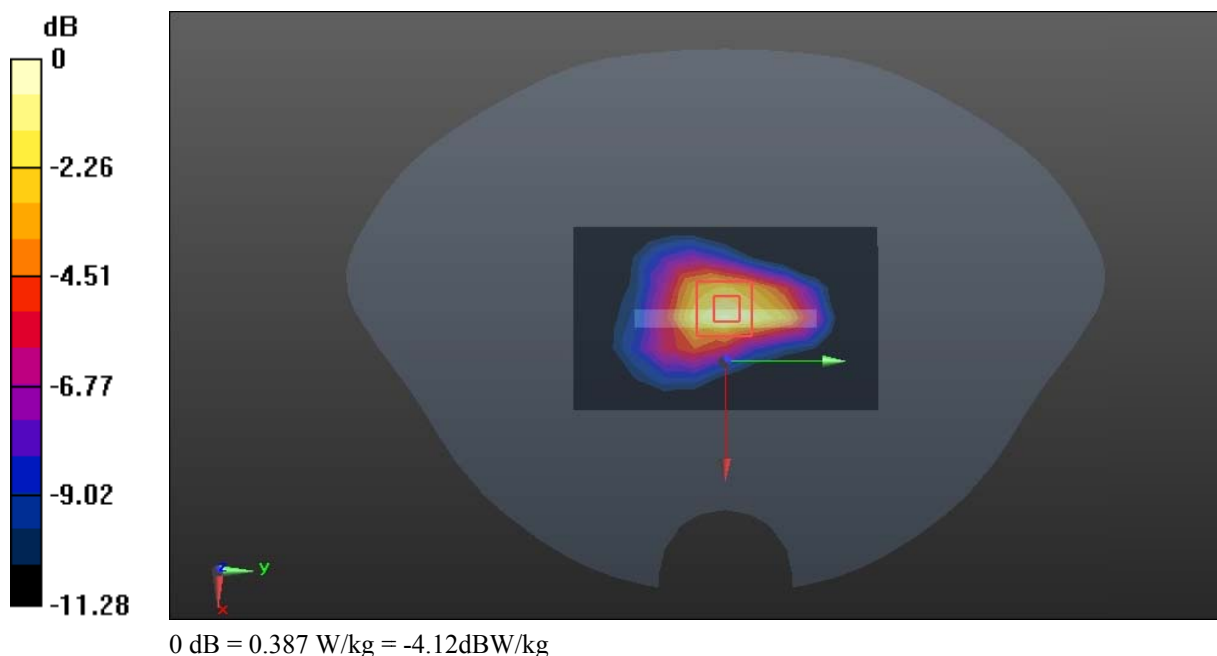
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.78 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.574 W/kg

SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 0.387 W/kg



Test Plot 23#: LTE Band 7 1RB Mid ANT3 Head Right Cheek**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

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

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 39.933$; $\rho = 1000$ kg/m³;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.83, 4.83, 4.83) @ 2535 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x10x1):Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.744 W/kg

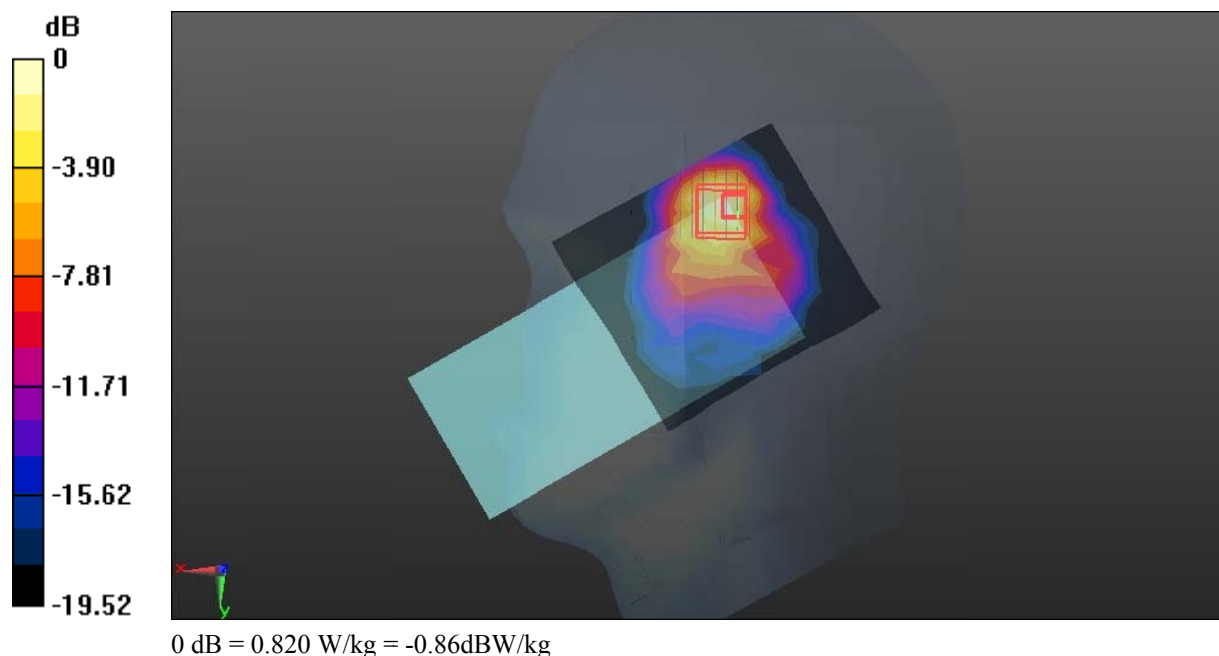
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.023 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.611 W/kg; SAR(10 g) = 0.285 W/kg

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



Test Plot 24#: LTE Band 7 50%RB Mid ANT3 Body Top**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 39.933$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.83, 4.83, 4.83) @ 2535 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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=12mm, dy=12mm

Maximum value of SAR (measured) = 0.186 W/kg

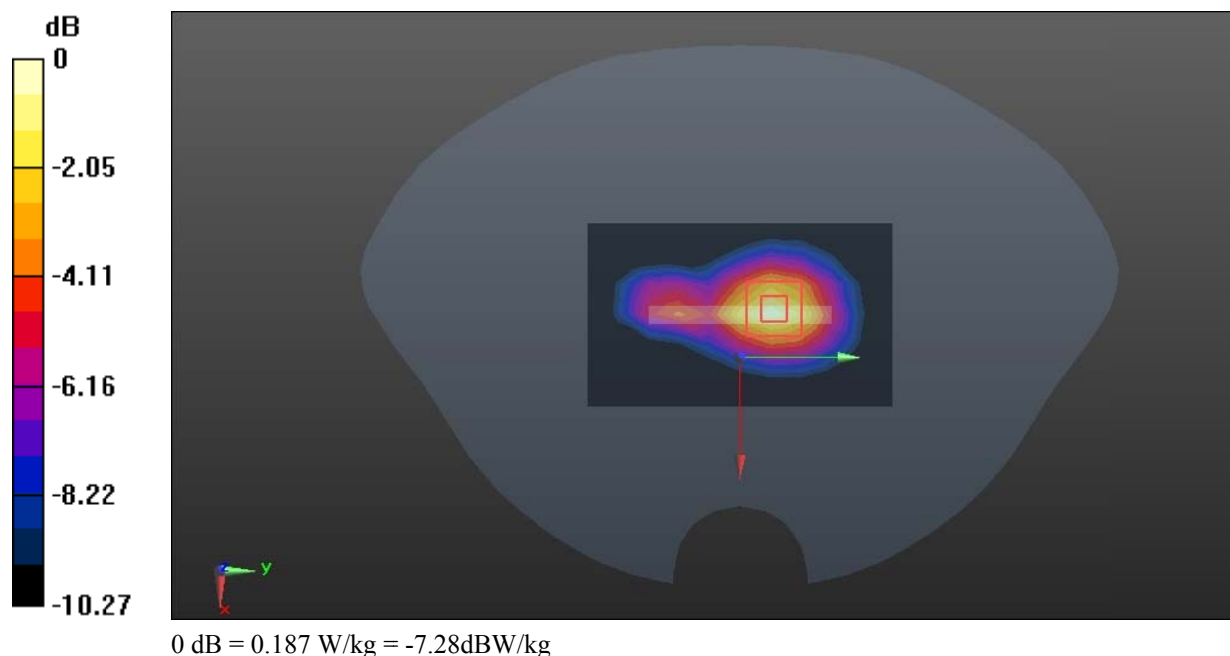
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.530 V/m; Power Drift = 0.19dB

Peak SAR (extrapolated) = 0.269 W/kg

SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.187 W/kg



Test Plot 25#: LTE Band 12 1RB Mid ANT0 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 42.408$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 707.5 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x17x1):Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0162 W/kg

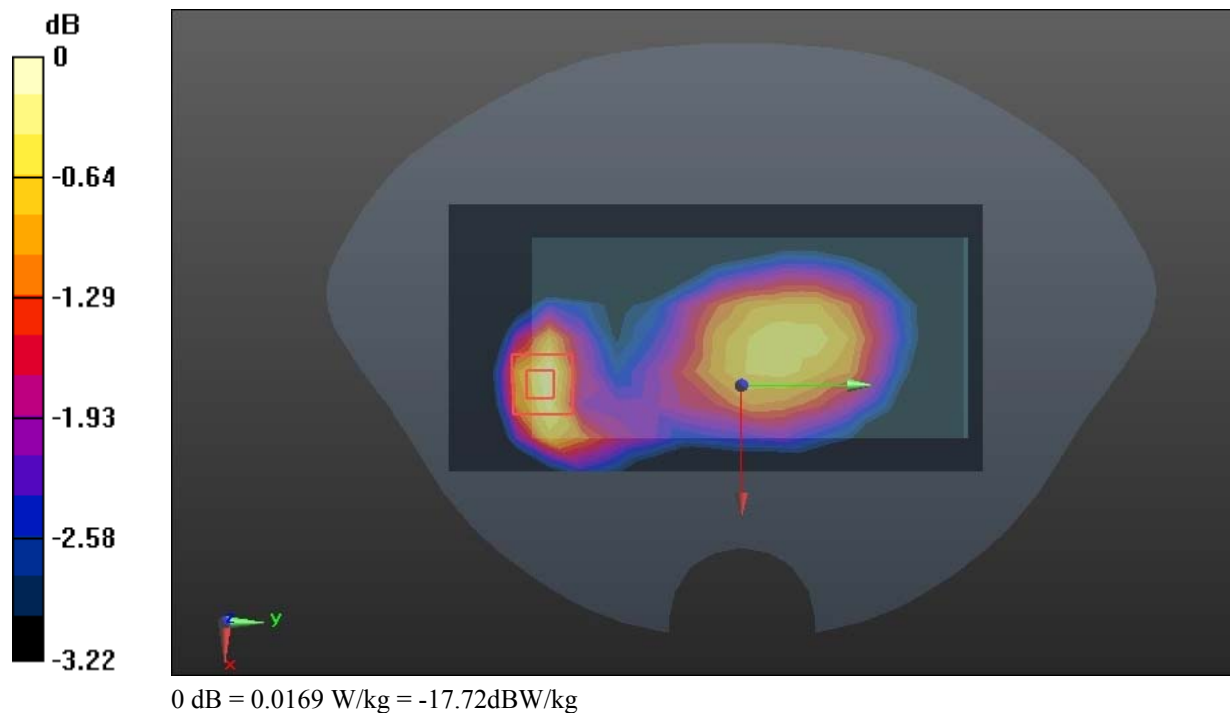
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.983 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0240 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00925 W/kg

Maximum value of SAR (measured) = 0.0169 W/kg



Test Plot 26#: LTE Band 12 1RB Mid ANT0 Body Back**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 42.408$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 707.5 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (8x14x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.133 W/kg

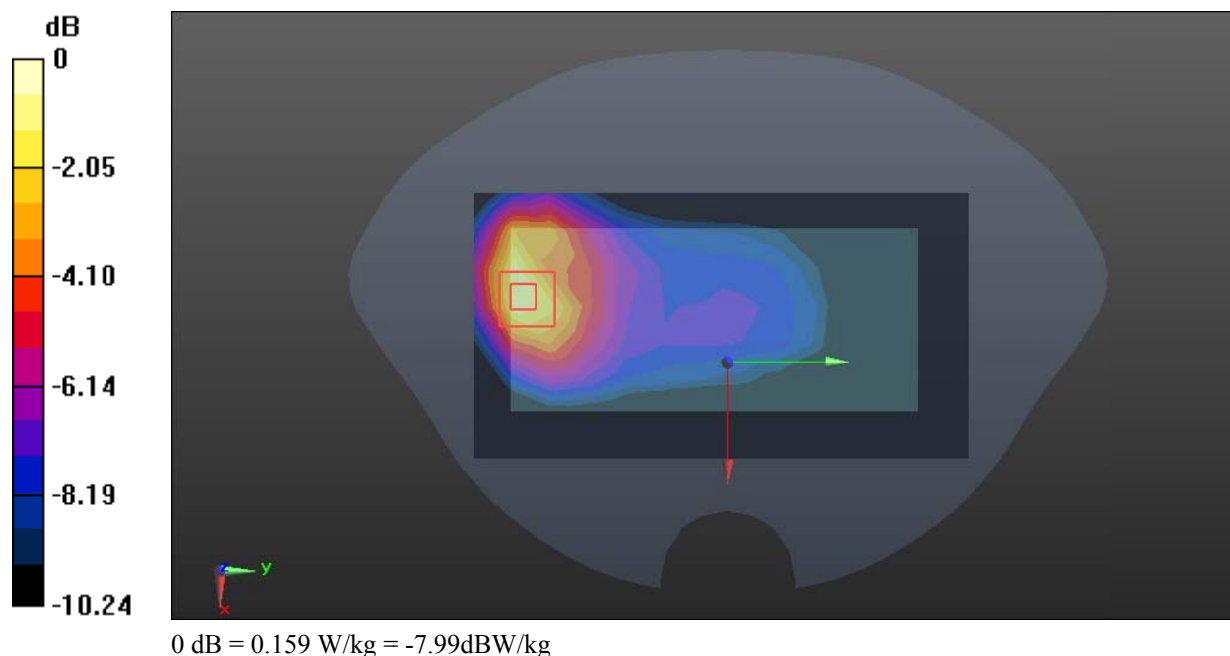
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.268 V/m; Power Drift = 0.06dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.064 W/kg

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



Test Plot 27#: LTE Band 12 1RB Mid ANT1 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 42.408$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 707.5 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x14x1):Measurement grid: dx=15mm, dy=15mm

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

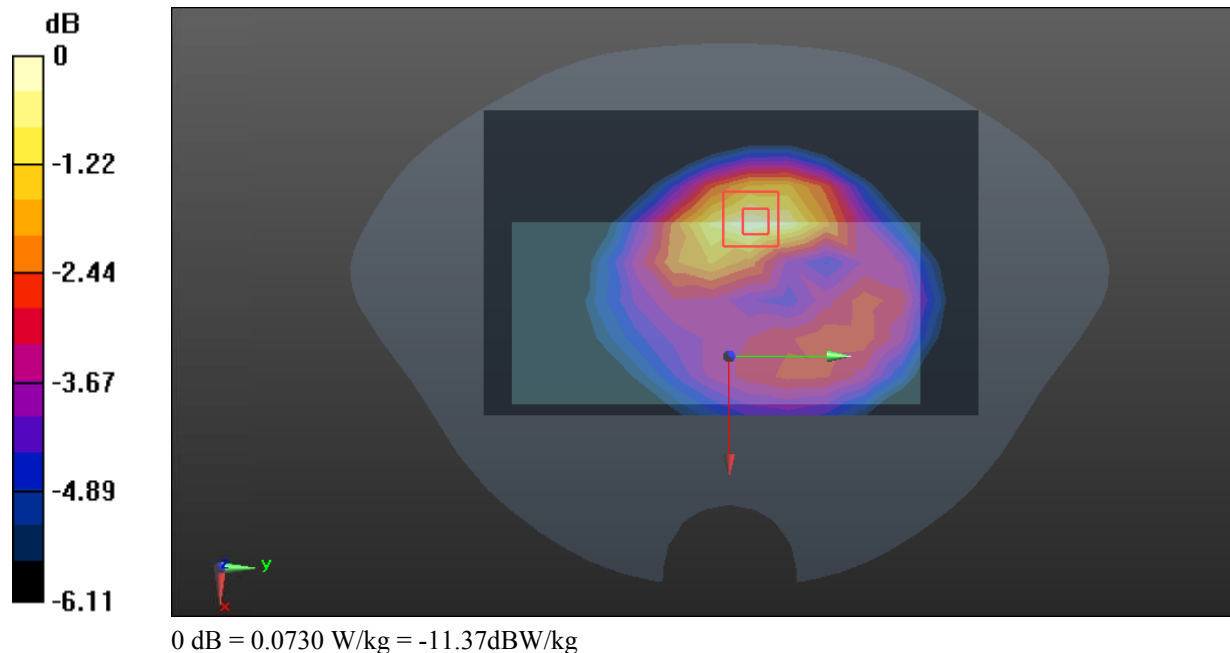
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.544 V/m; Power Drift = 0.19dB

Peak SAR (extrapolated) = 0.0870 W/kg

SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.0730 W/kg



Test Plot 28#: LTE Band 12 1RB Mid ANT1 Body Left**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 42.408$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 707.5 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (7x14x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.522 W/kg

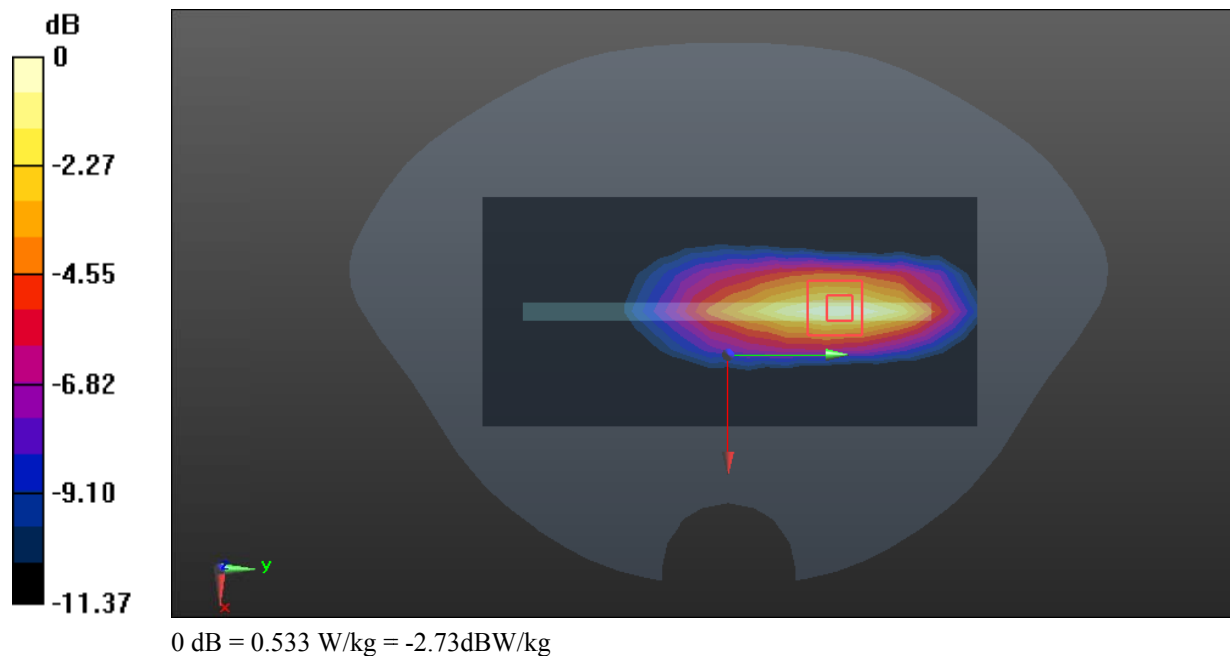
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.82 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.711 W/kg

SAR(1 g) = 0.443 W/kg; SAR(10 g) = 0.272 W/kg

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



Test Plot 29#: LTE Band 13 1RB Mid ANT0 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.929 \text{ S/m}$; $\epsilon_r = 41.484$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 782 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x14x1):Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.0310 W/kg

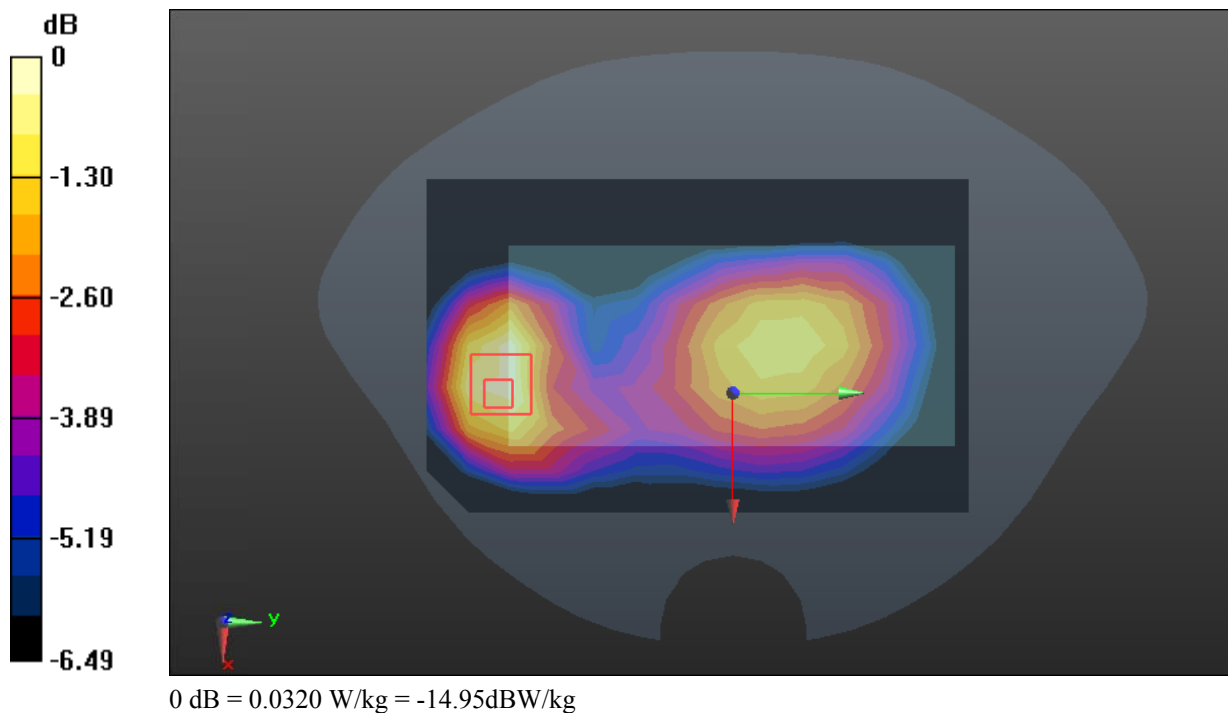
Zoom Scan (5x5x7) /Cube 0:Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.766 V/m; Power Drift = 0.01dB

Peak SAR (extrapolated) = 0.0450 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0320 W/kg



Test Plot 30#: LTE Band 13 1RB Mid ANT0 Body Front**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.929 \text{ S/m}$; $\epsilon_r = 41.484$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 782 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x14x1):Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

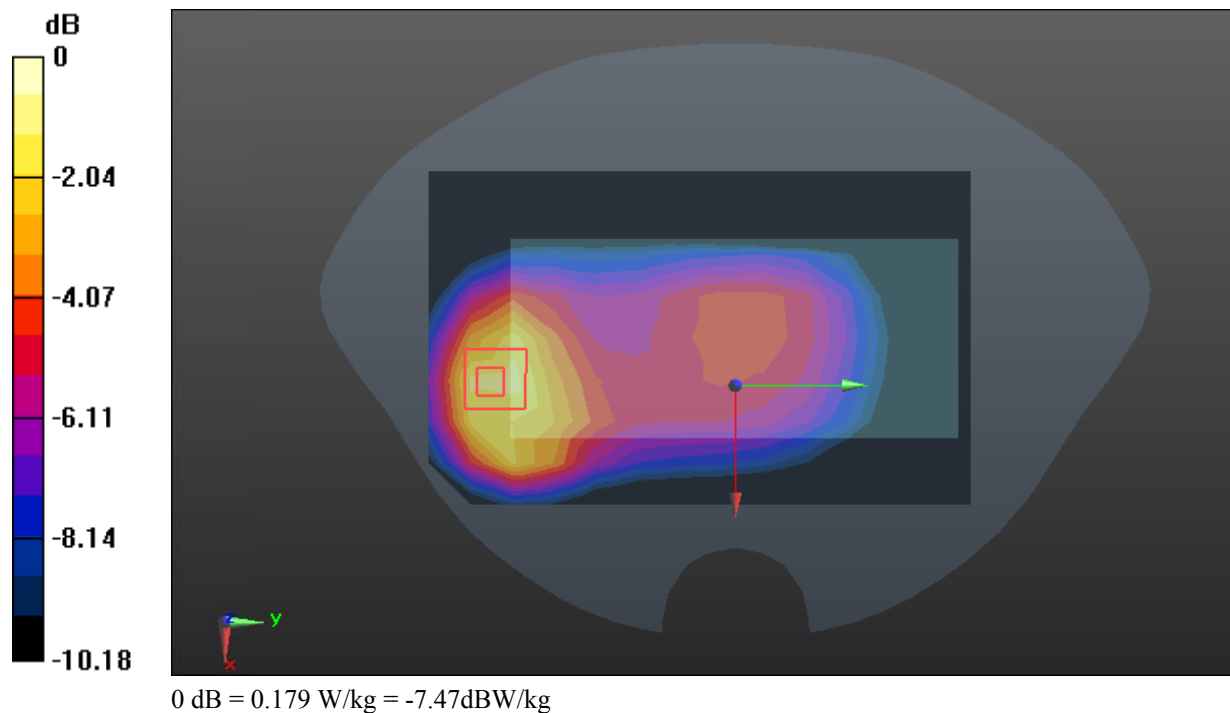
Zoom Scan (5x5x7) /Cube 0:Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.094 V/m; Power Drift = 0.10dB

Peak SAR (extrapolated) = 0.273 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.079 W/kg

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



Test Plot 31#: LTE Band 13 1RB Mid ANT1 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.929 \text{ S/m}$; $\epsilon_r = 41.484$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 782 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x15x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0885 W/kg

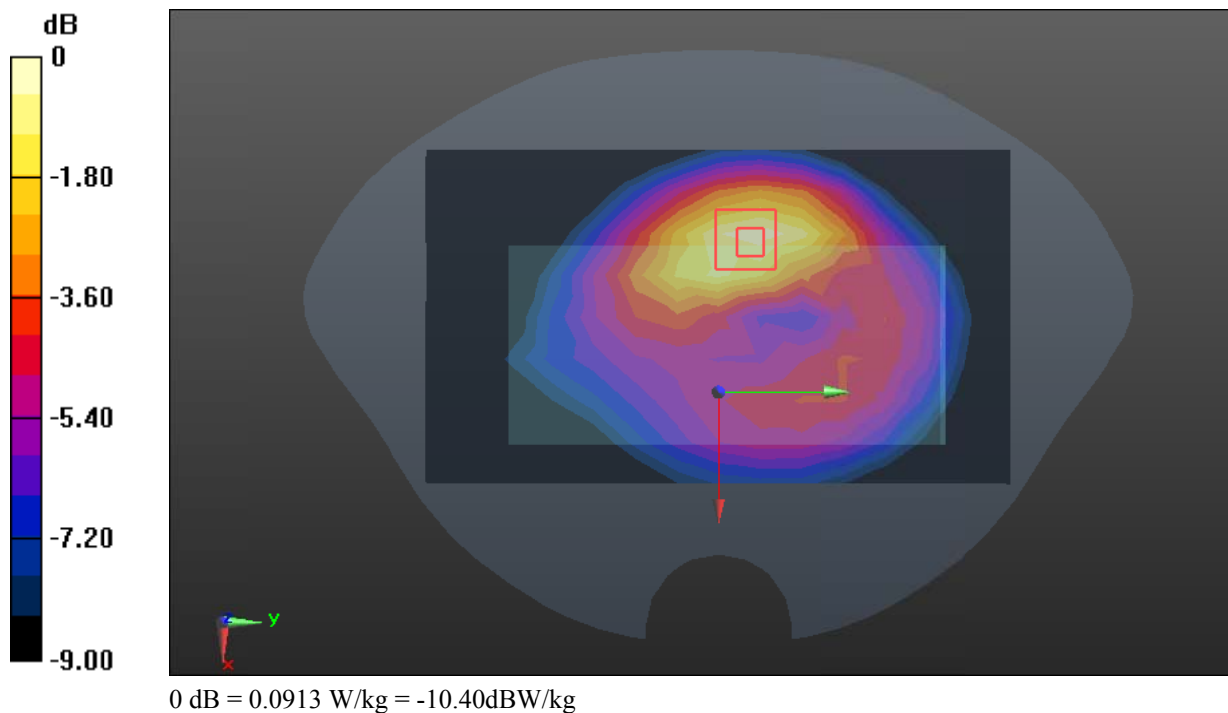
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.290 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.110 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.0913 W/kg



Test Plot 32#: LTE Band 13 1RB Mid ANT1 Body Left**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 782$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 41.484$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 782 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (6x14x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.517 W/kg

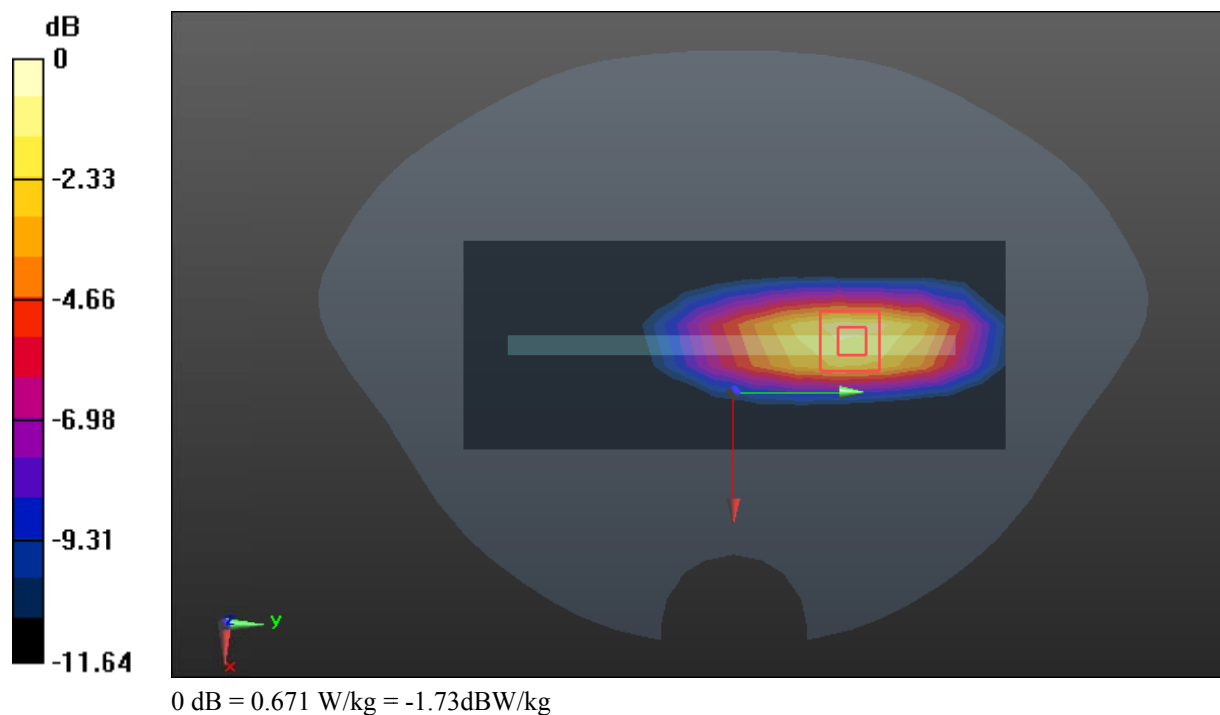
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.02 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.903 W/kg

SAR(1 g) = 0.557 W/kg; SAR(10 g) = 0.337 W/kg

Maximum value of SAR (measured) = 0.671 W/kg



Test Plot 33#: LTE Band 17 50%RB Mid ANT0 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 710$ MHz; $\sigma = 0.851$ S/m; $\epsilon_r = 42.308$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 710 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0234 W/kg

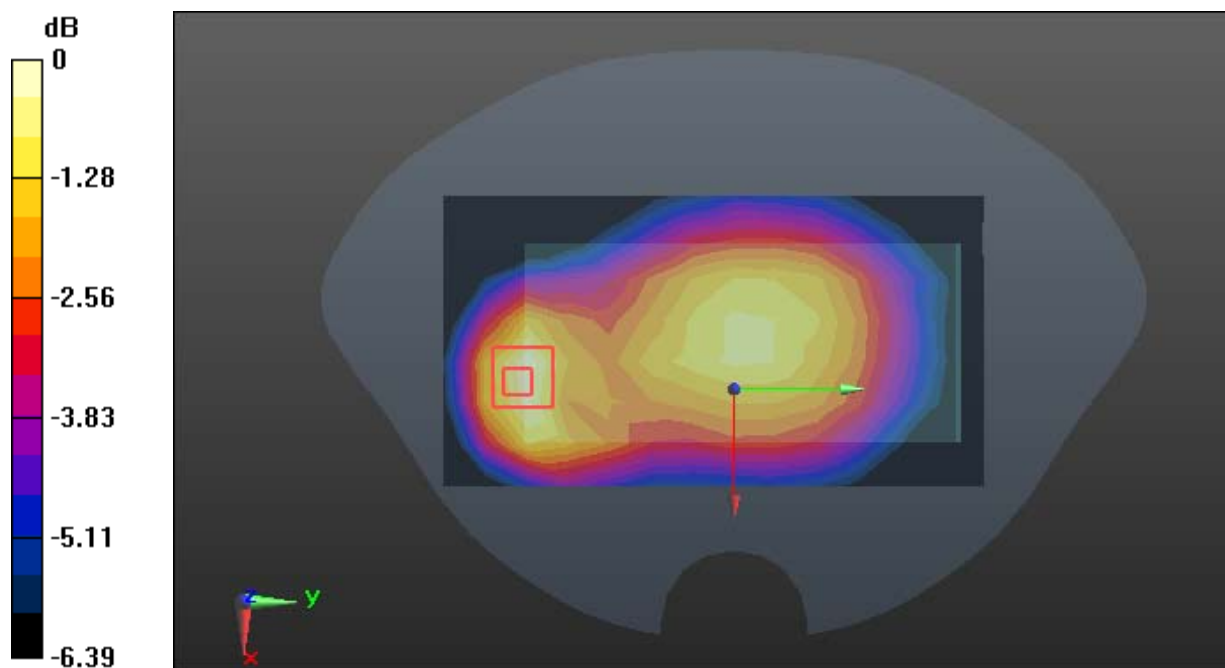
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.579 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0320 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0234 W/kg



0 dB = 0.0234 W/kg = -16.31 dBW/kg

Test Plot 34#: LTE Band 17 50%RB Mid ANT0 Body Back**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.851 \text{ S/m}$; $\epsilon_r = 42.308$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 710 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.0679 W/kg

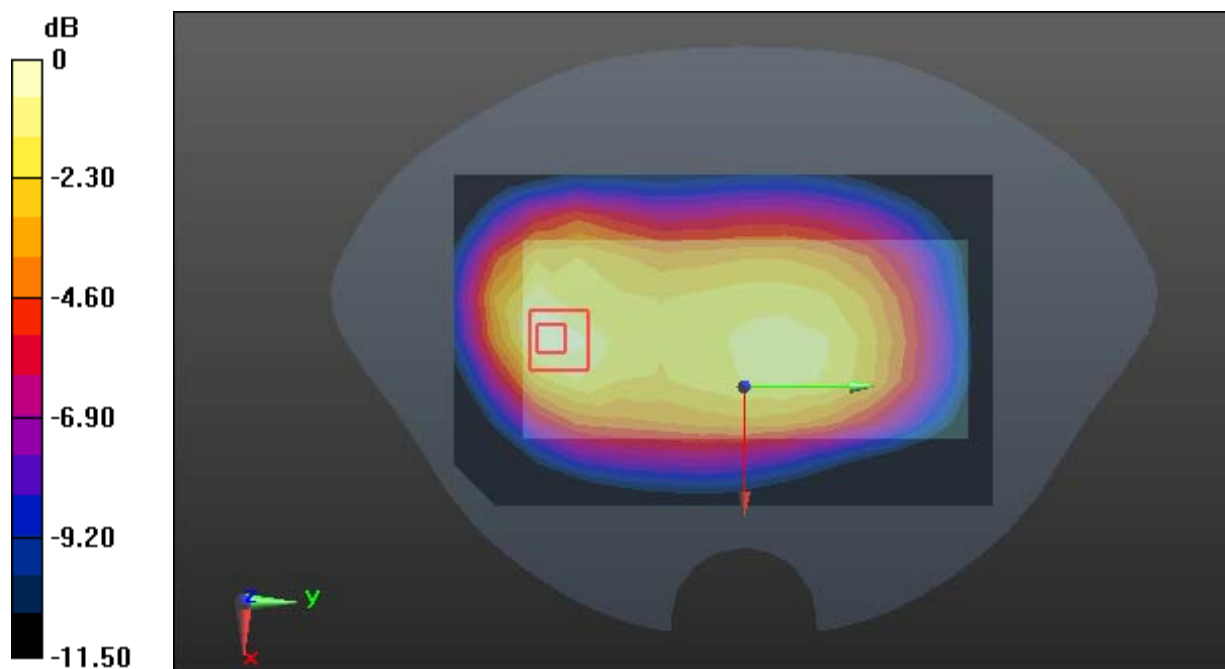
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.664 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0960 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0707 W/kg



0 dB = 0.0707 W/kg = -11.51 dBW/kg

Test Plot 35#: LTE Band 17 1RB Mid ANT1 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.851 \text{ S/m}$; $\epsilon_r = 42.308$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 710 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.117 W/kg

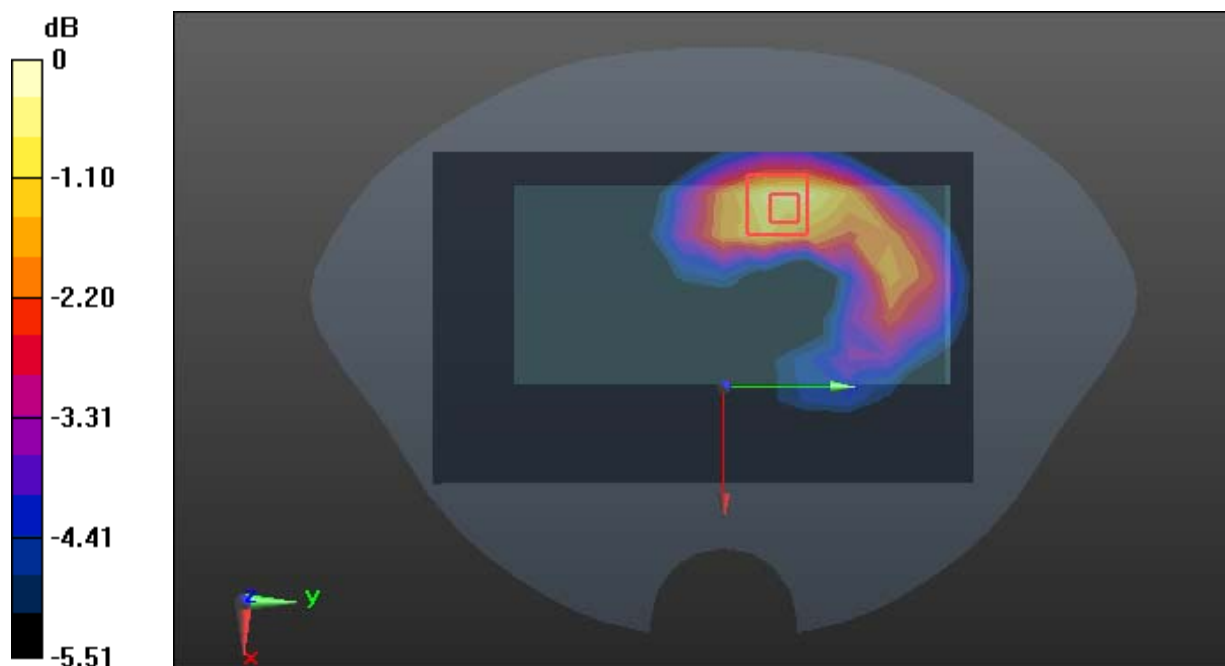
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.782 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.080 W/kg

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



0 dB = 0.132 W/kg = -8.79 dBW/kg

Test Plot 36#: LTE Band 17 50%RB Mid ANT1 Body Left**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 710$ MHz; $\sigma = 0.851$ S/m; $\epsilon_r = 42.308$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 710 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (6x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.405 W/kg

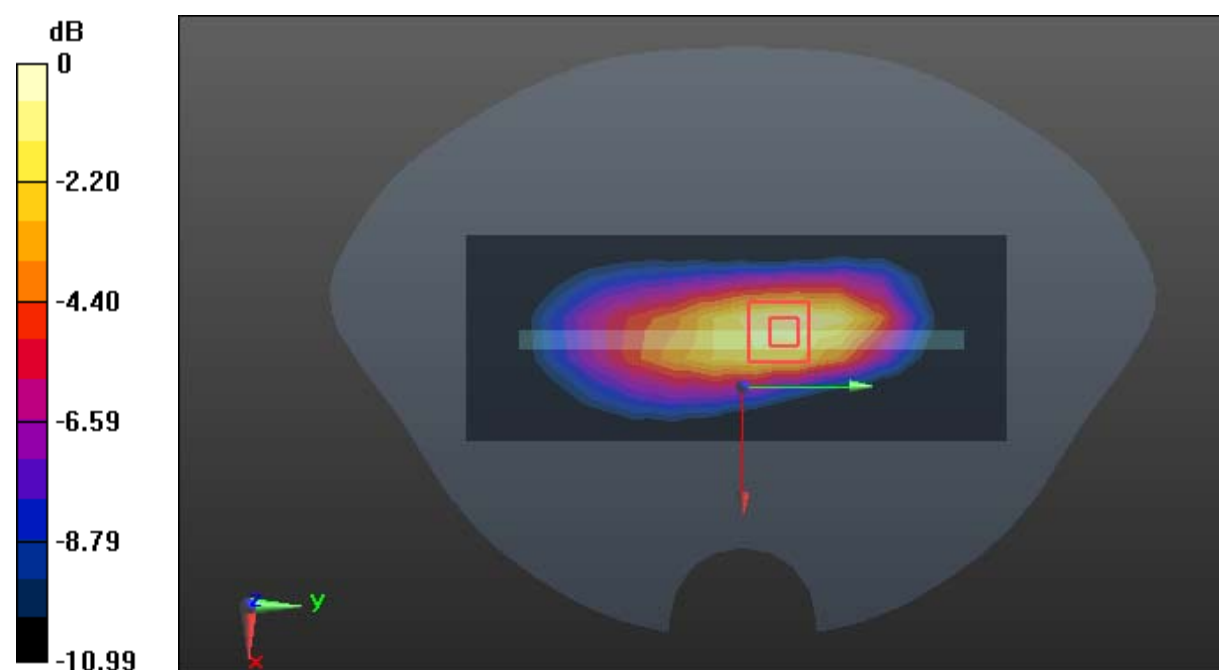
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.94 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.582 W/kg

SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.244 W/kg

Maximum value of SAR (measured) = 0.452 W/kg



0 dB = 0.452 W/kg = -3.45 dBW/kg

Test Plot 37#: LTE Band 25 1RB Mid ANT0 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.608$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.24, 5.24, 5.24) @ 1882.5 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x14x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0423 W/kg

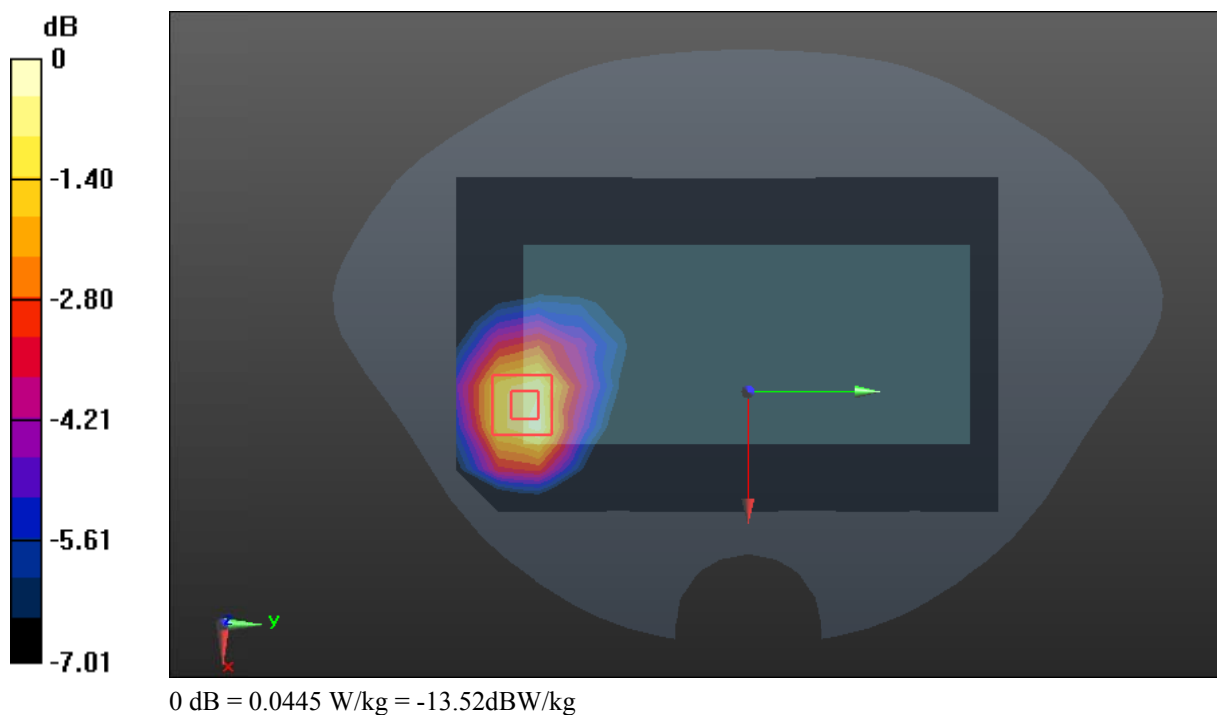
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.113 V/m; Power Drift = 0.09dB

Peak SAR (extrapolated) = 0.0600 W/kg

SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0445 W/kg



Test Plot 38#: LTE Band 25 1RB Mid ANT0 Body Bottom**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.608$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.24, 5.24, 5.24) @ 1882.5 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (6x9x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.358 W/kg

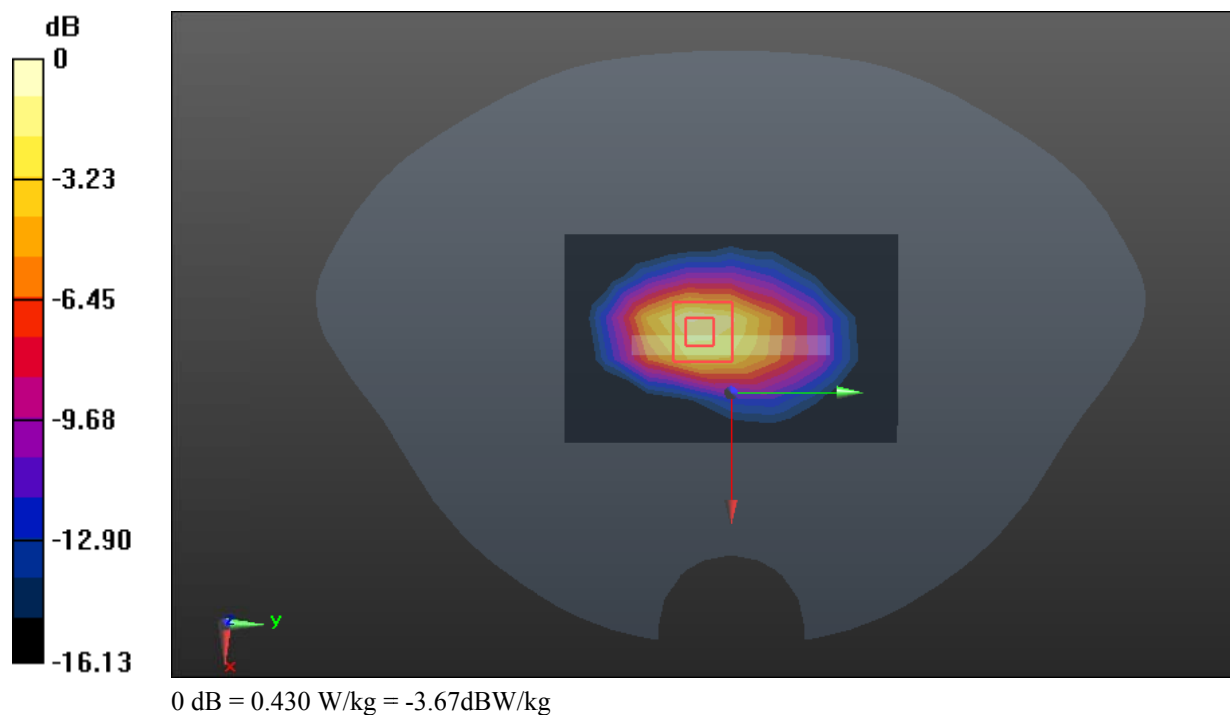
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.38 V/m; Power Drift = 0.04dB

Peak SAR (extrapolated) = 0.594 W/kg

SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.190 W/kg

Maximum value of SAR (measured) = 0.430 W/kg



Test Plot 39#: LTE Band 25 50%RB Mid ANT3 Head Right Tilt**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.608$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.24, 5.24, 5.24) @ 1882.5 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (8x8x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.352 W/kg

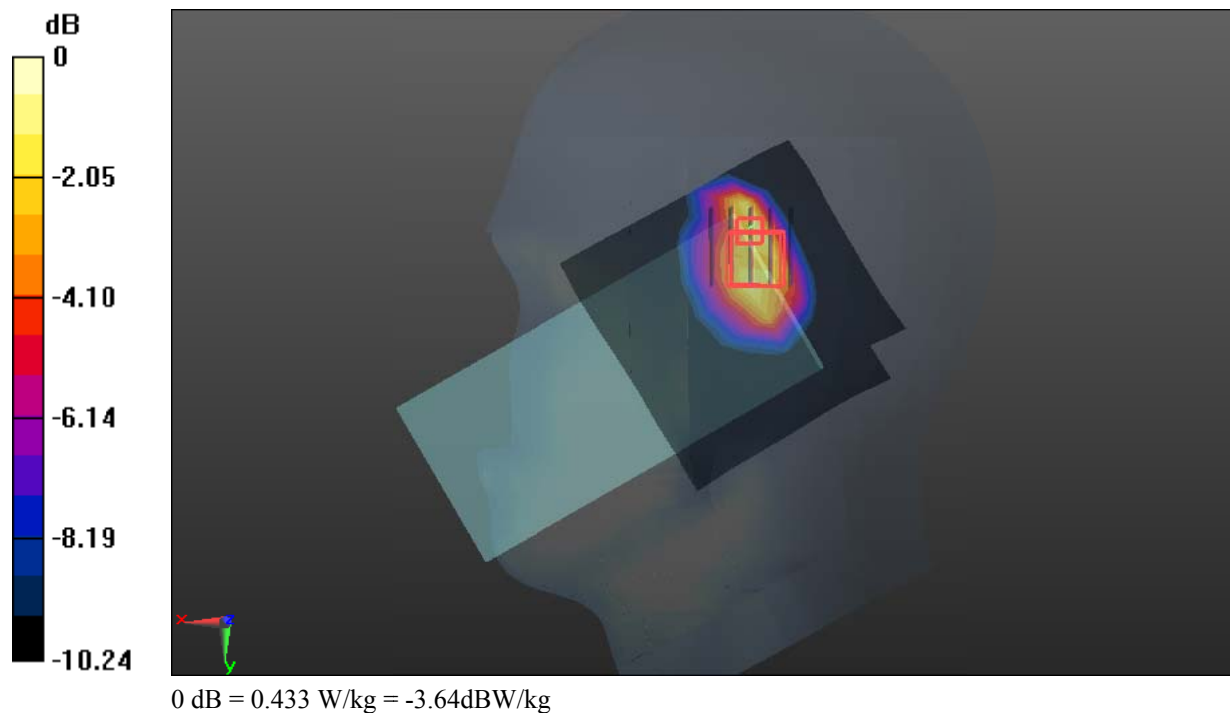
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.71 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.645 W/kg

SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.190 W/kg

Maximum value of SAR (measured) = 0.433 W/kg



Test Plot 40#: LTE Band 25 1RB Mid ANT3 Body Top**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.608$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.24, 5.24, 5.24) @ 1882.5 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (6x9x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.210 W/kg

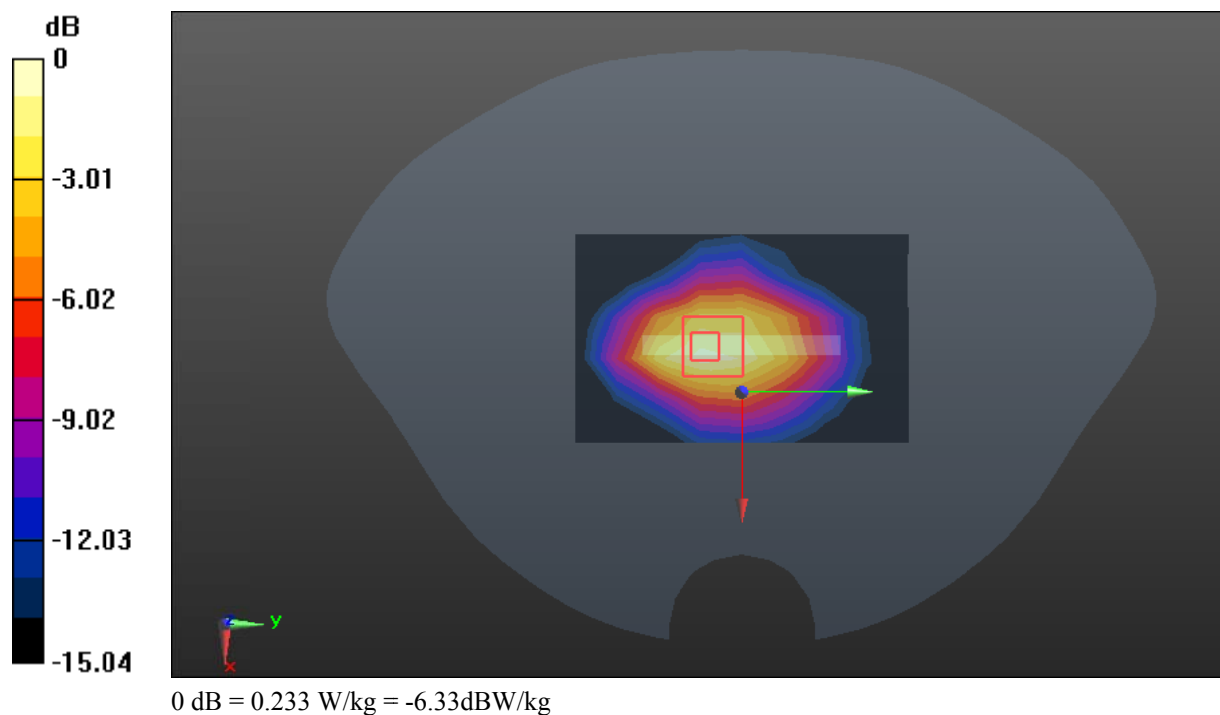
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.33 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.315 W/kg

SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.116 W/kg

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



Test Plot 41#: LTE Band 26 1RB Mid ANT0 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.938$ S/m; $\epsilon_r = 40.854$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 831.5 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x14x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0167 W/kg

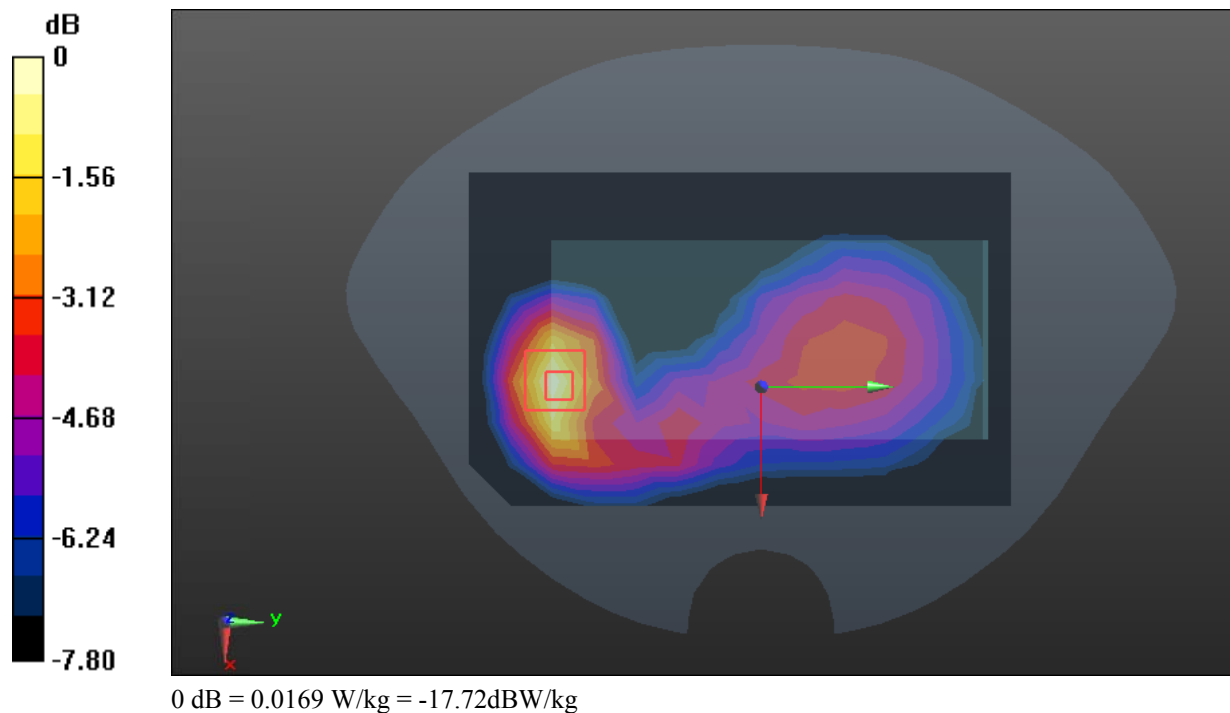
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.582 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0240 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00893 W/kg

Maximum value of SAR (measured) = 0.0169 W/kg



Test Plot 42#: LTE Band 26 50%RB Mid ANT0 Body Front**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.938$ S/m; $\epsilon_r = 40.854$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 831.5 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x14x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0618 W/kg

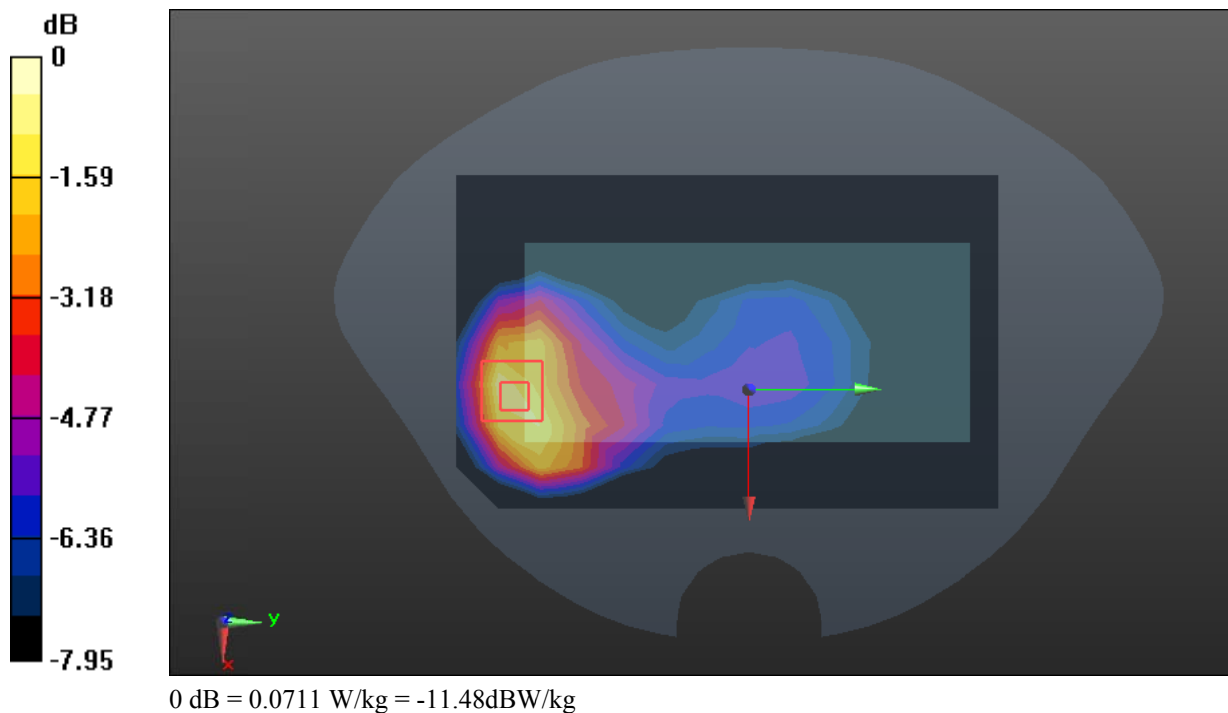
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.436 V/m; Power Drift = 0.13dB

Peak SAR (extrapolated) = 0.123 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0711 W/kg



Test Plot 43#: LTE Band 26 1RB Mid ANT1 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.938$ S/m; $\epsilon_r = 40.854$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 831.5 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x14x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0668 W/kg

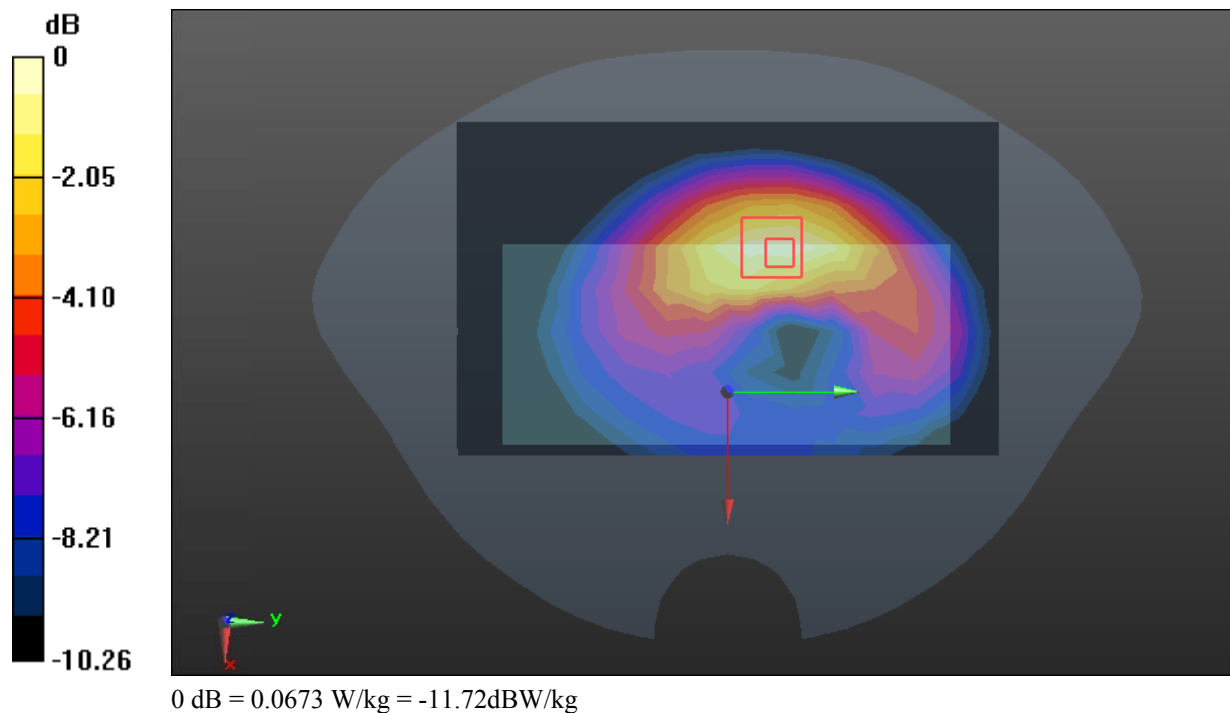
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.583 V/m; Power Drift = 0.07dB

Peak SAR (extrapolated) = 0.0830 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0673 W/kg



Test Plot 44#: LTE Band 26 1RB Mid ANT1 Body Left**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.938$ S/m; $\epsilon_r = 40.854$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 831.5 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (6x14x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.415 W/kg

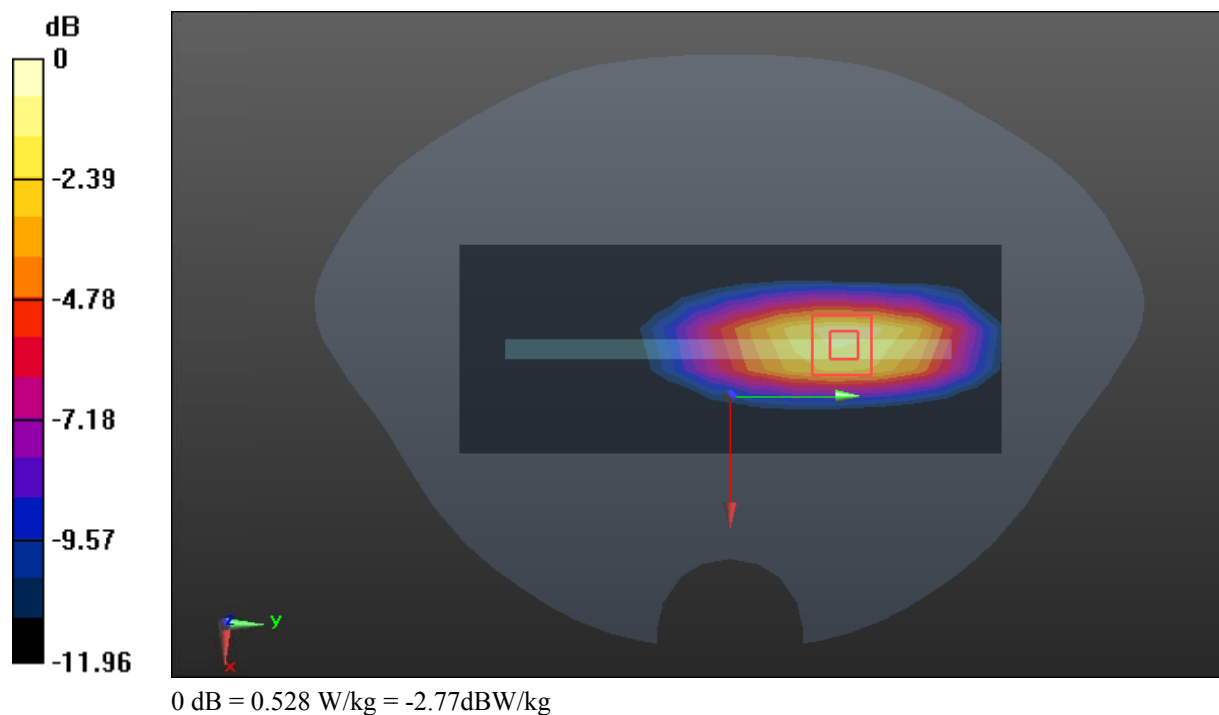
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.98 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.721 W/kg

SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.262 W/kg

Maximum value of SAR (measured) = 0.528 W/kg



Test Plot 45#: LTE Band 38 1RB Mid ANT0 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.6
 Medium parameters used: $f = 2595$ MHz; $\sigma = 2.012$ S/m; $\epsilon_r = 40.013$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.66, 4.66, 4.66) @ 2595 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0193 W/kg

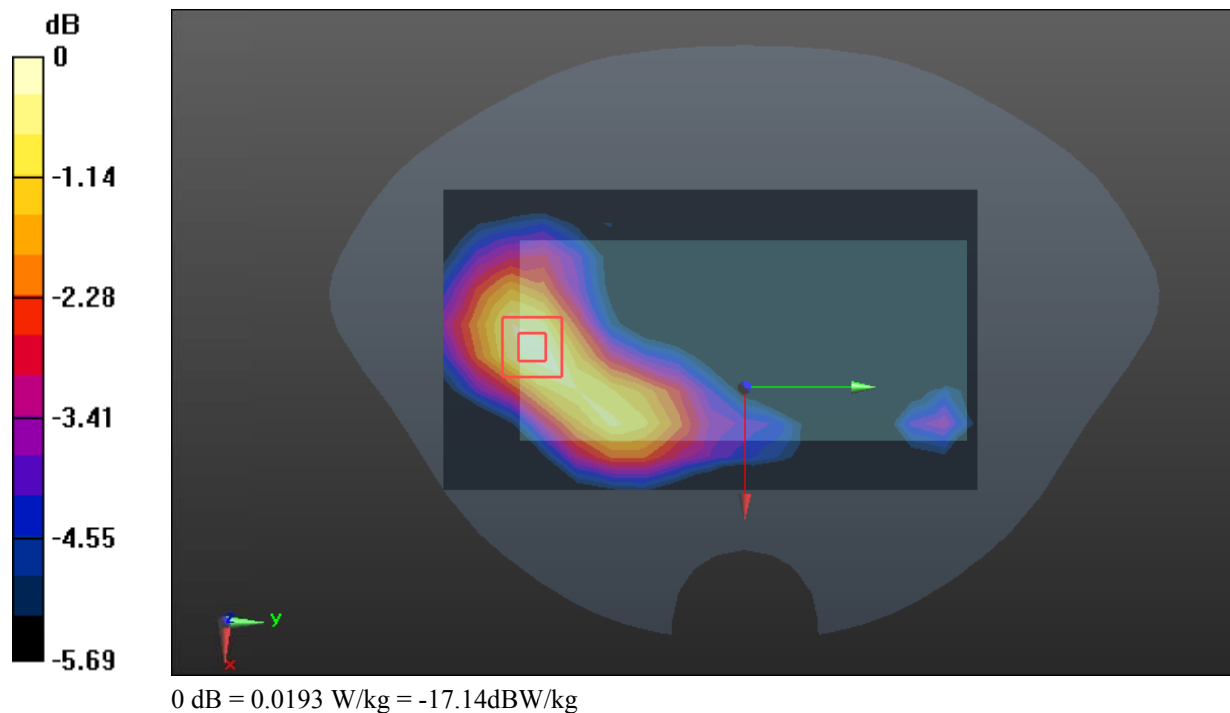
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.9890 V/m; Power Drift = 0.15dB

Peak SAR (extrapolated) = 0.0290 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.00942 W/kg

Maximum value of SAR (measured) = 0.0193 W/kg



Test Plot 46#: LTE Band 38 50%RB Mid ANT0 Body Back**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.6
 Medium parameters used: $f = 2595$ MHz; $\sigma = 2.012$ S/m; $\epsilon_r = 40.013$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.66, 4.66, 4.66) @ 2595 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x14x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.638 W/kg

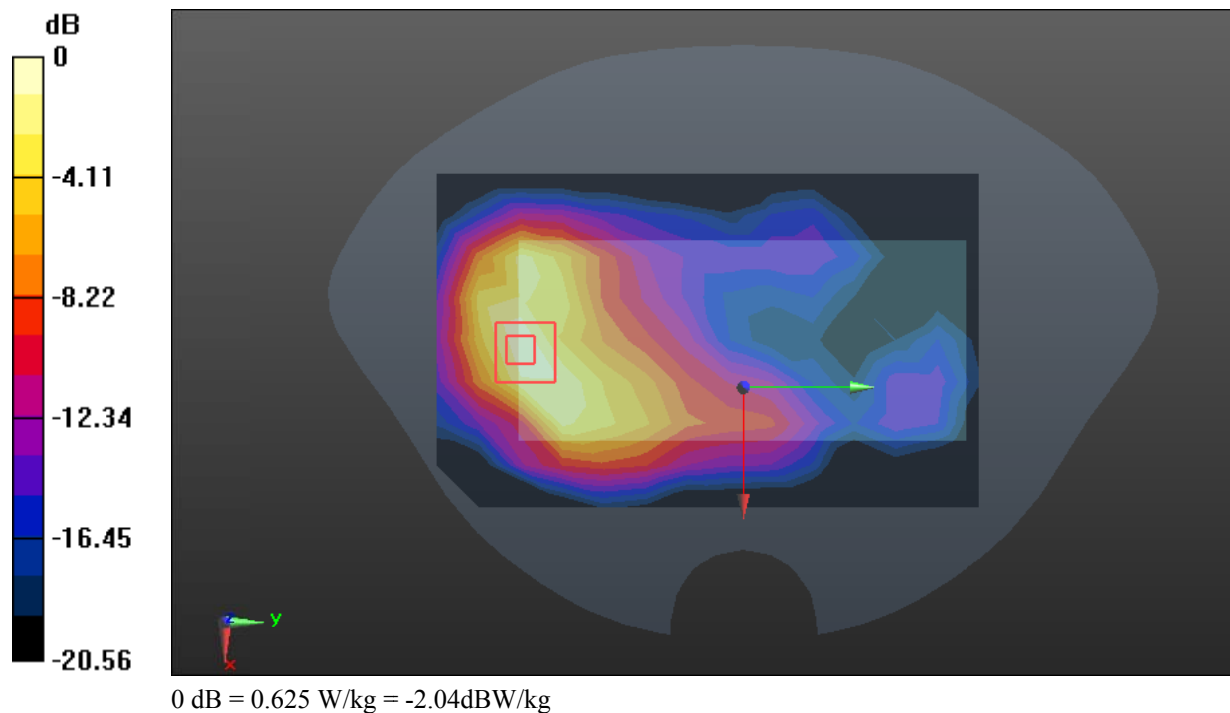
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.4550 V/m; Power Drift = 0.09dB

Peak SAR (extrapolated) = 0.944 W/kg

SAR(1 g) = 0.508 W/kg; SAR(10 g) = 0.270 W/kg

Maximum value of SAR (measured) = 0.625 W/kg



Test Plot 47#: LTE Band 38 50%RB Mid ANT3 Head Right Tilt**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.6
Medium parameters used: $f = 2595$ MHz; $\sigma = 2.012$ S/m; $\epsilon_r = 40.013$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.66, 4.66, 4.66) @ 2595 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x9x1):Measurement grid: dx=12mm, dy=12mm

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

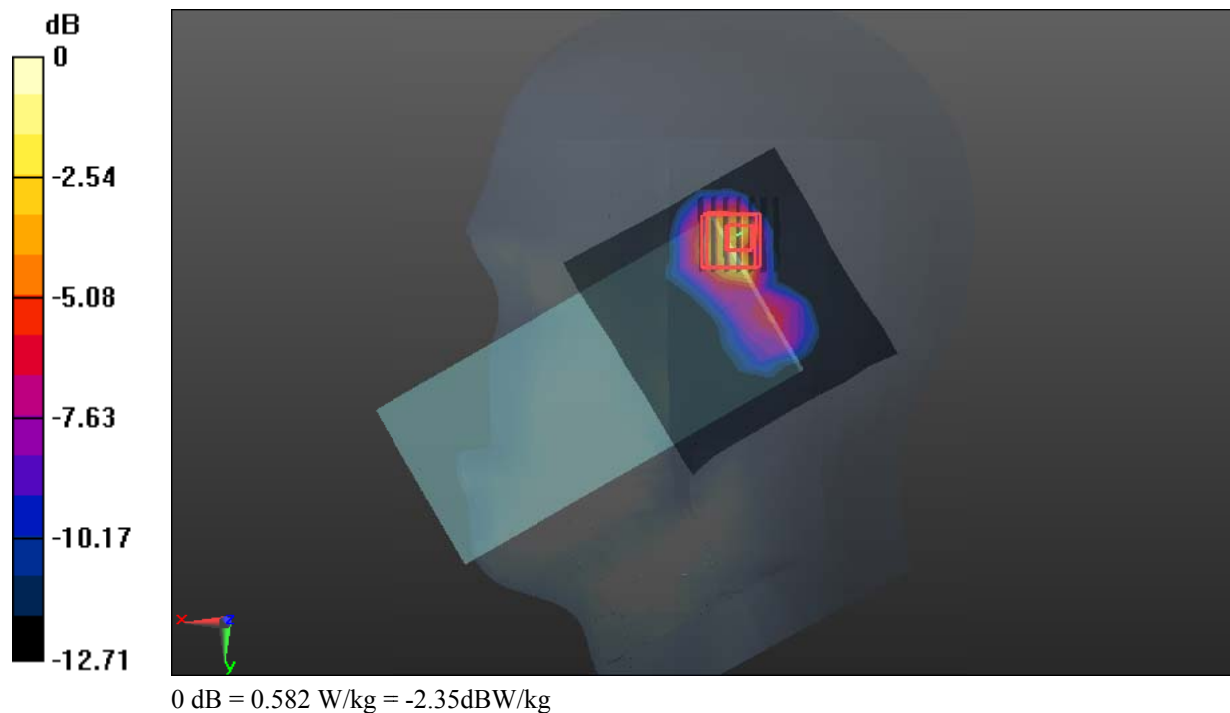
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.809 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.396 W/kg; SAR(10 g) = 0.156 W/kg

Maximum value of SAR (measured) = 0.582 W/kg



Test Plot 48#: LTE Band 38 1RB Mid ANT3 Body Top**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.6
 Medium parameters used: $f = 2595$ MHz; $\sigma = 2.012$ S/m; $\epsilon_r = 40.013$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.66, 4.66, 4.66) @ 2595 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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=12mm, dy=12mm

Maximum value of SAR (measured) = 0.125 W/kg

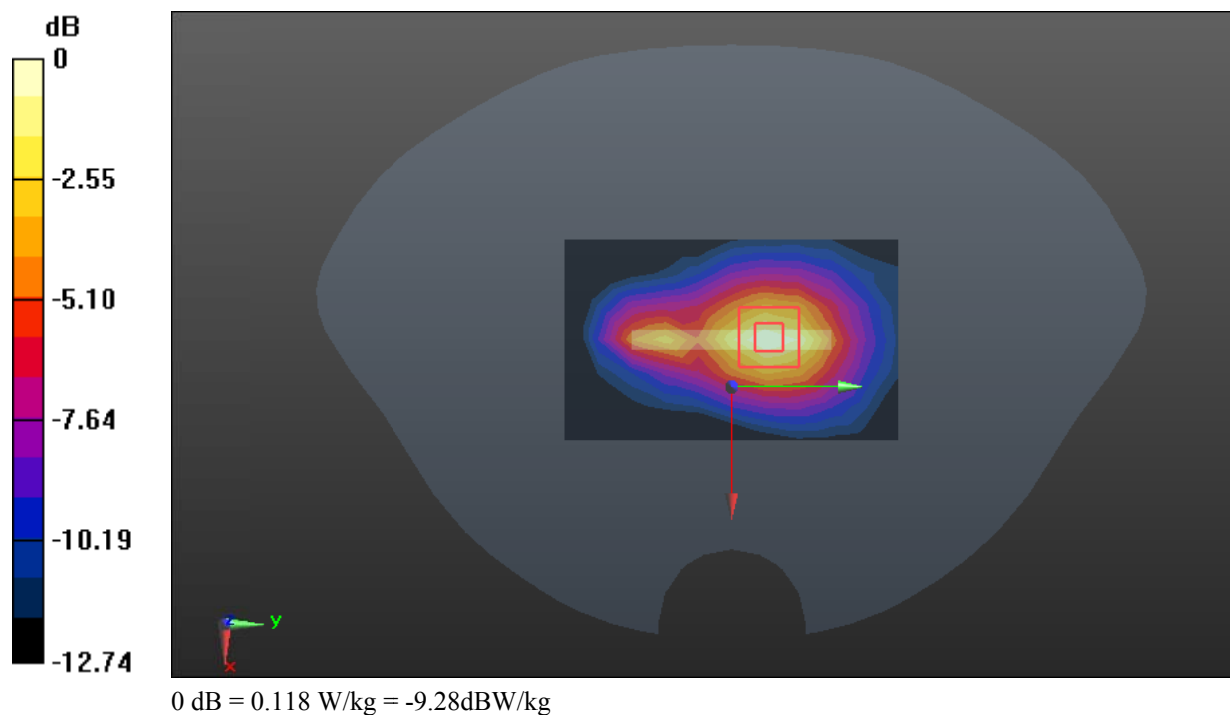
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.791 V/m; Power Drift = 0.17dB

Peak SAR (extrapolated) = 0.179 W/kg

SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.118 W/kg



Test Plot 49#: LTE Band 41 50%RB Mid ANT0 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.6

Medium parameters used: $f = 2593$ MHz; $\sigma = 2.01$ S/m; $\epsilon_r = 40.022$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.66, 4.66, 4.66) @ 2593 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (11x19x1):Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0572 W/kg

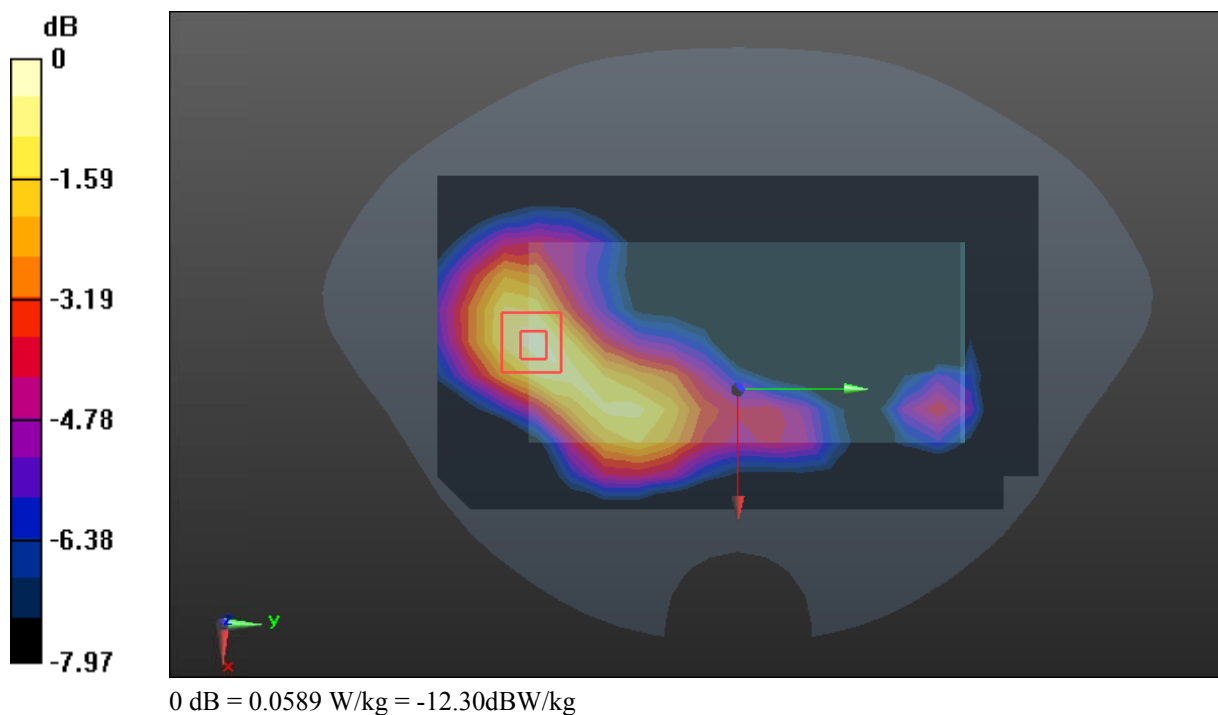
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.631 V/m; Power Drift = 0.04dB

Peak SAR (extrapolated) = 0.0870 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0589 W/kg



Test Plot 50#: LTE Band 41 50%RB Mid ANT0 Body Bottom**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.6
 Medium parameters used: $f = 2593$ MHz; $\sigma = 2.01$ S/m; $\epsilon_r = 40.022$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.66, 4.66, 4.66) @ 2593 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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=12mm, dy=12mm

Maximum value of SAR (measured) = 0.345 W/kg

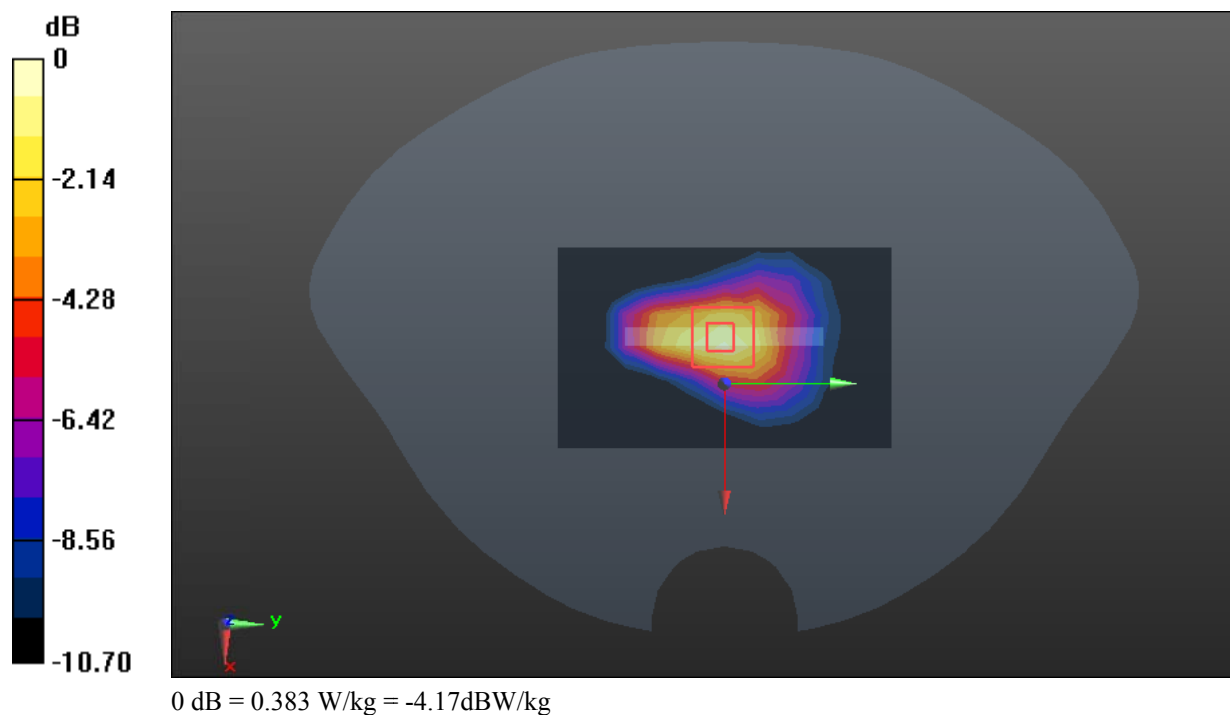
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.94 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.578 W/kg

SAR(1 g) = 0.302 W/kg; SAR(10 g) = 0.156 W/kg

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



Test Plot 51#: LTE Band 41 50%RB Mid ANT3 Head Right Tilt**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.6
 Medium parameters used: $f = 2593$ MHz; $\sigma = 2.01$ S/m; $\epsilon_r = 40.022$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.66, 4.66, 4.66) @ 2593 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x9x1):Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.151 W/kg

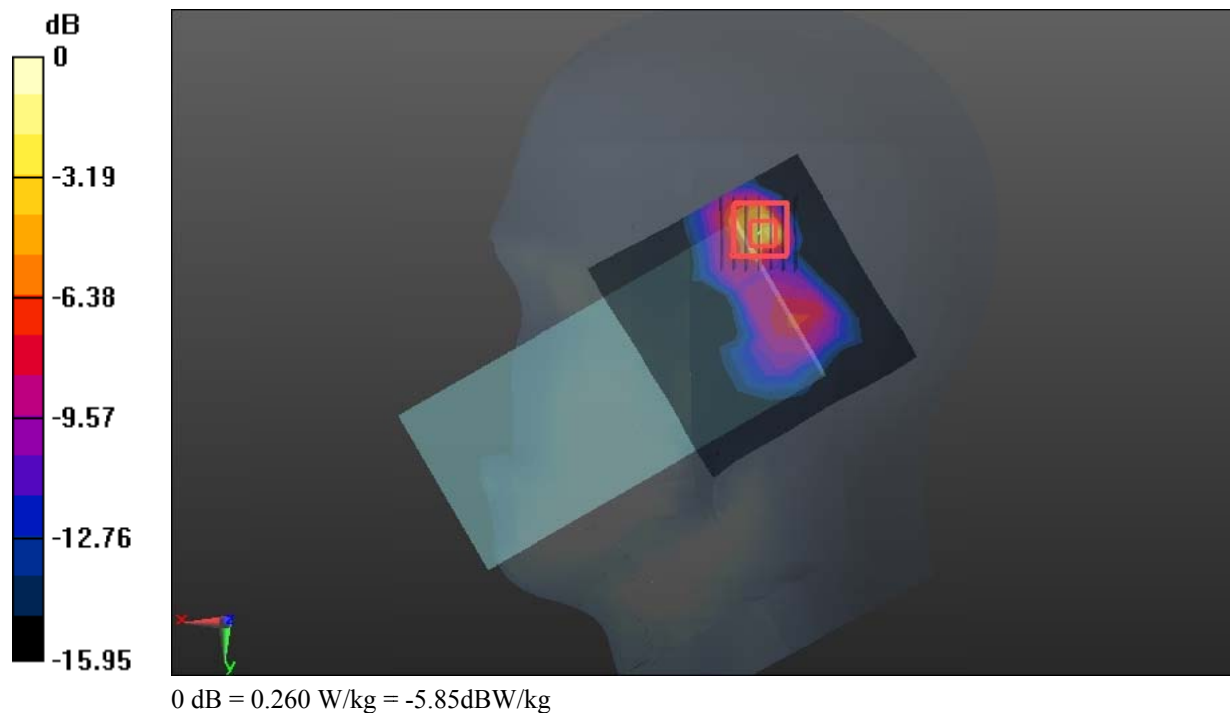
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.759 V/m; Power Drift = 0.10dB

Peak SAR (extrapolated) = 0.494 W/kg

SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.260 W/kg



Test Plot 52#: LTE Band 41 1RB Mid ANT3 Body Top**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.6
 Medium parameters used: $f = 2593$ MHz; $\sigma = 2.01$ S/m; $\epsilon_r = 40.022$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.66, 4.66, 4.66) @ 2593 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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=12mm, dy=12mm

Maximum value of SAR (measured) = 0.397 W/kg

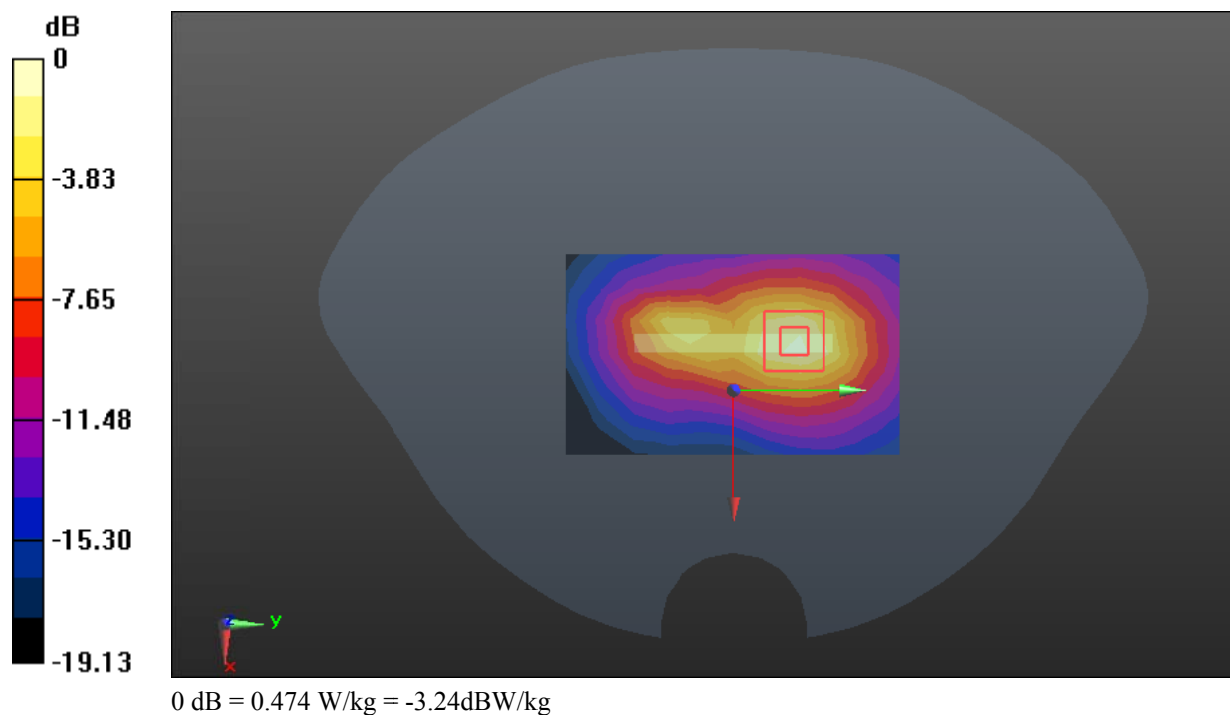
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.979 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.688 W/kg

SAR(1 g) = 0.369 W/kg; SAR(10 g) = 0.188 W/kg

Maximum value of SAR (measured) = 0.474 W/kg



Test Plot 53#: LTE Band 66 1RB Mid ANT0 Head Simulation**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 39.498$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.53, 5.53, 5.53) @ 1745 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0657 W/kg

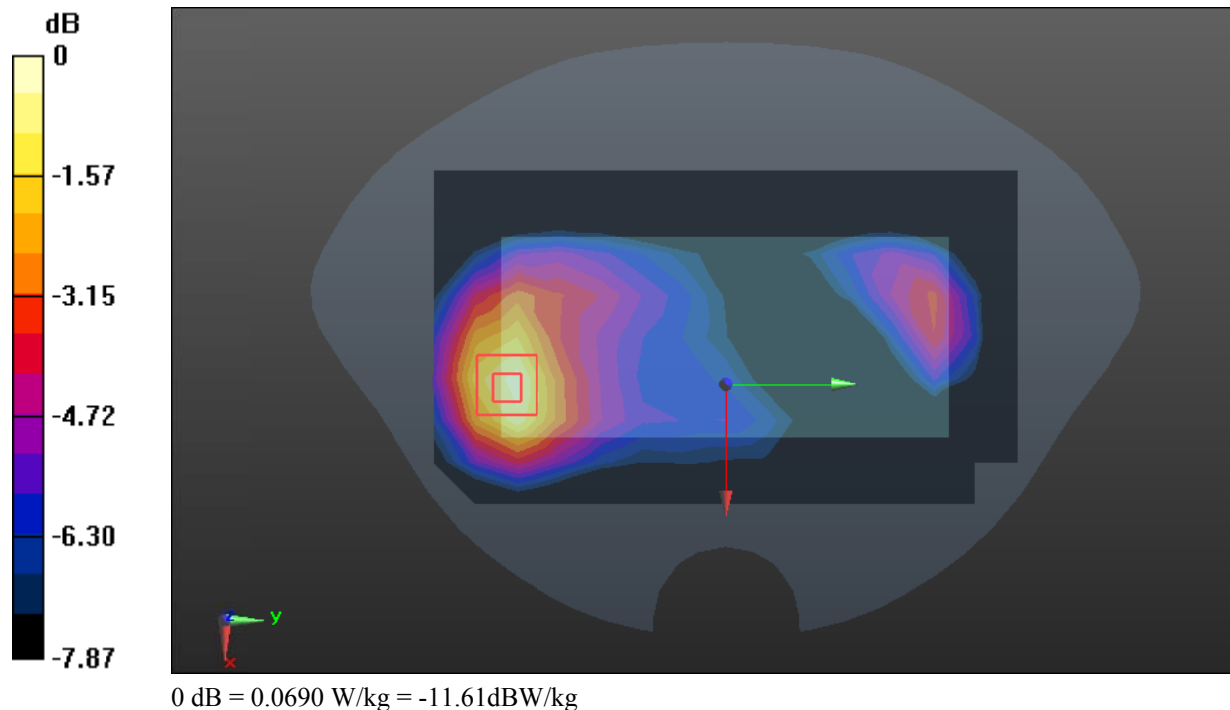
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.081 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0880 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0690 W/kg



Test Plot 54#: LTE Band 66 1RB Mid ANT0 Body Bottom**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 39.498$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.53, 5.53, 5.53) @ 1745 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (6x9x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.865 W/kg

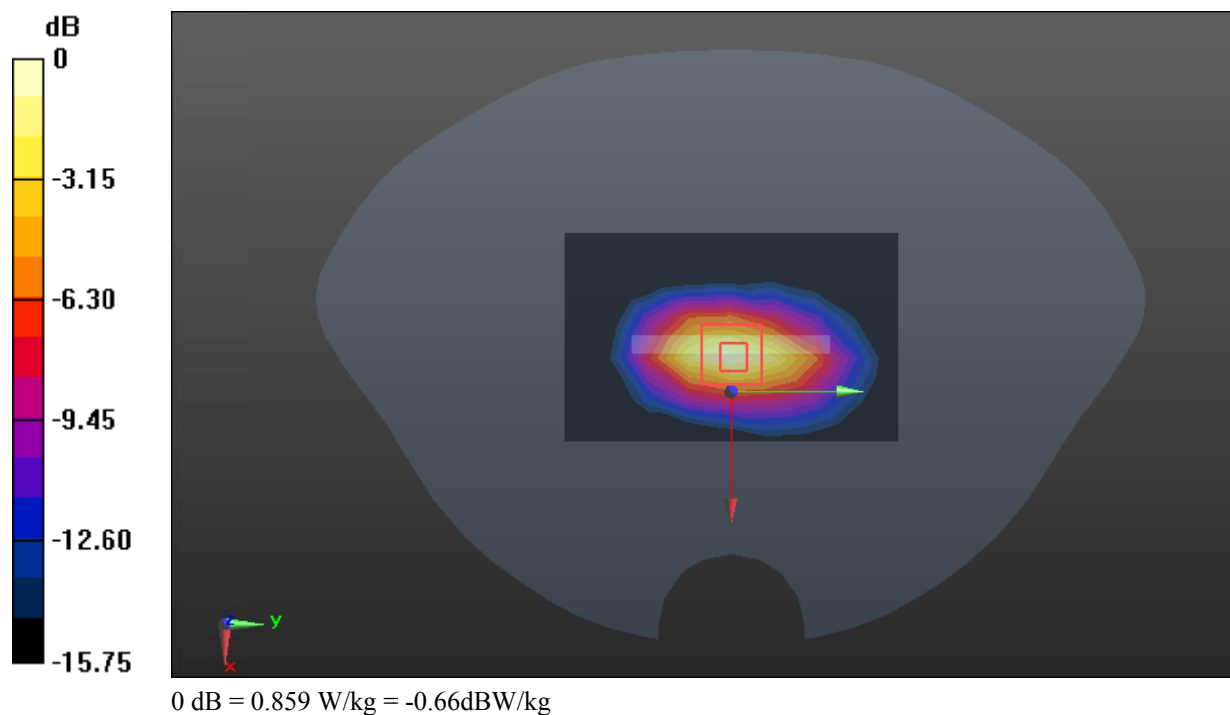
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.28 V/m; Power Drift = 0.03dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.686 W/kg; SAR(10 g) = 0.369 W/kg

Maximum value of SAR (measured) = 0.859 W/kg



Test Plot 55#: LTE Band 66 50%RB Mid ANT3 Head Right Tilt**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 39.498$; $\rho = 1000$ kg/m³;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.53, 5.53, 5.53) @ 1745 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (8x8x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.618 W/kg

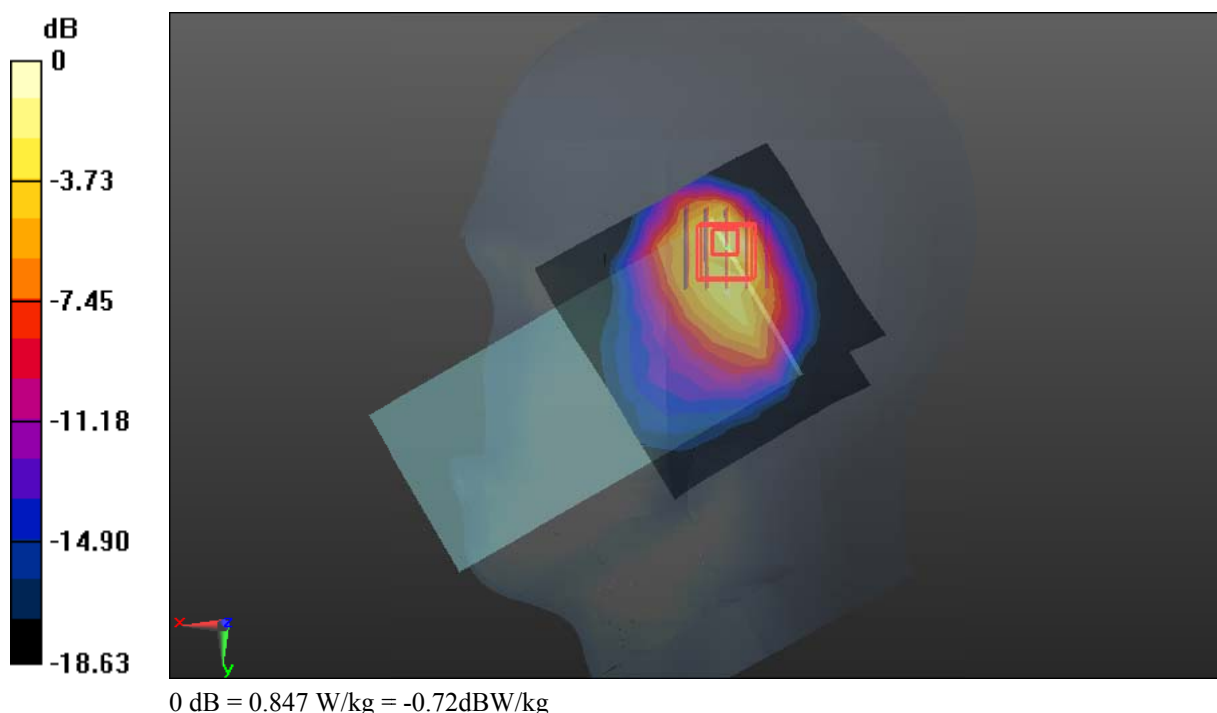
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.65 V/m; Power Drift = 0.08dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.625 W/kg; SAR(10 g) = 0.310 W/kg

Maximum value of SAR (measured) = 0.847 W/kg



Test Plot 56#: LTE Band 66 50%RB Mid ANT3 Body Top**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 39.498$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.53, 5.53, 5.53) @ 1745 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (6x9x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.236 W/kg

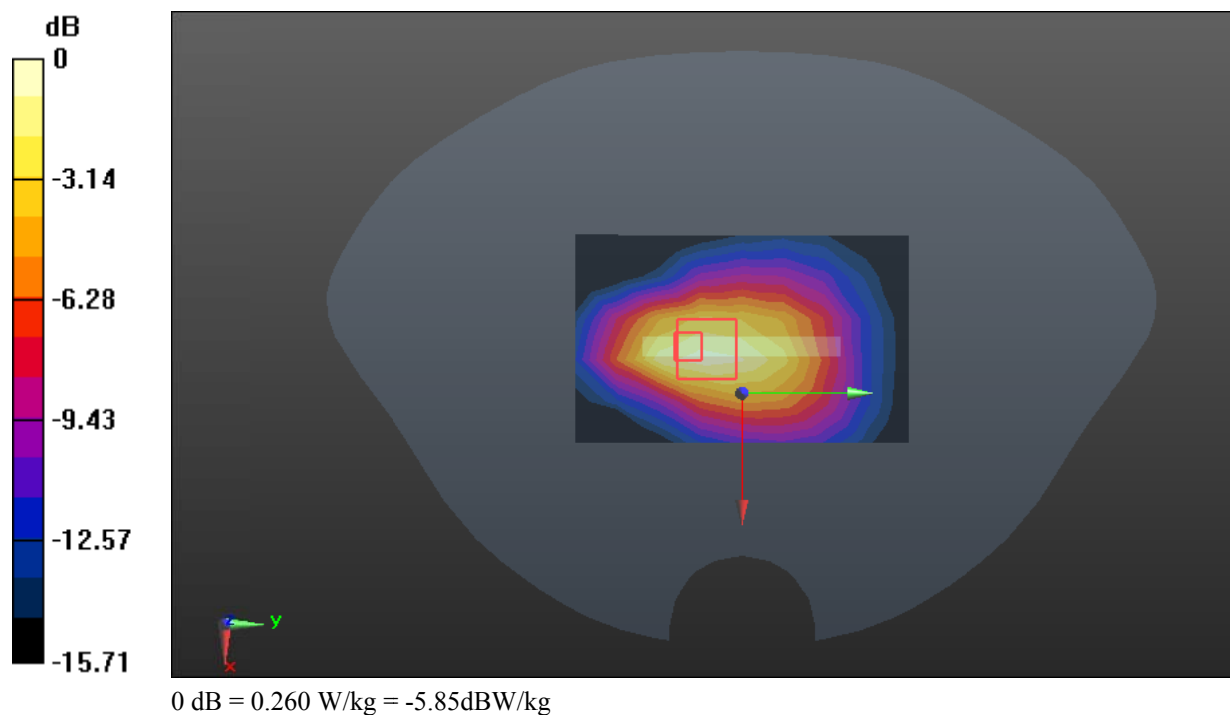
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.40 V/m; Power Drift = 0.20dB

Peak SAR (extrapolated) = 0.362 W/kg

SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.124 W/kg

Maximum value of SAR (measured) = 0.260 W/kg



Test Plot 57#: WIFI 2.4G Mid ANT13 Head Left Cheek**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: 802.11b (0); Frequency: 2437 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.825$ S/m; $\epsilon_r = 40.279$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.83, 4.83, 4.83) @ 2437 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x9x1):Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.808 W/kg

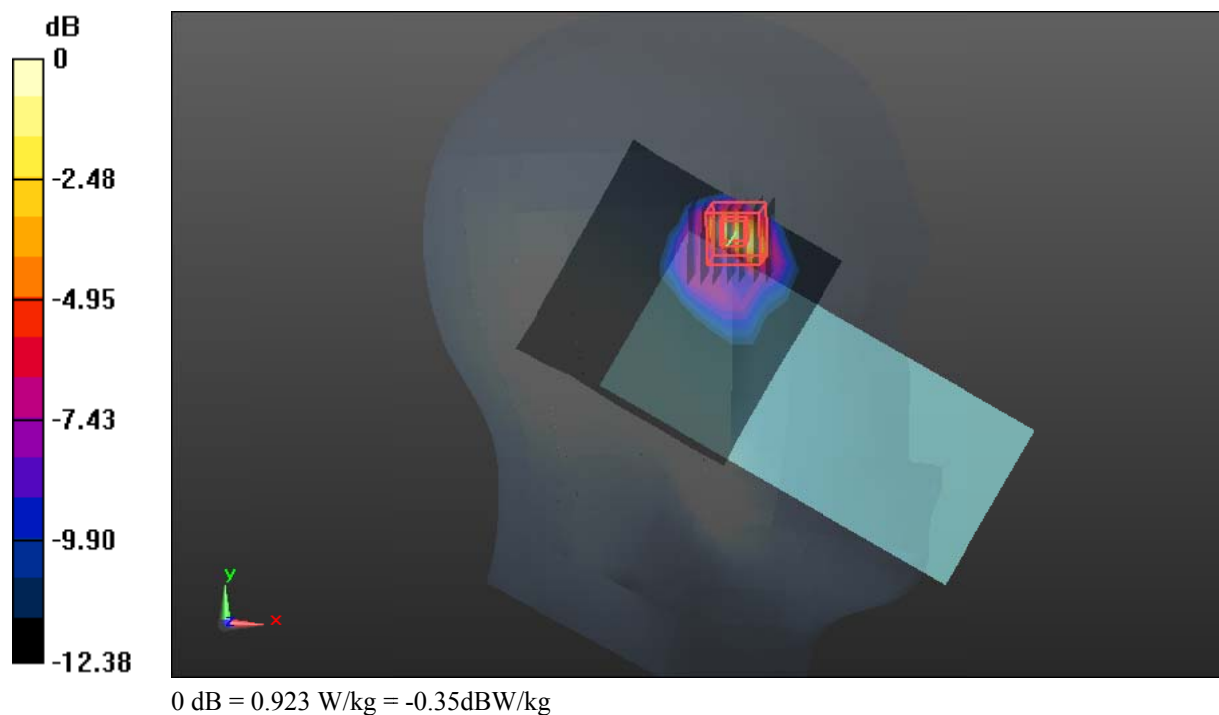
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.083 V/m; Power Drift = 0.17dB

Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.647 W/kg; SAR(10 g) = 0.256 W/kg

Maximum value of SAR (measured) = 0.923 W/kg



Test Plot 58#: WIFI 2.4G Mid ANT13 Body Right**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: 802.11b (0); Frequency: 2437 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.825$ S/m; $\epsilon_r = 40.279$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.83, 4.83, 4.83) @ 2437 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (7x17x1):Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0943 W/kg

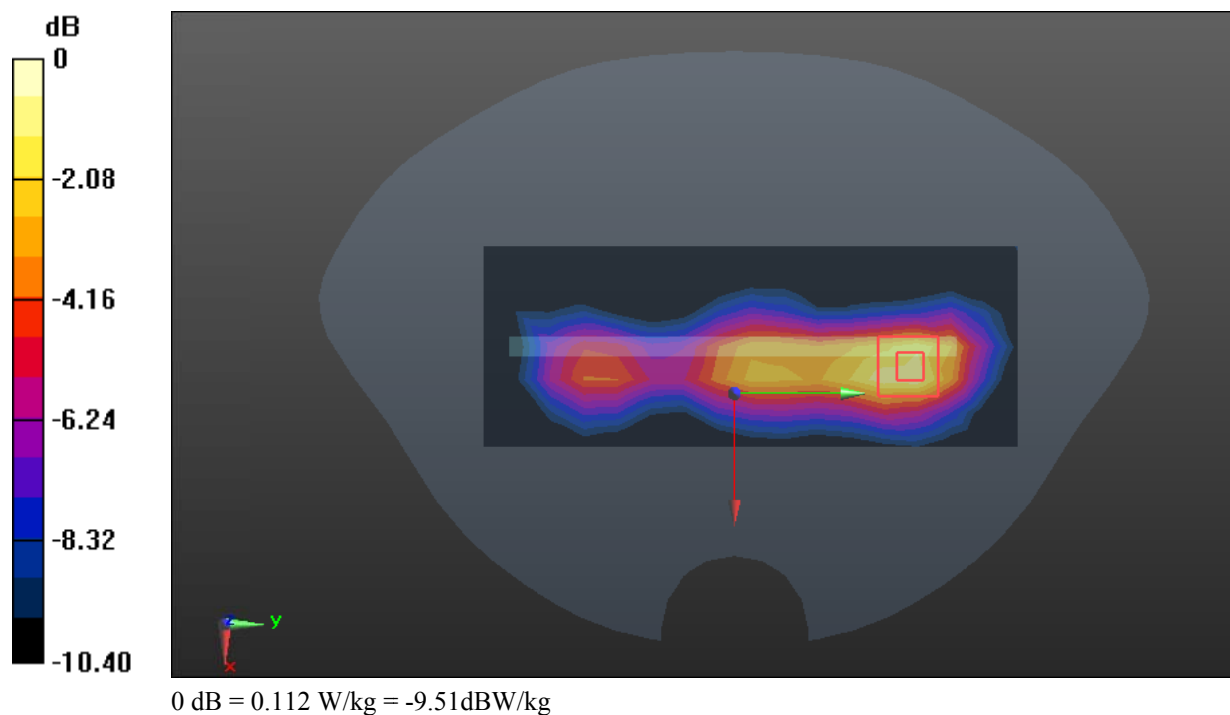
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.946 V/m; Power Drift = 0.08dB

Peak SAR (extrapolated) = 0.159 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.112 W/kg



Test Plot 59#: WIFI 2.4G Mid ANT14 Head Right Tilt**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: 802.11b (0); Frequency: 2437 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.825$ S/m; $\epsilon_r = 40.279$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.83, 4.83, 4.83) @ 2437 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (9x9x1):Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.793 W/kg

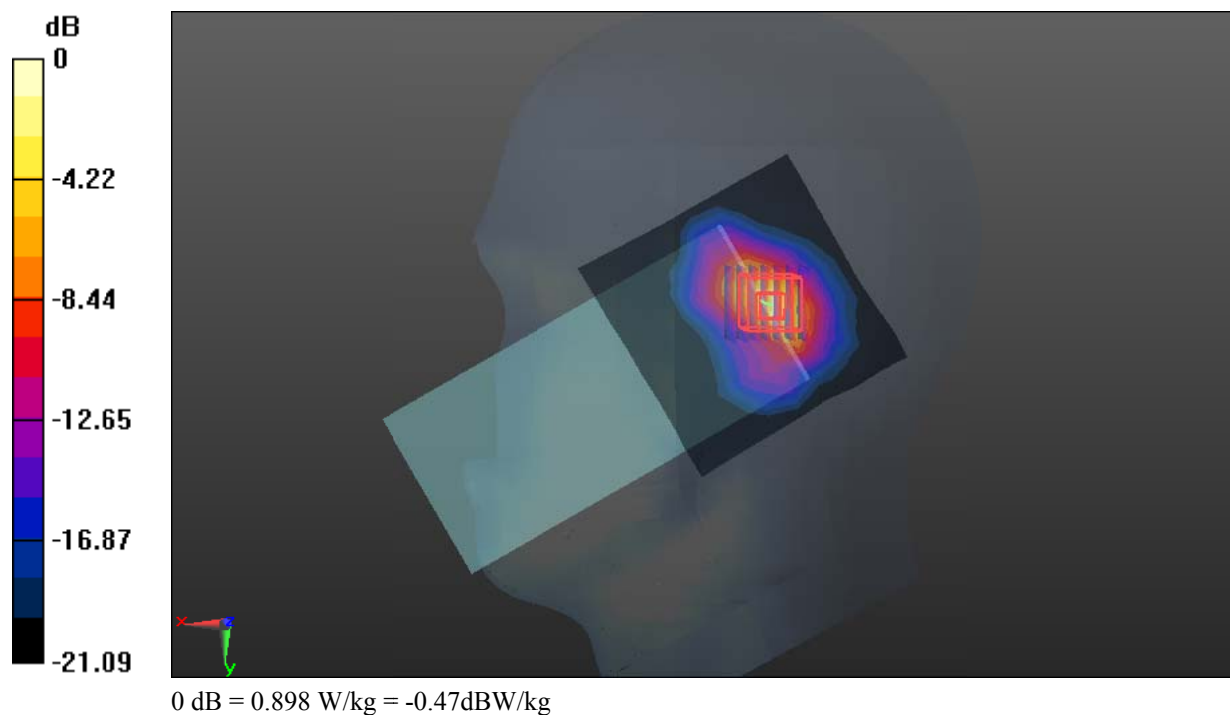
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.32 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.642 W/kg; SAR(10 g) = 0.261 W/kg

Maximum value of SAR (measured) = 0.898 W/kg



Test Plot 60#: WIFI 2.4G Mid ANT14 Body Back**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: 802.11b (0); Frequency: 2437 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.825$ S/m; $\epsilon_r = 40.279$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.83, 4.83, 4.83) @ 2437 MHz; Calibrated: 2024/10/15
- Sensor-Surface: 3mm (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 (11x17x1):Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.141 W/kg

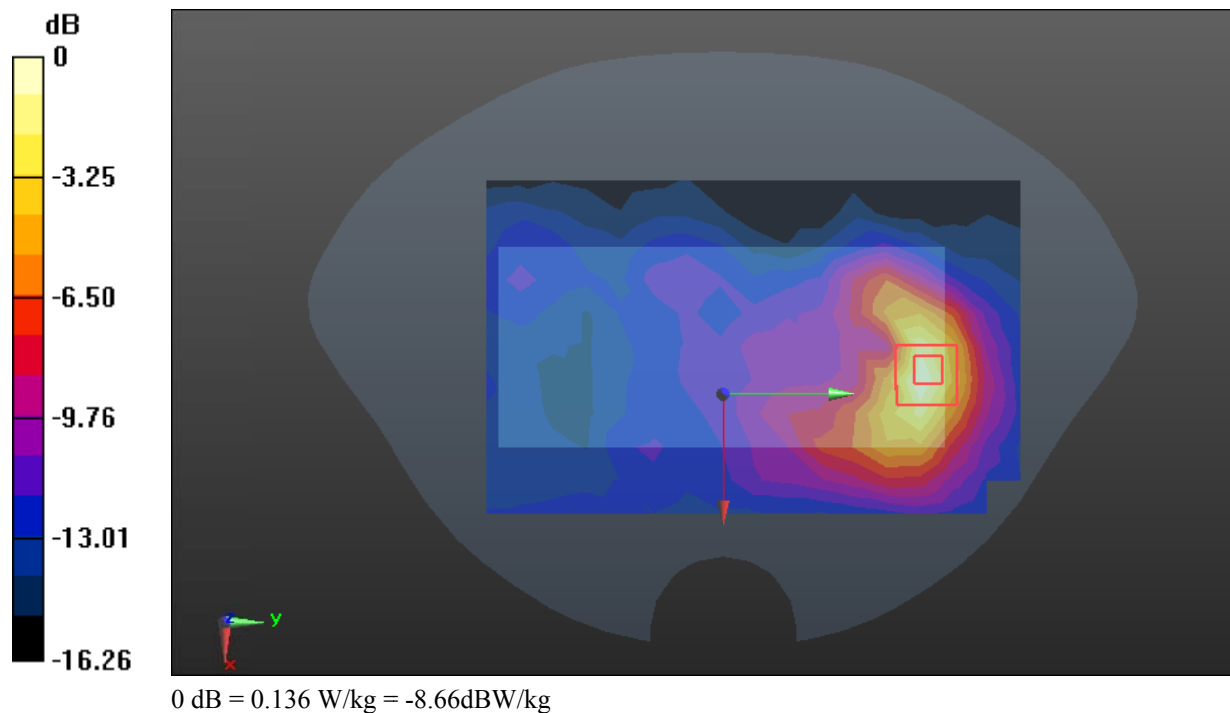
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.377 V/m; Power Drift = 0.12dB

Peak SAR (extrapolated) = 0.222 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.053 W/kg

Maximum value of SAR (measured) = 0.136 W/kg



Test Plot 61#: 5.2G WIFI Mid ANT13 Head Left Cheek**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 5200$ MHz; $\sigma = 4.609$ S/m; $\epsilon_r = 36.78$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(5.43, 5.43, 5.43) @ 5200 MHz; Calibrated: 2024/3/4
- 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 (11x13x1):Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.853 W/kg

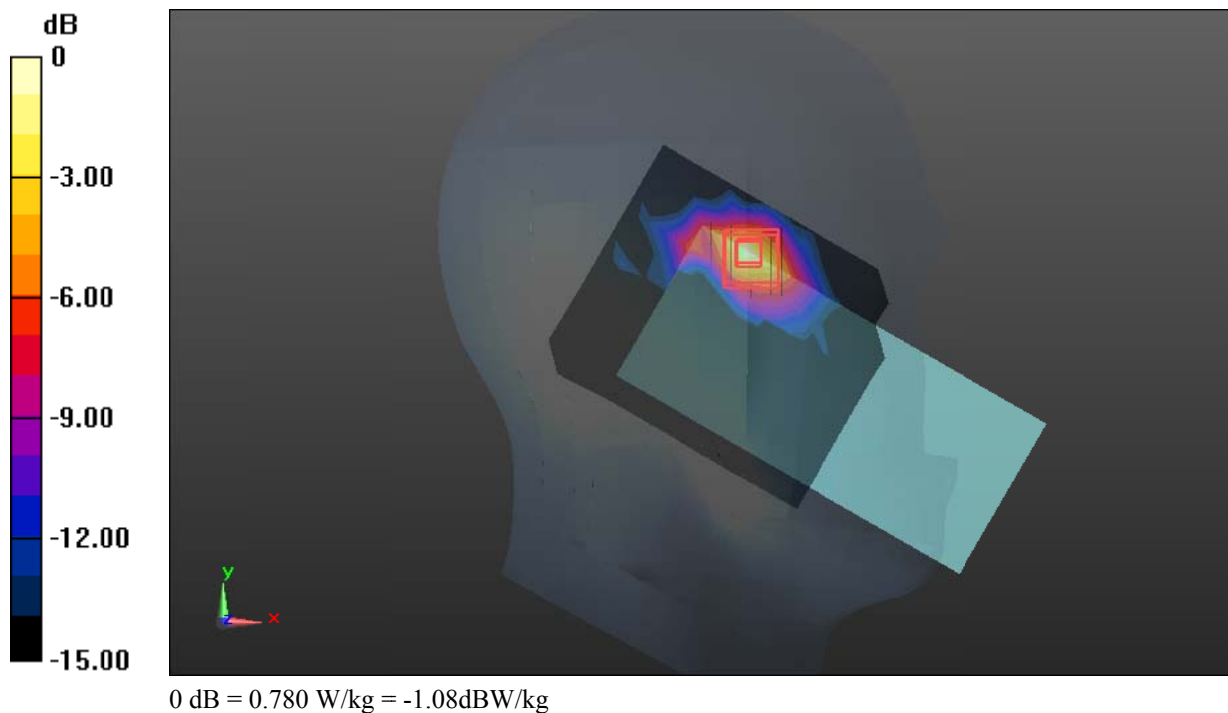
Zoom Scan (8x8x12) /Cube 0:Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.050 V/m; Power Drift = 0.03dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.780 W/kg



Test Plot 62#: 5.2G WIFI Mid ANT13 Body Right**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 5200$ MHz; $\sigma = 4.609$ S/m; $\epsilon_r = 36.78$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(5.43, 5.43, 5.43) @ 5200 MHz; Calibrated: 2024/3/4
- 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 (7x20x1):Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.168 W/kg

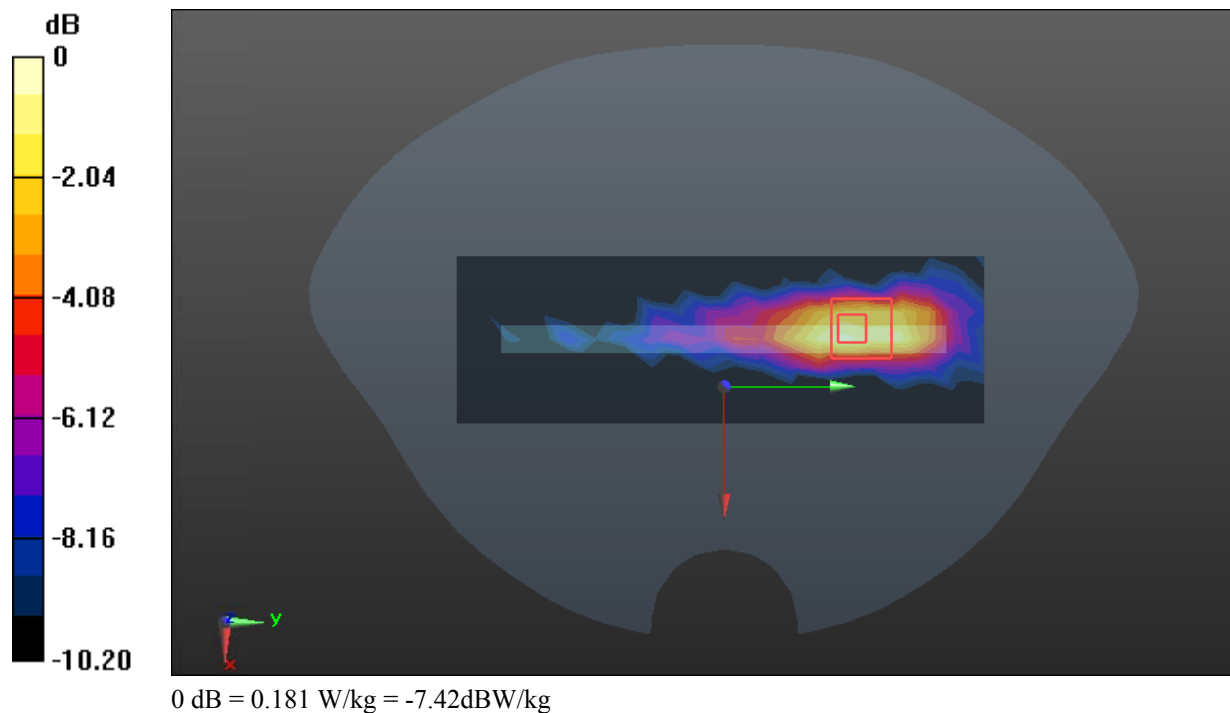
Zoom Scan (9x9x12) /Cube 0:Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.781 V/m; Power Drift = 0.11dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.027 W/kg

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



Test Plot 63#: 5.3G WiFi Mid ANT13 Head Left Cheek**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: 802.11 a (0); Frequency: 5280 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 5280$ MHz; $\sigma = 4.679$ S/m; $\epsilon_r = 36.593$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(5.43, 5.43, 5.43) @ 5280 MHz; Calibrated: 2024/3/4
- 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 (11x13x1):Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.688 W/kg

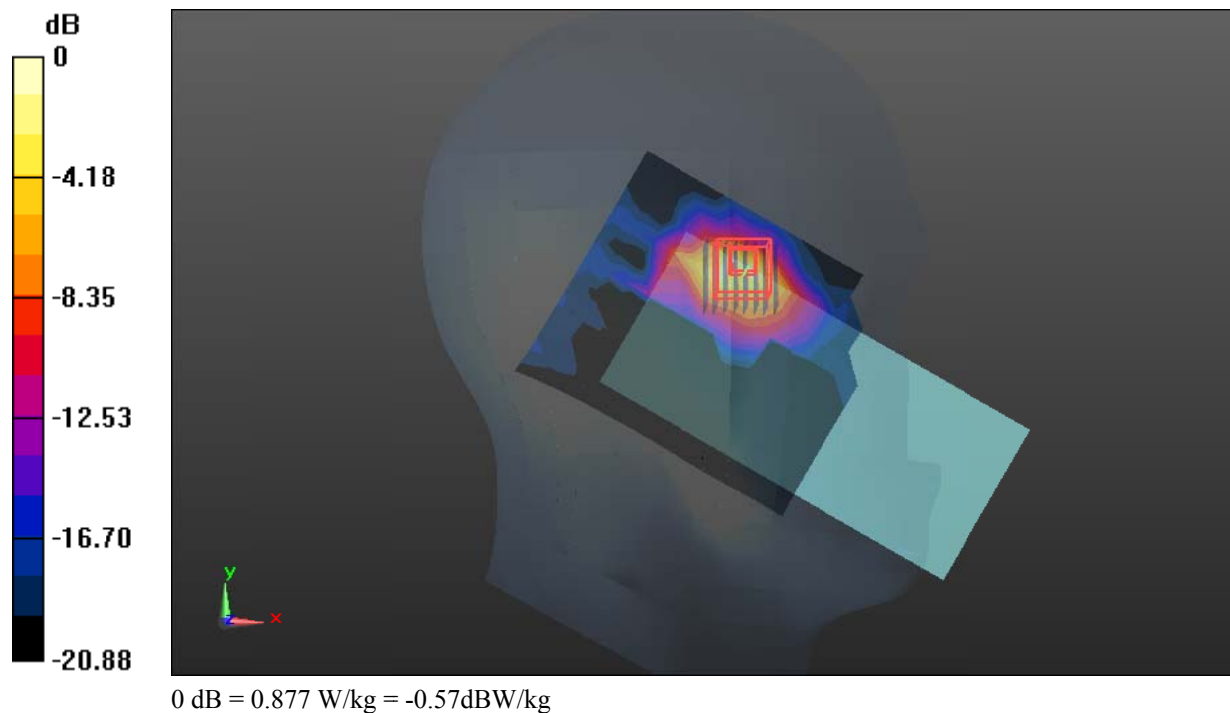
Zoom Scan (8x8x12) /Cube 0:Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.474 V/m; Power Drift = 0.10dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.115 W/kg

Maximum value of SAR (measured) = 0.877 W/kg



Test Plot 64#: 5.3G WIFI Mid ANT13 Body Right**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: 802.11 a (0); Frequency: 5280 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 5280$ MHz; $\sigma = 4.679$ S/m; $\epsilon_r = 36.593$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(5.43, 5.43, 5.43) @ 5280 MHz; Calibrated: 2024/3/4
- 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 (7x19x1):Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.178 W/kg

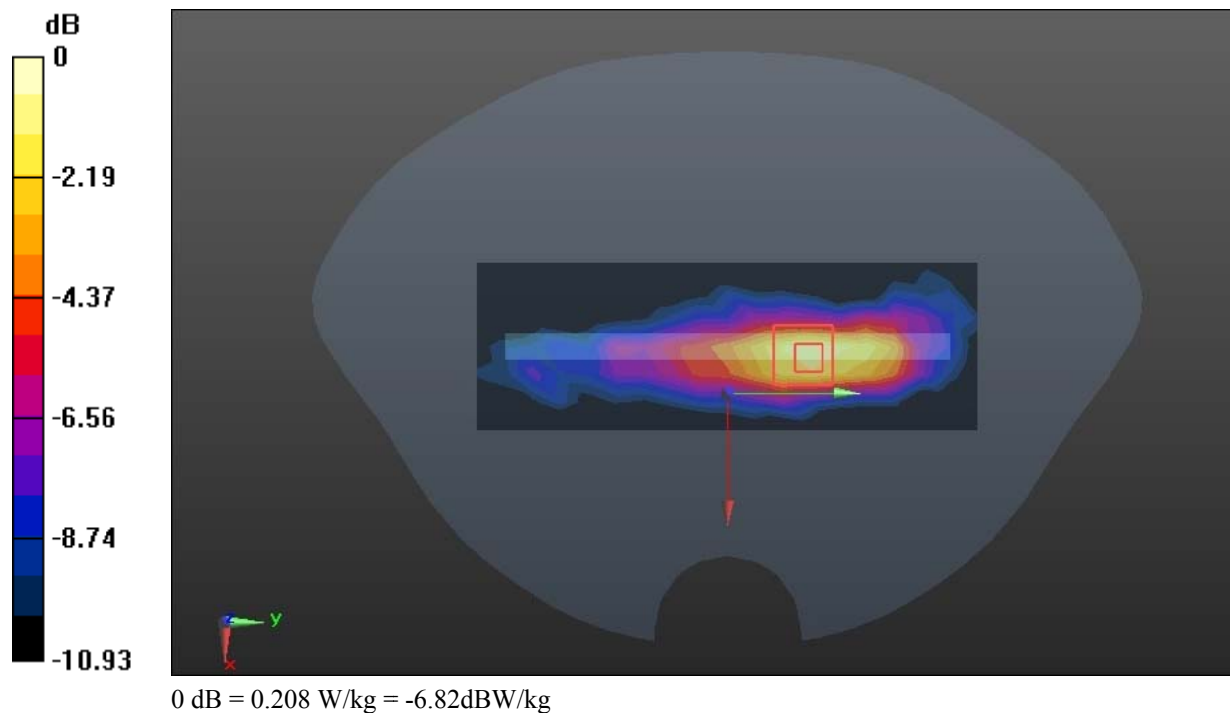
Zoom Scan (8x8x12) /Cube 0:Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.855 V/m; Power Drift = 0.09dB

Peak SAR (extrapolated) = 0.347 W/kg

SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.208 W/kg



Test Plot 65#: 5.6G WiFi Mid ANT13 Head Left Cheek**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: 802.11 a (0); Frequency: 5580 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 5580$ MHz; $\sigma = 5.045$ S/m; $\epsilon_r = 35.855$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.71, 4.71, 4.71) @ 5580 MHz; Calibrated: 2024/3/4
- 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 (11x13x1):Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.628 W/kg

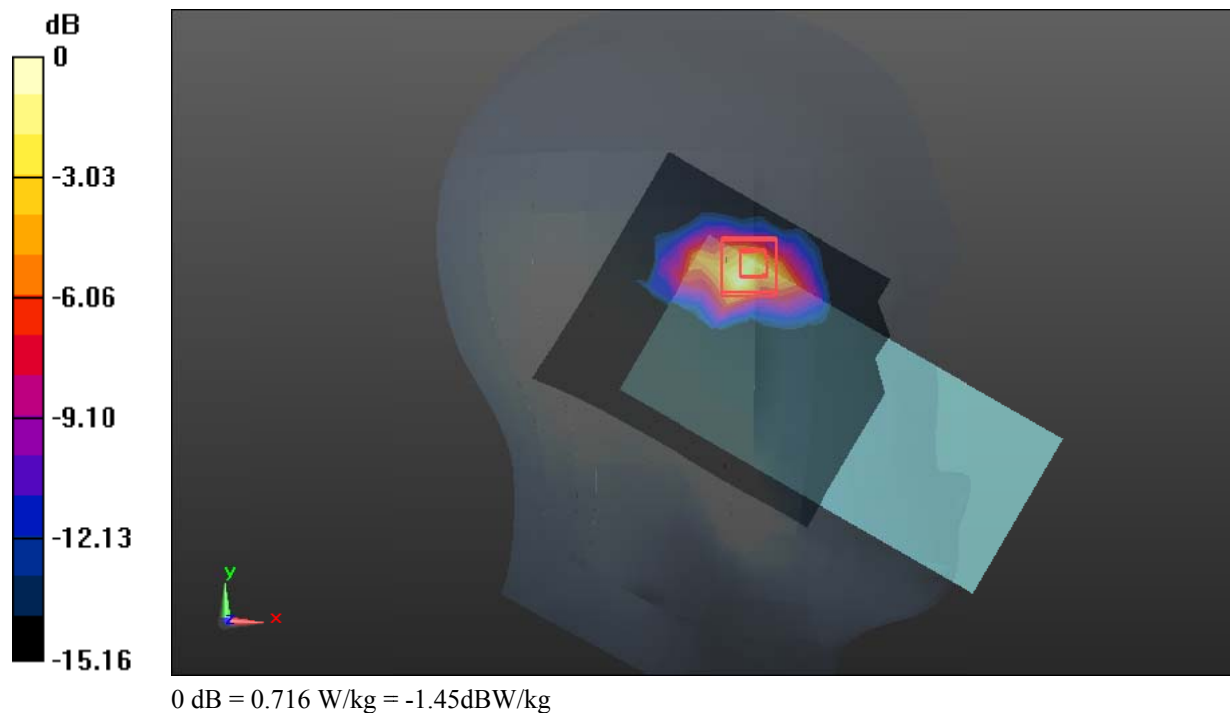
Zoom Scan (8x8x12) /Cube 0:Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.843 V/m; Power Drift = 0.12dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.716 W/kg



Test Plot 66#: 5.6G WIFI Mid ANT13 Body Right**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: 802.11 a (0); Frequency: 5580 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 5580$ MHz; $\sigma = 5.045$ S/m; $\epsilon_r = 35.855$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.71, 4.71, 4.71) @ 5580 MHz; Calibrated: 2024/3/4
- 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 (7x19x1):Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.409 W/kg

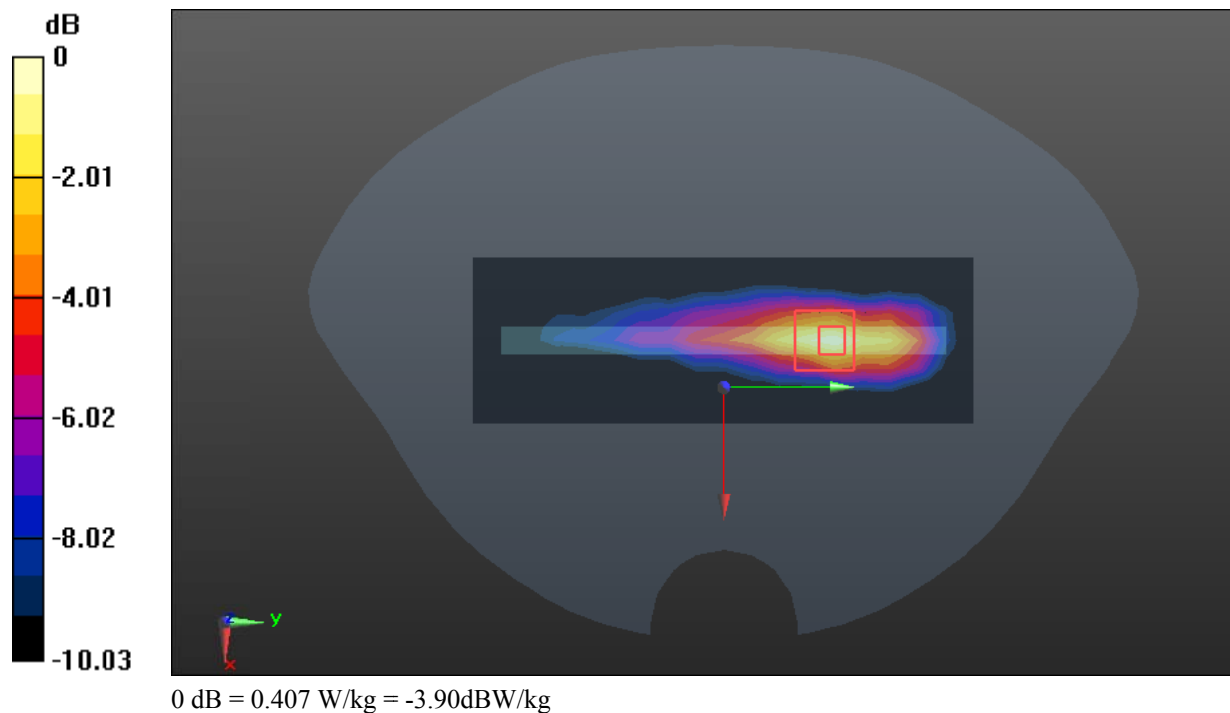
Zoom Scan (8x8x12) /Cube 0:Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.994 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.719 W/kg

SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.077 W/kg

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



Test Plot 67#: 5.8G WiFi Low ANT13 Head Left Cheek**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: 802.11 n40 (0); Frequency: 5755 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 5755$ MHz; $\sigma = 5.256$ S/m; $\epsilon_r = 35.522$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.84, 4.84, 4.84) @ 5755 MHz; Calibrated: 2024/3/4
- 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 (11x13x1):Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.561 W/kg

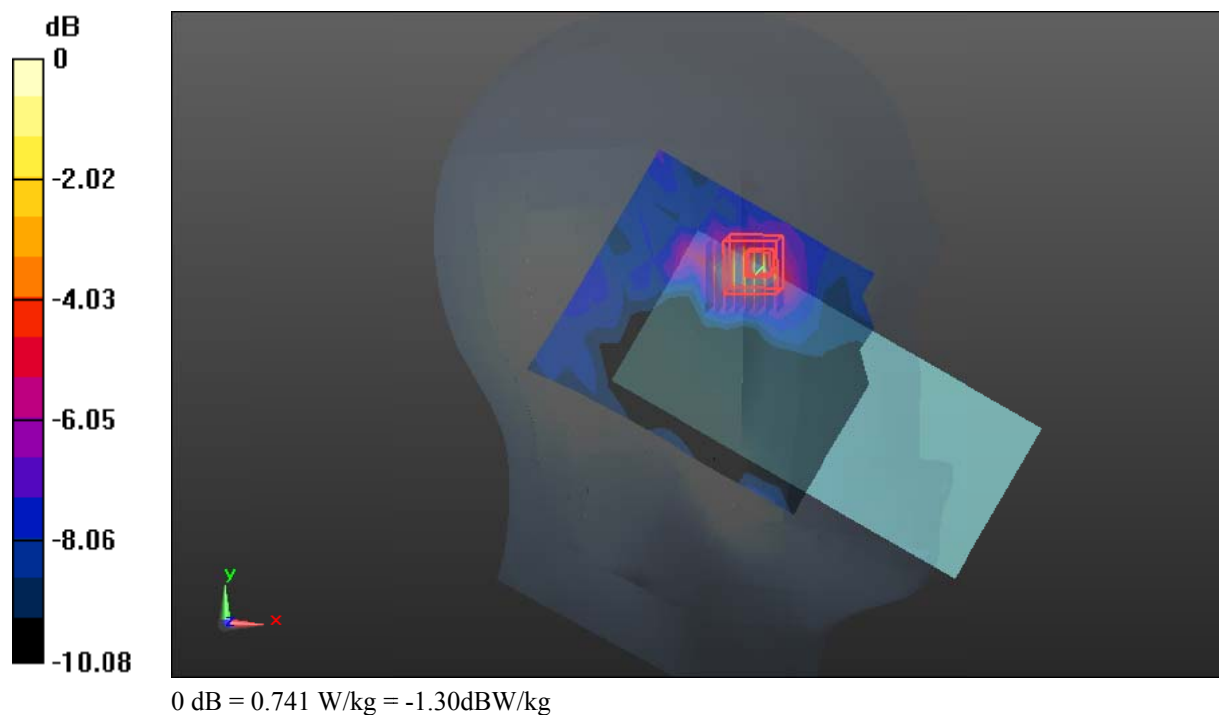
Zoom Scan (8x8x12) /Cube 0:Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.416 V/m; Power Drift = 0.01dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.191 W/kg

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



Test Plot 68#: 5.8G WIFI Low ANT13 Body Right**DUT: Mobile Phone; Type: X6855; Serial: 2T9N-1**

Communication System: 802.11 n40 (0); Frequency: 5755 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 5755$ MHz; $\sigma = 5.256$ S/m; $\epsilon_r = 35.522$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.84, 4.84, 4.84) @ 5755 MHz; Calibrated: 2024/3/4
- 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 (7x19x1):Measurement grid: dx=10mm, dy=10mm

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

Zoom Scan (8x8x12) /Cube 0:Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.384 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.638 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.068 W/kg

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

