

Test Plot 1#: GSM 850 Mid ANT0 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.45, 6.45, 6.45) @836.6 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

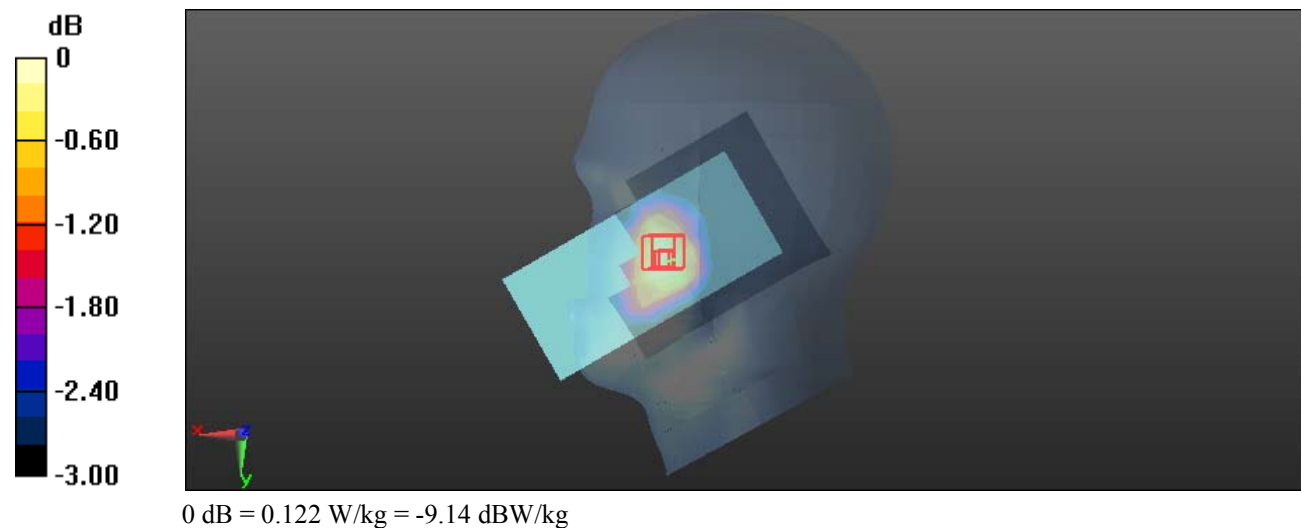
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.408 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.150 W/kg

SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.122 W/kg



Test Plot 2#: GSM 850 Mid ANT0 Body Back**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.45, 6.45, 6.45) @836.6 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- 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) = 0.192 W/kg

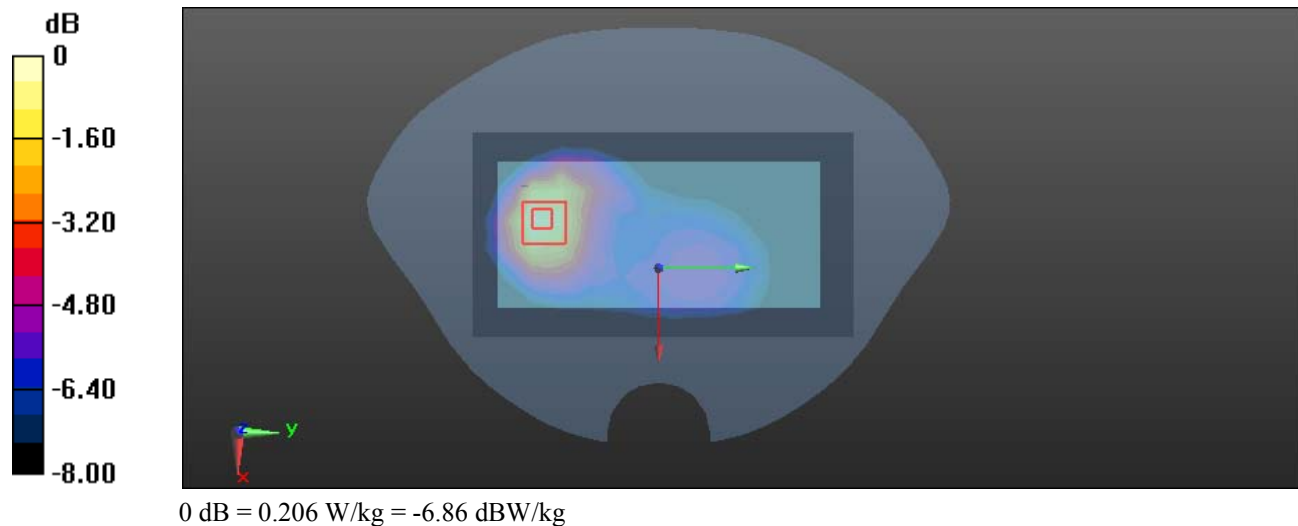
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.747 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.270 W/kg

SAR(1 g) = 0.175 W/kg; SAR(10 g) = 0.110 W/kg

Maximum value of SAR (measured) = 0.206 W/kg



Test Plot 3#: GSM 850 Mid ANT2 Head Left Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.45, 6.45, 6.45) @836.6 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.659 W/kg

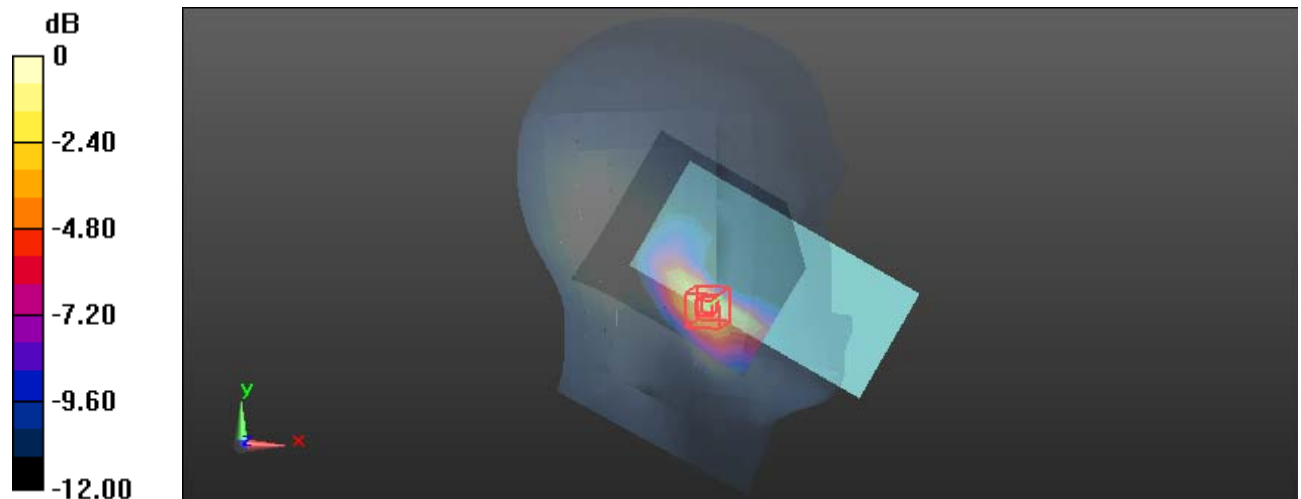
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.564 V/m; Power Drift =0.16 dB

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.757 W/kg; SAR(10 g) = 0.391 W/kg

Maximum value of SAR (measured) = 0.998 W/kg



0 dB = 0.998 W/kg = -0.01 dBW/kg

Test Plot 4#: GSM 850 Mid ANT2 Body Left**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.45, 6.45, 6.45) @836.6 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.924 W/kg

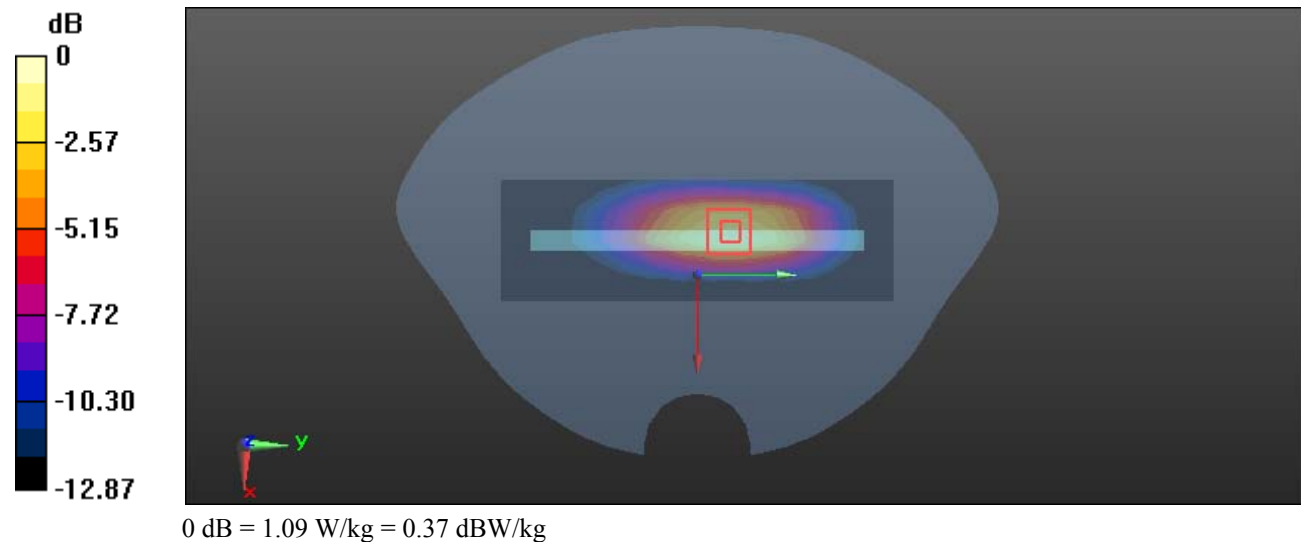
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.10 V/m; Power Drift =0.06 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.894 W/kg; SAR(10 g) = 0.525 W/kg

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



Test Plot 5#: PCS 1900 Mid ANT1 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic GPRS-3 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.428$ S/m; $\epsilon_r = 39.878$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.15, 5.15, 5.15) @1880 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

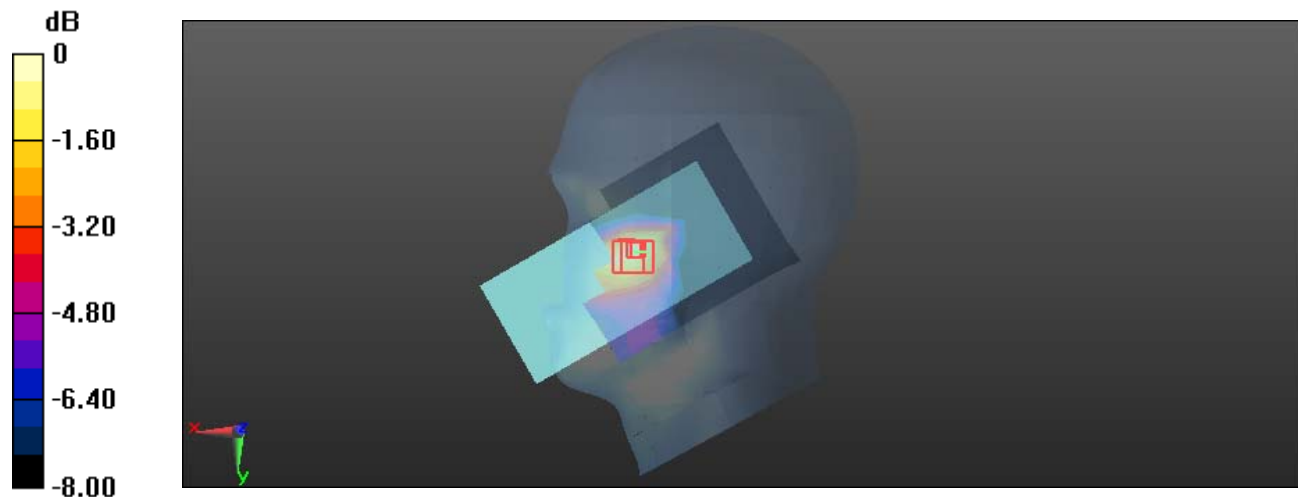
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.817 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0870 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0676 W/kg



0 dB = 0.0676 W/kg = -11.70 dBW/kg

Test Plot 6#: PCS 1900 Mid ANT1 Body Bottom**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic GPRS-3 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.428$ S/m; $\epsilon_r = 39.878$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.15, 5.15, 5.15) @1880 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.396 W/kg

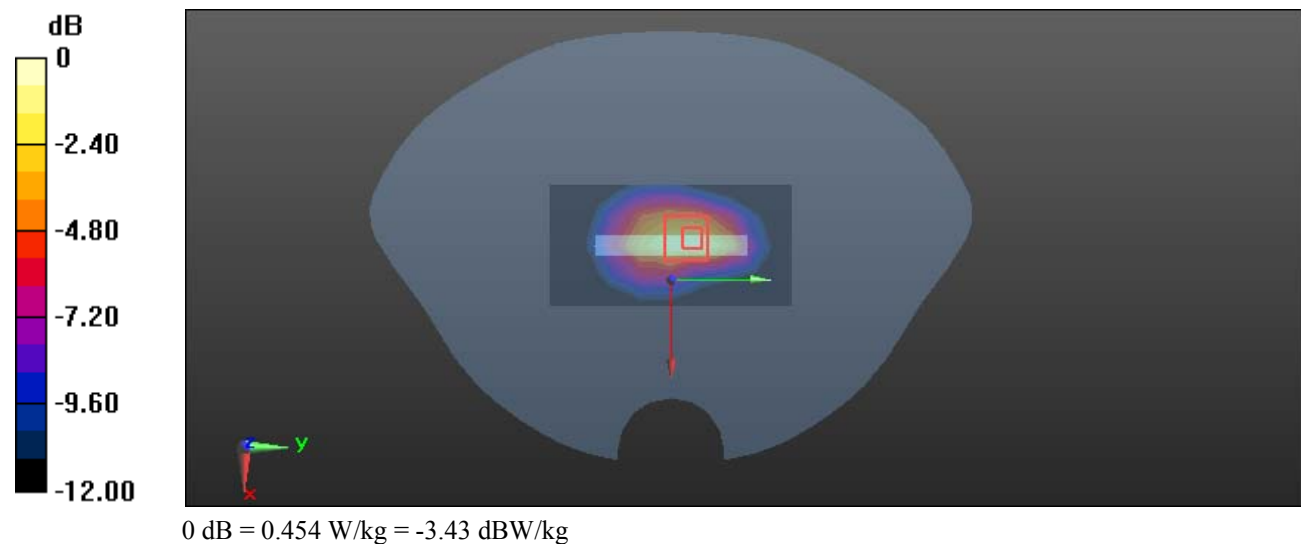
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.34 V/m; Power Drift =0.08 dB

Peak SAR (extrapolated) = 0.668 W/kg

SAR(1 g) = 0.362 W/kg; SAR(10 g) = 0.195 W/kg

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



Test Plot 7#: PCS 1900 High ANT3 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic GPRS-3 slots (0); Frequency: 1909.8 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.451$ S/m; $\epsilon_r = 39.203$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.15, 5.15, 5.15) @1909.8 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.13 W/kg

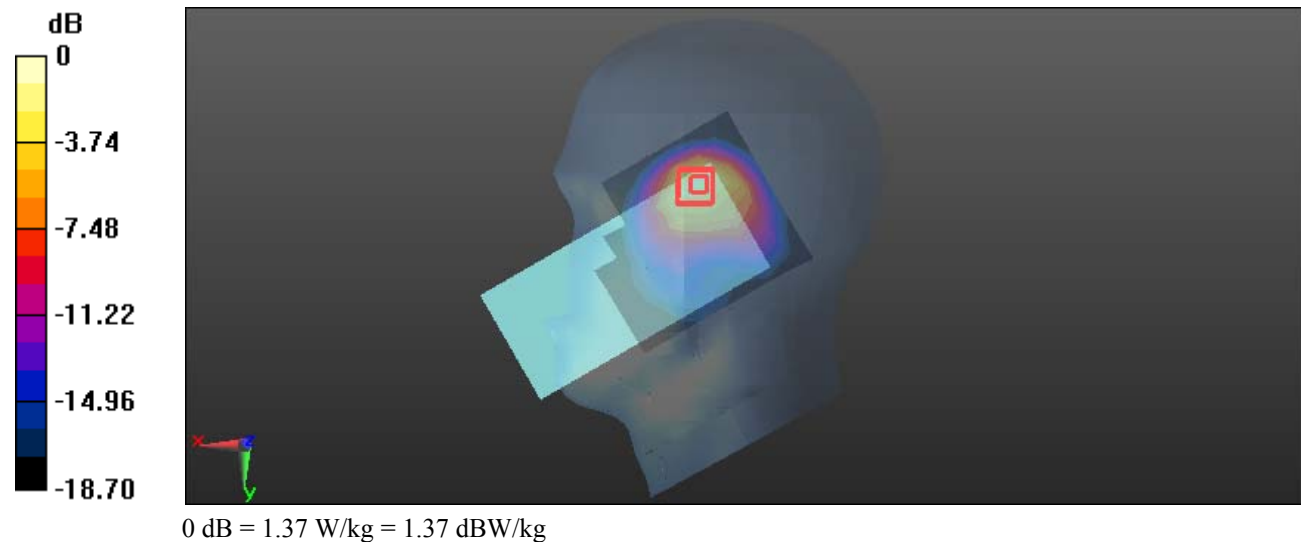
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.79 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.09 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.509 W/kg

Maximum value of SAR (measured) = 1.37 W/kg



Test Plot 8#: PCS 1900 Mid ANT3 Body Left**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic GPRS-3 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.428$ S/m; $\epsilon_r = 39.878$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.15, 5.15, 5.15) @1880 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.259 W/kg

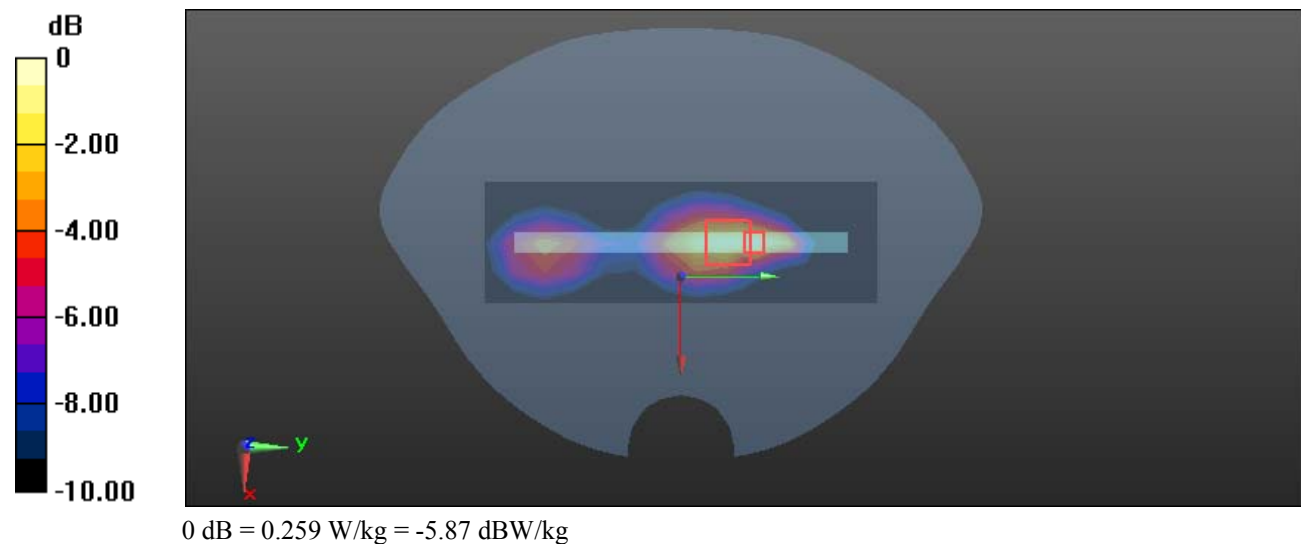
Zoom Scan (5x6x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.57 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.384 W/kg

SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.110 W/kg

Maximum value of SAR (measured) = 0.259 W/kg



Test Plot 9#: WCDMA Band 2 Mid ANT1 Head Left Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.428$ S/m; $\epsilon_r = 39.878$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.15, 5.15, 5.15) @1880 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0607 W/kg

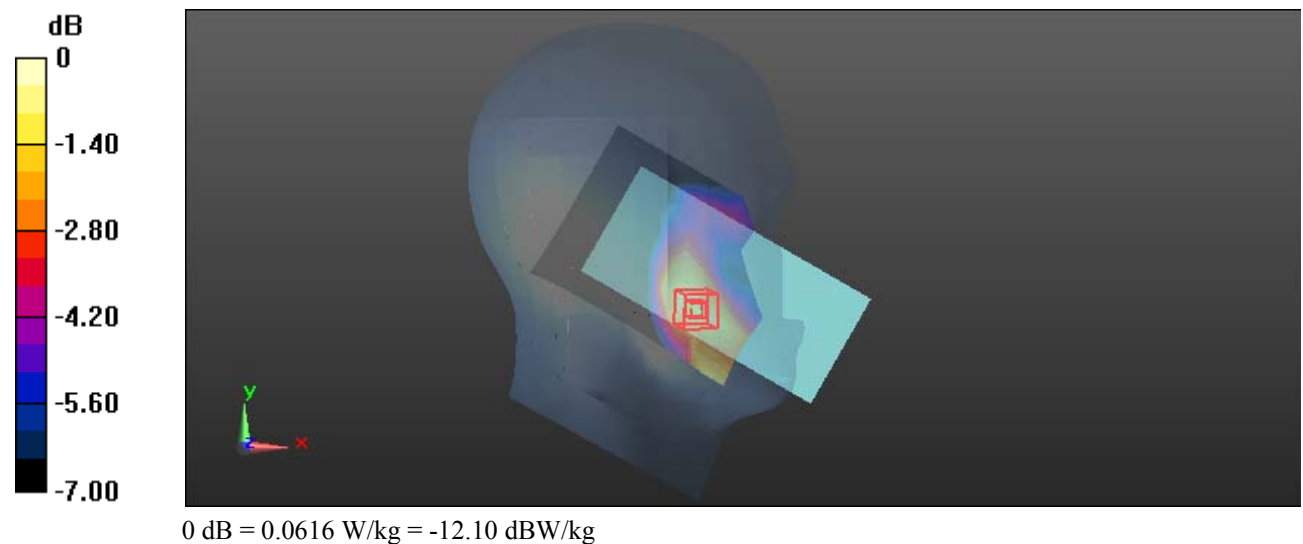
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.8000 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0880 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.0616 W/kg



Test Plot 10#: WCDMA Band 2 Mid ANT1 Body Bottom**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.428$ S/m; $\epsilon_r = 39.878$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.15, 5.15, 5.15) @1880 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.350 W/kg

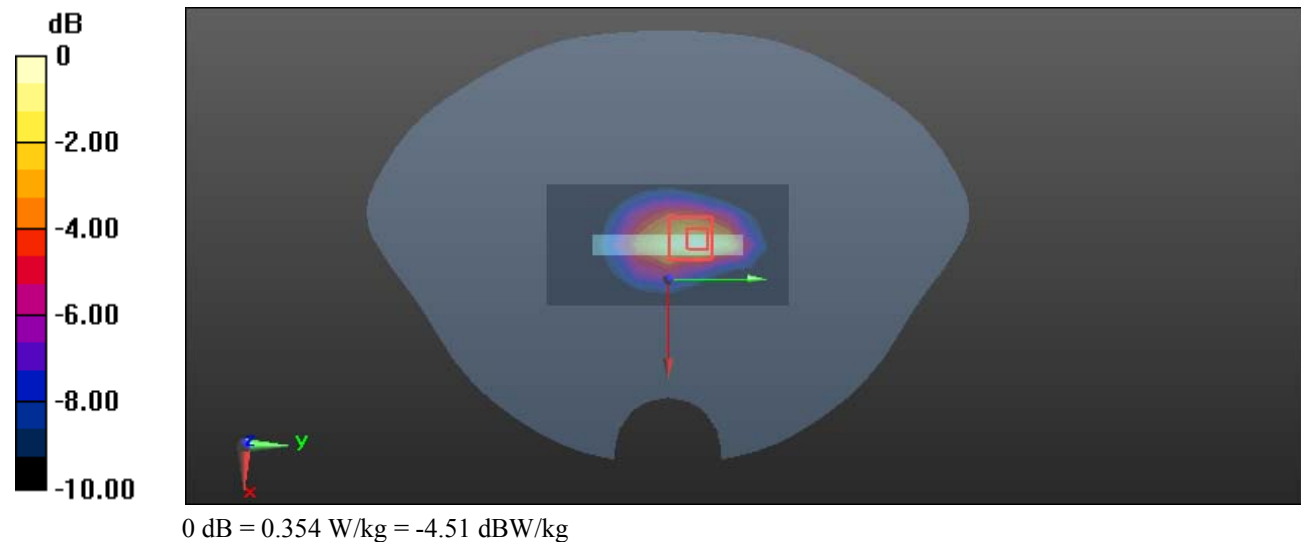
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.38 V/m; Power Drift =0.02 dB

Peak SAR (extrapolated) = 0.544 W/kg

SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.157 W/kg

Maximum value of SAR (measured) = 0.354 W/kg



Test Plot 11#: WCDMA Band 2 High ANT3 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic WCDMA (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1907.6$ MHz; $\sigma = 1.449$ S/m; $\epsilon_r = 39.278$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.15, 5.15, 5.15) @1907.6 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.23 W/kg

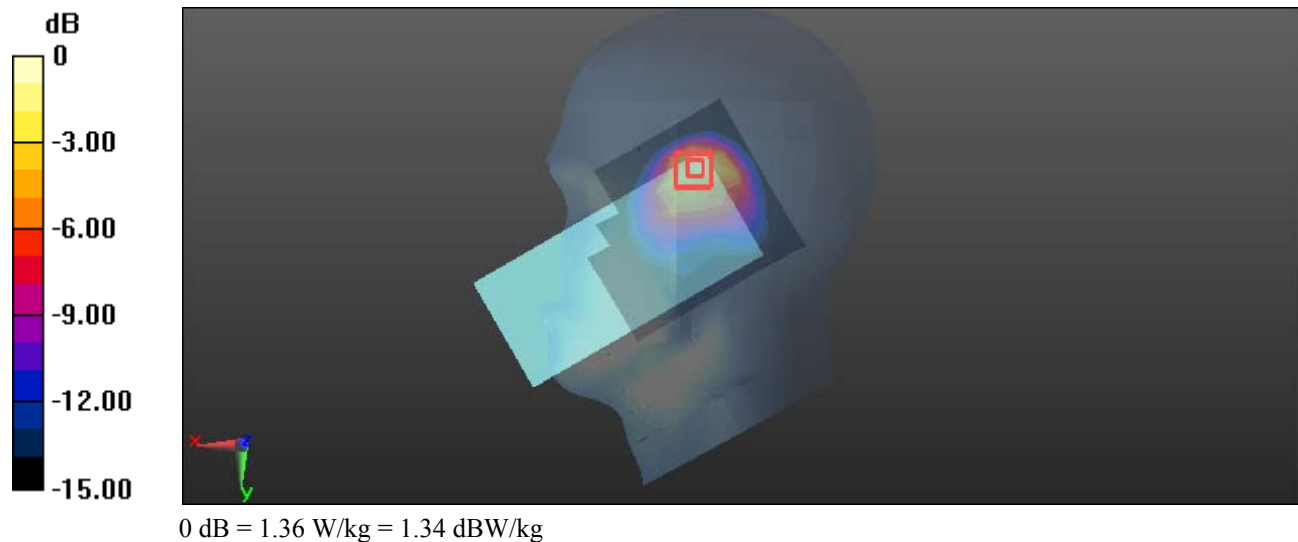
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.77 V/m; Power Drift =0.07 dB

Peak SAR (extrapolated) = 2.23 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.491 W/kg

Maximum value of SAR (measured) = 1.36 W/kg



Test Plot 12#: WCDMA Band 2 Mid ANT3 Body Left**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.428$ S/m; $\epsilon_r = 39.878$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.15, 5.15, 5.15) @1880 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.200 W/kg

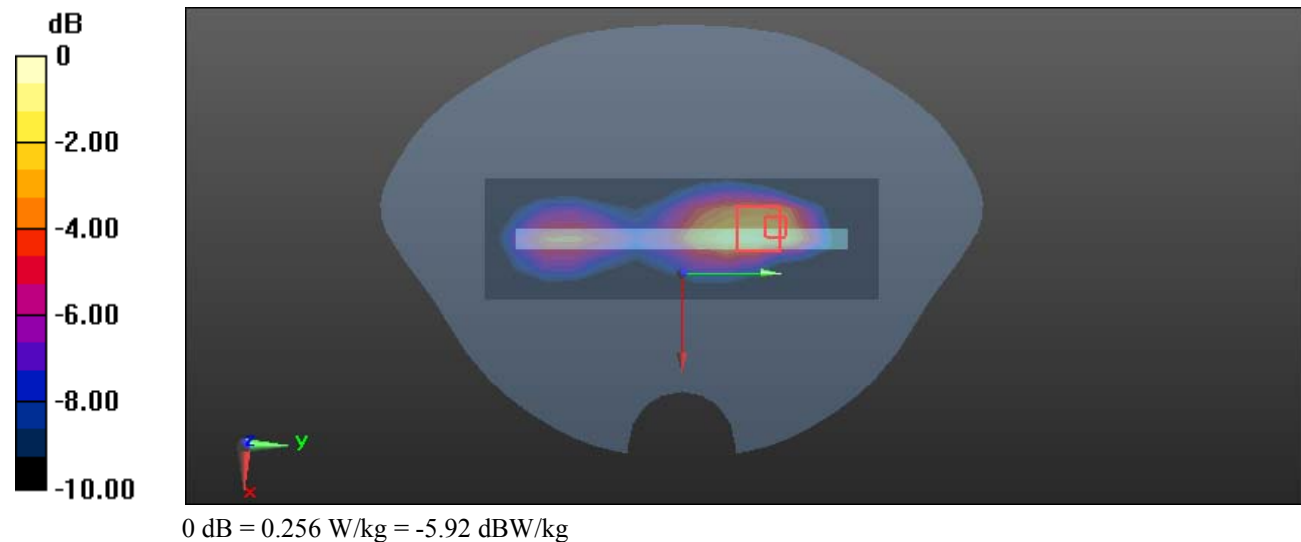
Zoom Scan (5x6x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.587 V/m; Power Drift =0.04 dB

Peak SAR (extrapolated) = 0.385 W/kg

SAR(1 g) = 0.200 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.256 W/kg



Test Plot 13#: WCDMA Band 4 Mid ANT1 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.363$ S/m; $\epsilon_r = 41.025$; $\rho = 1000$ kg/m³;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.41, 5.41, 5.41) @1732.6 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0119 W/kg

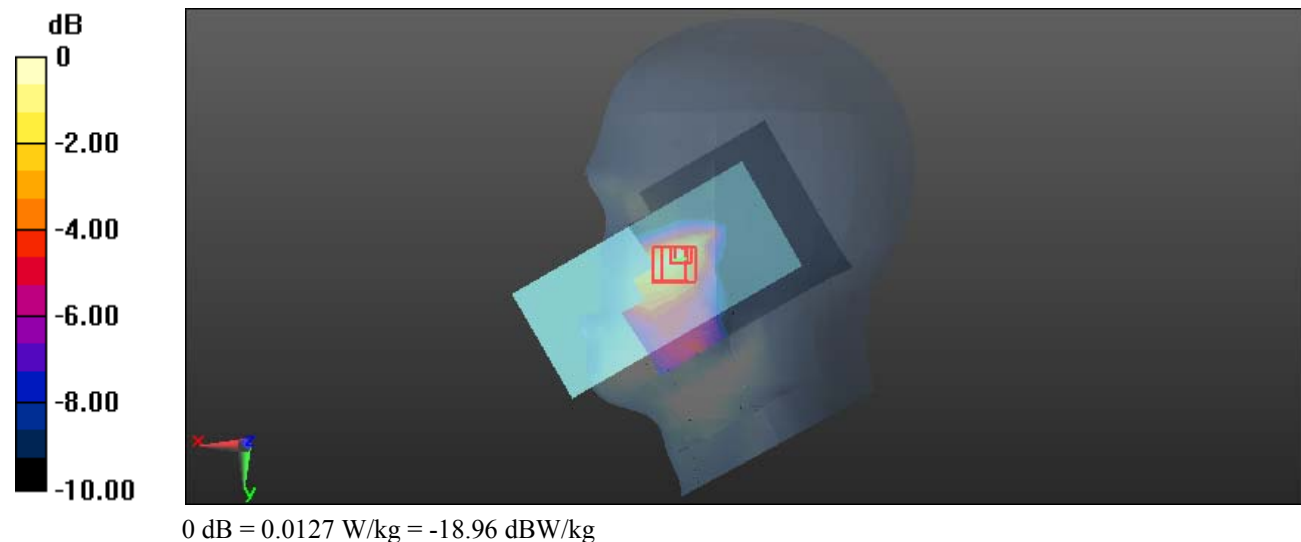
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

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

Peak SAR (extrapolated) = 0.0180 W/kg

SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00562 W/kg

Maximum value of SAR (measured) = 0.0127 W/kg



Test Plot 14#: WCDMA Band 4 Mid ANT1 Body Bottom**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.363$ S/m; $\epsilon_r = 41.025$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.41, 5.41, 5.41) @1732.6 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

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

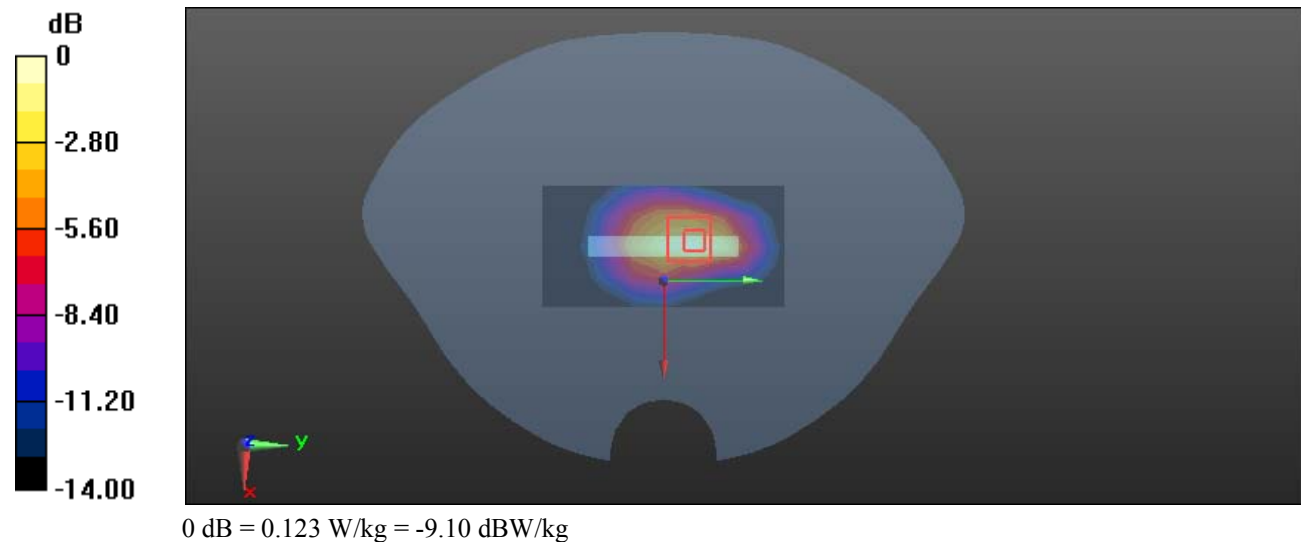
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.106 V/m; Power Drift =0.02 dB

Peak SAR (extrapolated) = 0.178 W/kg

SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.123 W/kg



Test Plot 15#: WCDMA Band 4 Mid ANT3 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.363$ S/m; $\epsilon_r = 41.025$; $\rho = 1000$ kg/m³;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.41, 5.41, 5.41) @1732.6 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.901 W/kg

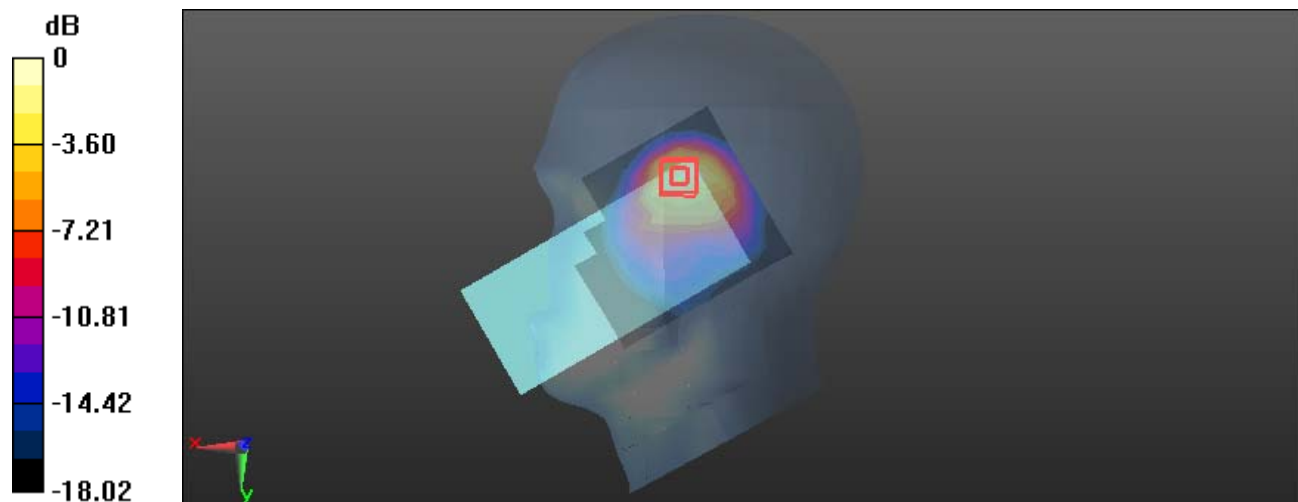
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.02 V/m; Power Drift =0.02 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.740 W/kg; SAR(10 g) = 0.369 W/kg

Maximum value of SAR (measured) = 1.03 W/kg



Test Plot 16#: WCDMA Band 4 Mid ANT3 Body Left**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.363$ S/m; $\epsilon_r = 41.025$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.41, 5.41, 5.41) @1732.6 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.162 W/kg

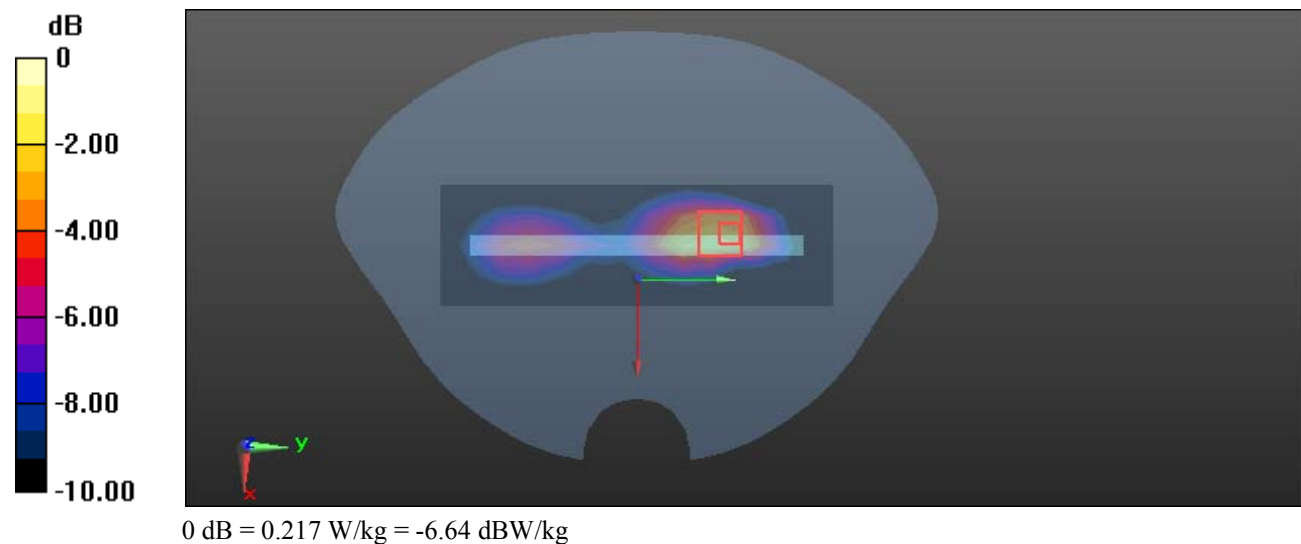
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.071 V/m; Power Drift =0.10 dB

Peak SAR (extrapolated) = 0.320 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.088 W/kg

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



Test Plot 17#: WCDMA Band 5 Mid ANT0 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.45, 6.45, 6.45) @836.6 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

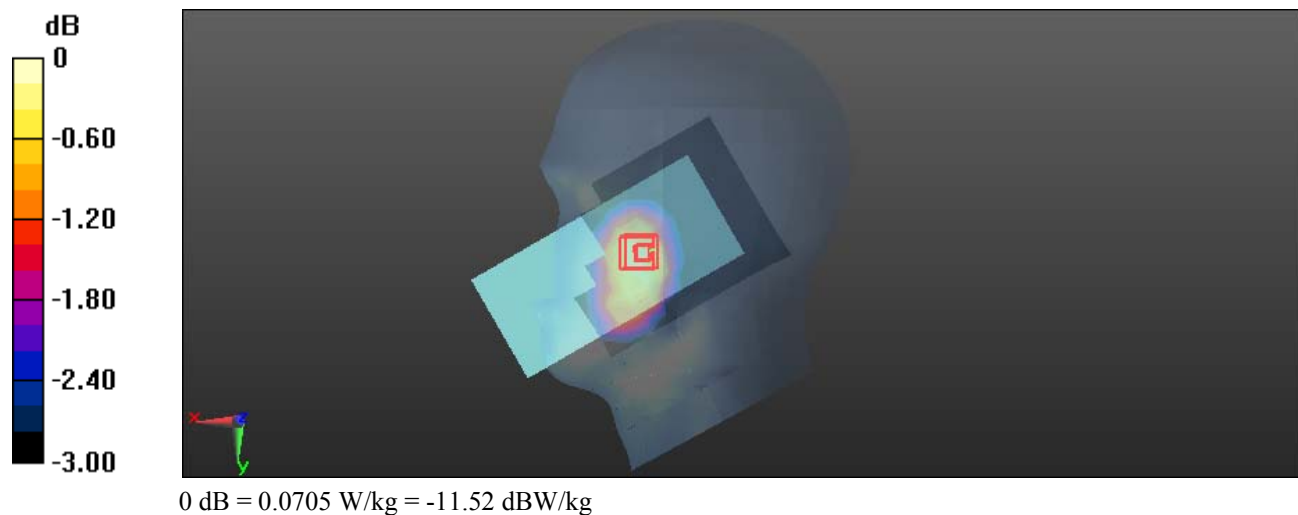
Zoom Scan (5x6x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.448 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0880 W/kg

SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.0705 W/kg



Test Plot 18#: WCDMA Band 5 Mid ANT0 Body Back**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.45, 6.45, 6.45) @836.6 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- 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) = 0.0729 W/kg

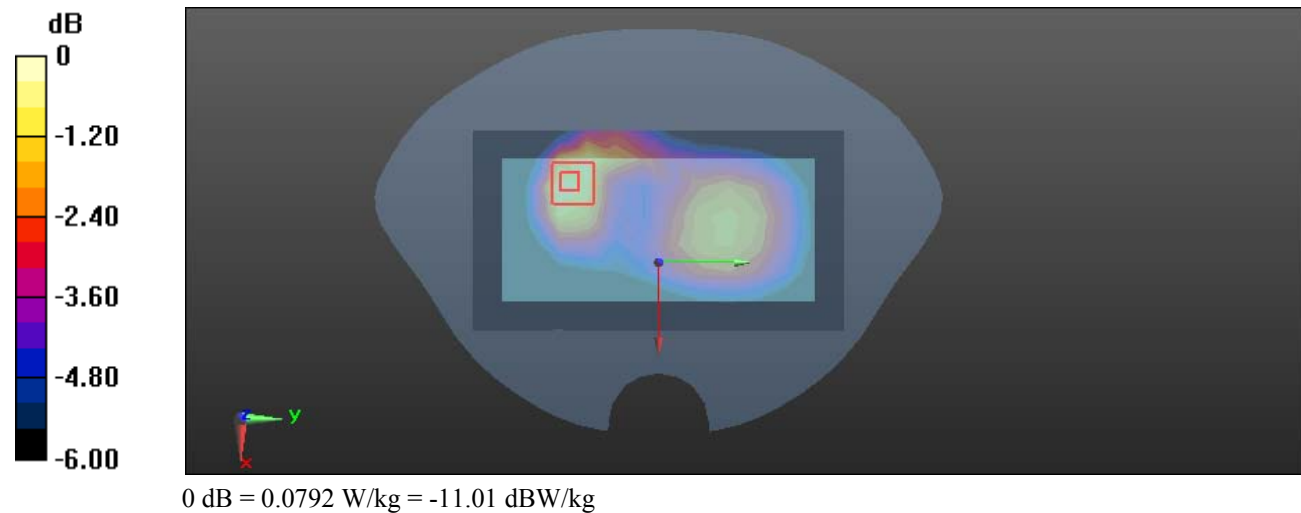
Zoom Scan (8x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.292 V/m; Power Drift =0.19 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0792 W/kg



Test Plot 19#: WCDMA Band 5 High ANT2 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic WCDMA (0); Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 846.6$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 42.415$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.45, 6.45, 6.45) @846.6 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.749 W/kg

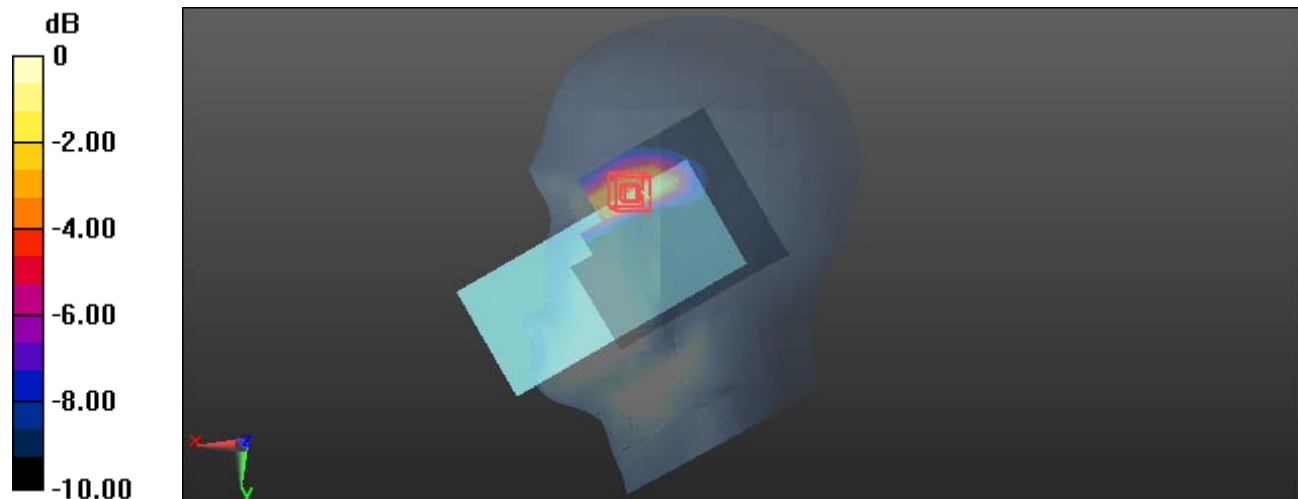
Zoom Scan (6x6x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.937 V/m; Power Drift =0.11 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 0.835 W/kg; SAR(10 g) = 0.422 W/kg

Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.05 W/kg = 0.21 dBW/kg

Test Plot 20#: WCDMA Band 5 Mid ANT2 Body Left**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.45, 6.45, 6.45) @836.6 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.738 W/kg

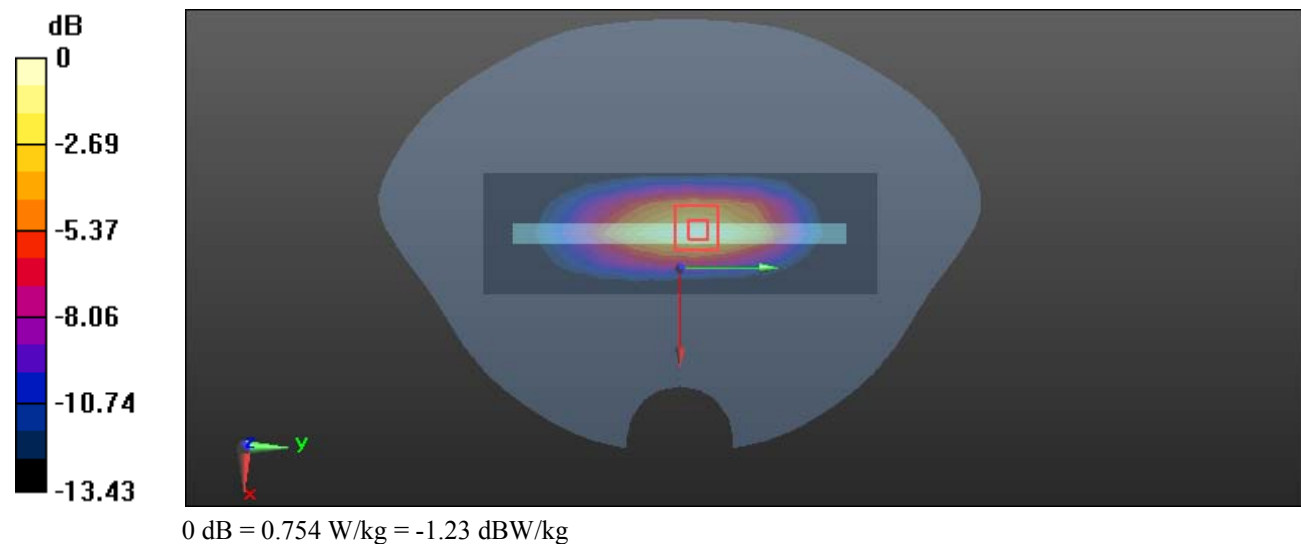
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.67 V/m; Power Drift =0.06 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.604 W/kg; SAR(10 g) = 0.338 W/kg

Maximum value of SAR (measured) = 0.754 W/kg



Test Plot 21#: LTE Band 2 1RB Mid ANT1 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 39.886$; $\rho = 1000$ kg/m³;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.15, 5.15, 5.15) @1880 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.121 W/kg

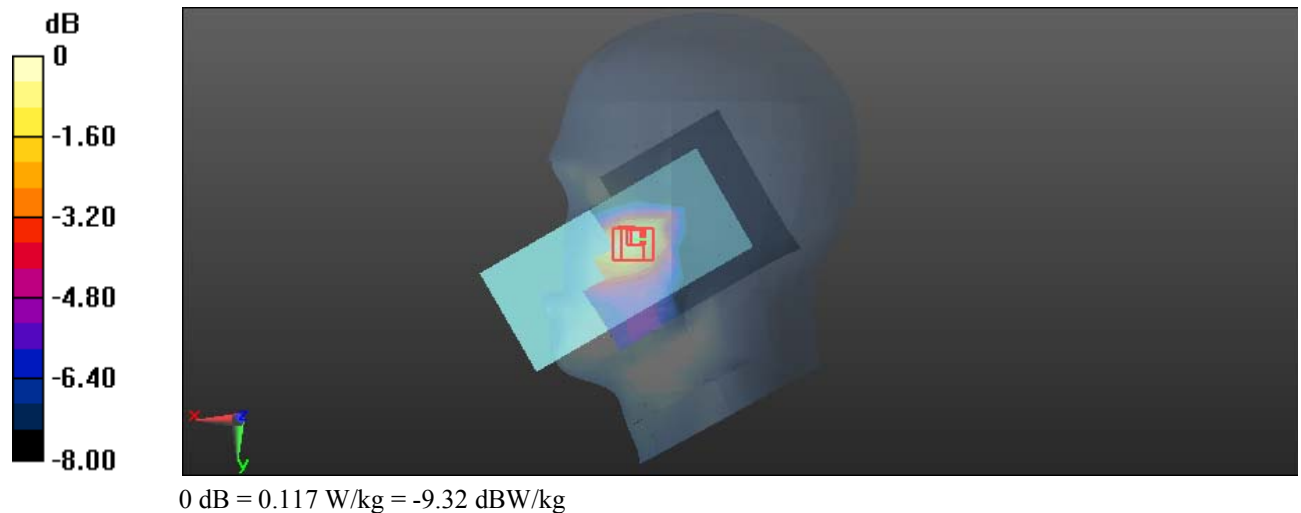
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.138 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.062 W/kg

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



Test Plot 22#: LTE Band 2 1RB Mid ANT1 Body Bottom**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 39.886$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.15, 5.15, 5.15) @1880 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.630 W/kg

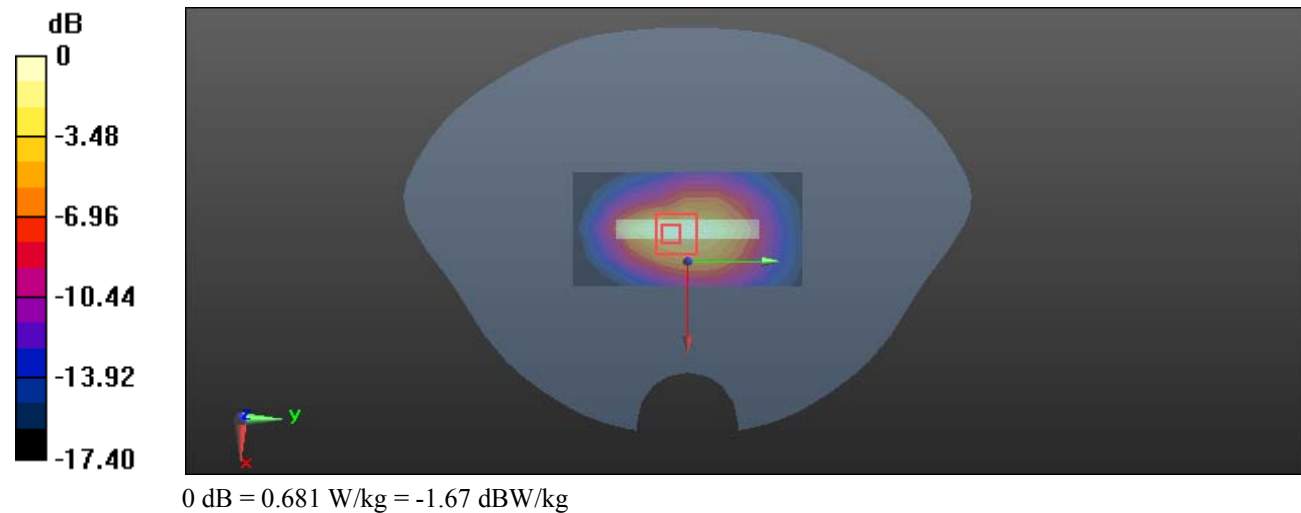
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.79 V/m; Power Drift =0.08 dB

Peak SAR (extrapolated) = 0.973 W/kg

SAR(1 g) = 0.540 W/kg; SAR(10 g) = 0.293 W/kg

Maximum value of SAR (measured) = 0.681 W/kg



Test Plot 23#: LTE Band 2 1RB Mid ANT3 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 39.886$; $\rho = 1000$ kg/m³;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.15, 5.15, 5.15) @1880 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.51 W/kg

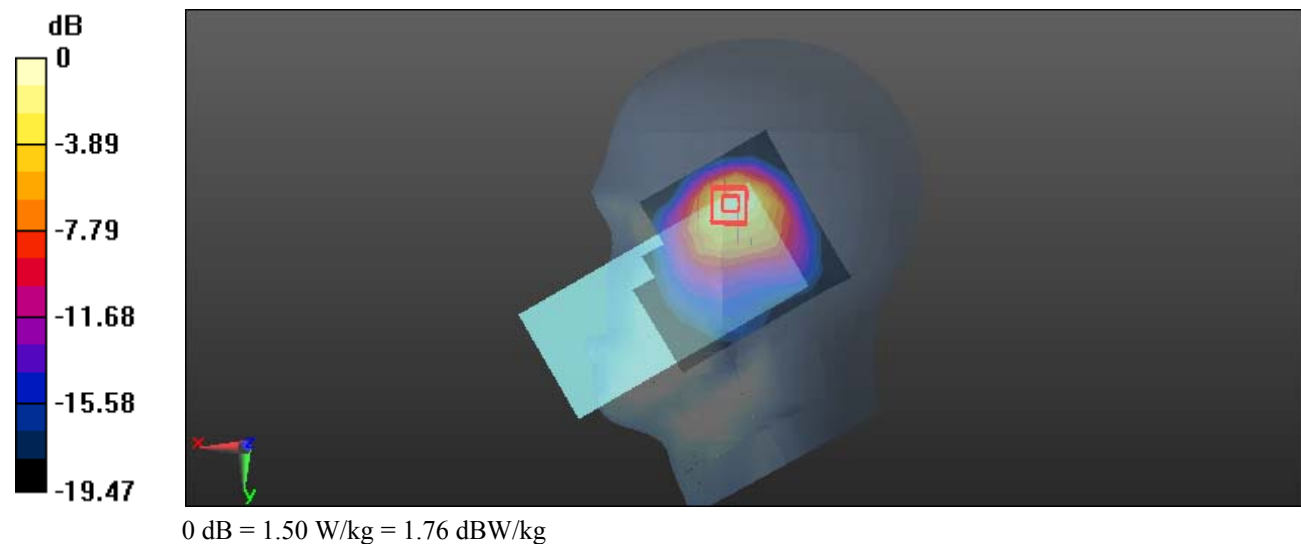
Zoom Scan (6x6x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.25 V/m; Power Drift =0.06 dB

Peak SAR (extrapolated) = 2.40 W/kg

SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.591 W/kg

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



Test Plot 24#: LTE Band 2 1RB Mid ANT3 Body Left**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 39.886$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.15, 5.15, 5.15) @1880 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.290 W/kg

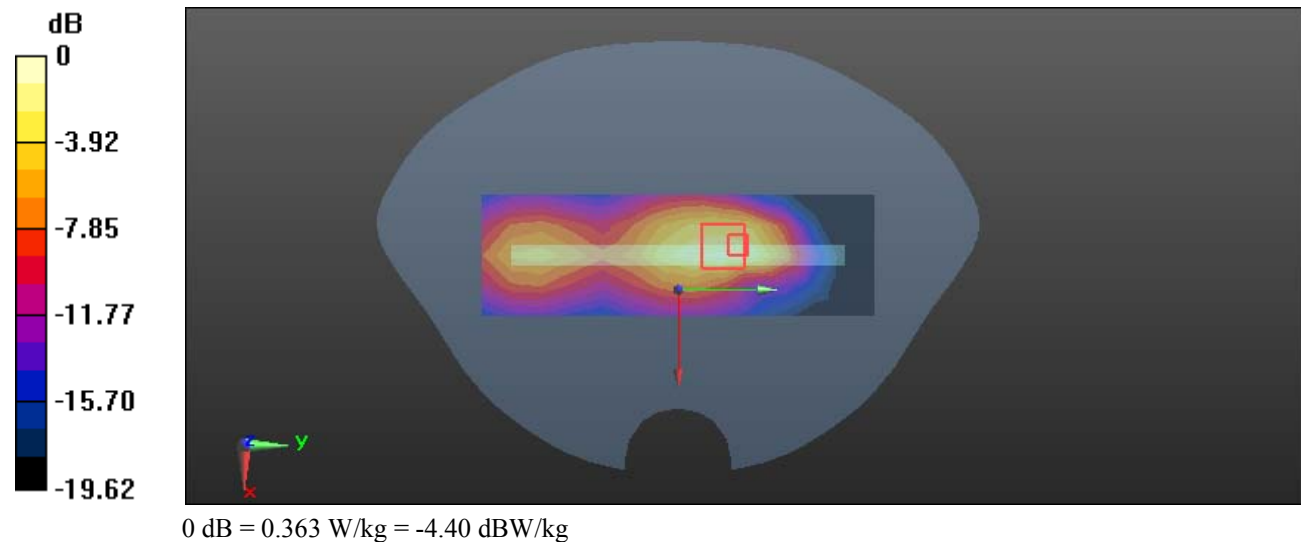
Zoom Scan (5x6x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.05 V/m; Power Drift =0.10 dB

Peak SAR (extrapolated) = 0.509 W/kg

SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.363 W/kg



Test Plot 25#: LTE Band 26 50%RB Mid ANT0 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.691$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.45, 6.45, 6.45) @831.5 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0784 W/kg

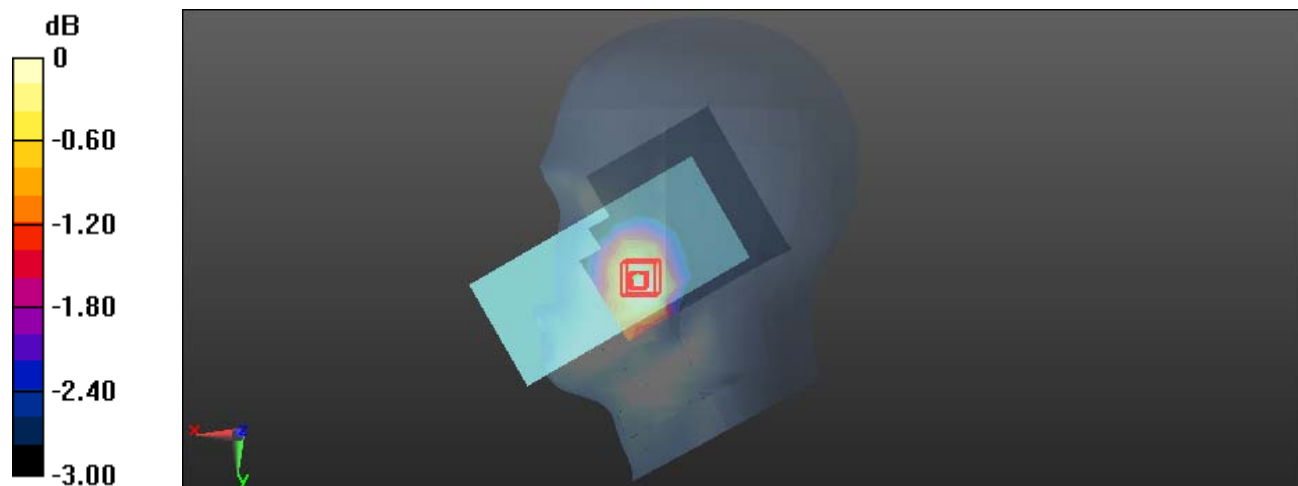
Zoom Scan (6x6x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.889 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0990 W/kg

SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.053 W/kg

Maximum value of SAR (measured) = 0.0778 W/kg



0 dB = 0.0778 W/kg = -11.09 dBW/kg

Test Plot 26#: LTE Band 26 50%RB Mid ANT0 Body Back**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.691$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.45, 6.45, 6.45) @831.5 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- 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) = 0.118 W/kg

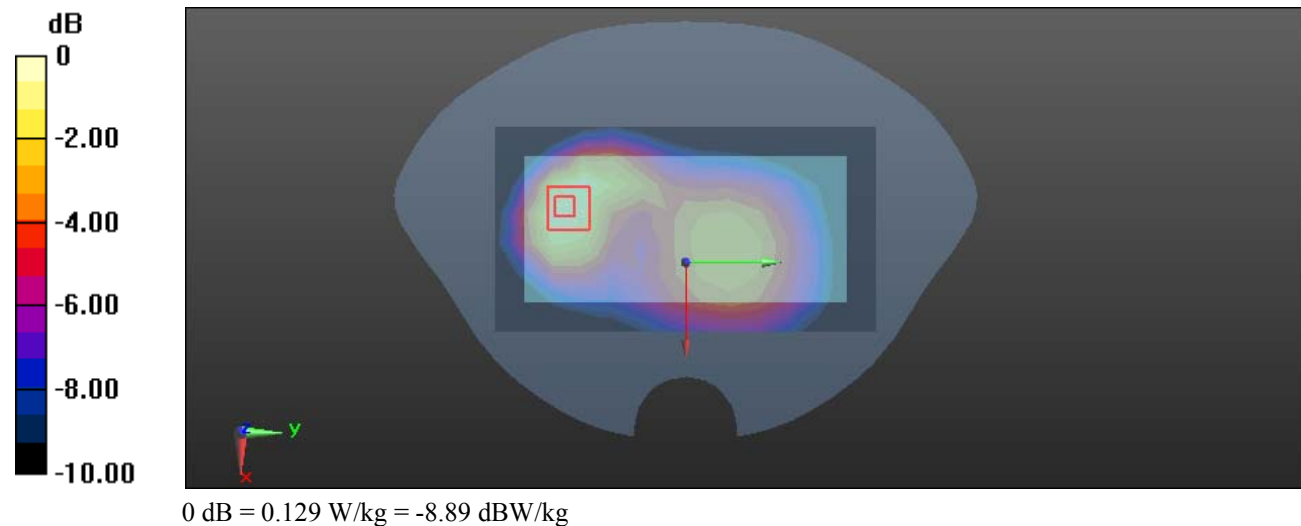
Zoom Scan (8x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.090 V/m; Power Drift =0.15 dB

Peak SAR (extrapolated) = 0.173 W/kg

SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.129 W/kg



Test Plot 27#: LTE Band 26 50%RB High ANT2 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 841.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 841.5$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.476$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.45, 6.45, 6.45) @841.5 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

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

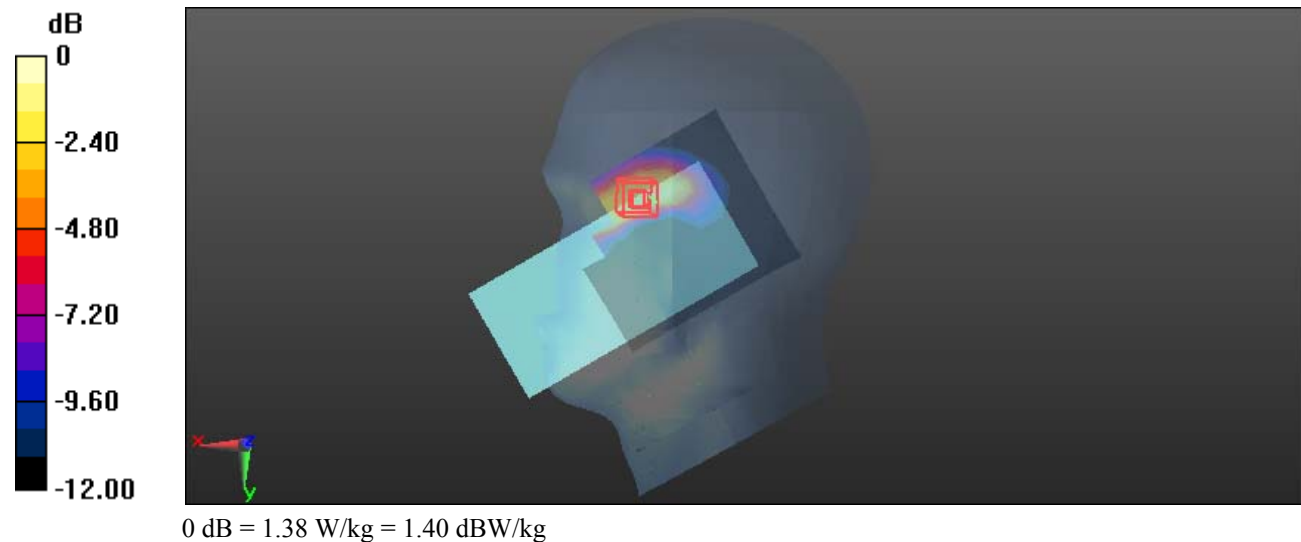
Zoom Scan (6x6x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.75 V/m; Power Drift =0.08 dB

Peak SAR (extrapolated) = 2.29 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.568 W/kg

Maximum value of SAR (measured) = 1.38 W/kg



Test Plot 28#: LTE Band 26 50%RB Mid ANT2 Body Left**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.691$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.45, 6.45, 6.45) @831.5 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.594 W/kg

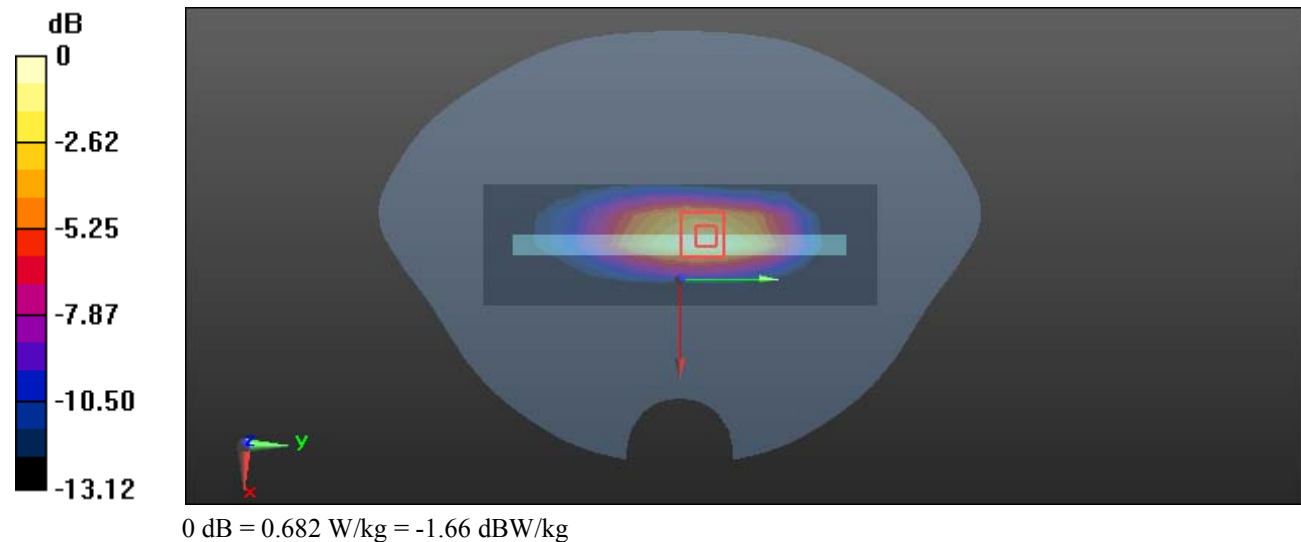
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.77 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.974 W/kg

SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.323 W/kg

Maximum value of SAR (measured) = 0.682 W/kg



Test Plot 29#: LTE Band 7 1RB Mid ANT1 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.934$ S/m; $\epsilon_r = 38.524$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.75, 4.75, 4.75) @2535 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0466 W/kg

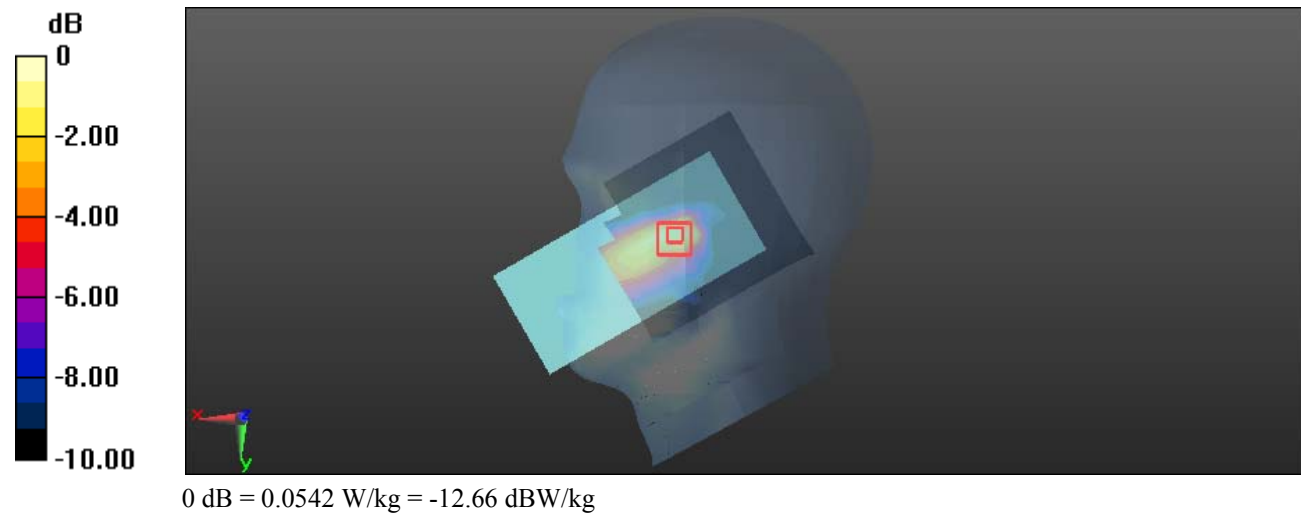
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.919 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0890 W/kg

SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0542 W/kg



Test Plot 30#: LTE Band 7 1RB Mid ANT1 Body Bottom**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

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

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.934$ S/m; $\epsilon_r = 38.524$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.75, 4.75, 4.75) @2535 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm

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

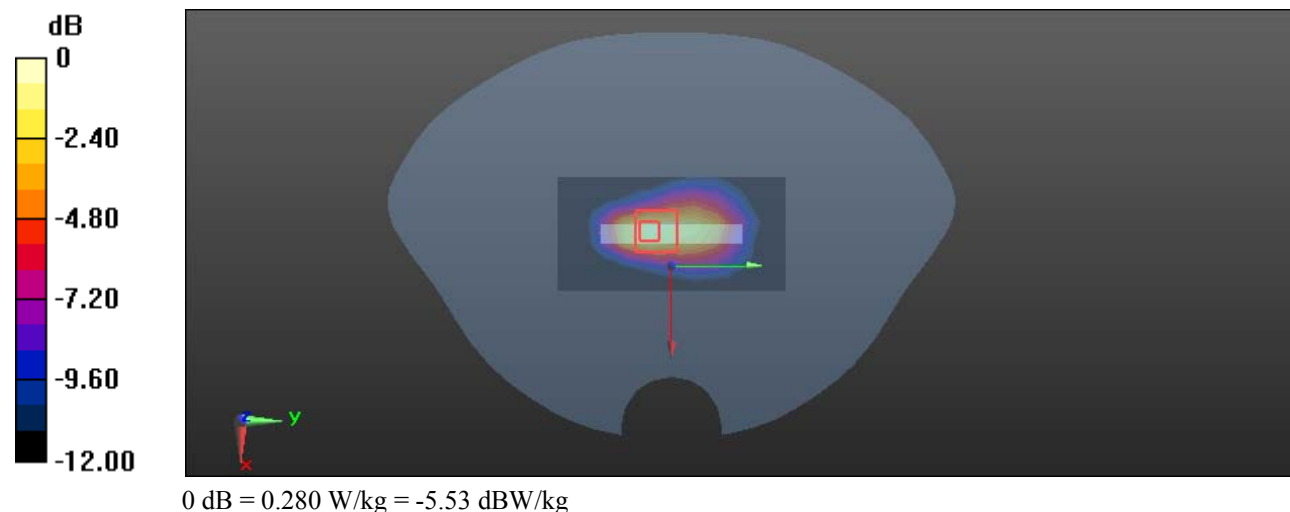
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.45 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.426 W/kg

SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.102 W/kg

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



Test Plot 31#: LTE Band 7 1RB Mid ANT3 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.934$ S/m; $\epsilon_r = 38.524$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.75, 4.75, 4.75) @2535 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.43 W/kg

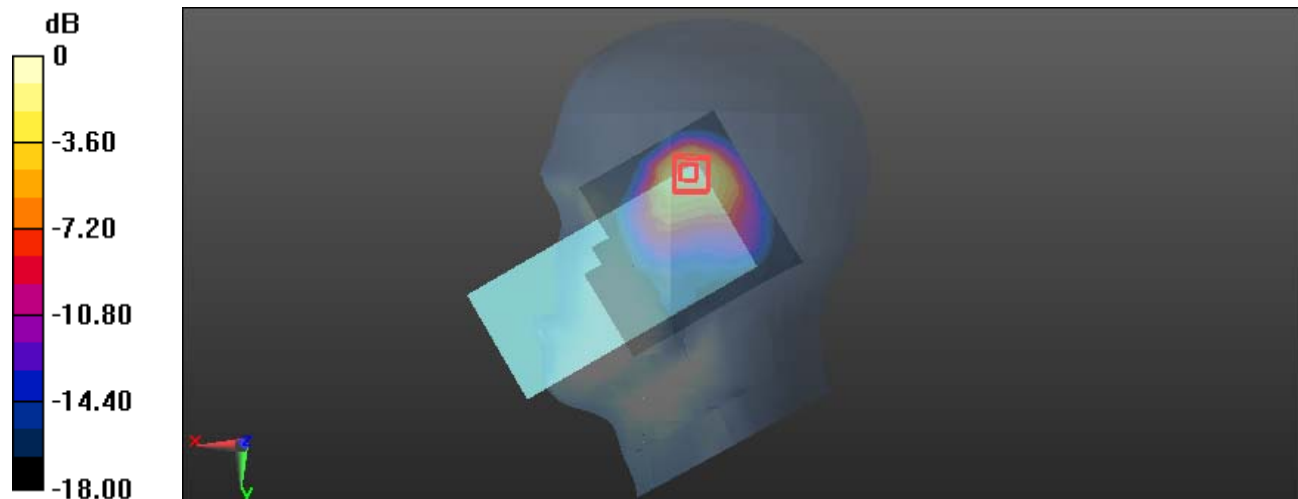
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.52 V/m; Power Drift =0.07 dB

Peak SAR (extrapolated) = 2.35 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.517 W/kg

Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg = 1.61 dBW/kg

Test Plot 32#: LTE Band 7 1RB Mid ANT3 Body Left**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.934$ S/m; $\epsilon_r = 38.524$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.75, 4.75, 4.75) @2535 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.574 W/kg

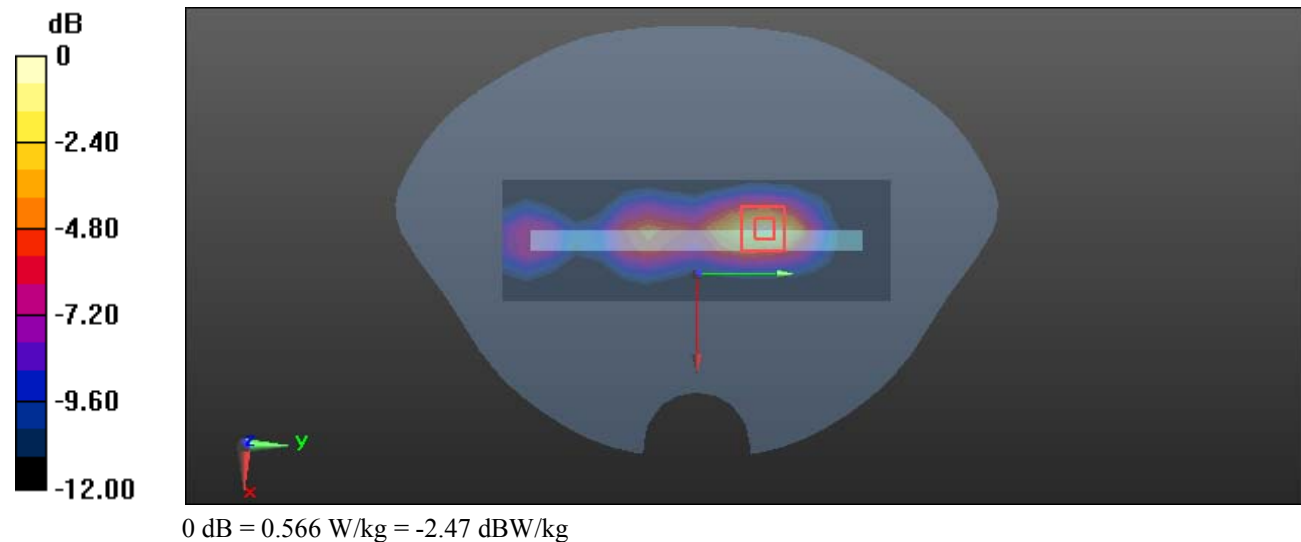
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.381 V/m; Power Drift =0.12 dB

Peak SAR (extrapolated) = 0.835 W/kg

SAR(1 g) = 0.426 W/kg; SAR(10 g) = 0.200 W/kg

Maximum value of SAR (measured) = 0.566 W/kg



Test Plot 33#: LTE Band 12 1RB Mid ANT0 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.872$ S/m; $\epsilon_r = 43.364$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.45, 6.45, 6.45) @707.5 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0799 W/kg

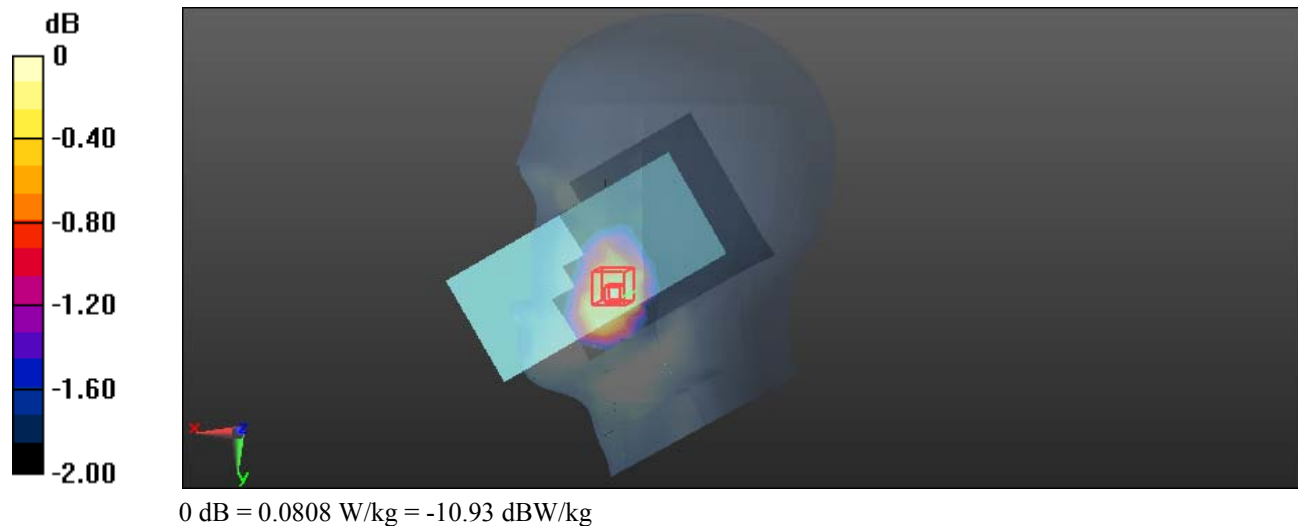
Zoom Scan (5x6x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.729 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.105 W/kg

SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.0808 W/kg



Test Plot 34#: LTE Band 12 1RB Mid ANT0 Body Back**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.872$ S/m; $\epsilon_r = 43.364$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.45, 6.45, 6.45) @707.5 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- 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) = 0.282 W/kg

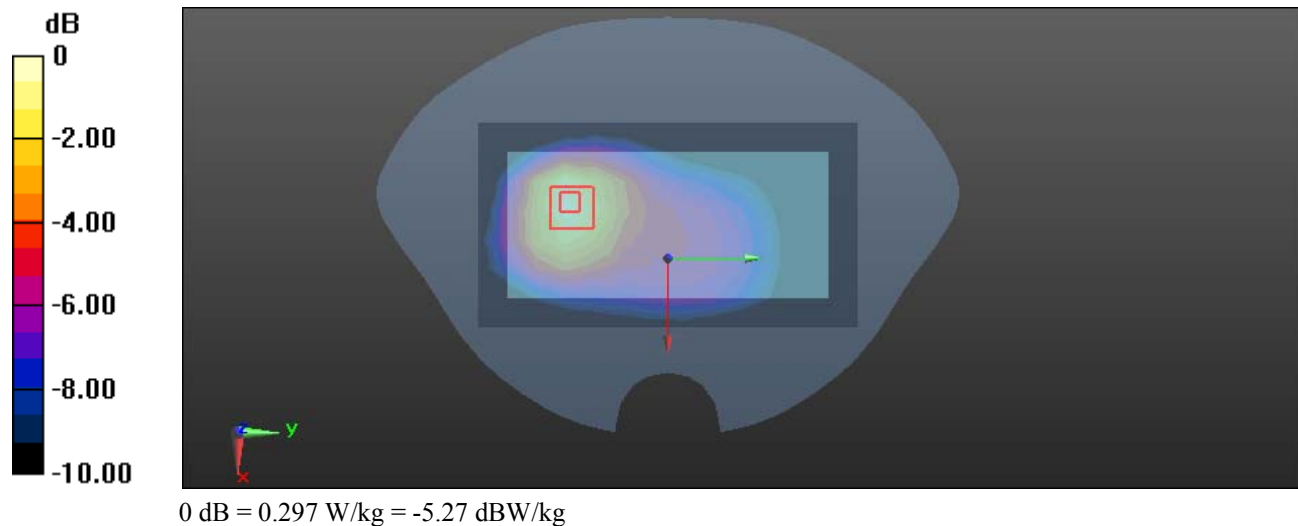
Zoom Scan (8x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.35 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.428 W/kg

SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.149 W/kg

Maximum value of SAR (measured) = 0.297 W/kg



Test Plot 35#: LTE Band 12 1RB Mid ANT2 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.872$ S/m; $\epsilon_r = 43.364$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.45, 6.45, 6.45) @707.5 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.03 W/kg

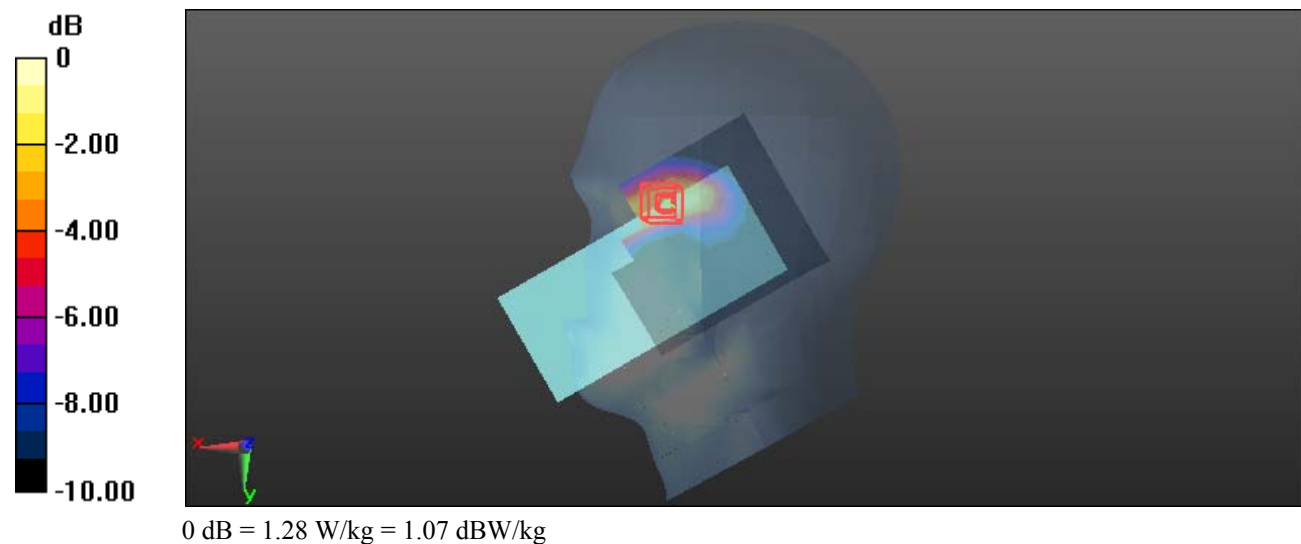
Zoom Scan (6x6x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.95 V/m; Power Drift =0.07 dB

Peak SAR (extrapolated) = 2.10 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.594 W/kg

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



Test Plot 36#: LTE Band 12 1RB Mid ANT2 Body Left**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.872$ S/m; $\epsilon_r = 43.364$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.45, 6.45, 6.45) @707.5 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

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

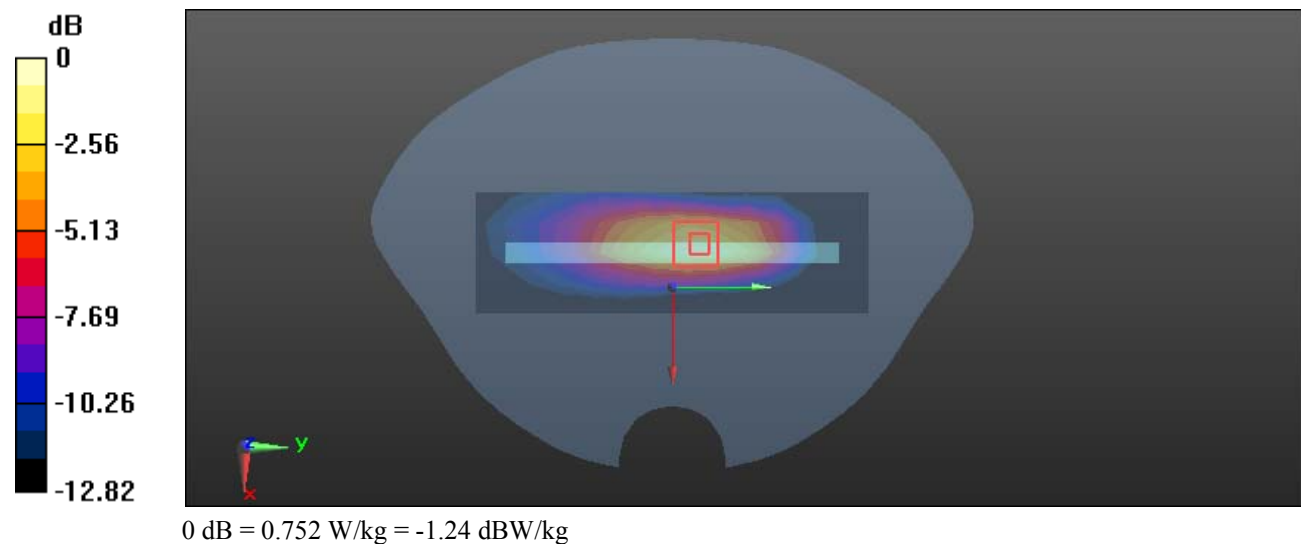
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.54 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.608 W/kg; SAR(10 g) = 0.352 W/kg

Maximum value of SAR (measured) = 0.752 W/kg



Test Plot 37#: LTE Band 38 1RB Mid ANT1 Head Right Tilt**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.935$ S/m; $\epsilon_r = 38.932$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.55, 4.55, 4.55) @2595 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0424 W/kg

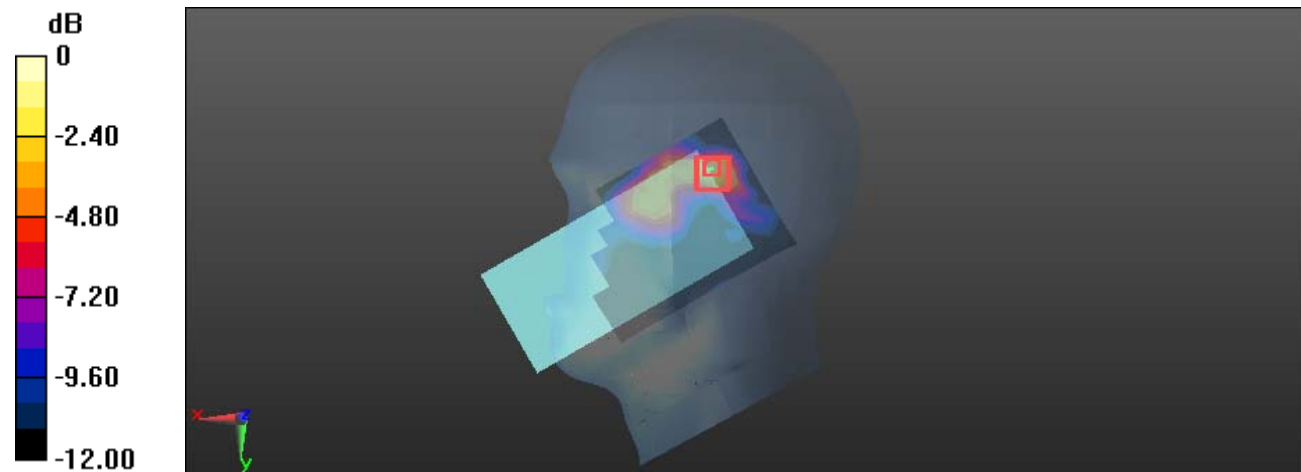
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.123 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.123 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0439 W/kg



0 dB = 0.0439 W/kg = -13.58 dBW/kg

Test Plot 38#: LTE Band 38 1RB Mid ANT1 Body Bottom**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.935$ S/m; $\epsilon_r = 38.932$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.55, 4.55, 4.55) @2595 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.157 W/kg

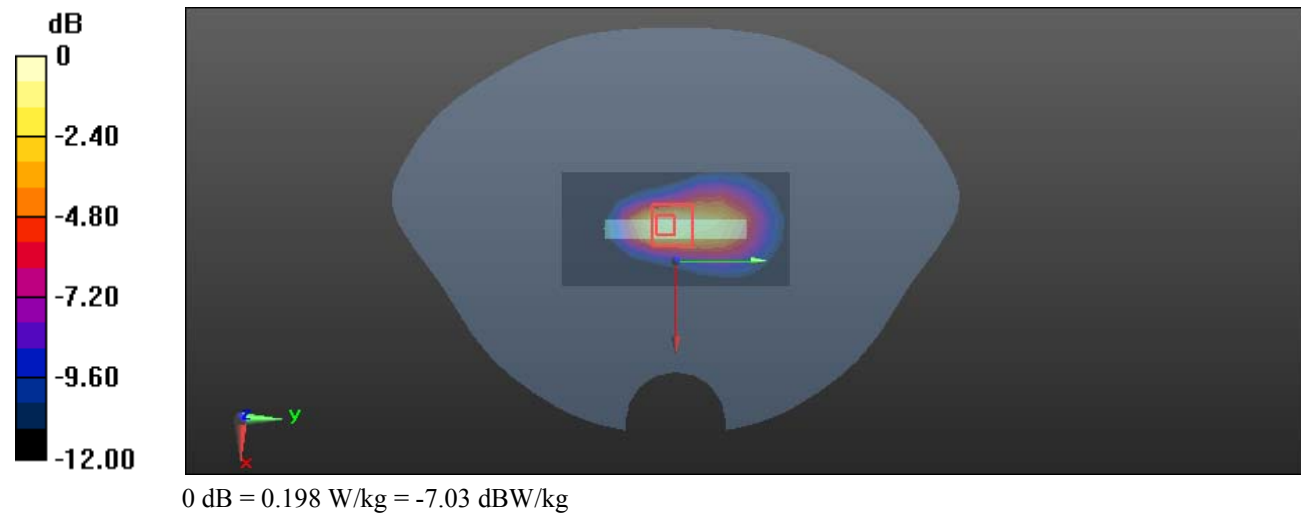
Zoom Scan (7x8x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.675 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.338 W/kg

SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.068 W/kg

Maximum value of SAR (measured) = 0.198 W/kg



Test Plot 39#: LTE Band 38 1RB Mid ANT3 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.935$ S/m; $\epsilon_r = 38.932$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.55, 4.55, 4.55) @2595 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.896 W/kg

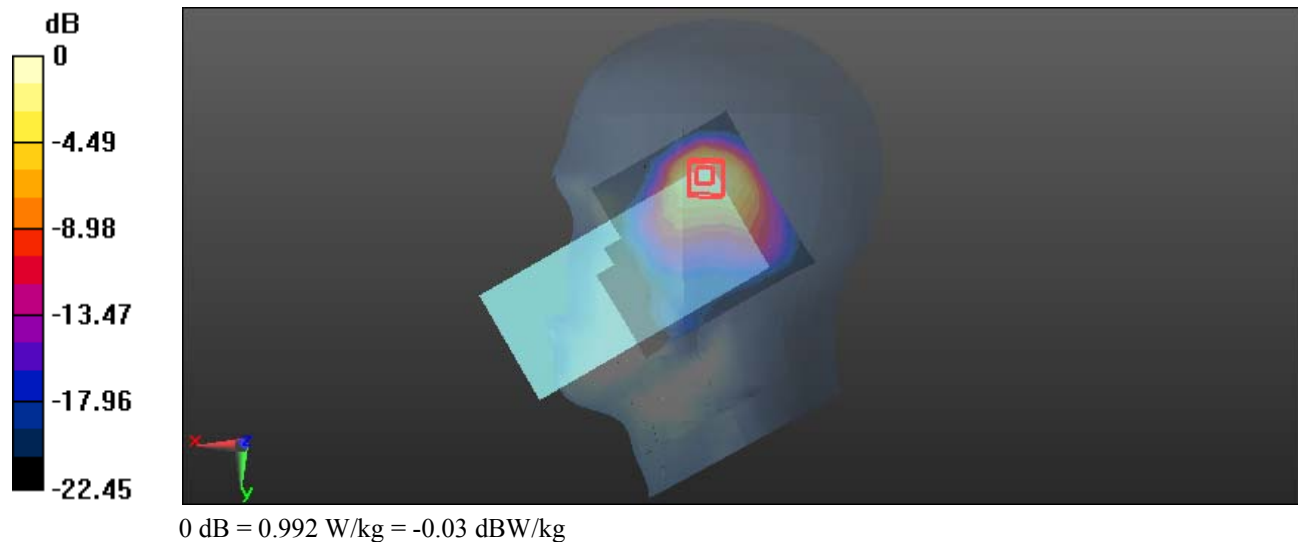
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.83 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.748 W/kg; SAR(10 g) = 0.352 W/kg

Maximum value of SAR (measured) = 0.992 W/kg



Test Plot 40#: LTE Band 38 1RB Mid ANT3 Body Back**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.935$ S/m; $\epsilon_r = 38.932$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.55, 4.55, 4.55) @2595 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- 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) = 0.299 W/kg

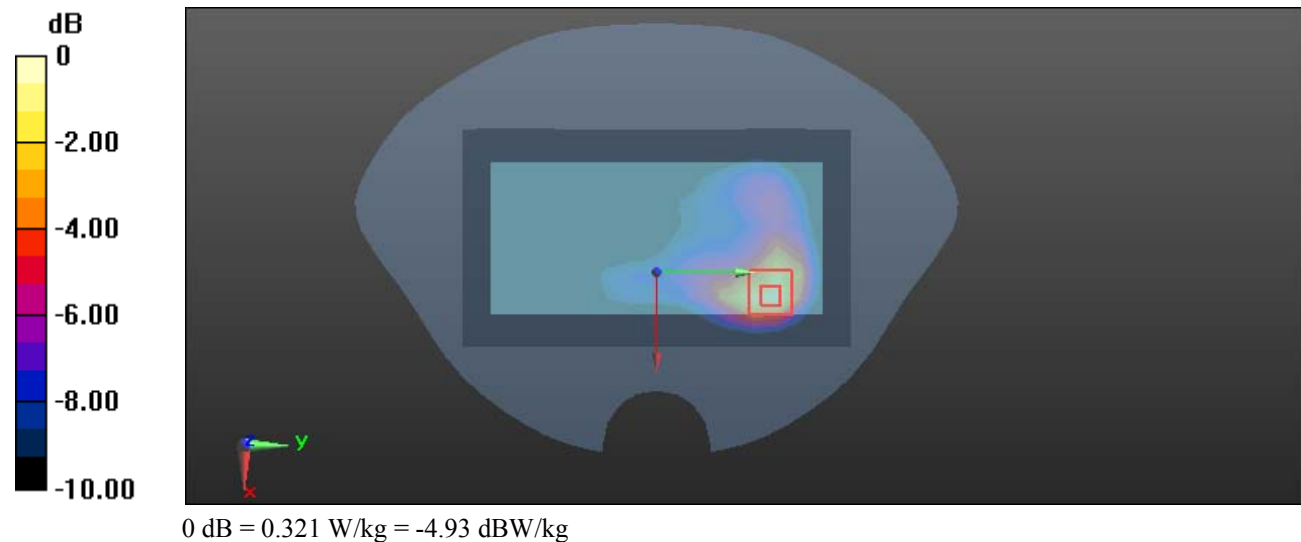
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.887 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.481 W/kg

SAR(1 g) = 0.249 W/kg; SAR(10 g) = 0.124 W/kg

Maximum value of SAR (measured) = 0.321 W/kg



Test Plot 41#: LTE Band 41 1RB Mid ANT1 Head Right Tilt**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.968$ S/m; $\epsilon_r = 39.032$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.55, 4.55, 4.55) @2595 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0492 W/kg

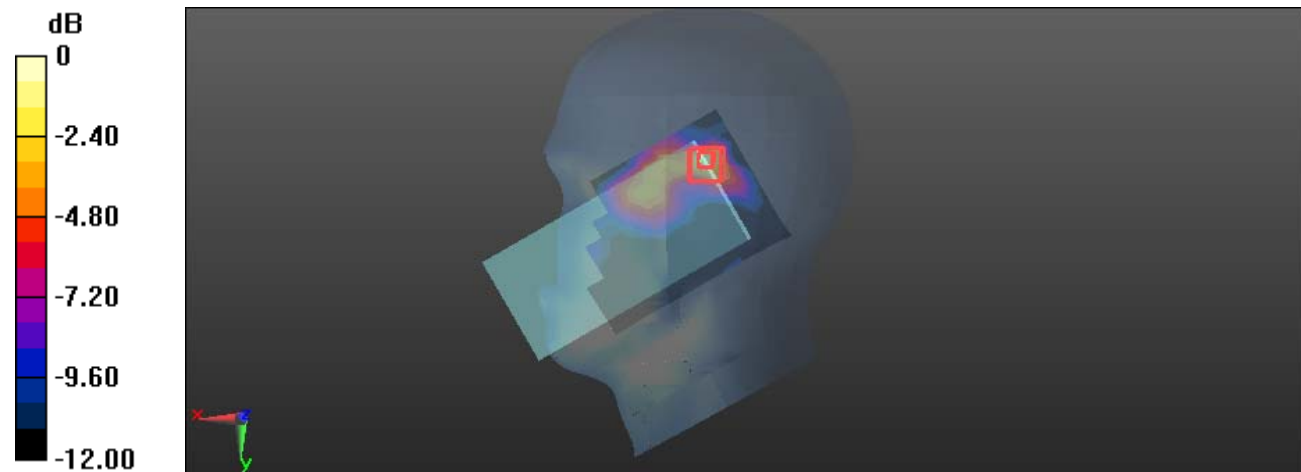
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.500 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.122 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0507 W/kg



0 dB = 0.0507 W/kg = -12.95 dBW/kg

Test Plot 42#: LTE Band 41 1RB Mid ANT1 Body Bottom**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.968$ S/m; $\epsilon_r = 39.032$; $\rho = 1000$ kg/m³;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.55, 4.55, 4.55) @2595 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm

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

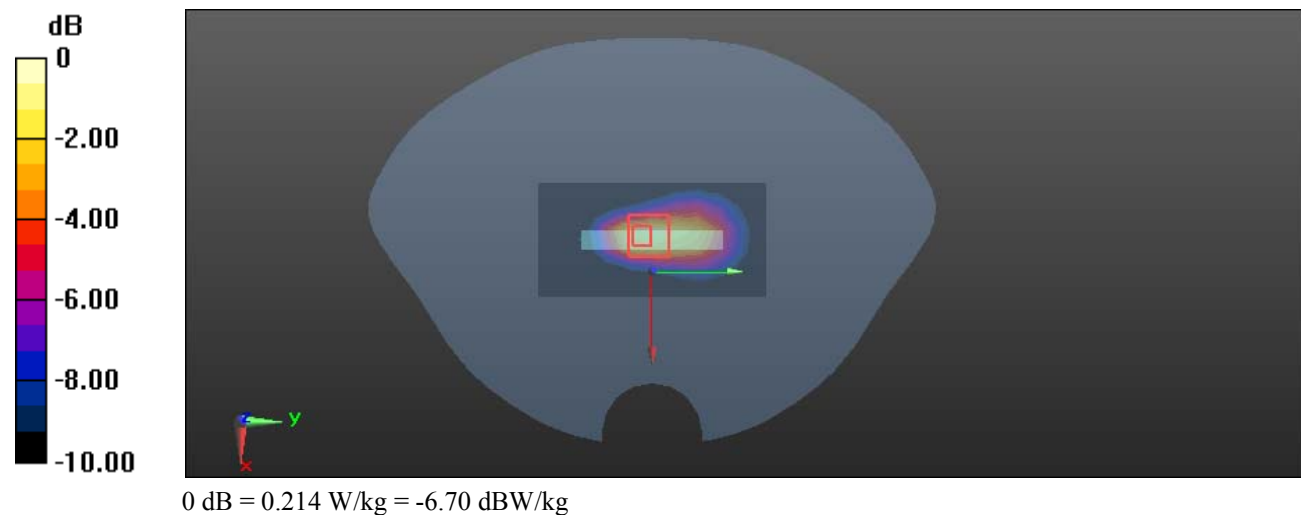
Zoom Scan (7x8x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.16 V/m; Power Drift =0.20 dB

Peak SAR (extrapolated) = 0.375 W/kg

SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.074 W/kg

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



Test Plot 43#: LTE Band 41 1RB Mid ANT3 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.968$ S/m; $\epsilon_r = 39.032$; $\rho = 1000$ kg/m³;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.55, 4.55, 4.55) @2595 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.747 W/kg

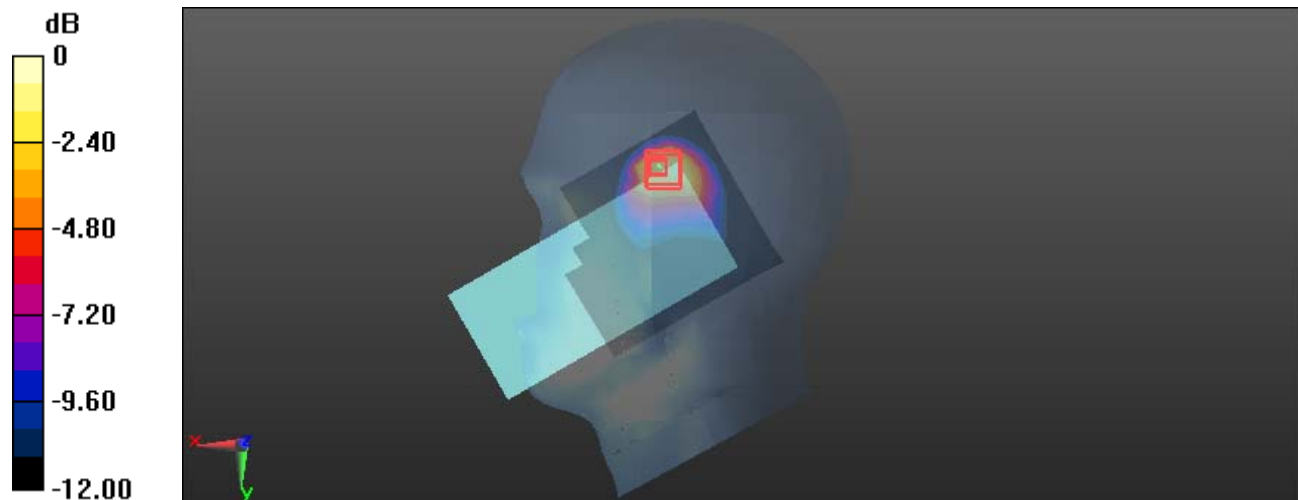
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.027 V/m; Power Drift =0.04 dB

Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 0.716 W/kg; SAR(10 g) = 0.339 W/kg

Maximum value of SAR (measured) = 0.930 W/kg



0 dB = 0.930 W/kg = -0.32 dBW/kg

Test Plot 44#: LTE Band 41 1RB Mid ANT3 Body Back**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.968$ S/m; $\epsilon_r = 39.032$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.55, 4.55, 4.55) @2595 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- 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) = 0.288 W/kg

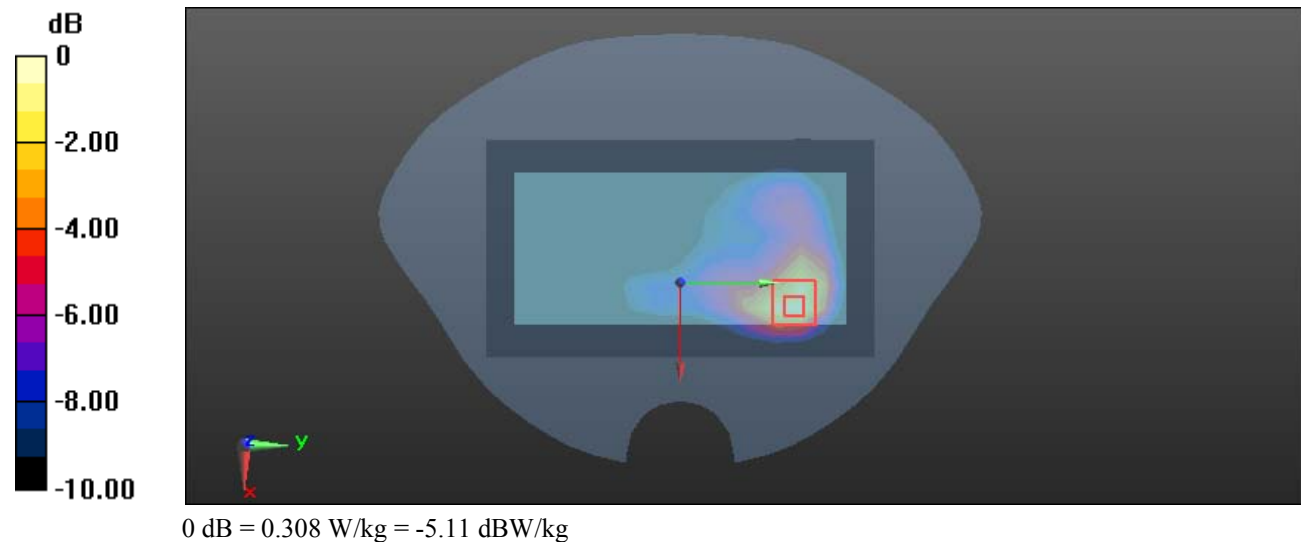
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.716 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.466 W/kg

SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.122 W/kg

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



Test Plot 45#: LTE Band 66 1RB Mid ANT1 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.343$ S/m; $\epsilon_r = 40.476$; $\rho = 1000$ kg/m³;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.41, 5.41, 5.41) @1745 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0600 W/kg

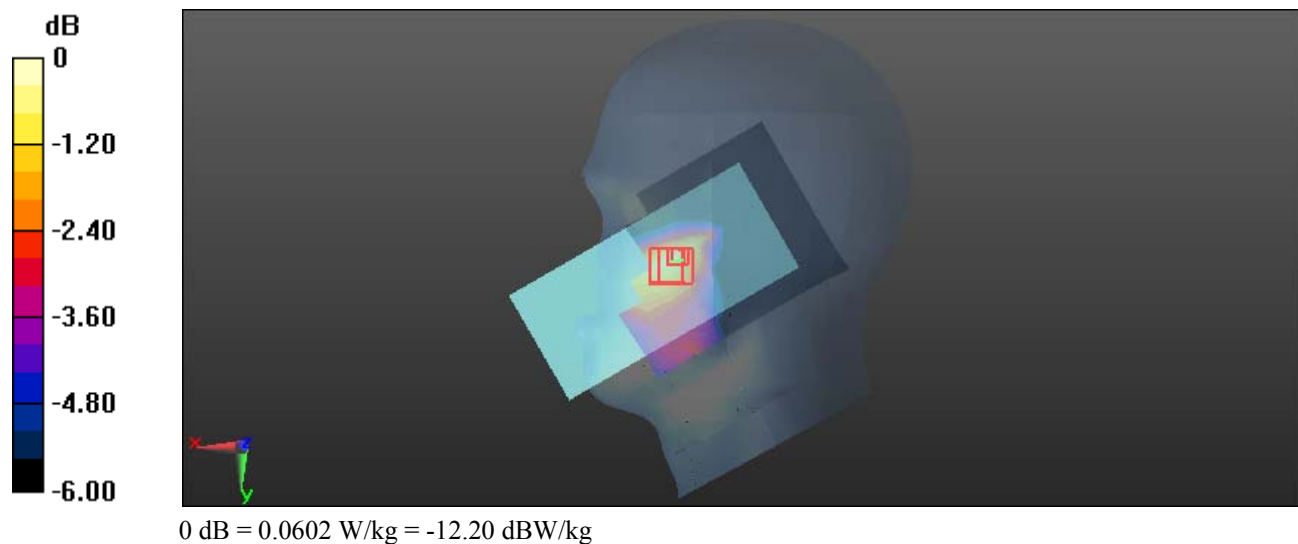
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.301 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0820 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0602 W/kg



Test Plot 46#: LTE Band 66 1RB Mid ANT1 Body Bottom**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.343$ S/m; $\epsilon_r = 40.476$; $\rho = 1000$ kg/m³;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.41, 5.41, 5.41) @1745 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.174 W/kg

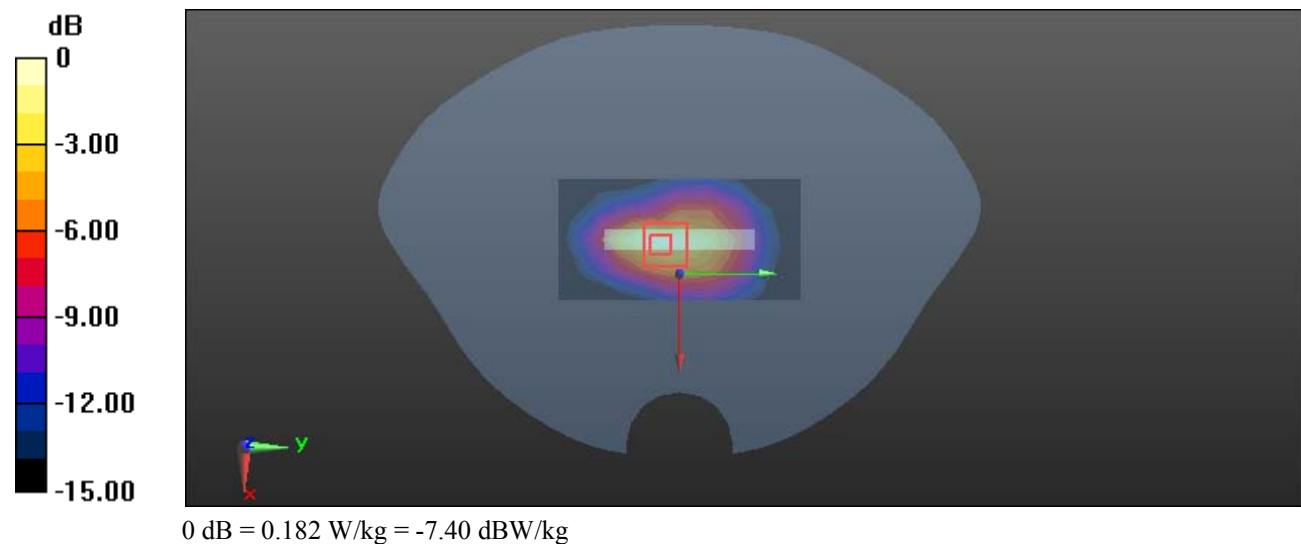
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.79 V/m; Power Drift =0.07 dB

Peak SAR (extrapolated) = 0.260 W/kg

SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.077 W/kg

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



Test Plot 47#: LTE Band 66 1RB Mid ANT3 Head Right Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.343$ S/m; $\epsilon_r = 40.476$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.41, 5.41, 5.41) @1745 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.32 W/kg

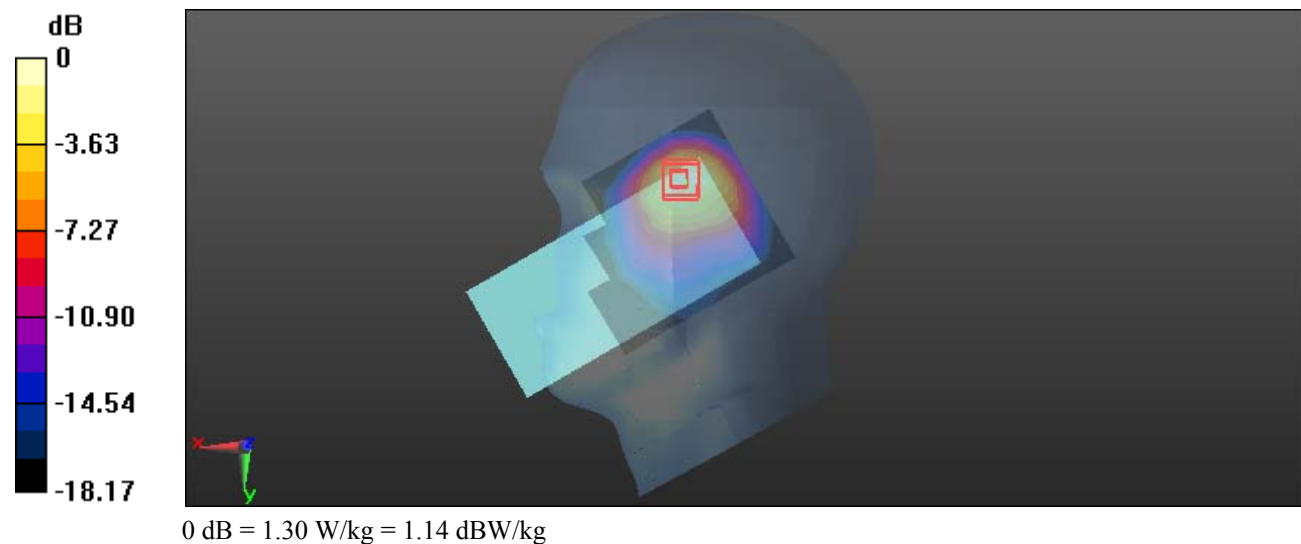
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.98 V/m; Power Drift =0.02 dB

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.518 W/kg

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



Test Plot 48#: LTE Band 66 1RB Mid ANT3 Body Left**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.343$ S/m; $\epsilon_r = 40.476$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.41, 5.41, 5.41) @1745 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.319 W/kg

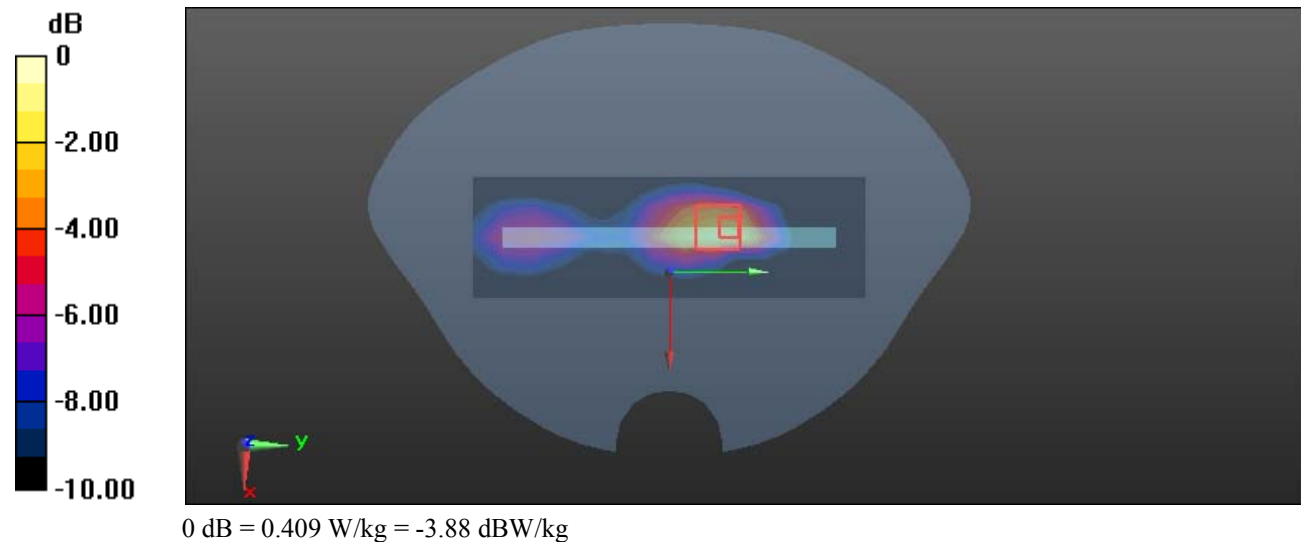
Zoom Scan (5x6x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.48 V/m; Power Drift =0.11 dB

Peak SAR (extrapolated) = 0.571 W/kg

SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.168 W/kg

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



Test Plot 49#: 2.4G Wifi Mid Chain 0 Head Left Tilt**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: 802.11 b (0); Frequency: 2437 MHz; Duty Cycle: 1:1.013
Medium parameters used: $f = 2437$ MHz; $\sigma = 1.798$ S/m; $\epsilon_r = 40.164$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.75, 4.75, 4.75) @2437 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.295 W/kg

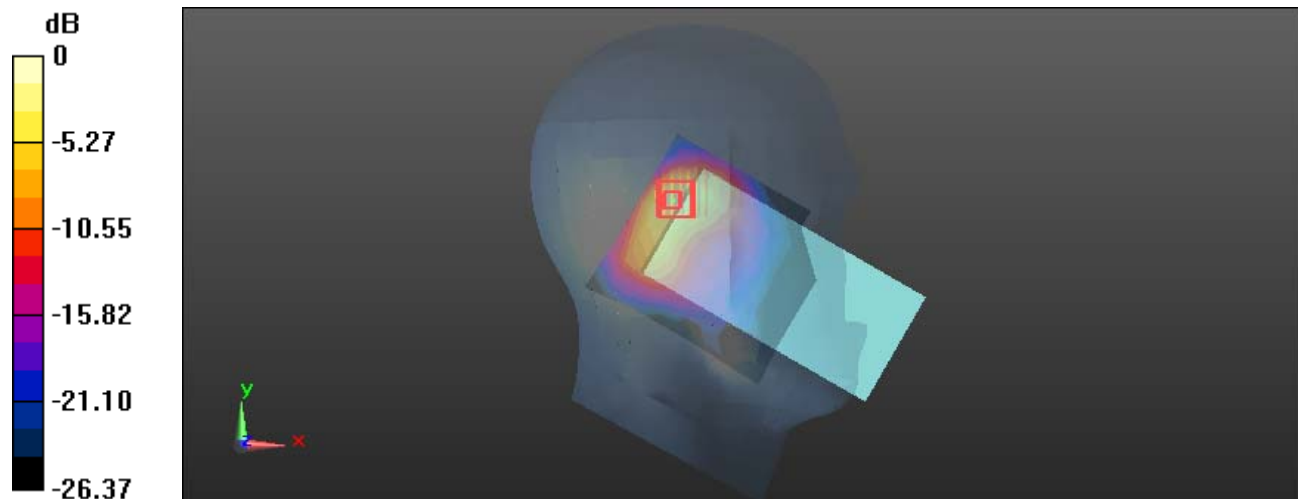
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.118 V/m; Power Drift =0.20 dB

Peak SAR (extrapolated) = 0.872 W/kg

SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.136 W/kg

Maximum value of SAR (measured) = 0.450 W/kg



Test Plot 50#: 2.4G Wifi Mid Chain 0 Body Top**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: 802.11 b (0); Frequency: 2437 MHz; Duty Cycle: 1:1.013
Medium parameters used: $f = 2437$ MHz; $\sigma = 1.798$ S/m; $\epsilon_r = 40.164$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.75, 4.75, 4.75) @2437 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.148 W/kg

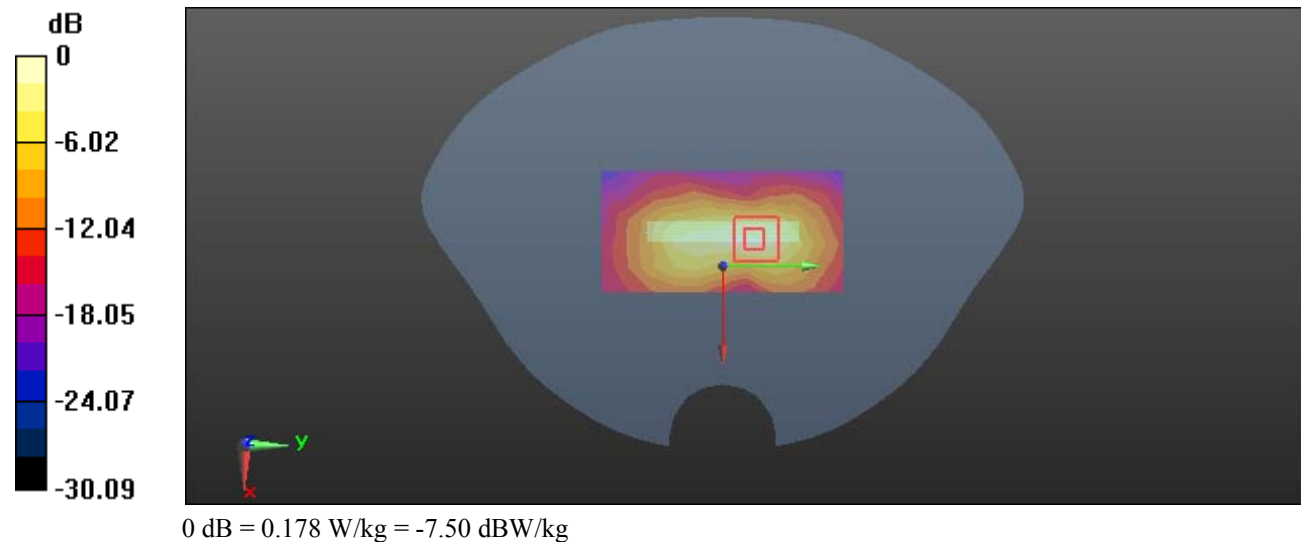
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.671 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.298 W/kg

SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.054 W/kg

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



Test Plot 51#: 2.4G Wifi Mid Chain 1 Head Left Cheek**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: 802.11 b (0); Frequency: 2437 MHz; Duty Cycle: 1:1.013
Medium parameters used: $f = 2437$ MHz; $\sigma = 1.798$ S/m; $\epsilon_r = 40.164$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.75, 4.75, 4.75) @2437 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm

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

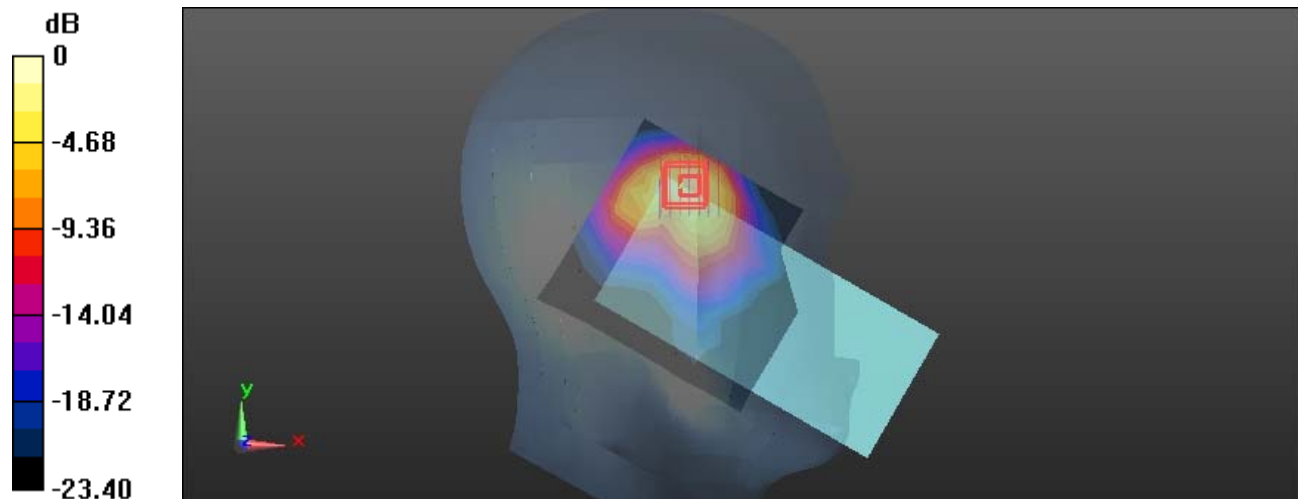
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.691 V/m; Power Drift =0.20 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.199 W/kg

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



Test Plot 52#: 2.4G Wifi Mid Chain 1 Body Right**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: 802.11 b (0); Frequency: 2437 MHz; Duty Cycle: 1:1.013
Medium parameters used: $f = 2437$ MHz; $\sigma = 1.798$ S/m; $\epsilon_r = 40.164$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.75, 4.75, 4.75) @2437 MHz; Calibrated: 2024/11/22
- Sensor-Surface: 3mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm

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

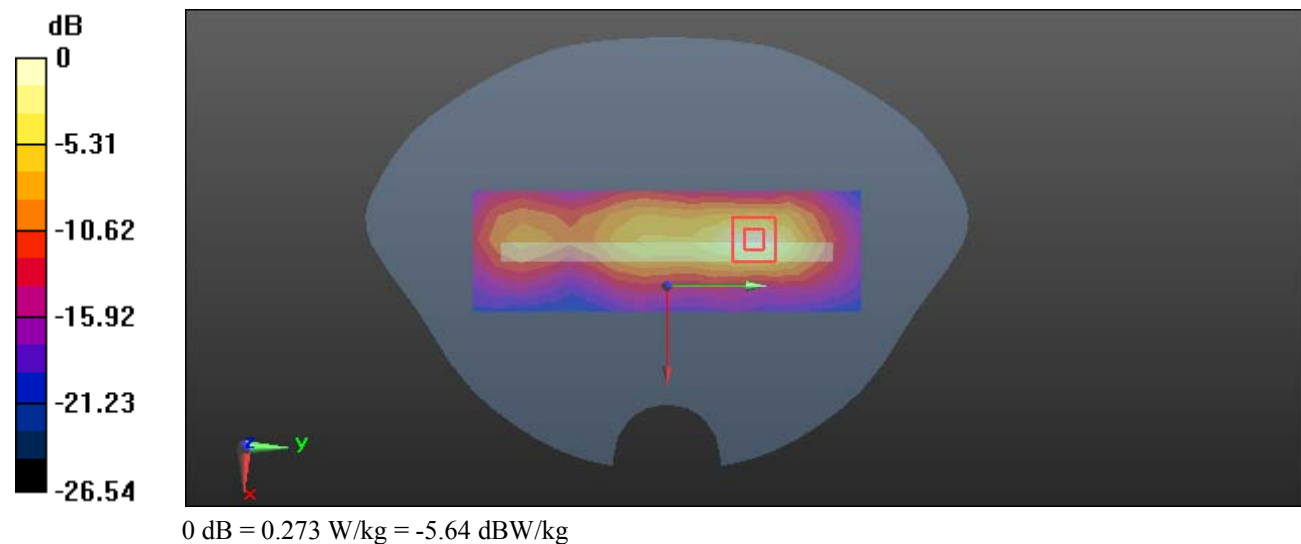
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.566 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.404 W/kg

SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.273 W/kg



Test Plot 53#: 5.2G WIFI Mid Head Left Tilt**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: UID 0, 802.11 ac20 (0); Frequency: 5200 MHz; Duty Cycle: 1:1.033

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.565$ S/m; $\epsilon_r = 35.717$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (10x9x1): Measurement grid: dx=10mm, dy=10mm

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

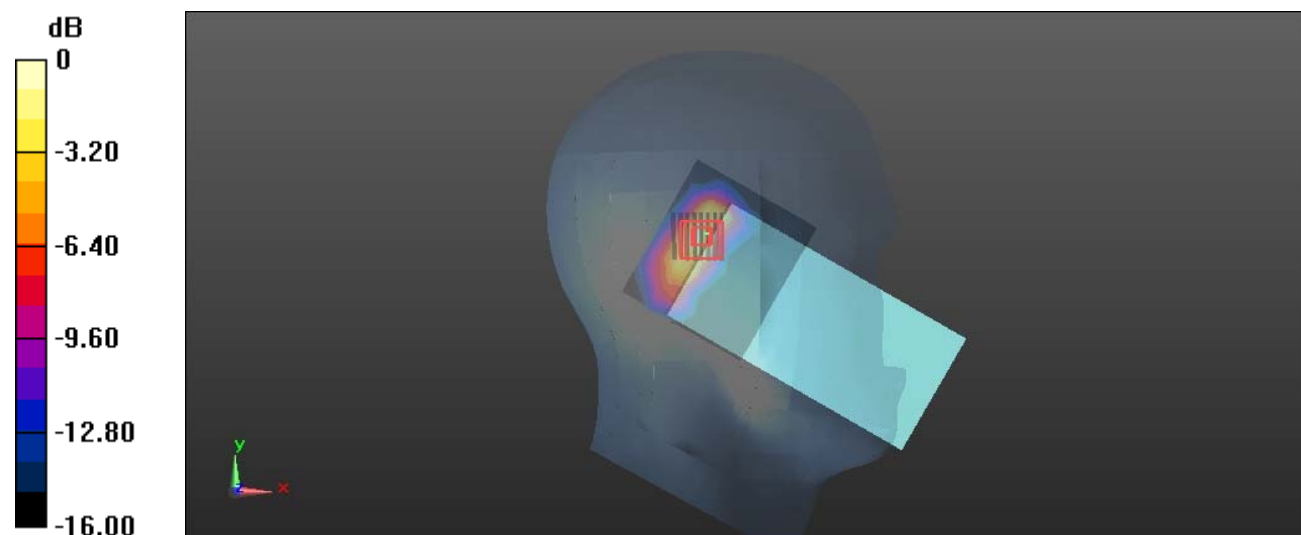
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.077 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.918 W/kg

SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.523 W/kg



0 dB = 0.523 W/kg = -2.81 dBW/kg

Test Plot 54#: 5.2G WIFI Mid Body Top**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: UID 0, 802.11 ac20 (0); Frequency: 5200 MHz; Duty Cycle: 1:1.033

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.565$ S/m; $\epsilon_r = 35.717$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.103 W/kg

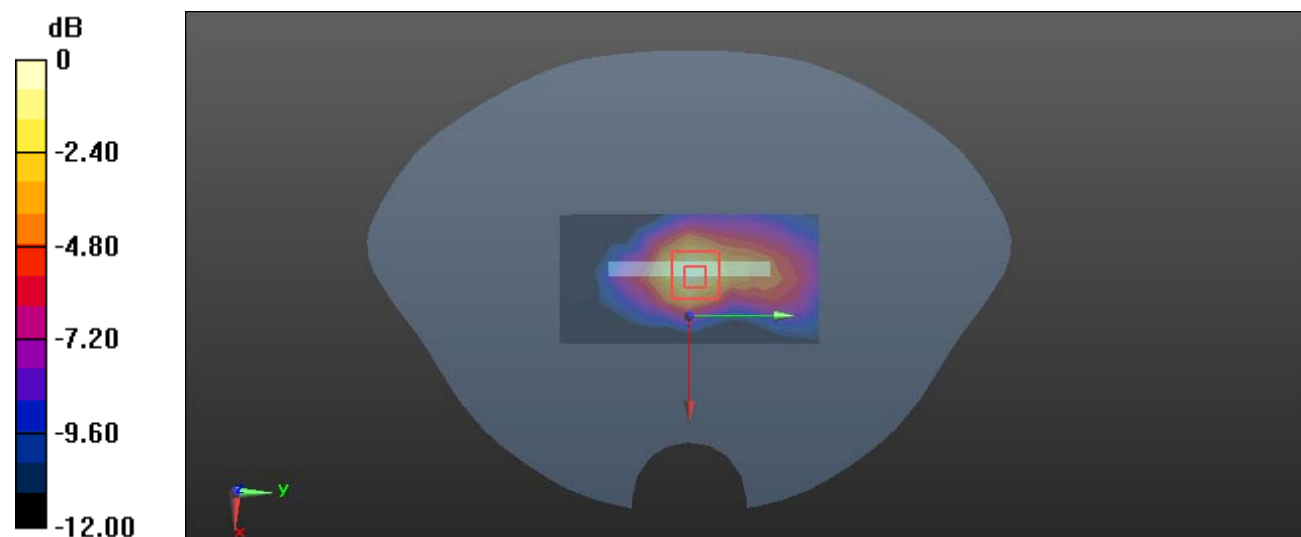
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.939 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.209 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.020 W/kg

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



0 dB = 0.115 W/kg = -9.39 dBW/kg

Test Plot 55#: 5.3G WIFI Mid Head Left Tilt**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: UID 0, 802.11 ac20 (0); Frequency: 5280 MHz; Duty Cycle: 1:1.033

Medium parameters used: $f = 5280 \text{ MHz}$; $\sigma = 4.646 \text{ S/m}$; $\epsilon_r = 35.519$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.36, 5.36, 5.36) @ 5280 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (10x9x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

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

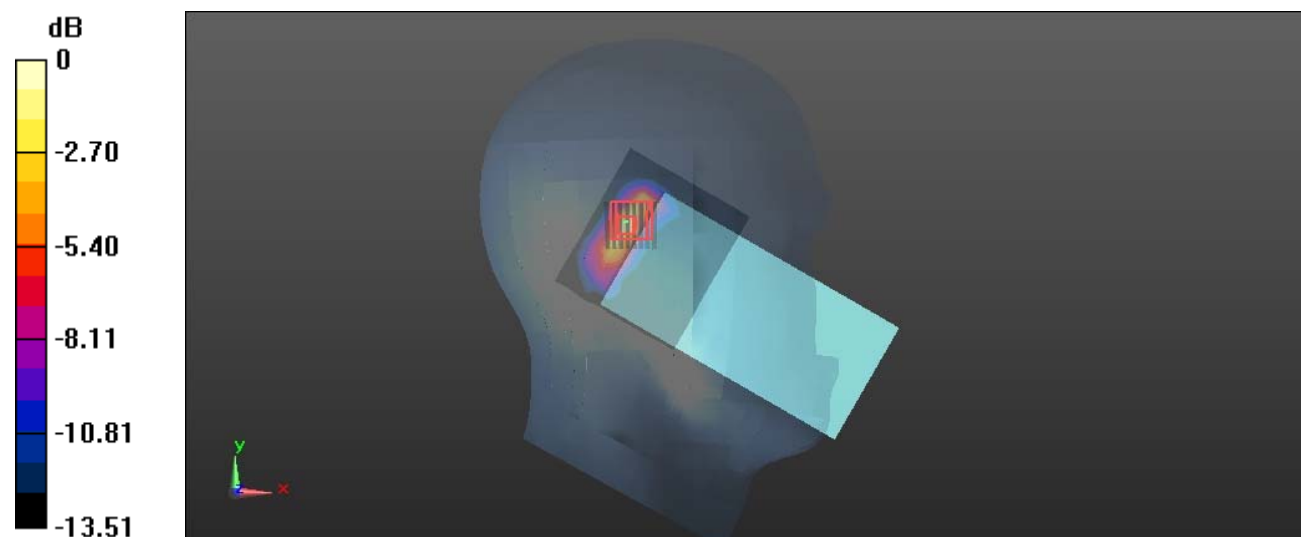
Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.031 V/m; Power Drift = 2.04 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.068 W/kg

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



0 dB = 0.583 W/kg = -2.34 dBW/kg

Test Plot 56#: 5.3G WIFI Mid Body Top**DUT: Mobile Phone; Type: S688LN; Serial: 34EO-1**

Communication System: UID 0, 802.11 ac20 (0); Frequency: 5280 MHz; Duty Cycle: 1:1.033

Medium parameters used: $f = 5280 \text{ MHz}$; $\sigma = 4.646 \text{ S/m}$; $\epsilon_r = 35.519$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.36, 5.36, 5.36) @ 5280 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x13x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.165 W/kg

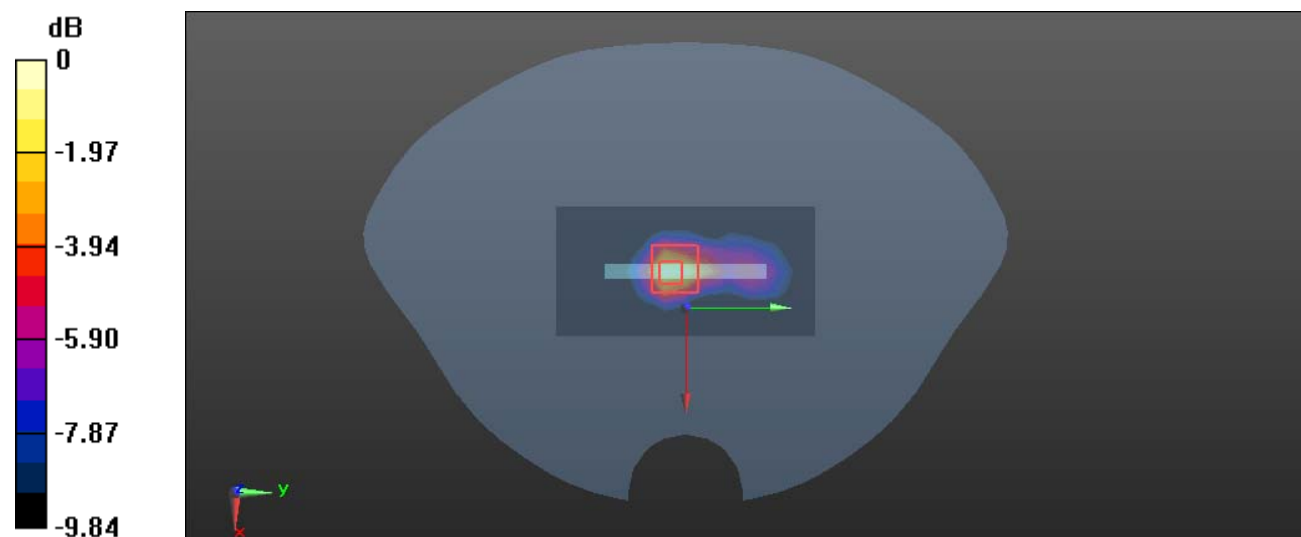
Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 2.534 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.289 W/kg

SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.025 W/kg

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



0 dB = 0.173 W/kg = -7.62 dBW/kg