

Test Plot1#: GSM 850_Head Right Cheek_Middle**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.376$; $\rho = 1000$ kg/m³;

Phantom section: Right 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 (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.328 W/kg

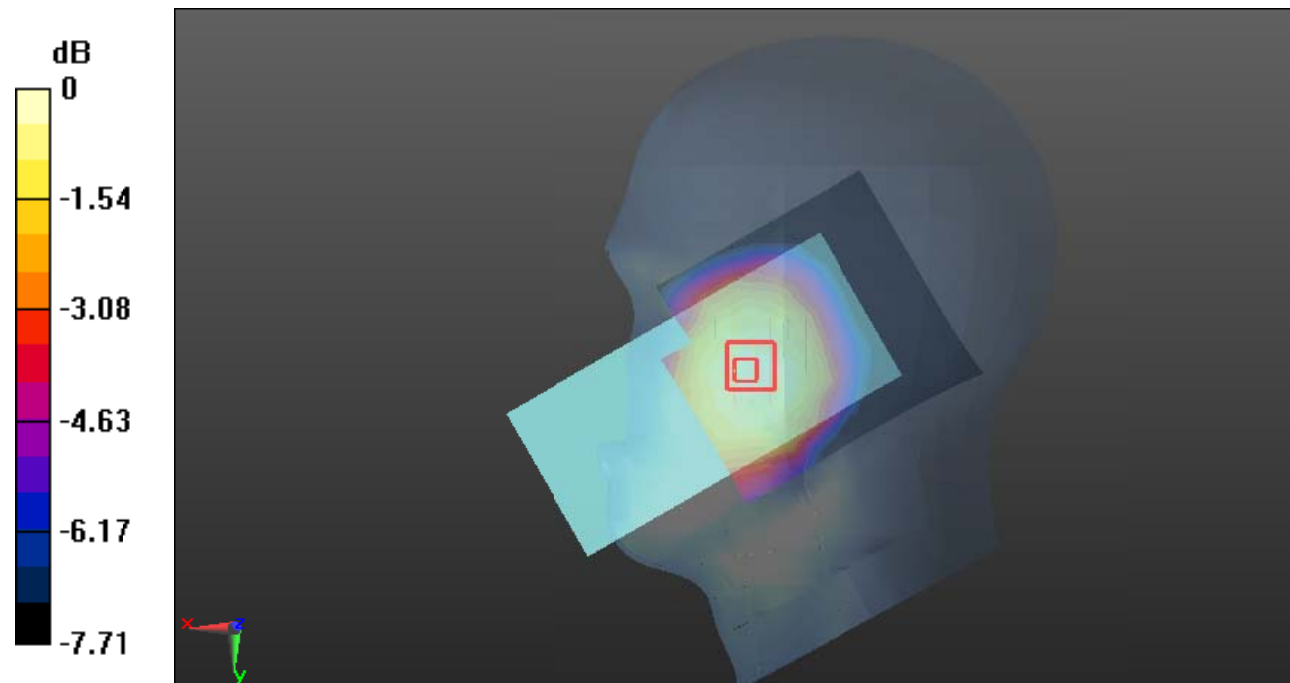
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.797 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.369 W/kg

SAR(1 g) = 0.308 W/kg; SAR(10 g) = 0.245 W/kg

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



0 dB = 0.352 W/kg = -4.53 dB dBW/kg

Test Plot2#: GSM 850_Body Worn Back_High**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic GSM (0); Frequency: 848.8 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.274$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @848.8 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 (interpolated) = 0.810 W/kg

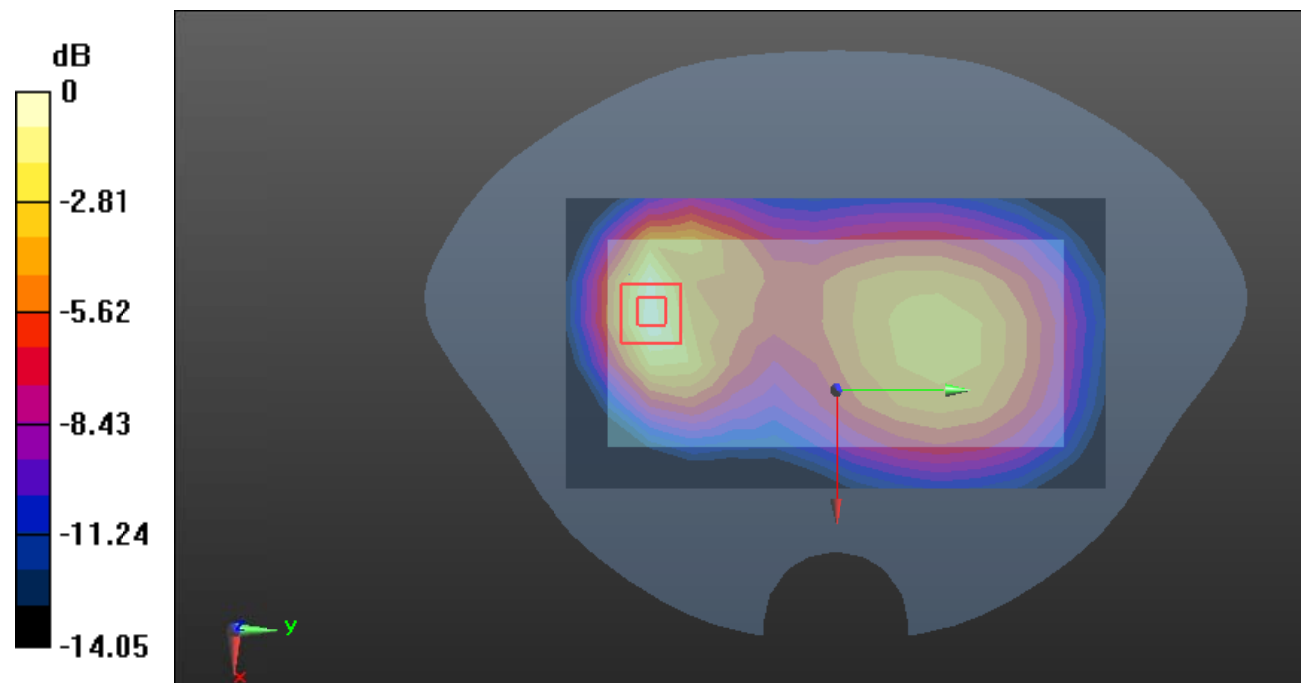
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.15 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.971 W/kg

SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.315 W/kg

Maximum value of SAR (measured) = 0.831 W/kg



0 dB = 0.831 W/kg = -0.80 dB dBW/kg

Test Plot3#: PCS 1900_Head Right Cheek_Middle**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

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

Medium parameters used: $f=1880$ MHz; $\sigma = 1.438$ S/m; $\epsilon_r = 39.558$; $\rho = 1000$ 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 (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.891 W/kg

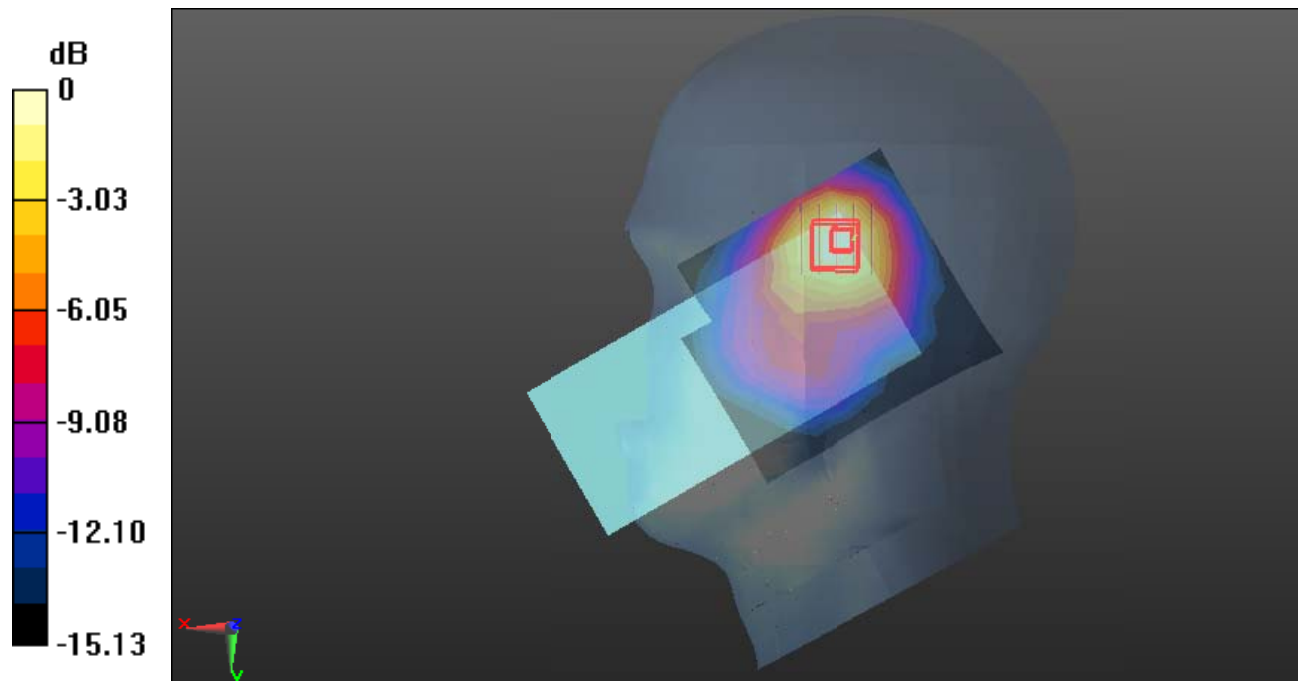
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.42 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.684 W/kg; SAR(10 g) = 0.418 W/kg

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



0 dB = 0.901 W/kg = -0.45 dB dBW/kg

Test Plot4#: PCS 1900_Body Back_Low**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic GPRS-3 slots (0); Frequency: 1850.2 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f=1850.2$ MHz; $\sigma = 1.414$ S/m; $\epsilon_r = 39.927$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.24, 5.24, 5.24) @1850.2 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 (interpolated) = 0.561 W/kg

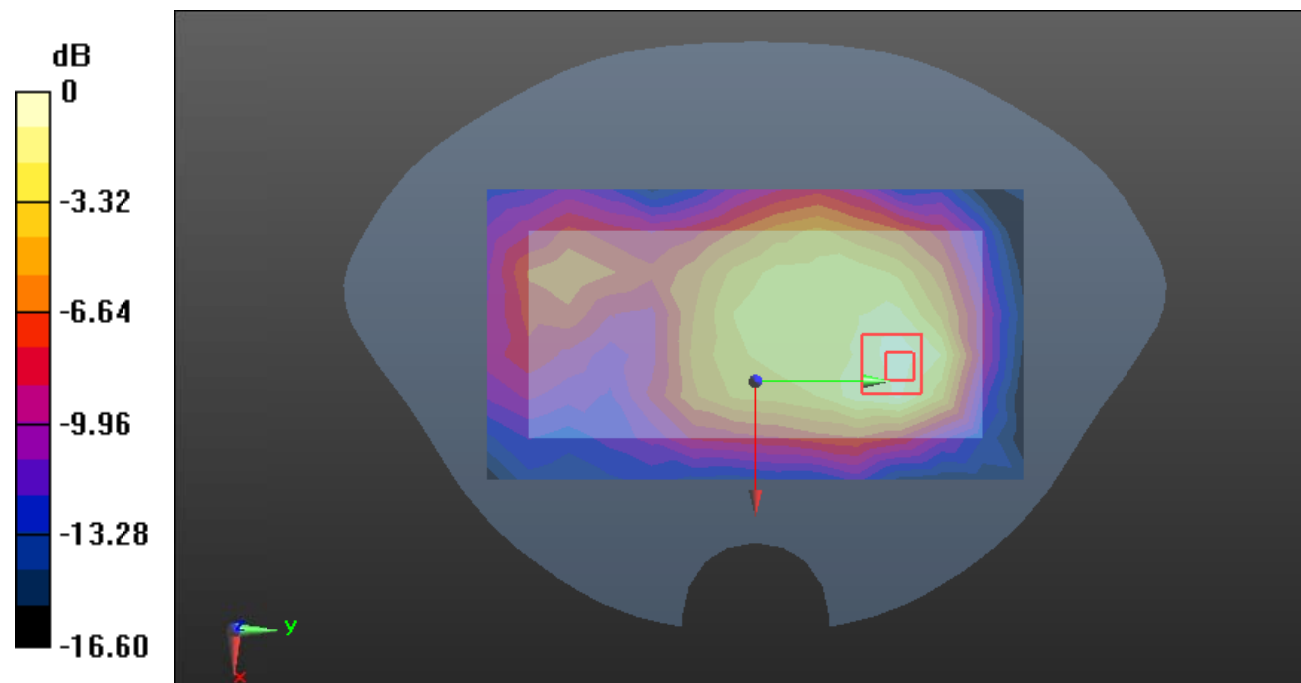
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.96 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.731 W/kg

SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.239 W/kg

Maximum value of SAR (measured) = 0.587 W/kg



0 dB = 0.587 W/kg = -2.31 dB dBW/kg

Test Plot5#: WCDMA Band 2_Head Right Tilt_Middle**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 40.039$; $\rho = 1000$ 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 (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.835 W/kg

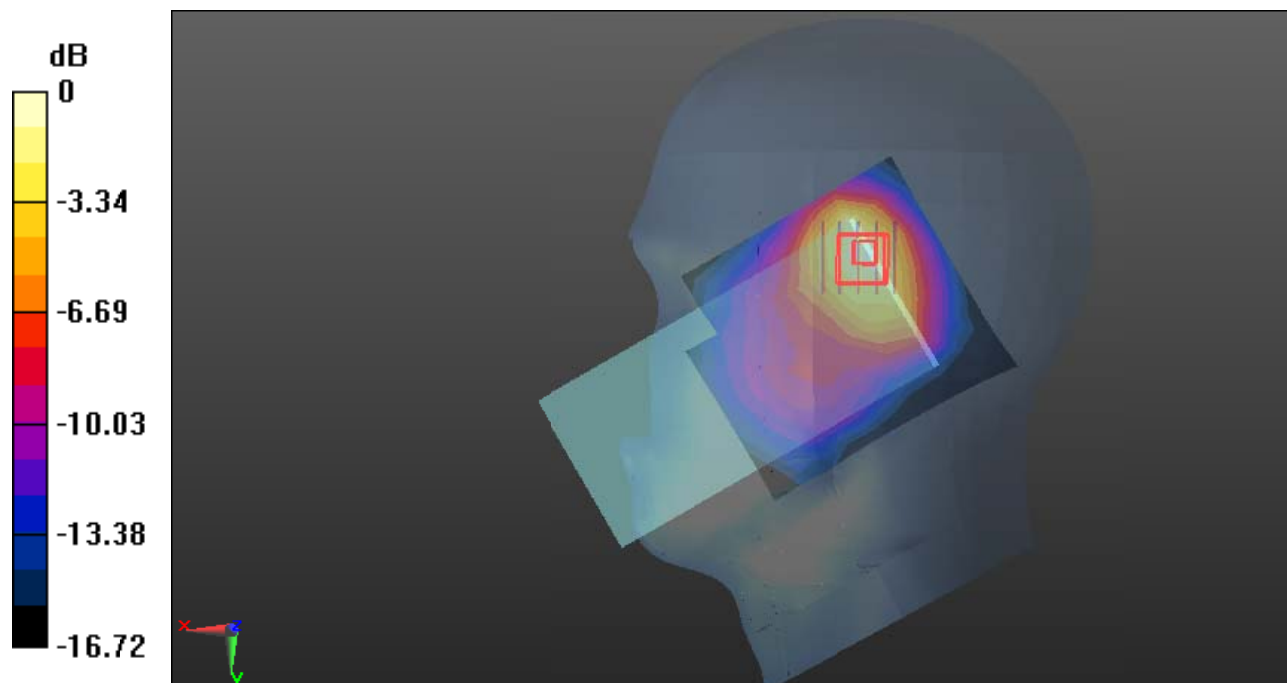
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.80 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.978 W/kg

SAR(1 g) = 0.552 W/kg; SAR(10 g) = 0.313 W/kg

Maximum value of SAR (measured) = 0.760 W/kg



0 dB = 0.760 W/kg = -1.19 dB dBW/kg

Test Plot6#: WCDMA Band 2_Body Back_High**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic WCDMA (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1907.6$ MHz; $\sigma = 1.447$ S/m; $\epsilon_r = 39.681$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.24, 5.24, 5.24) @1907.6 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 (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.349 W/kg

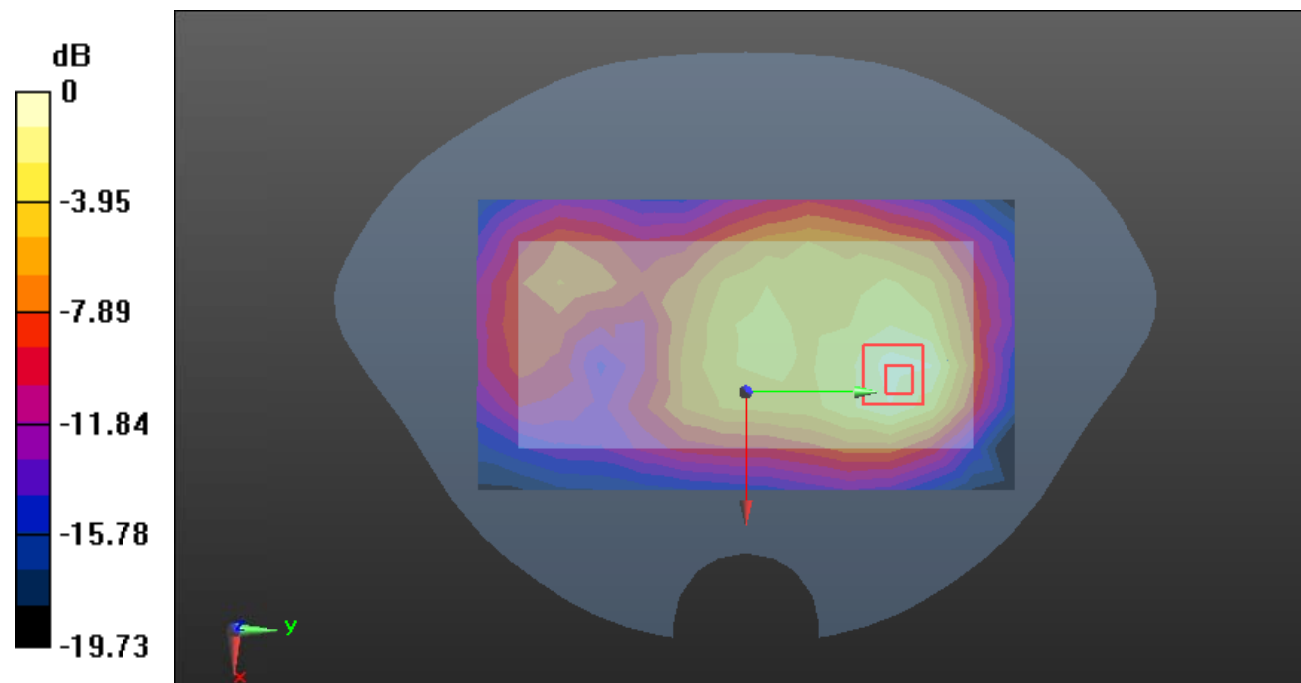
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.65 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.478 W/kg

SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.152 W/kg

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



0 dB = 0.401 W/kg = -3.97 dB dBW/kg

Test Plot7#: WCDMA Band 4_Head Right Cheek_Middle**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1732.6$ MHz; $\sigma = 1.364$ S/m; $\epsilon_r = 41.466$; $\rho = 1000$ 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 (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.27 W/kg

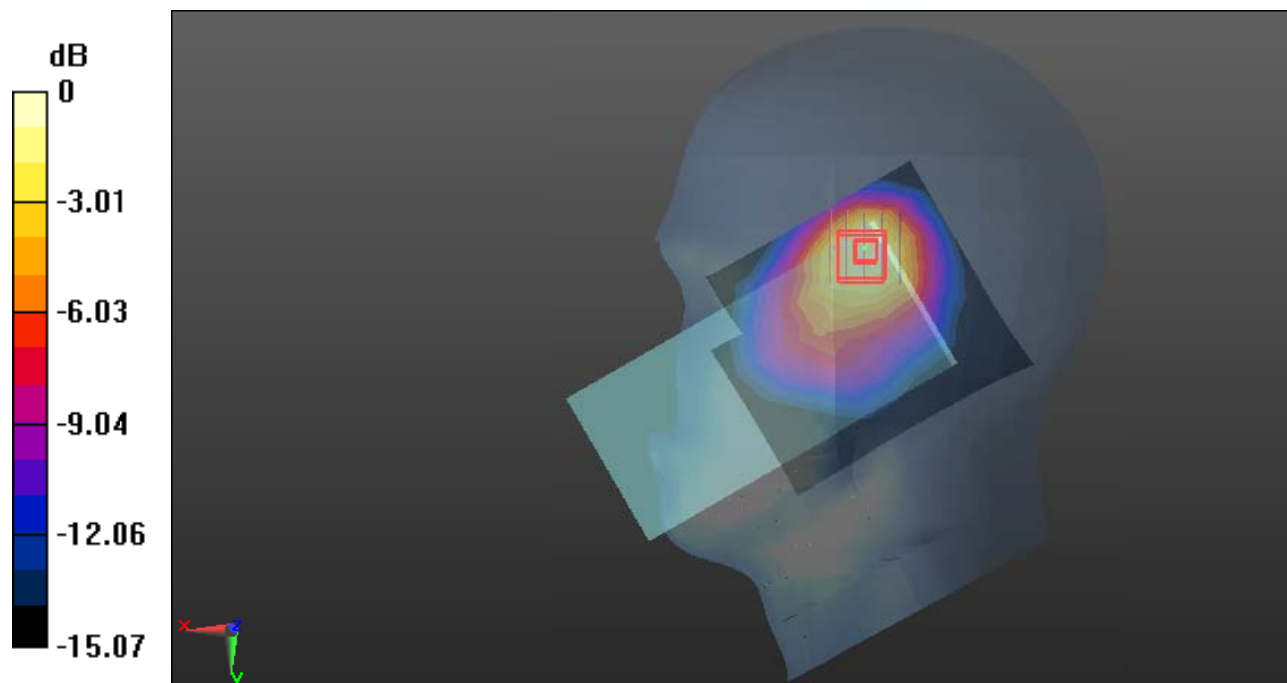
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.90 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.722 W/kg

Maximum value of SAR (measured) = 1.52 W/kg



0 dB = 1.52 W/kg = 1.82 dB dBW/kg

Test Plot8#: WCDMA Band 4_Body Back_High**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic WCDMA (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1752.6$ MHz; $\sigma=1.386$ S/m; $\epsilon_r=40.977$; $\rho=1000$ kg/m³;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.53, 5.53, 5.53) @1752.6 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 (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.419 W/kg

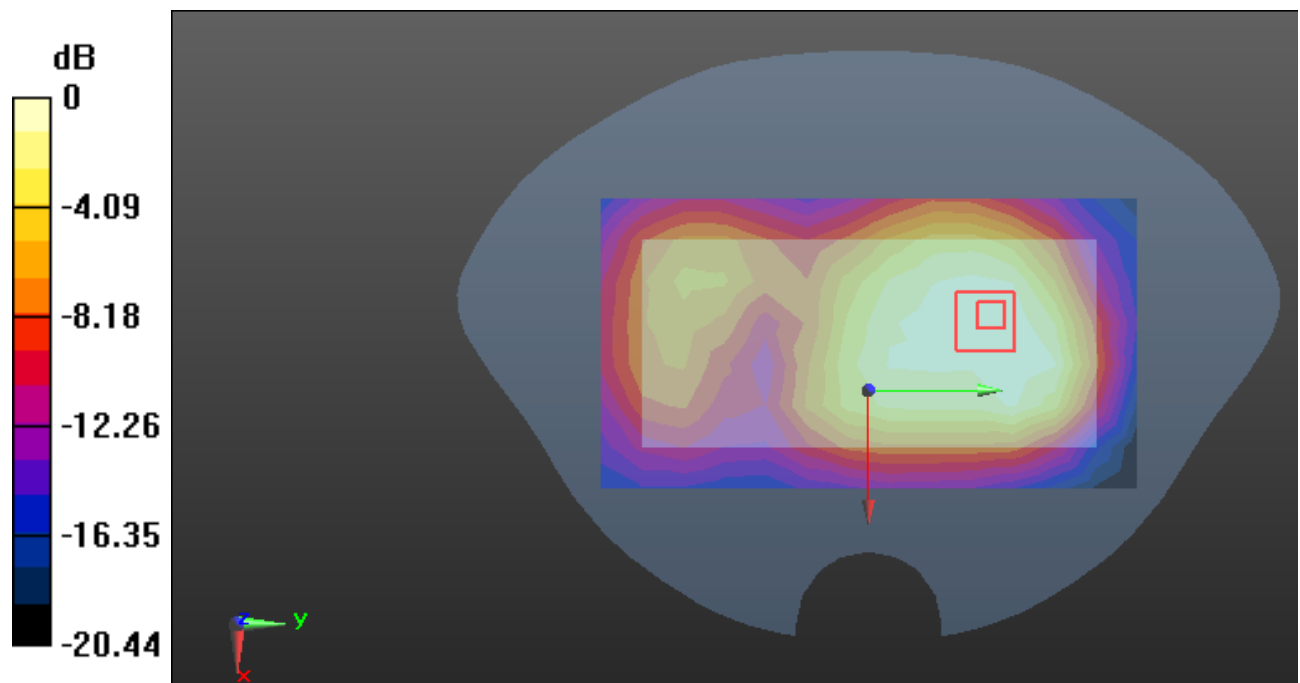
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.64 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.543 W/kg

SAR(1 g) = 0.311 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 0.442 W/kg



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

Test Plot9#: WCDMA Band 5_Head Right Cheek_High**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic WCDMA (0); Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 846.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.221$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @846.6 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 (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.284 W/kg

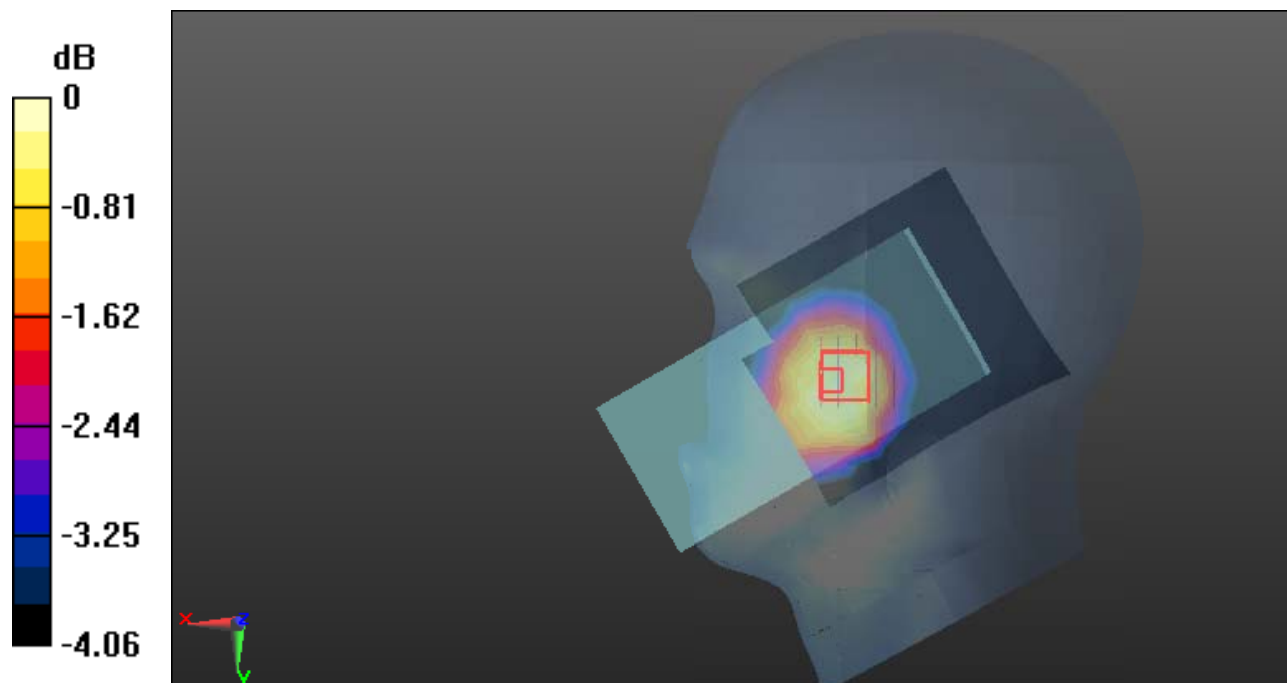
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.331 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.315 W/kg

SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.193 W/kg

Maximum value of SAR (measured) = 0.299 W/kg



0 dB = 0.299 W/kg = -5.24 dB dBW/kg

Test Plot10#: WCDMA Band 5_Body Back_High**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic WCDMA (0); Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 846.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.221$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @846.6 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 (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.475 W/kg

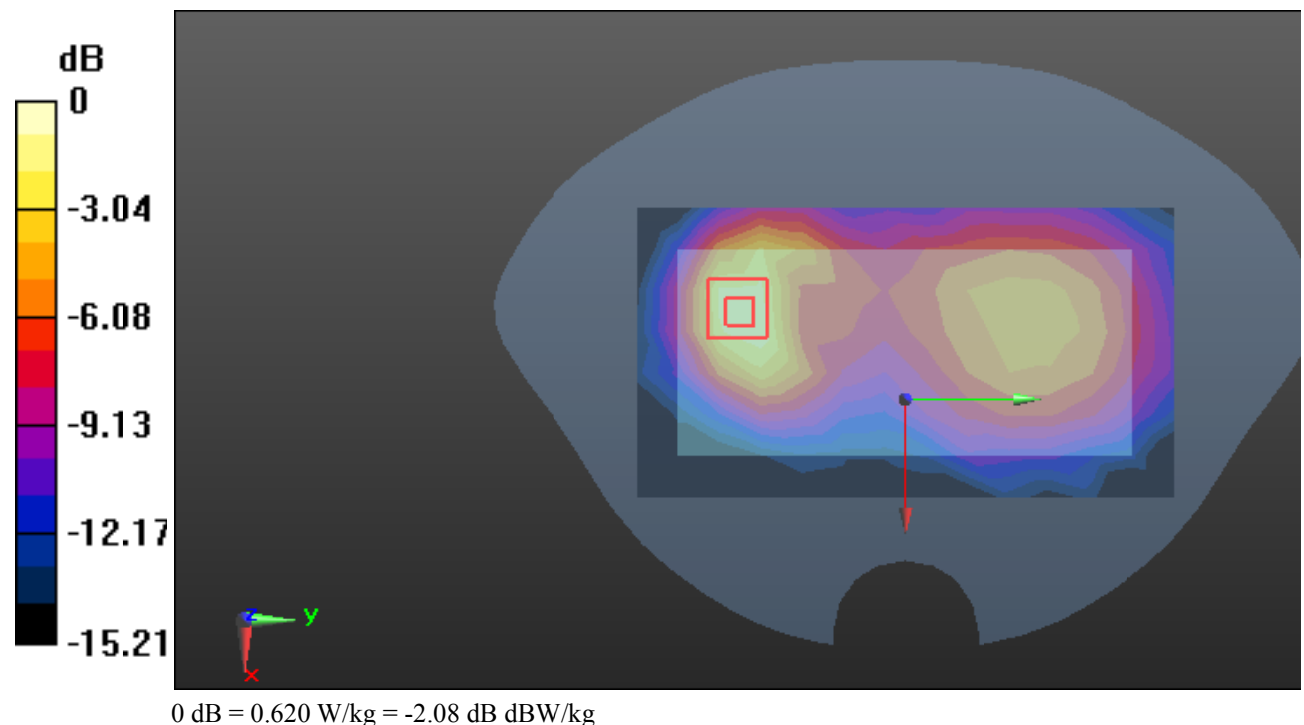
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.00 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.719 W/kg

SAR(1 g) = 0.416 W/kg; SAR(10 g) = 0.237 W/kg

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



Test Plot11#: LTE Band 2_Head Right Cheek_1RB_Middle**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1880$ MHz; $\sigma = 1.438$ S/m; $\epsilon_r = 39.558$; $\rho = 1000$ 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 (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.11 W/kg

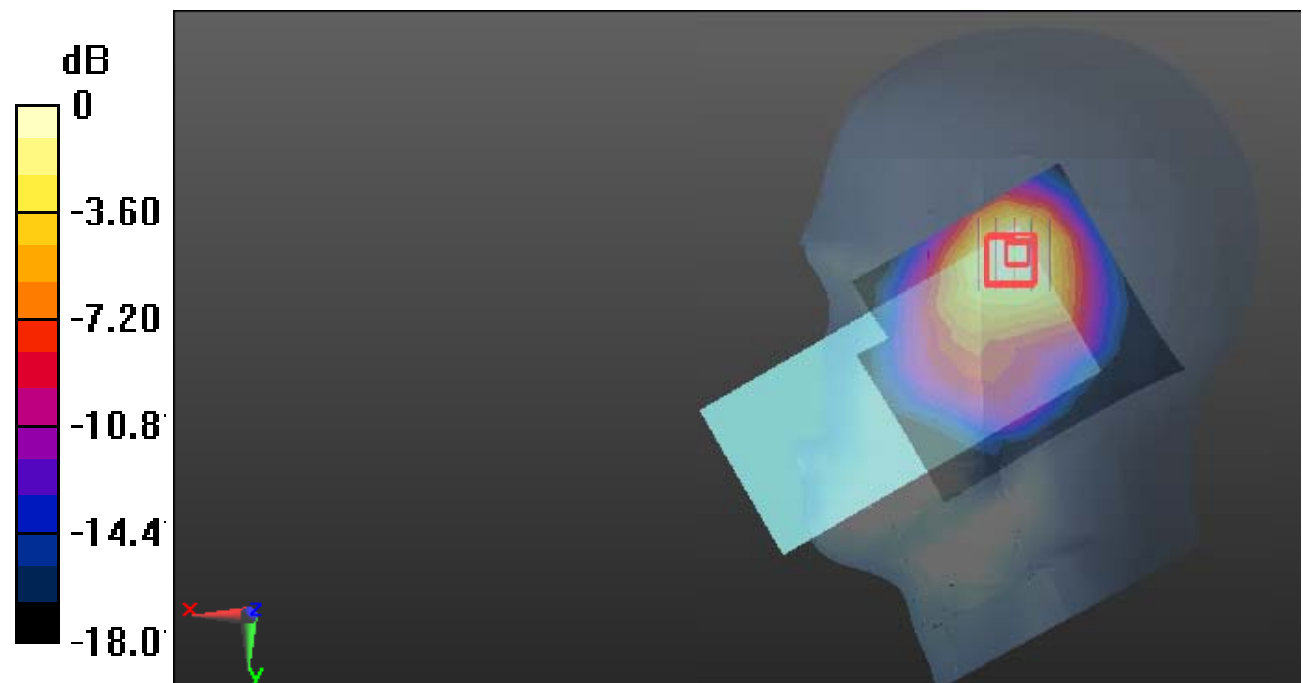
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.51 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.820 W/kg; SAR(10 g) = 0.487 W/kg

Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.11 W/kg = 0.45 dB dBW/kg

Plot 12#: LTE Band 2_Body Back_1RB_Middle**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.438$ S/m; $\epsilon_r = 39.558$; $\rho = 1000$ 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 (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.481 W/kg

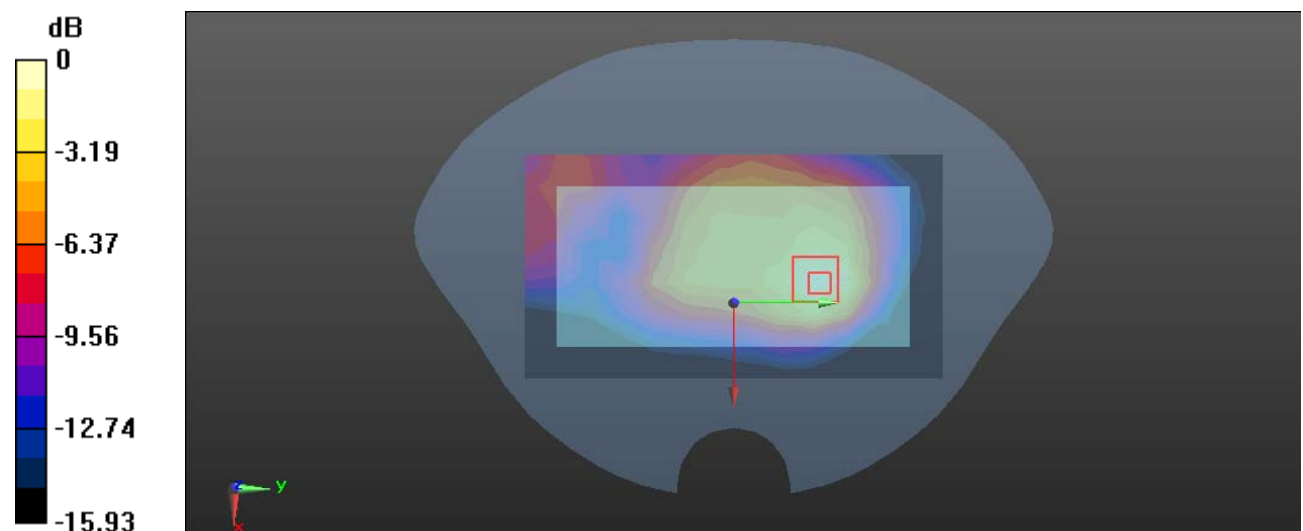
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.57 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.601 W/kg

SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.193 W/kg

Maximum value of SAR (measured) = 0.495 W/kg



0 dB = 0.495 W/kg = -3.05 dBW/kg

Test Plot13#: LTE Band 5_Head Right Cheek_1RB_High**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic FDD-LTE (0); Frequency: 844 MHz; Duty Cycle: 1:1

Medium parameters used: $f=844$ MHz; $\sigma=0.903$ S/m; $\epsilon_r=42.352$; $\rho=1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @844 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 (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.244 W/kg

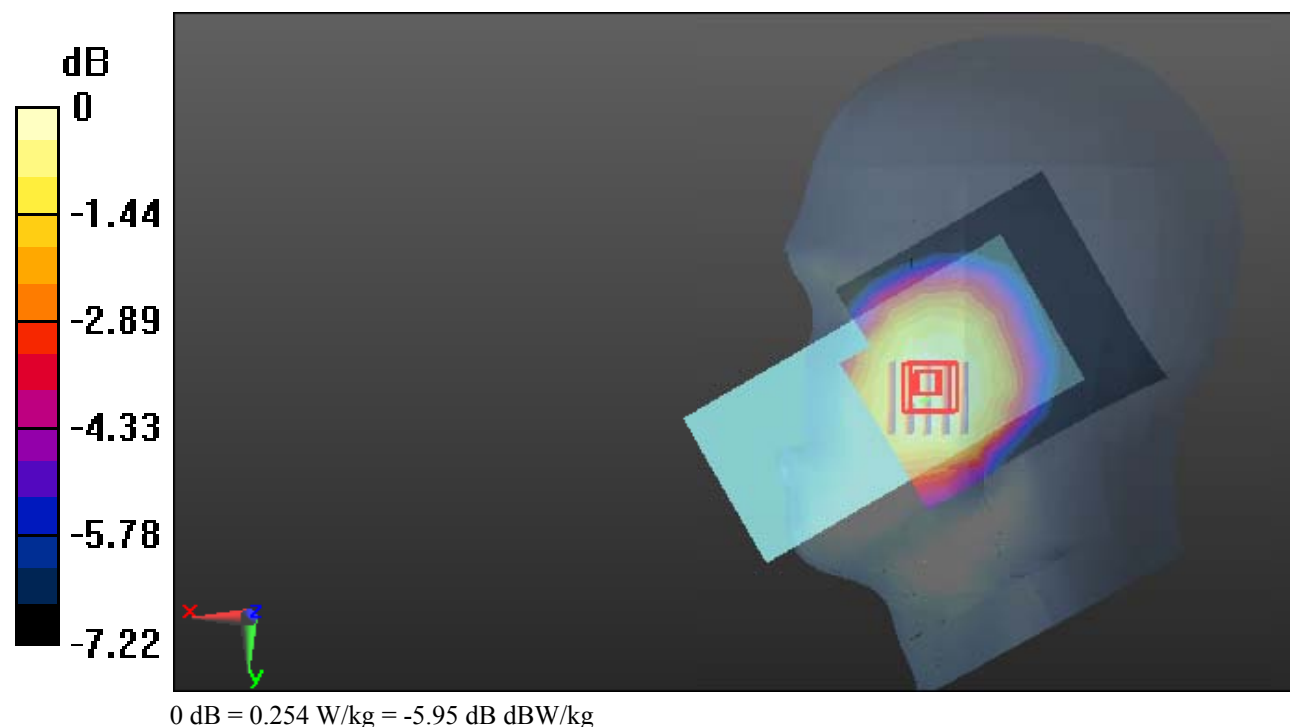
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.888 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.265 W/kg

SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.176 W/kg

Maximum value of SAR (measured) = 0.254 W/kg



Test Plot14#: LTE Band 5_Body Back_1RB_High**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic FDD-LTE (0); Frequency: 844 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 844$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 42.352$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @844 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 (interpolated) = 0.652 W/kg

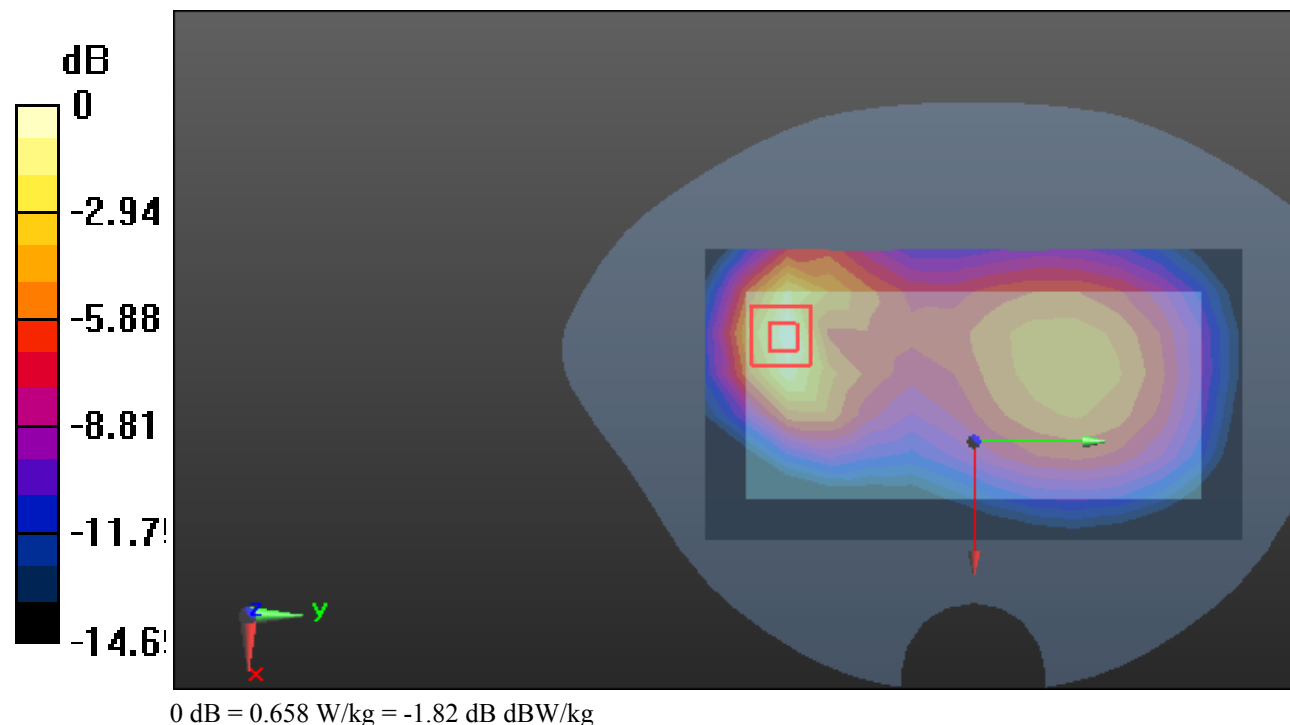
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.64 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.775 W/kg

SAR(1 g) = 0.433 W/kg; SAR(10 g) = 0.239 W/kg

Maximum value of SAR (measured) = 0.658 W/kg



Test Plot15#: LTE Band 7_Head Right Tilt_1RB_High**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic FDD-LTE (0); Frequency: 2560 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2560$ MHz; $\sigma = 1.886$ S/m; $\epsilon_r = 40.037$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.66, 4.66, 4.66) @ 2560 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 (10x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.33 W/kg

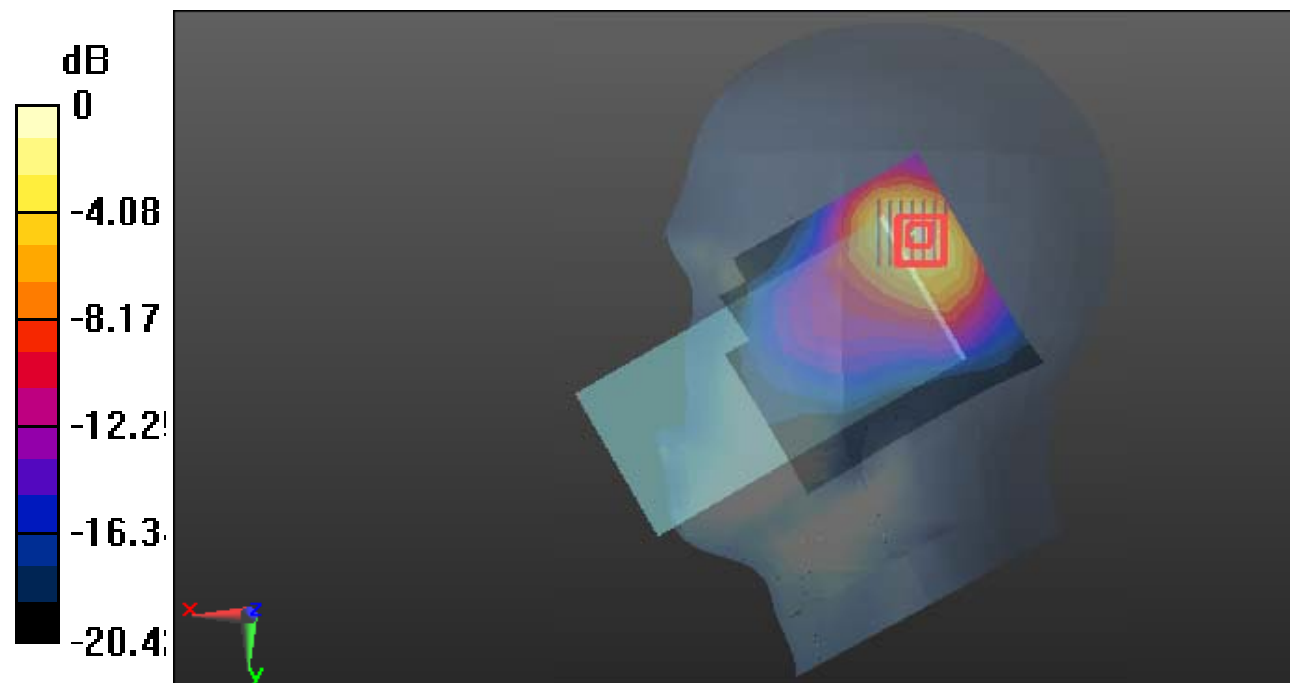
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.52 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.05 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.534 W/kg

Maximum value of SAR (measured) = 1.68 W/kg



0 dB = 1.68 W/kg = 2.25 dB dBW/kg

Test Plot16#: LTE Band 7_Body Top_1RB_Middle**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.929$ S/m; $\epsilon_r = 40.037$; $\rho = 1000$ 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 (6x10x1): Measurement grid: dx=12mm, dy=12mm

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

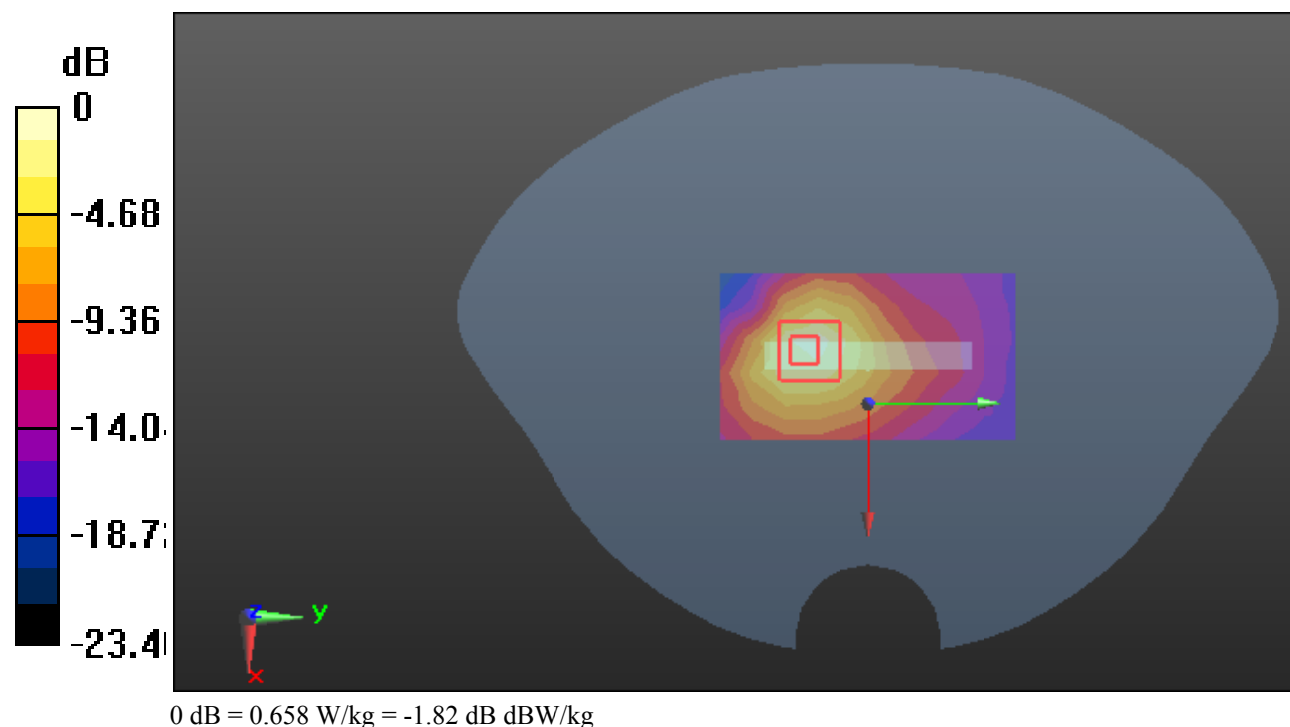
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.97 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.811 W/kg

SAR(1 g) = 0.408 W/kg; SAR(10 g) = 0.199 W/kg

Maximum value of SAR (measured) = 0.658 W/kg



Test Plot17#: LTE Band 12_Head Right Cheek_1RB_Low**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic FDD-LTE (0); Frequency: 704 MHz; Duty Cycle: 1:1

Medium parameters used: $f=704$ MHz; $\sigma = 0.854$ S/m; $\epsilon_r = 43.277$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @704 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 (8x9x1): Measurement grid: dx=15mm, dy=15mm

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

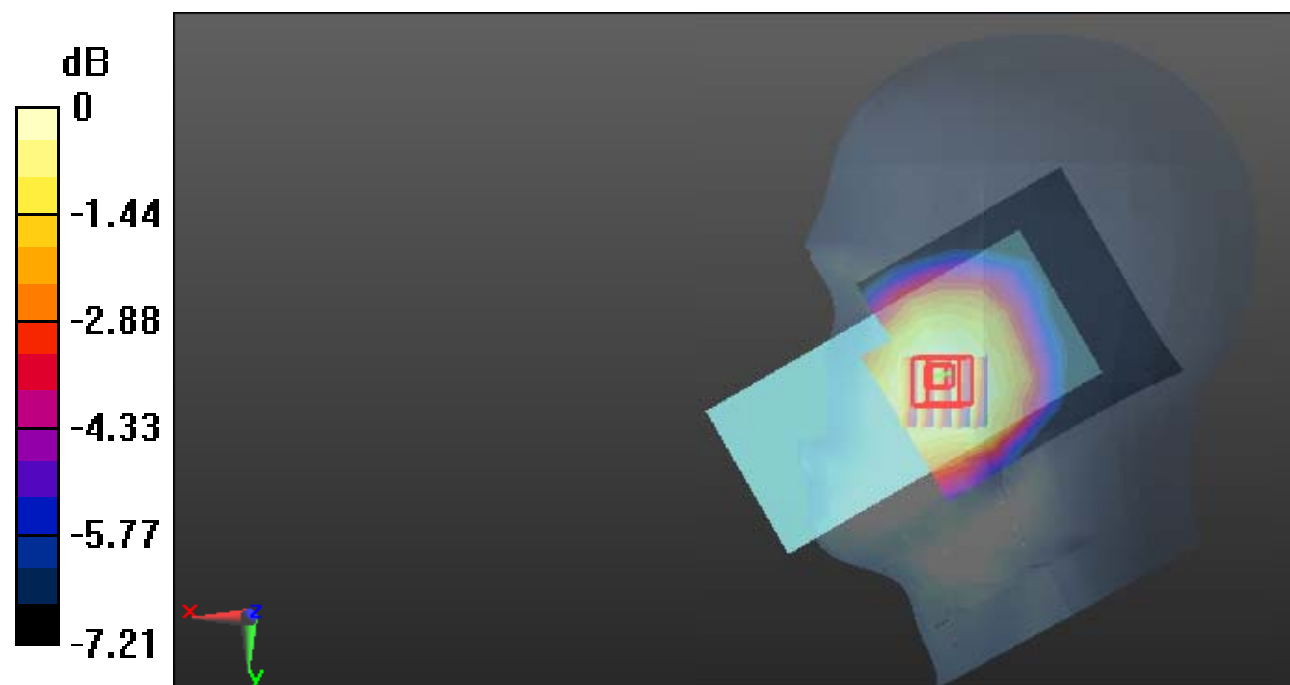
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.483 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.197 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.136 W/kg

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



0 dB = 0.188 W/kg = -7.26 dB dBW/kg

Test Plot18#: LTE Band 12_Body Back_1RB_Middle**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.858$ S/m; $\epsilon_r = 43.185$; $\rho = 1000$ 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 (interpolated) = 0.425 W/kg

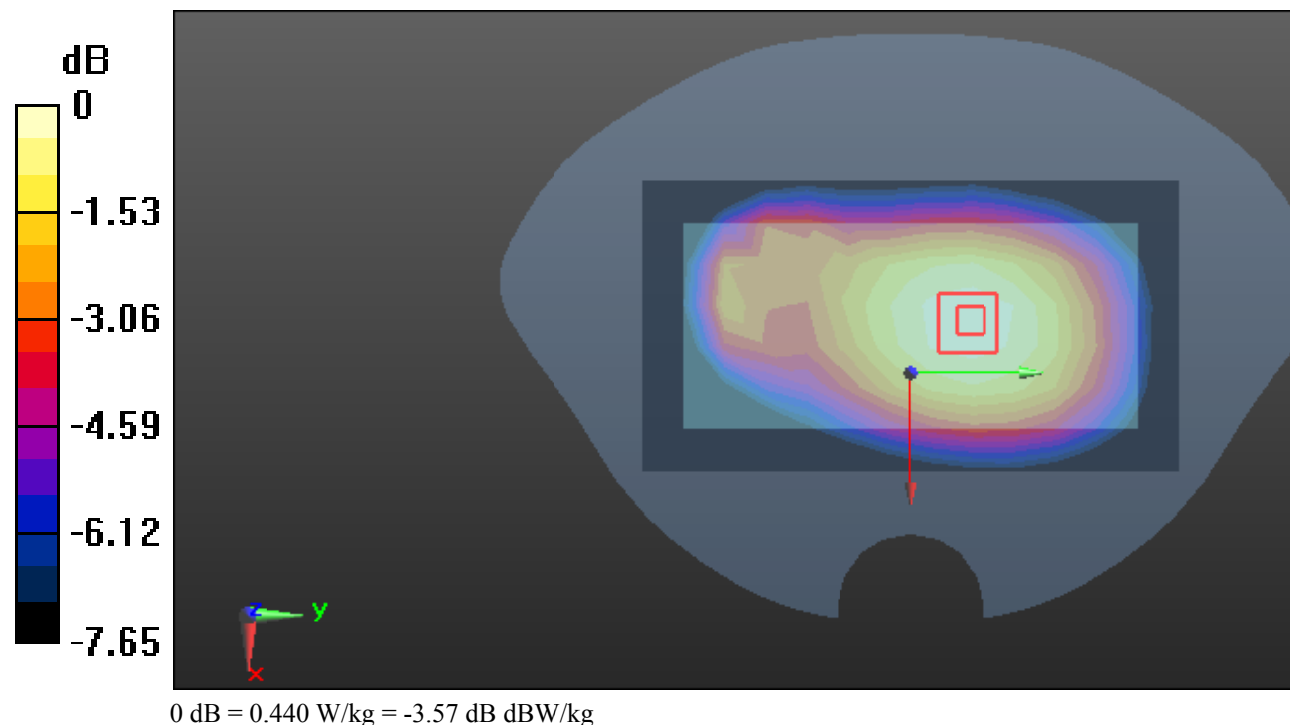
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.06 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.464 W/kg

SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.285 W/kg

Maximum value of SAR (measured) = 0.440 W/kg



Test Plot19#: LTE Band 41_Head Right Cheek_1RB_Middle**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

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

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.929$ S/m; $\epsilon_r = 39.781$; $\rho = 1000$ 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 (10x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.15 W/kg

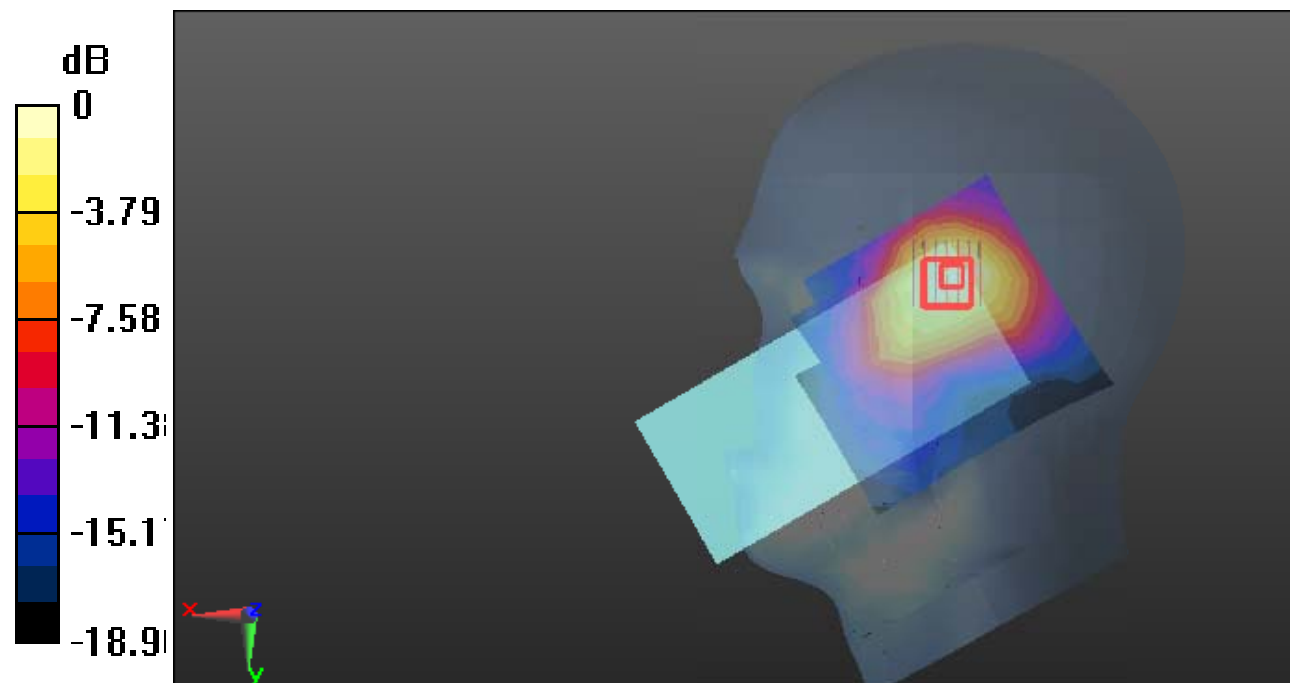
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.94 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.827 W/kg; SAR(10 g) = 0.449 W/kg

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.11 dB dBW/kg

Test Plot20#: LTE Band 41_Body Back_1RB_High**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic TDD-LTE (0); Frequency: 2645 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2645$ MHz; $\sigma = 1.961$ S/m; $\epsilon_r = 39.562$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.66, 4.66, 4.66) @ 2645 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 (interpolated) = 0.597 W/kg

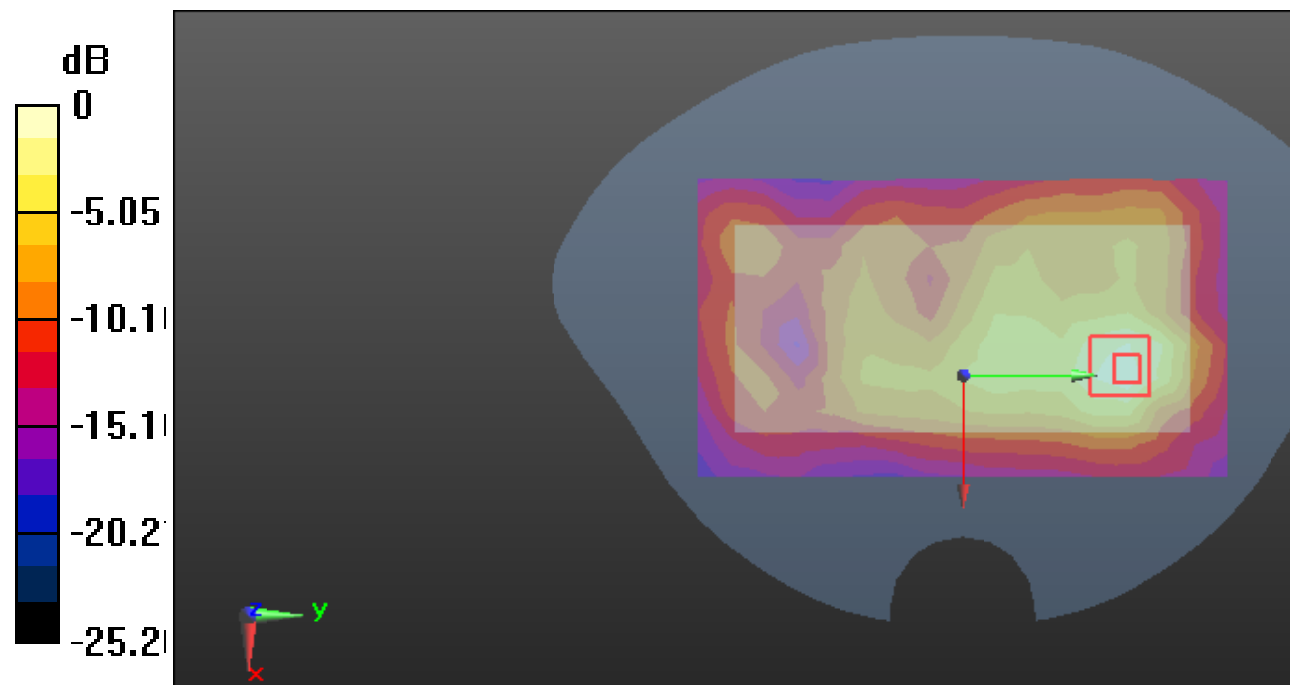
Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.514 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.791 W/kg

SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.187 W/kg

Maximum value of SAR (measured) = 0.623 W/kg



0 dB = 0.623 W/kg = -2.06 dB dBW/kg

Test Plot21#: LTE Band 66_Head Right Cheek_1RB_Middle**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1745$ MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 41.243$; $\rho = 1000$ 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 (8x9x1): Measurement grid: dx=15mm, dy=15mm

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

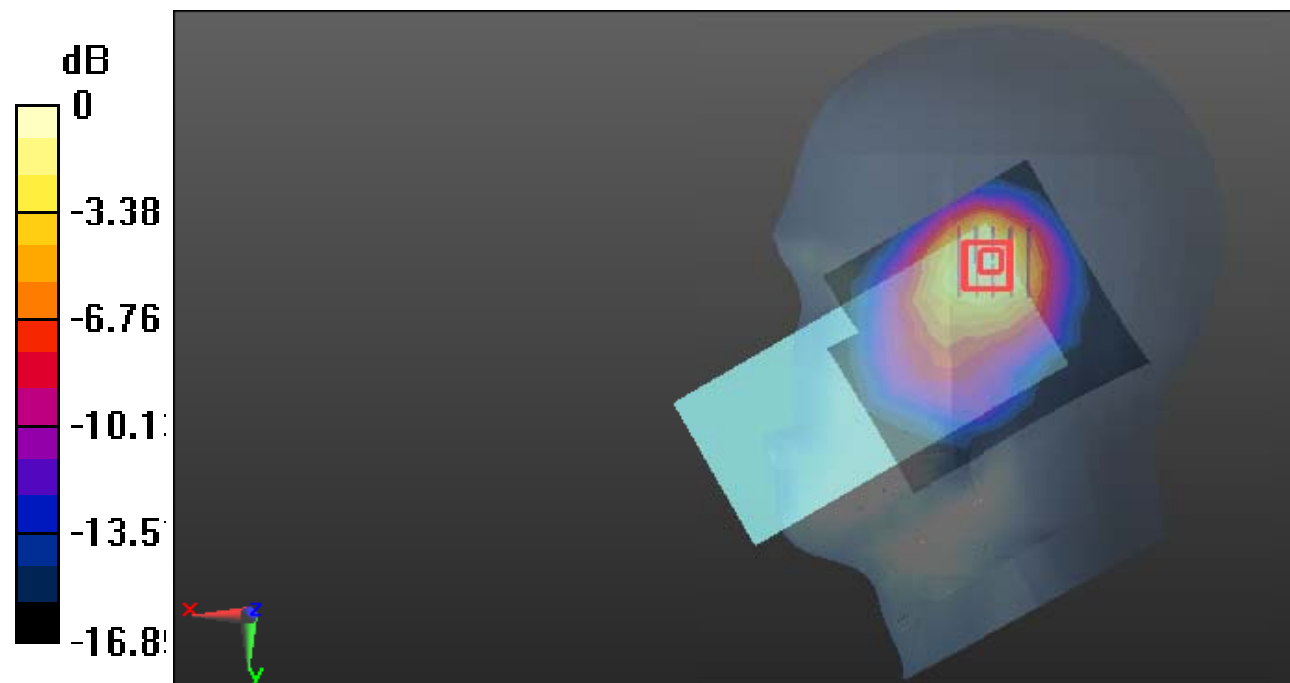
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.95 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.690 W/kg

Maximum value of SAR (measured) = 1.59 W/kg



0 dB = 1.59 W/kg = 2.01 dB dBW/kg

Test Plot22#: LTE Band 66_Body Back_1RB_High**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: Generic FDD-LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1770$ MHz; $\sigma = 1.393$ S/m; $\epsilon_r = 40.714$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(5.53, 5.53, 5.53) @1770 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 (interpolated) = 0.412 W/kg

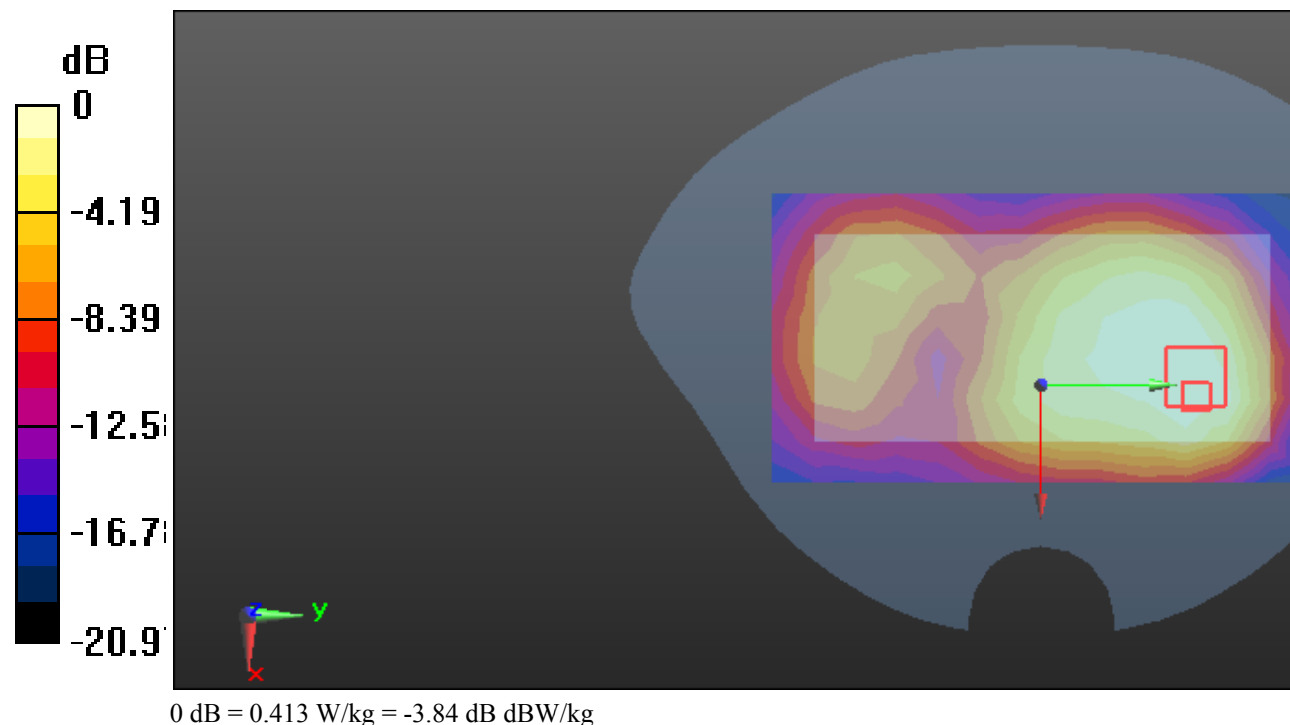
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.50 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.514 W/kg

SAR(1 g) = 0.300 W/kg; SAR(10 g) = 0.187 W/kg

Maximum value of SAR (measured) = 0.413 W/kg



Test Plot23#: LTE Band 71_Head Right Cheek_1RB_Low**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 673 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 673$ MHz; $\sigma = 0.848$ S/m; $\epsilon_r = 43.561$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 673 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 (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.240 W/kg

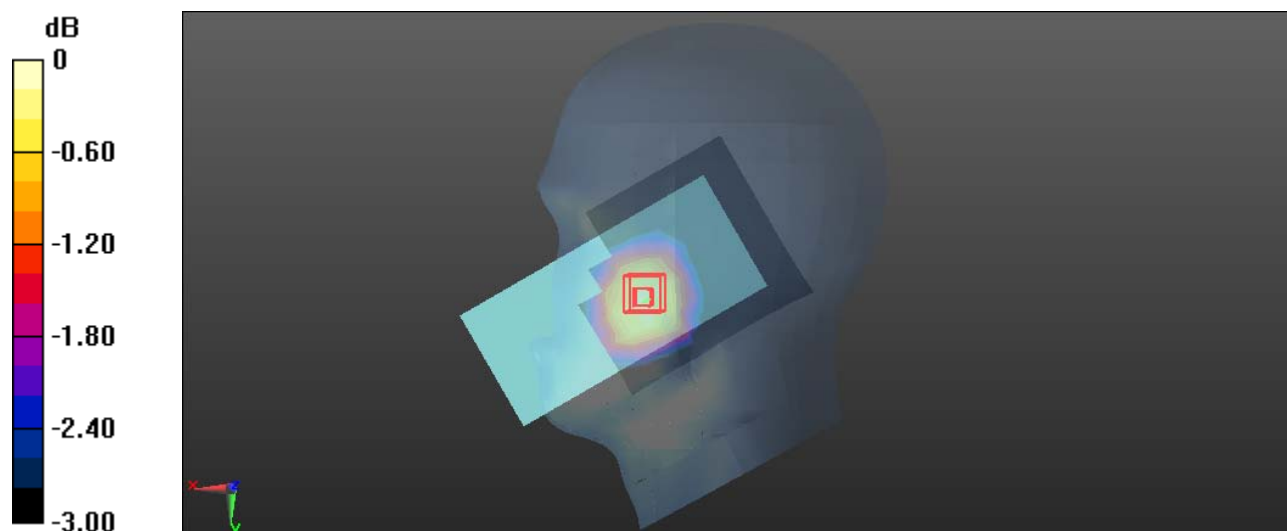
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.788 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.259 W/kg

SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.172 W/kg

Maximum value of SAR (measured) = 0.248 W/kg



0 dB = 0.248 W/kg = -6.06 dBW/kg

Test Plot24#: LTE Band 71_Body Back_1RB_Low**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 673 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 673 \text{ MHz}$; $\sigma = 0.848 \text{ S/m}$; $\epsilon_r = 43.561$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(6.68, 6.68, 6.68) @ 673 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: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.394 W/kg

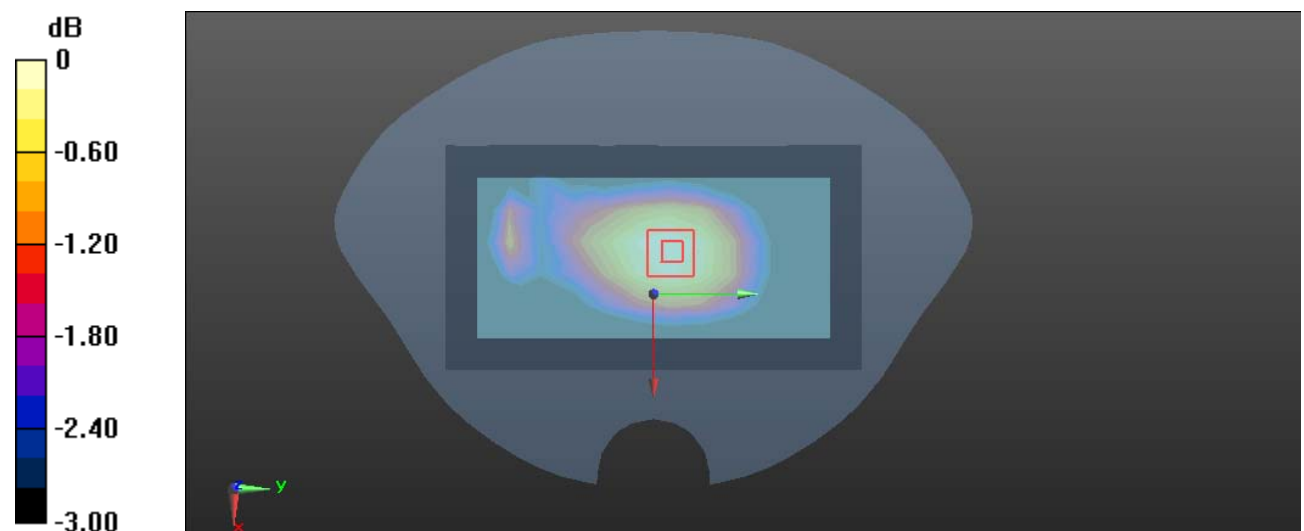
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 23.97 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.412 W/kg

SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.256 W/kg

Maximum value of SAR (measured) = 0.390 W/kg



0 dB = 0.390 W/kg = -4.09 dBW/kg

Test Plot25#: 2.4G WiFi_Head Left Cheek_High**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: UID 0, 802.11 b(0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.853 \text{ S/m}$; $\epsilon_r = 40.252$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.83, 4.83, 4.83) @ 2462 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 (10x11x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

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

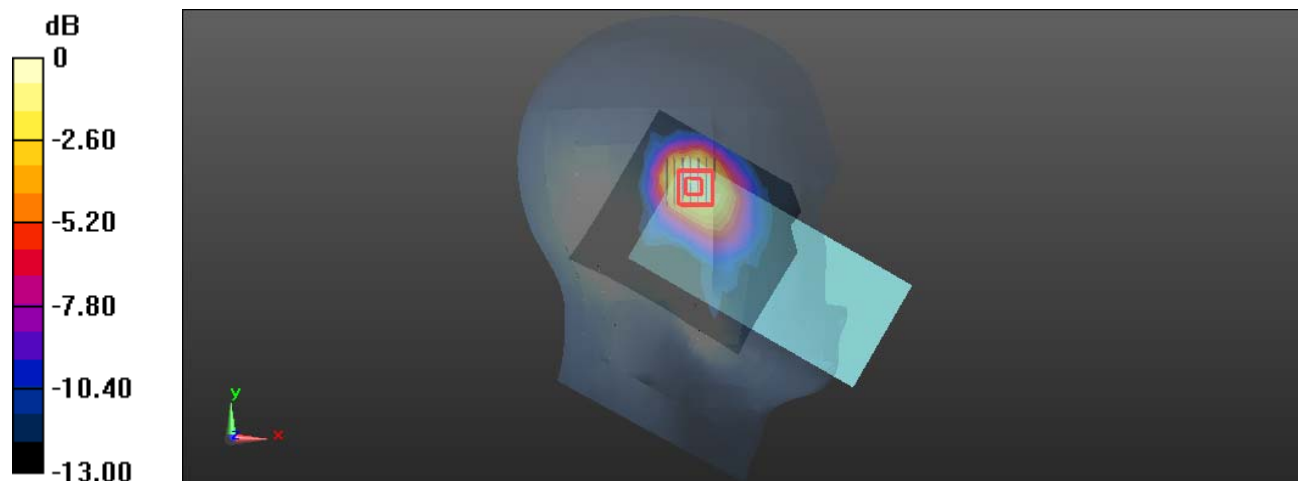
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.504 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.619 W/kg; SAR(10 g) = 0.349 W/kg

Maximum value of SAR (measured) = 0.913 W/kg



0 dB = 0.913 W/kg = -0.40 dBW/kg

Test Plot26#: 2.4G WiFi_Body Right_High**DUT: Phone; Type: NITRO A65; Serial: 2W4Z-1**

Communication System: UID 0, 802.11 b(0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.853 \text{ S/m}$; $\epsilon_r = 40.252$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3220; ConvF(4.83, 4.83, 4.83) @ 2462 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 (6x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.231 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.536 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.303 W/kg

SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.252 W/kg

