

Test Plot 1#: GSM 850_Head Left Cheek_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 42.373$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.210 W/kg

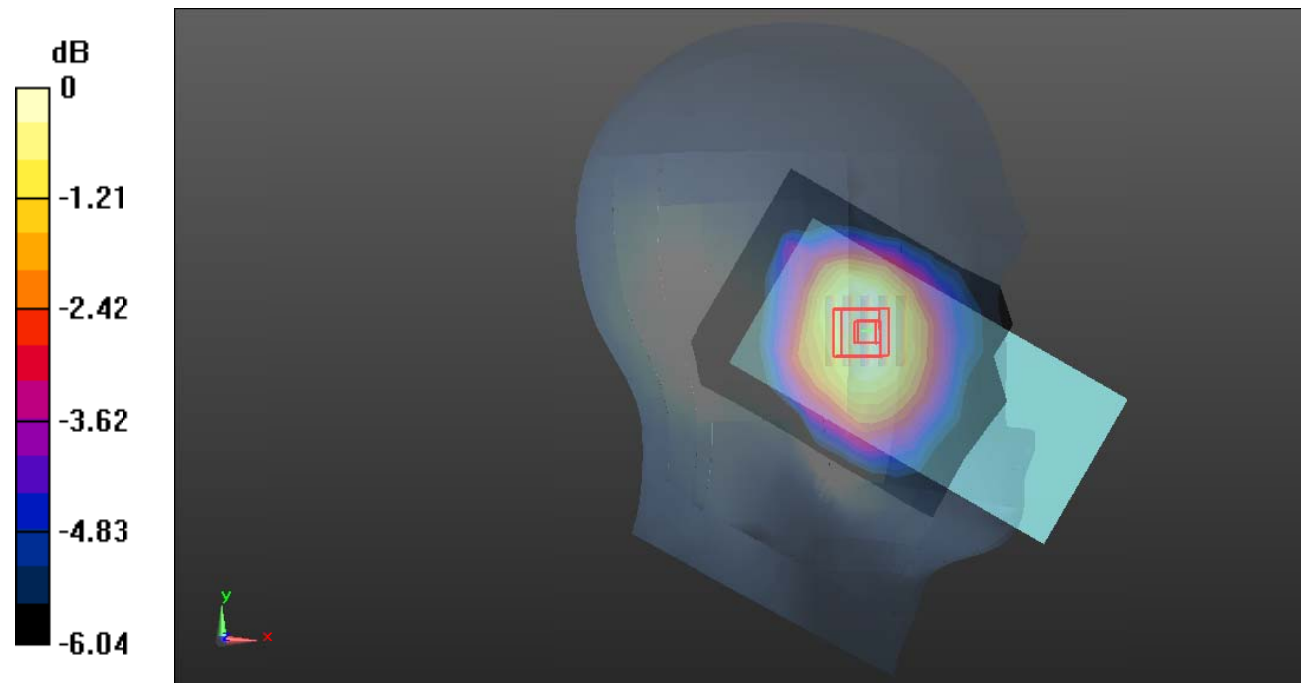
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.081 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.236 W/kg

SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.140 W/kg

Maximum value of SAR (measured) = 0.212 W/kg



0 dB = 0.212 W/kg = -6.74 dB dBW/kg

Test Plot 2#: GSM 850_Head Left Tilt_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

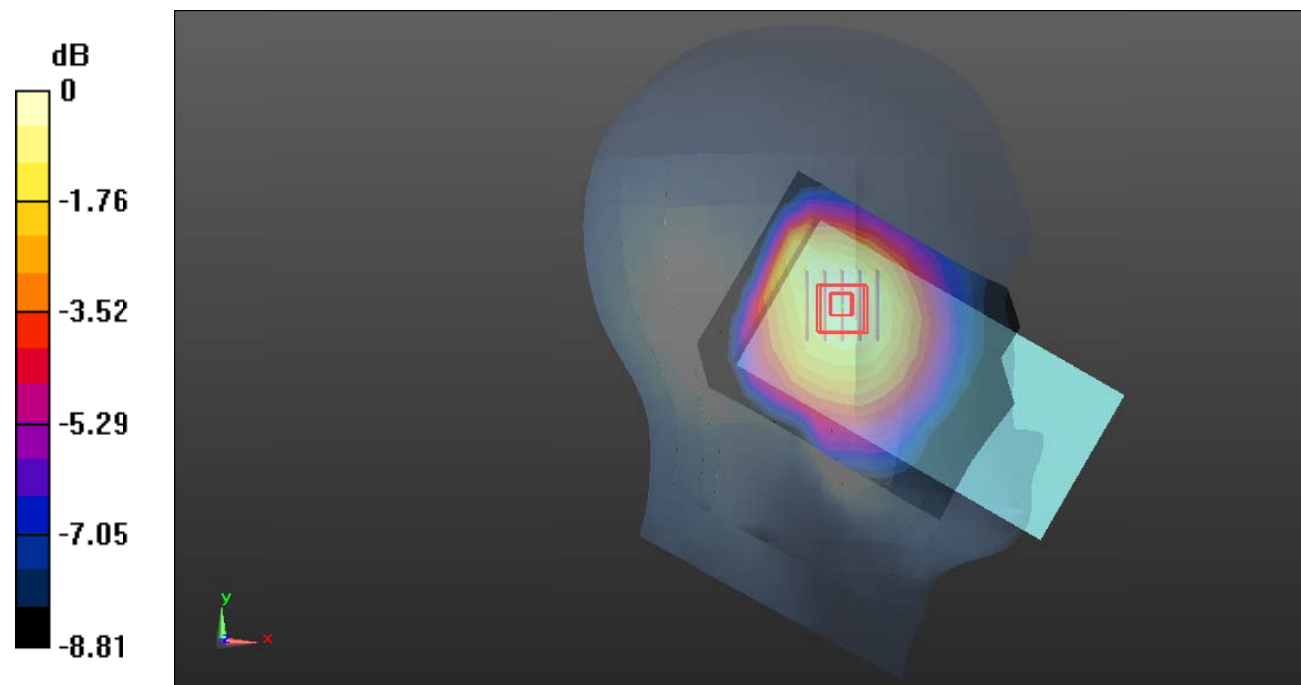
Communication System: GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.891 \text{ S/m}$; $\epsilon_r = 42.373$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.209 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 10.35 V/m ; Power Drift = -0.01 dB Peak SAR (extrapolated) = 0.230 W/kg **SAR(1 g) = 0.166 W/kg ; SAR(10 g) = 0.125 W/kg** Maximum value of SAR (measured) = 0.205 W/kg  $0 \text{ dB} = 0.205 \text{ W/kg} = -6.88 \text{ dB dBW/kg}$

Test Plot 3#: GSM 850_Head Right Cheek_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 42.373$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.222 W/kg

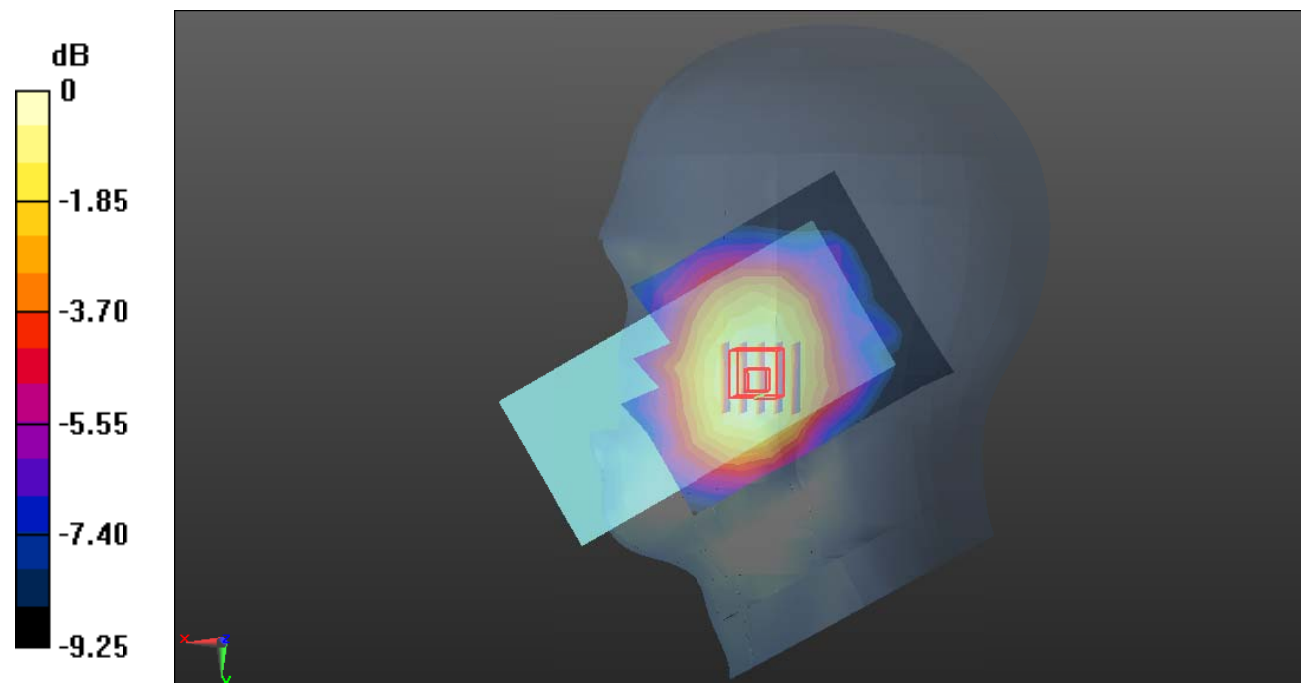
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.710 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.245 W/kg

SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.133 W/kg

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



0 dB = 0.217 W/kg = -6.64 dB dBW/kg

Test Plot 4#: GSM 850_Head Right Tilt_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 42.373$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.142 W/kg

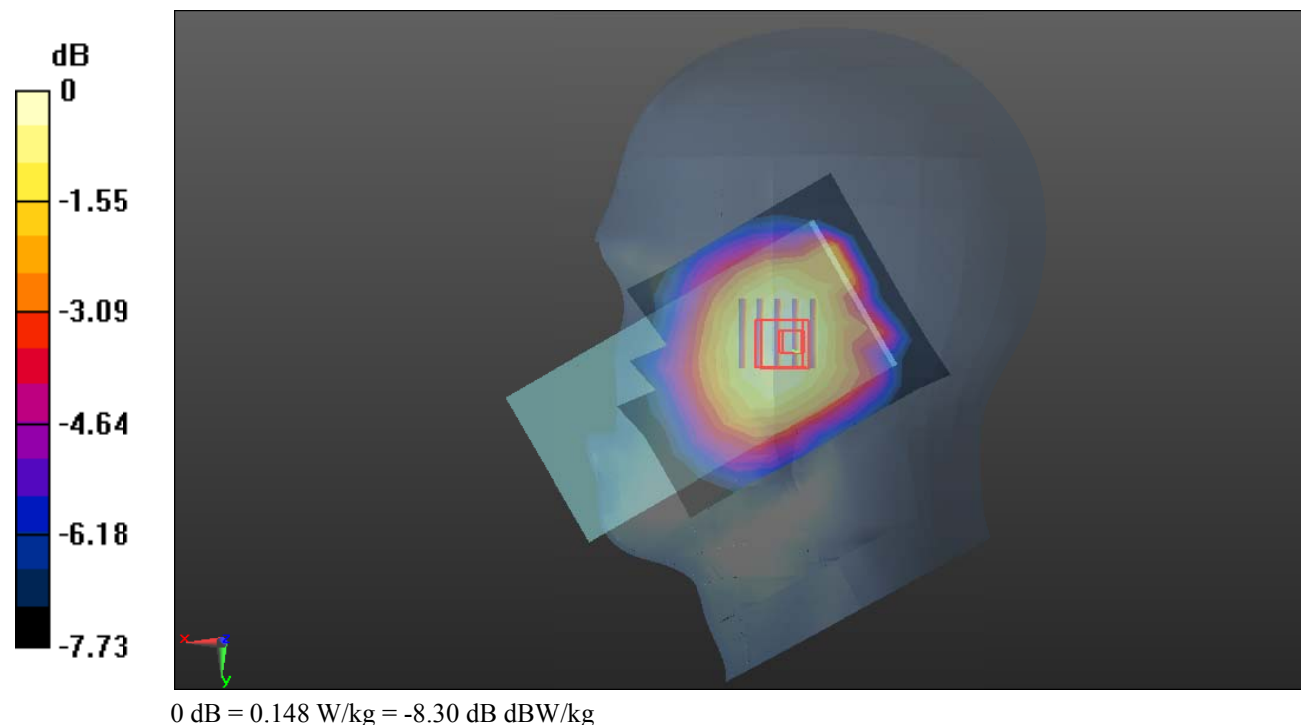
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.618 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.162 W/kg

SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.095 W/kg

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



Test Plot 5#: GSM 850_Body Worn Front_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.891 \text{ S/m}$; $\epsilon_r = 42.373$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.193 W/kg

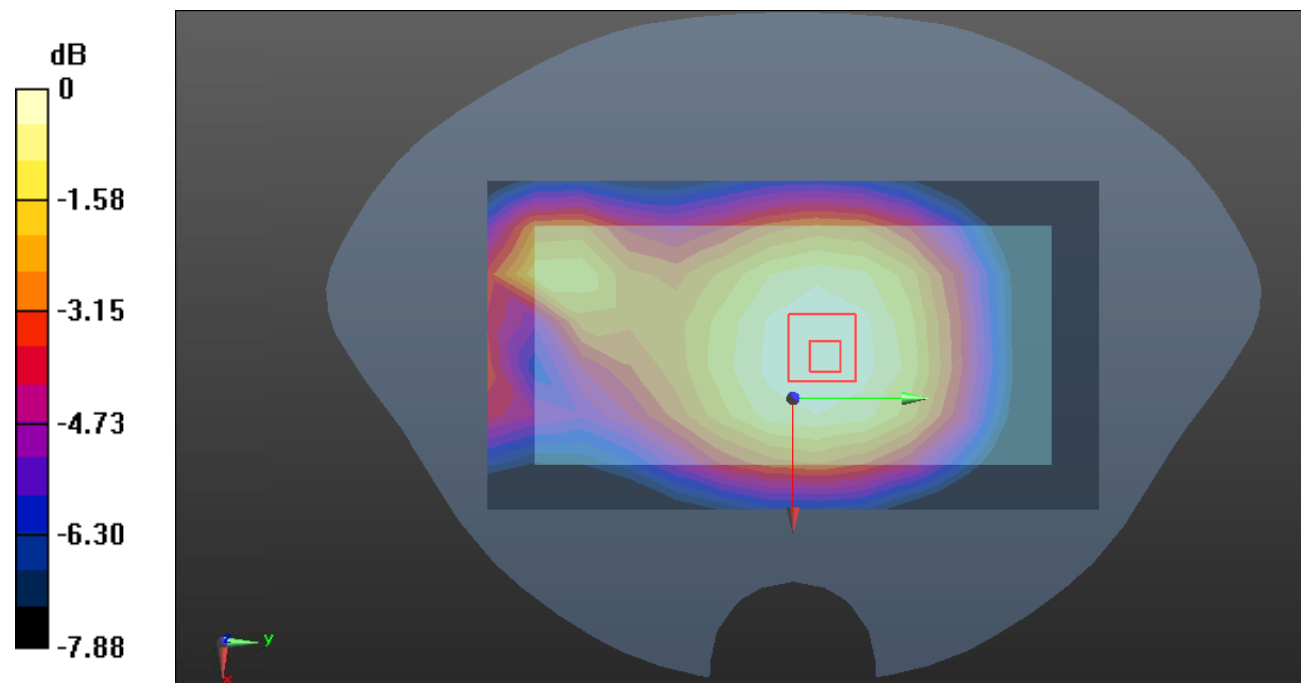
Zoom Scan (6x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.81 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.224 W/kg

SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.115 W/kg

Maximum value of SAR (measured) = 0.195 W/kg



0 dB = 0.195 W/kg = -7.10 dB dBW/kg

Test Plot 7#: GSM 850_Body Worn Back_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.891 \text{ S/m}$; $\epsilon_r = 42.373$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.448 W/kg

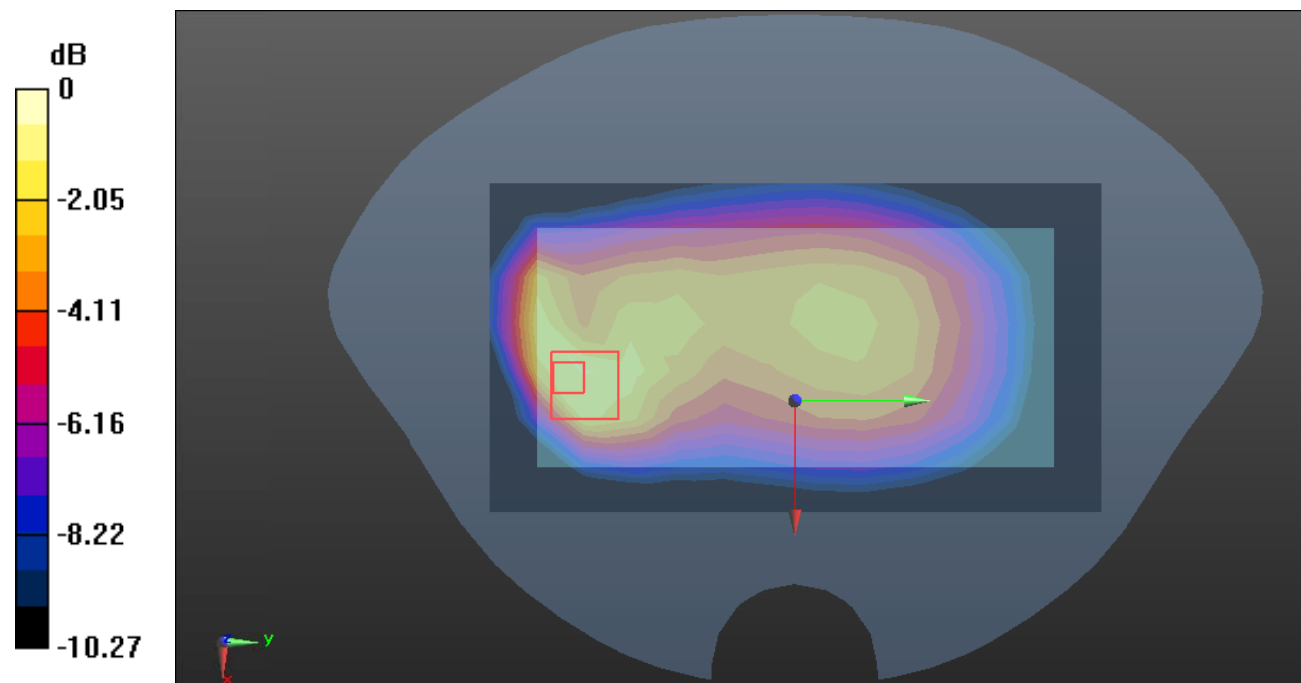
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.01 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.812 W/kg

SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.602 W/kg



0 dB = 0.602 W/kg = -2.20 dB dBW/kg

Test Plot 9#: GSM 850_Body Front_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.891 \text{ S/m}$; $\epsilon_r = 42.373$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.192 W/kg

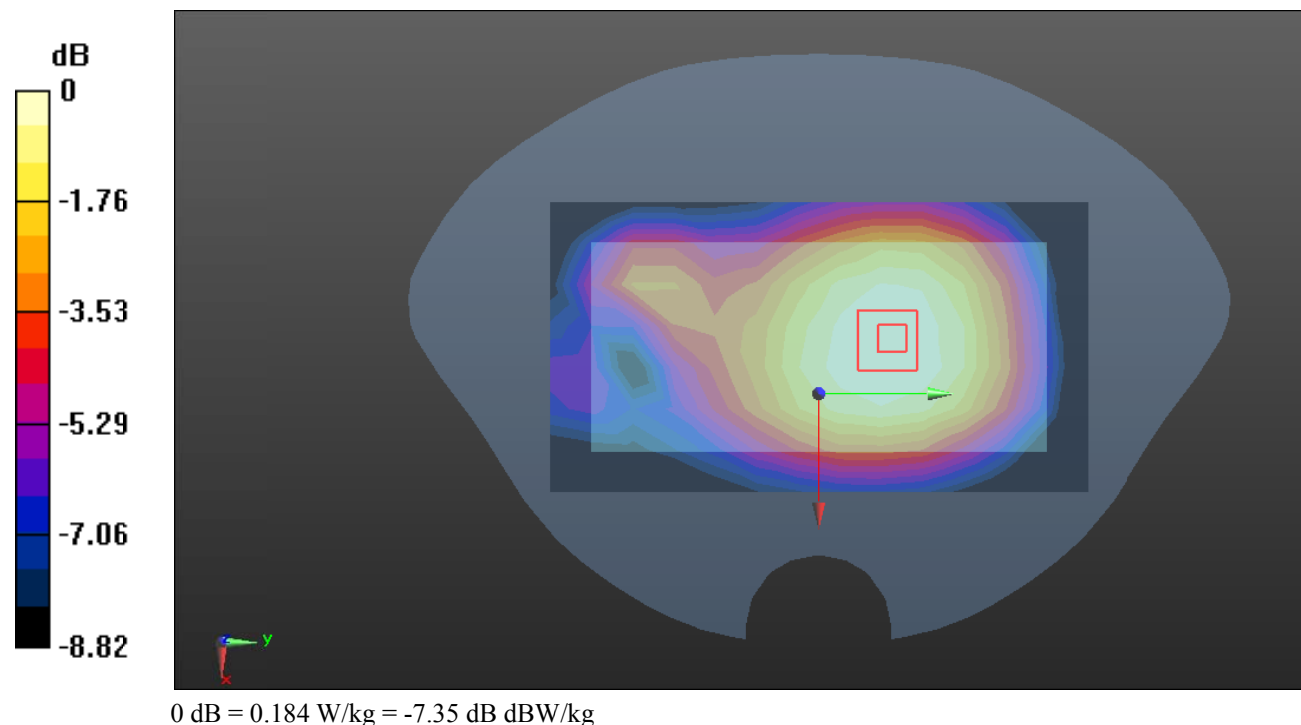
Zoom Scan (6x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.79 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.184 W/kg



Test Plot 10#: GSM 850_Body Back_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 42.373$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.495 W/kg

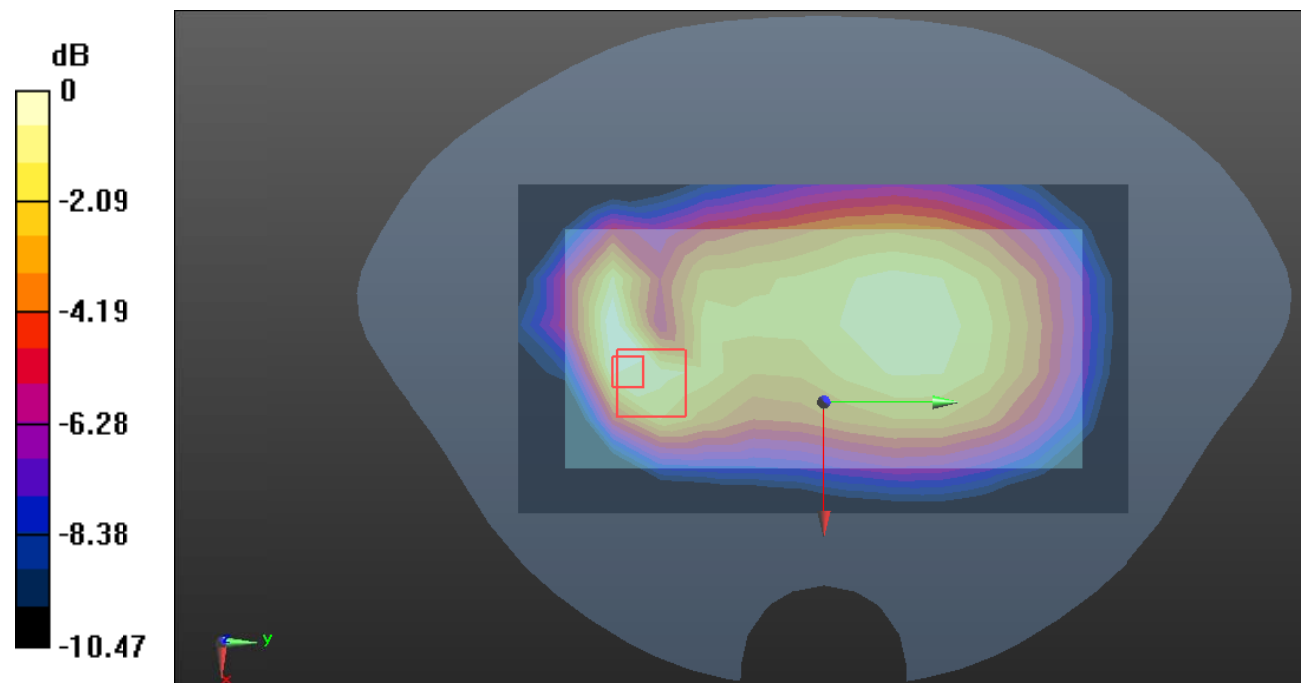
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.56 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.637 W/kg

SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.478 W/kg



0 dB = 0.478 W/kg = -3.21 dB dBW/kg

Test Plot 11#: GSM 850_Body Left_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.891 \text{ S/m}$; $\epsilon_r = 42.373$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

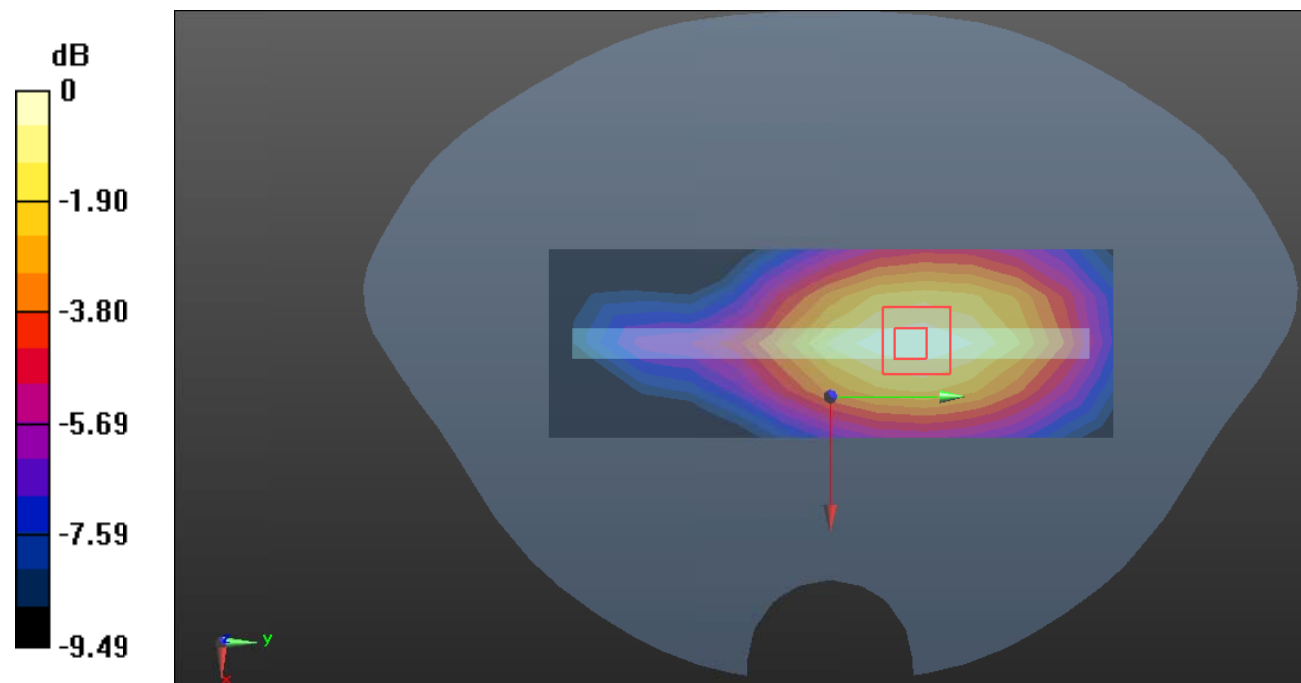
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.97 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.220 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.185 W/kg



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

Test Plot 12#: GSM 850_Body Right_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 42.373$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.268 W/kg

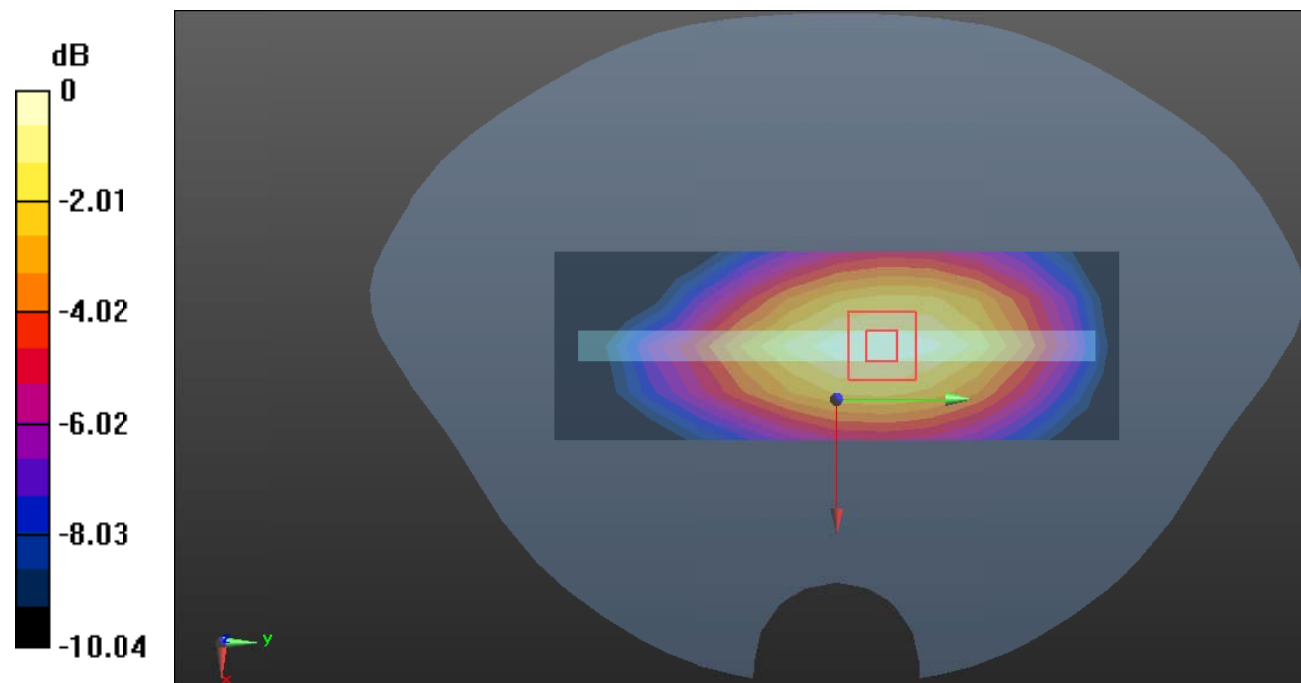
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.23 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.317 W/kg

SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.131 W/kg

Maximum value of SAR (measured) = 0.267 W/kg



0 dB = 0.267 W/kg = -5.73 dB dBW/kg

Test Plot 13#: GSM 850_Body Bottom_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.891 \text{ S/m}$; $\epsilon_r = 42.373$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.172 W/kg

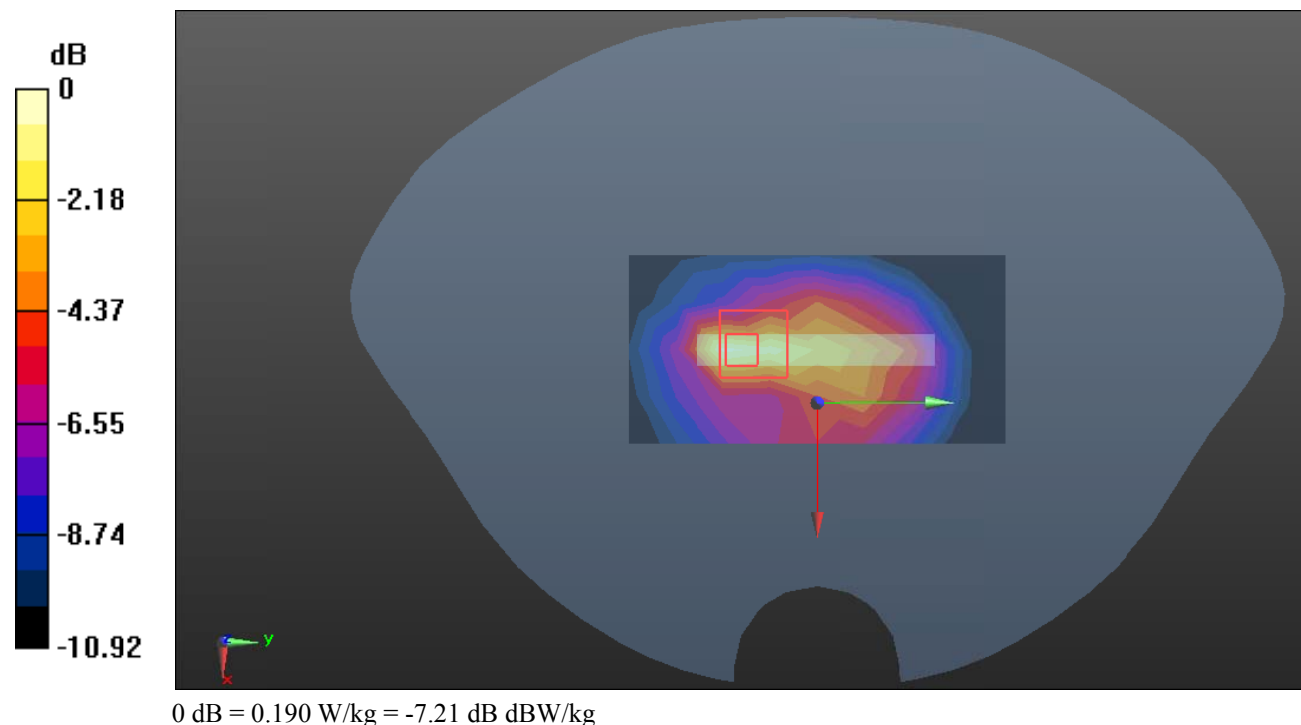
Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.139 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.318 W/kg

SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.190 W/kg



Test Plot 14#: PCS 1900_Head Left Cheek_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

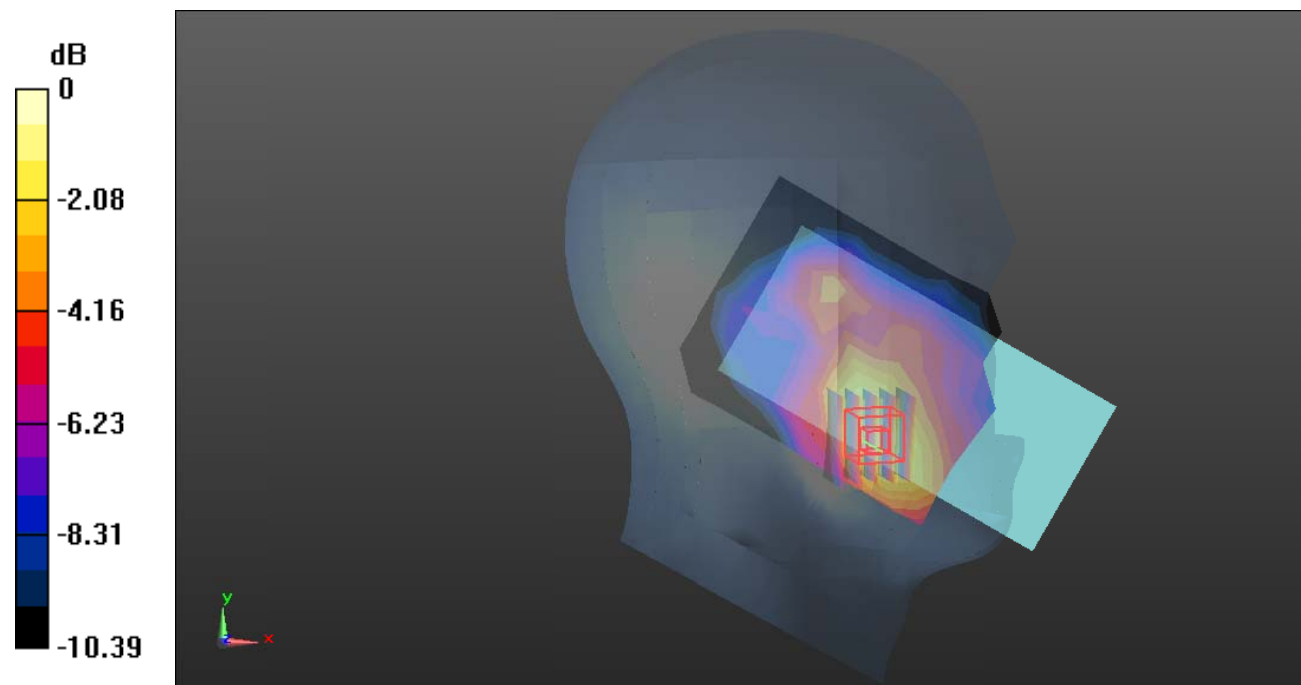
Communication System: GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.423 \text{ S/m}$; $\epsilon_r = 39.476$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.199 W/kg **Zoom Scan (5x6x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 4.979 V/m ; Power Drift = -0.03 dB Peak SAR (extrapolated) = 0.262 W/kg **SAR(1 g) = 0.161 W/kg ; SAR(10 g) = 0.102 W/kg** Maximum value of SAR (measured) = 0.219 W/kg  $0 \text{ dB} = 0.219 \text{ W/kg} = -6.60 \text{ dB dBW/kg}$

Test Plot 15#: PCS 1900_Head Left Tilt_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.423 \text{ S/m}$; $\epsilon_r = 39.476$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.119 W/kg

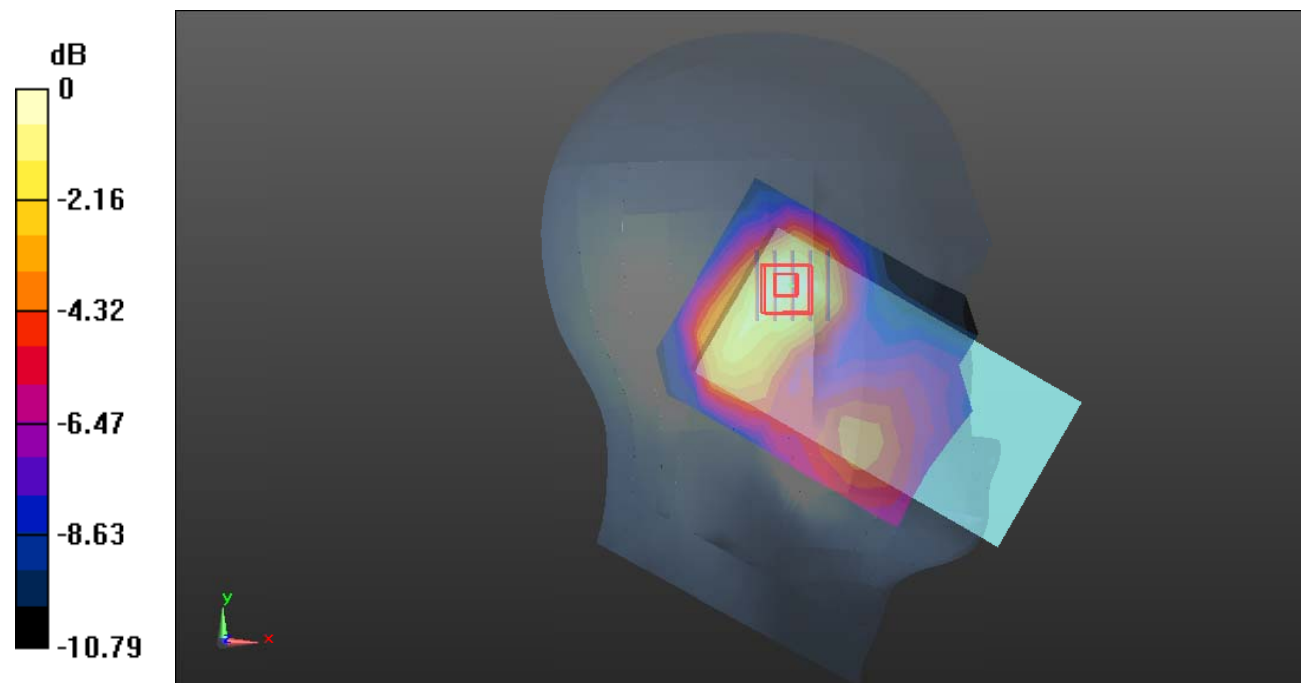
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.790 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.145 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.126 W/kg



0 dB = 0.126 W/kg = -9.00 dB dBW/kg

Test Plot 16#: PCS 1900_Head Right Cheek_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.423 \text{ S/m}$; $\epsilon_r = 39.476$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

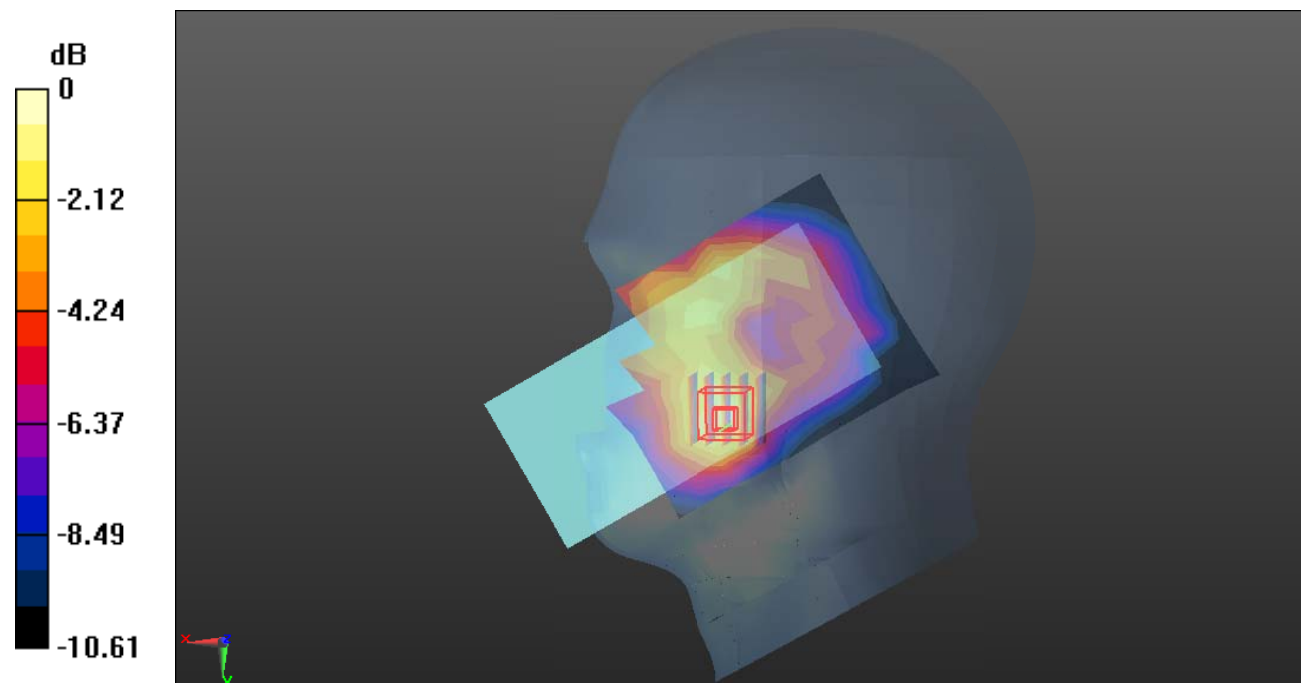
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.860 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.064 W/kg

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



0 dB = 0.133 W/kg = -8.76 dB dBW/kg

Test Plot 17#: PCS 1900_Head Right Tilt_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

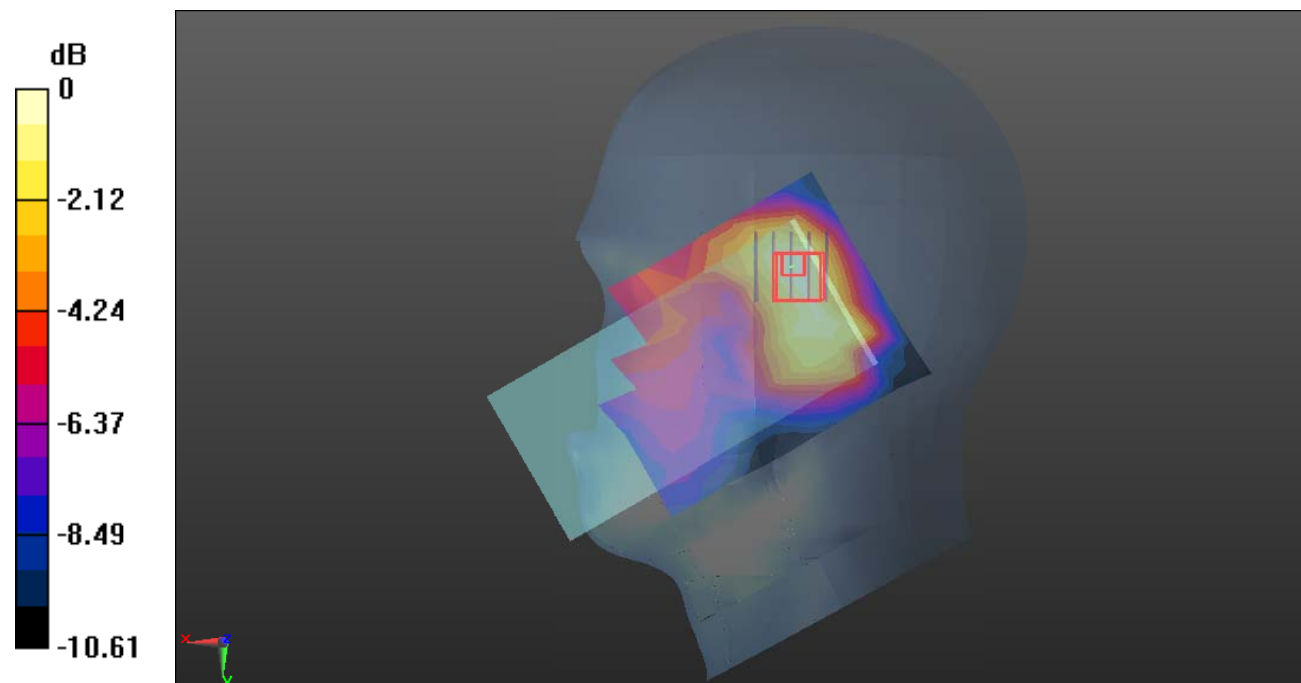
Communication System: GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.423 \text{ S/m}$; $\epsilon_r = 39.476$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.117 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 6.840 V/m ; Power Drift = -0.05 dB Peak SAR (extrapolated) = 0.132 W/kg **SAR(1 g) = 0.082 W/kg ; SAR(10 g) = 0.053 W/kg** Maximum value of SAR (measured) = 0.112 W/kg 0 dB = $0.112 \text{ W/kg} = -9.51 \text{ dB dBW/kg}$

Plot 18#: PCS 1900_Body Worn Front_Middle**DUT: Phone; Type: ASTRO A65; Serial: CR230636222-SA**

Communication System: GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.423 \text{ S/m}$; $\epsilon_r = 39.476$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.286 W/kg

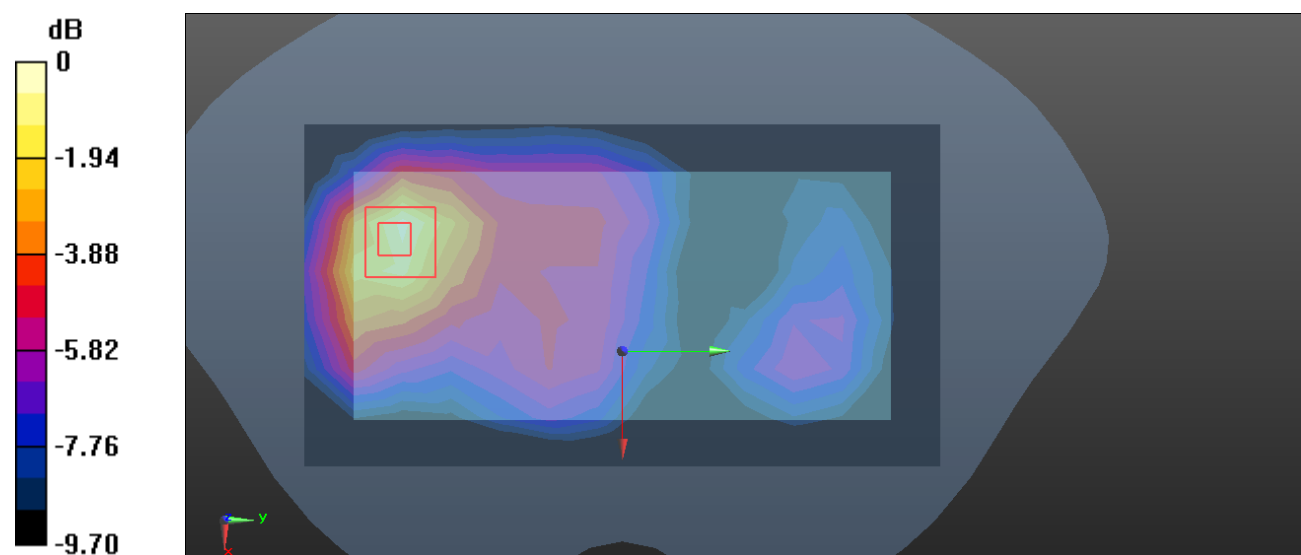
Zoom Scan (6x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.722 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.383 W/kg

SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 0.310 W/kg



0 dB = 0.310 W/kg = -5.09 dBW/kg

Test Plot 19#: PCS 1900_Body Worn Back_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.423 \text{ S/m}$; $\epsilon_r = 39.476$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.662 W/kg

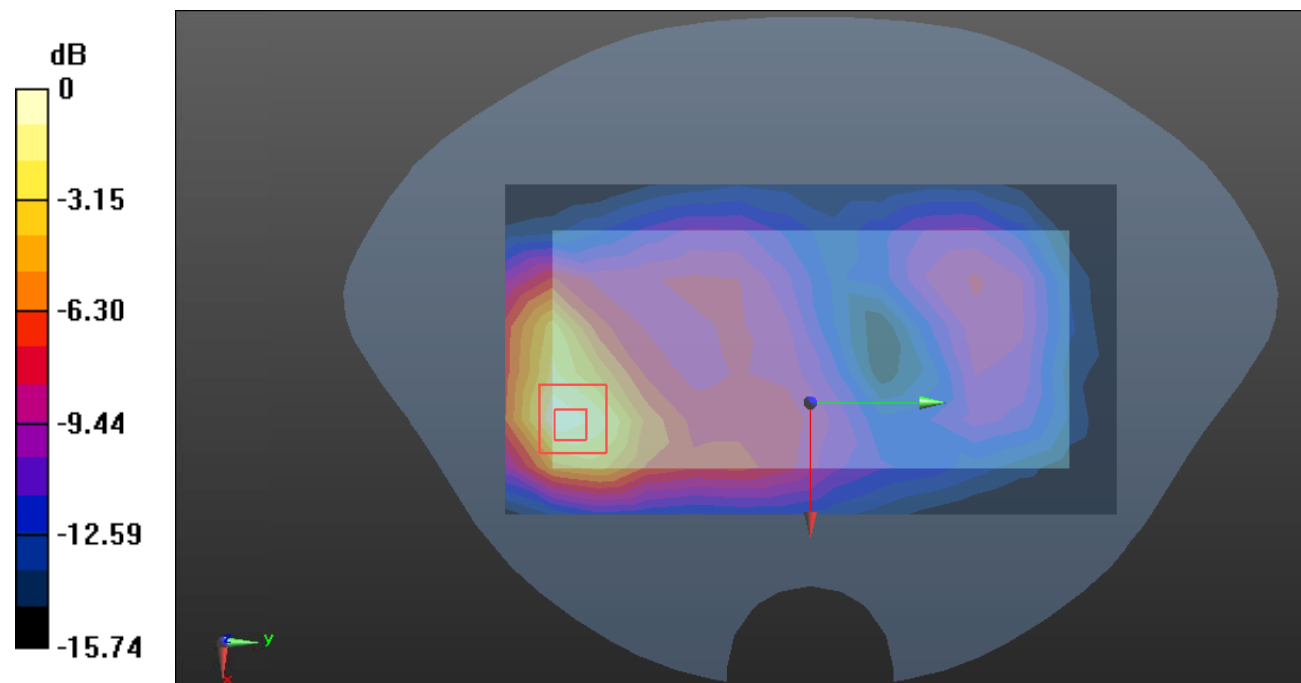
Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.299 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.915 W/kg

SAR(1 g) = 0.453 W/kg; SAR(10 g) = 0.240 W/kg

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



Test Plot 20#: PCS 1900_Body Front_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.423 \text{ S/m}$; $\epsilon_r = 39.476$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.469 W/kg

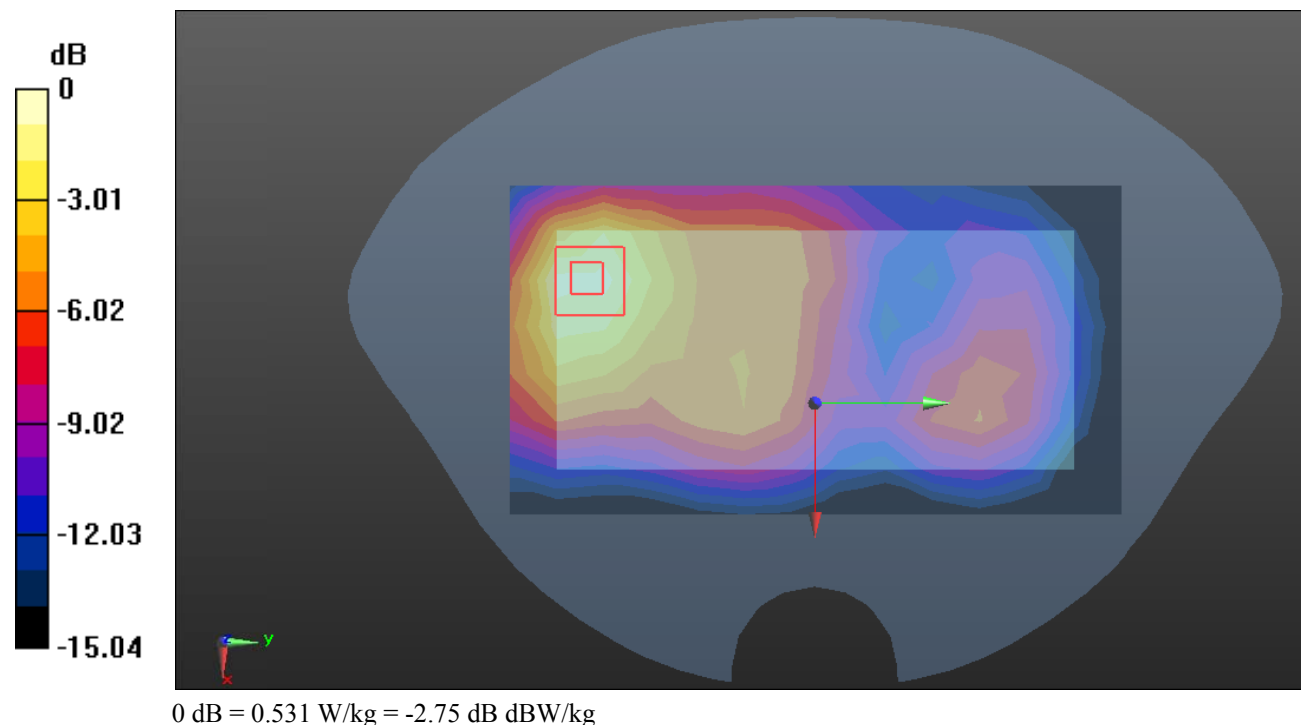
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.119 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.653 W/kg

SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.208 W/kg

Maximum value of SAR (measured) = 0.531 W/kg



Test Plot 21#: PCS 1900_Body Back_Low**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GPRS-2 slots; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.406 \text{ S/m}$; $\epsilon_r = 39.794$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1850.2 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.897 W/kg

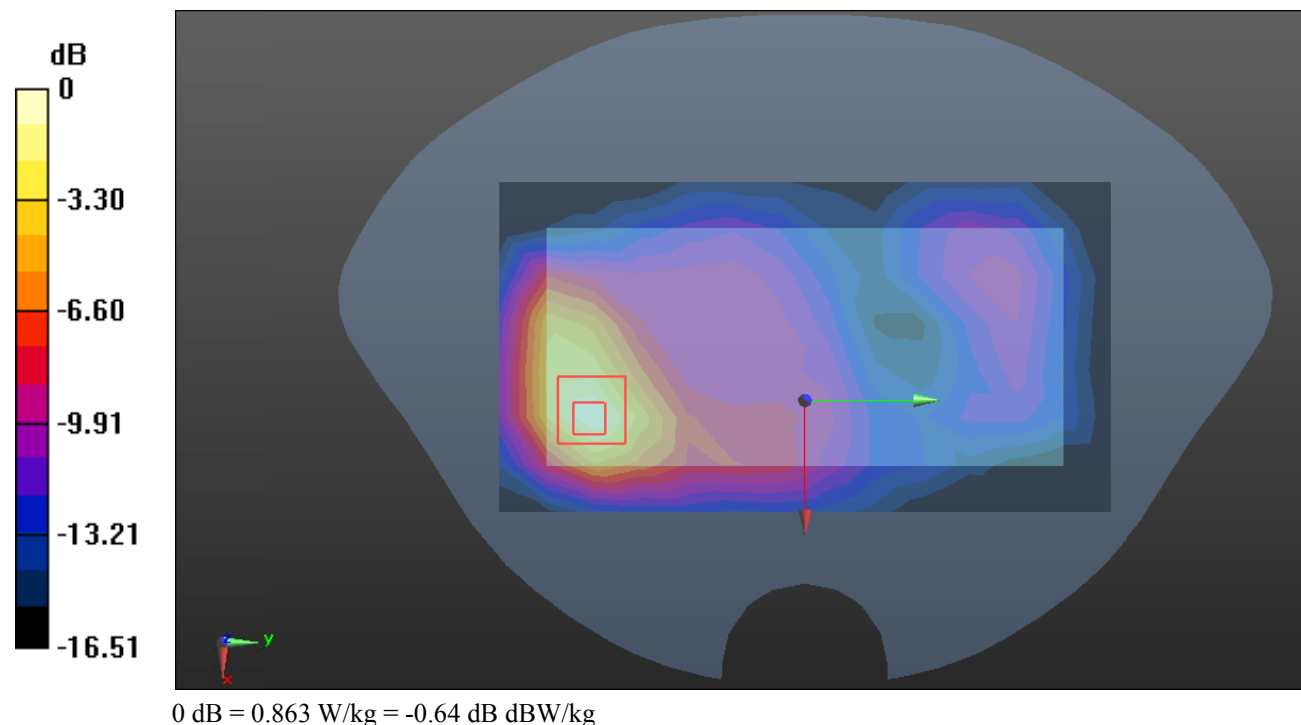
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.935 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.548 W/kg; SAR(10 g) = 0.289 W/kg

Maximum value of SAR (measured) = 0.863 W/kg



Test Plot 22#: PCS 1900_Body Back_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.423 \text{ S/m}$; $\epsilon_r = 39.476$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 1.33 W/kg

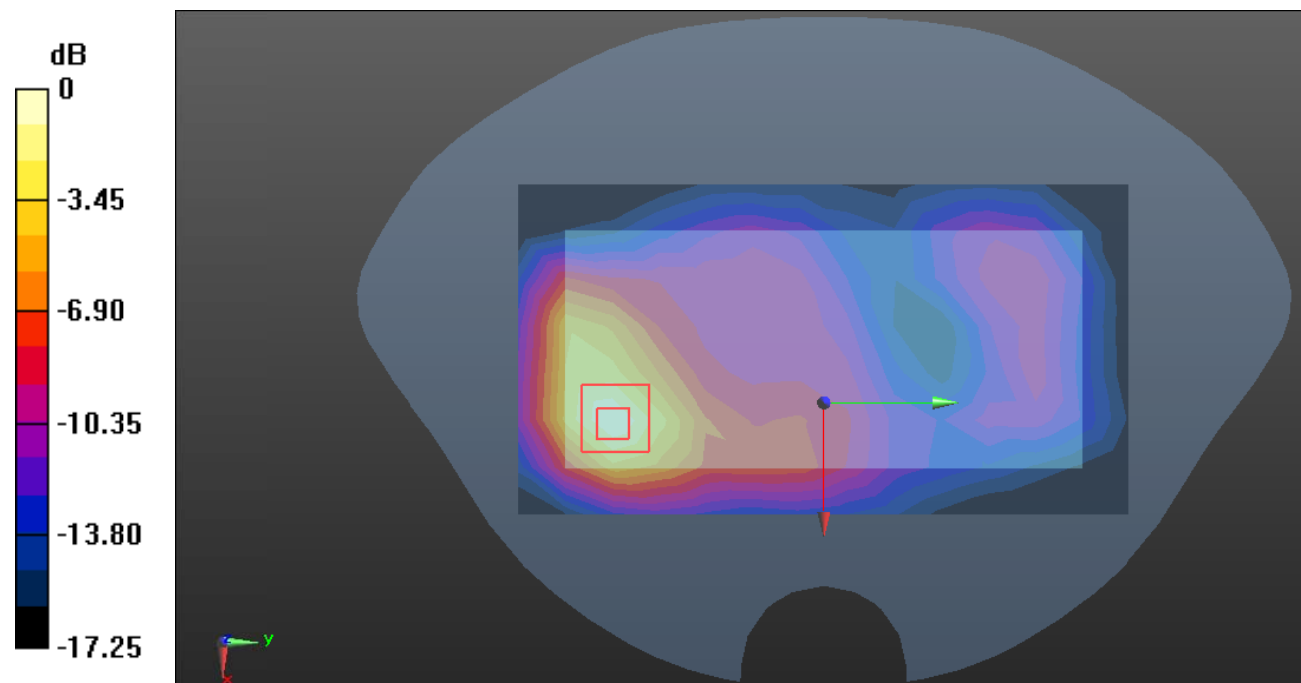
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.541 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.805 W/kg; SAR(10 g) = 0.412 W/kg

Maximum value of SAR (measured) = 1.21 W/kg



0 dB = 1.21 W/kg = 0.83 dB dBW/kg

Test Plot 23#: PCS 1900_Body Back_High**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GPRS-2 slots; Frequency: 1909.8 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1909.8 \text{ MHz}$; $\sigma = 1.432 \text{ S/m}$; $\epsilon_r = 39.347$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1909.8 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 1.54 W/kg

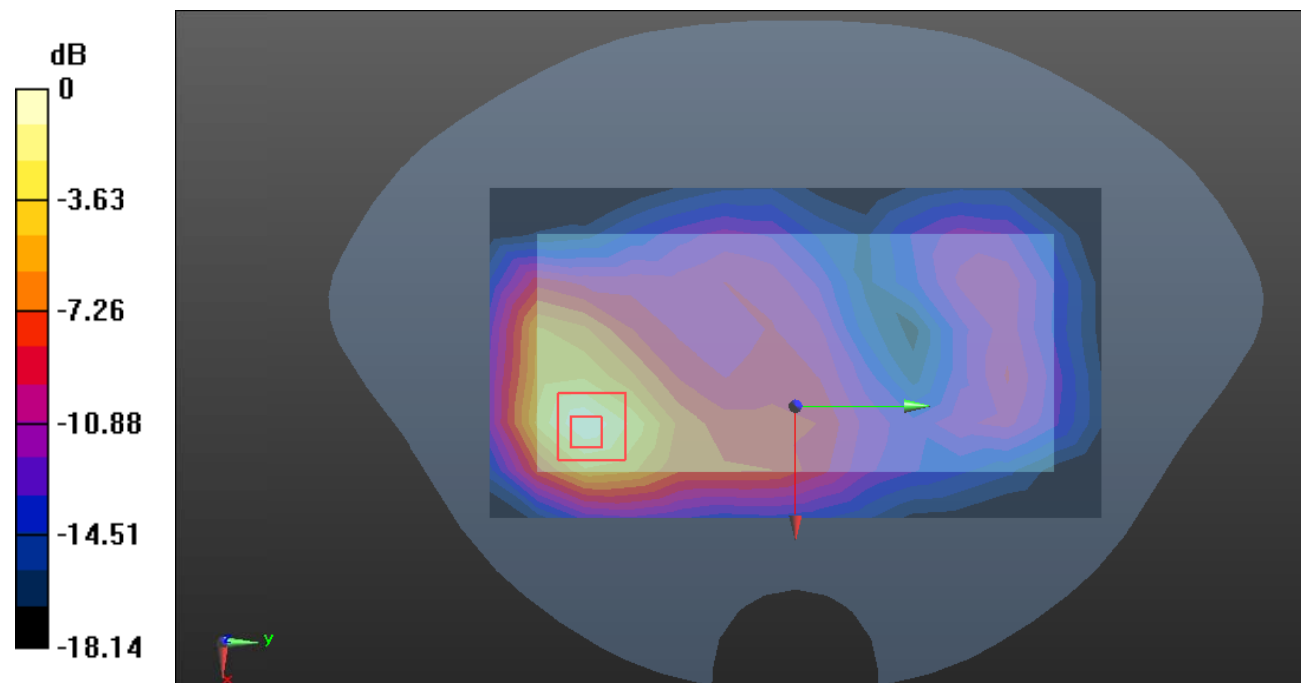
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.395 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.01 W/kg

SAR(1 g) = 0.960 W/kg; SAR(10 g) = 0.488 W/kg

Maximum value of SAR (measured) = 1.49 W/kg



0 dB = 1.49 W/kg = 1.73 dB dBW/kg

Test Plot 24#: PCS 1900_Body Left_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.423 \text{ S/m}$; $\epsilon_r = 39.476$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

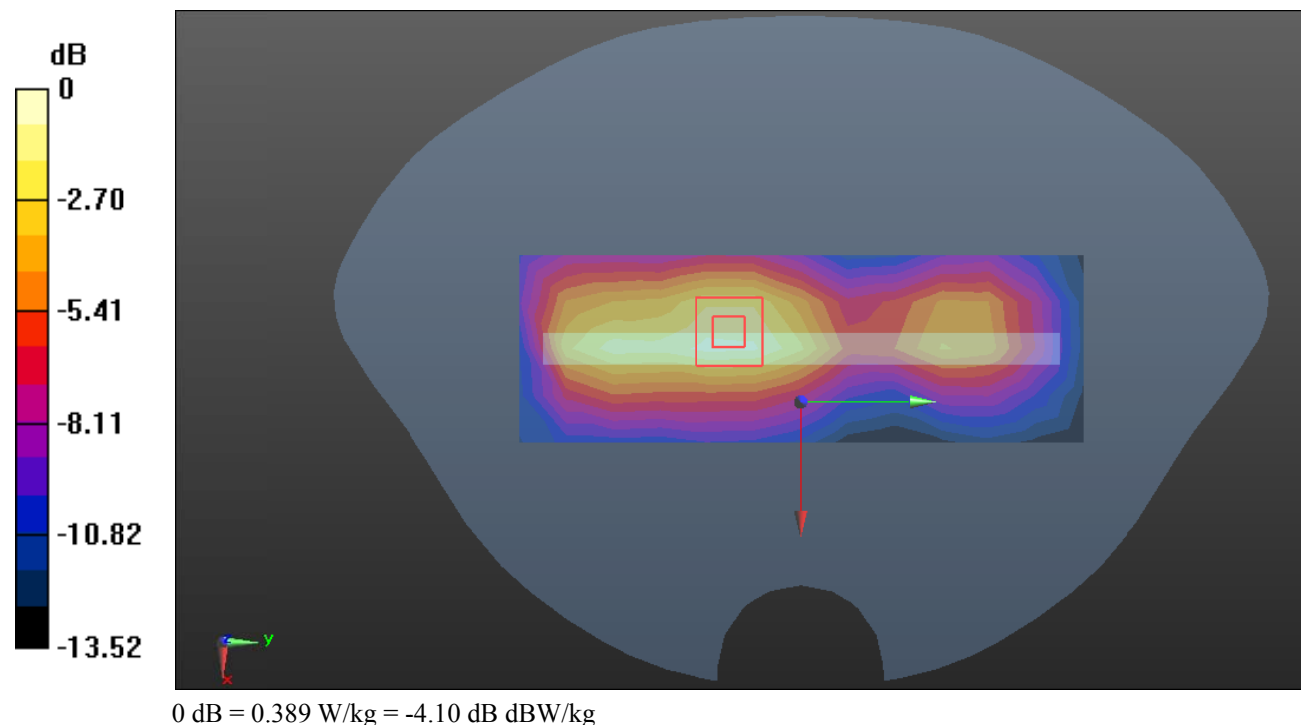
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.59 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.473 W/kg

SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.389 W/kg



Test Plot 25#: PCS 1900_Body Right_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.423 \text{ S/m}$; $\epsilon_r = 39.476$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.106 W/kg

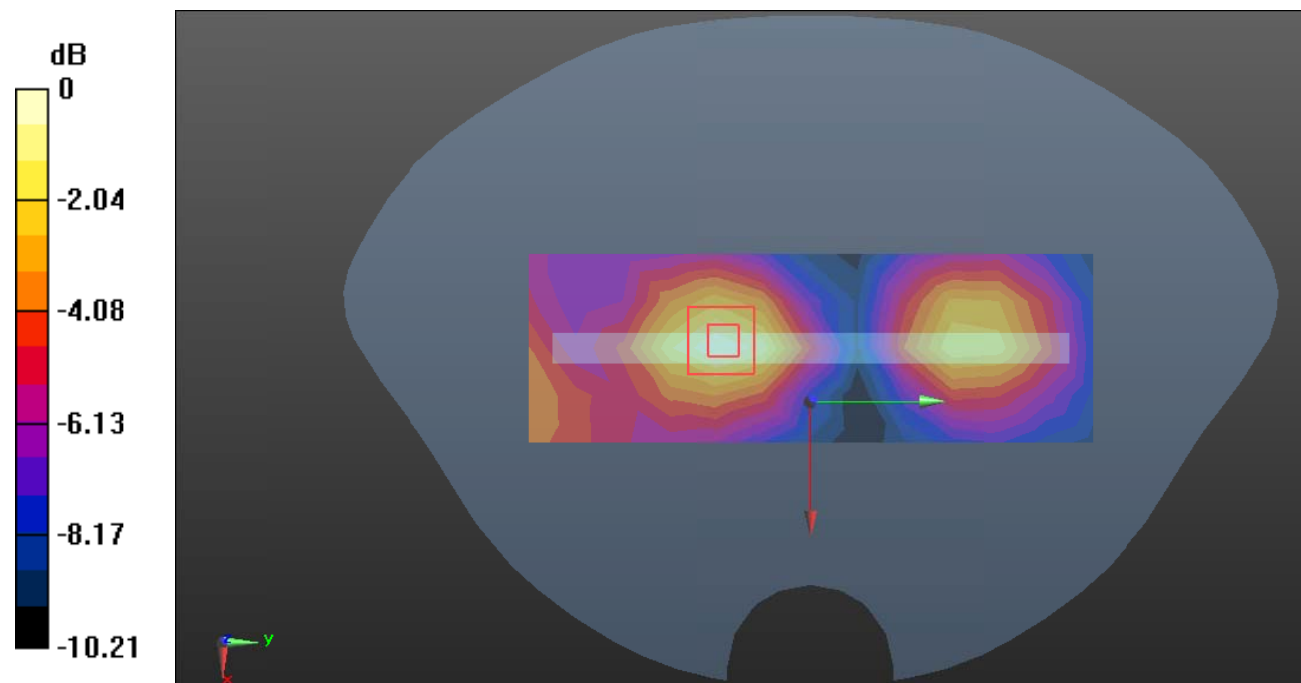
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.323 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.125 W/kg

SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.104 W/kg



0 dB = 0.104 W/kg = -9.83 dB dBW/kg

Test Plot 26#: PCS 1900_Body Bottom_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.423$ S/m; $\epsilon_r = 39.476$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.779 W/kg

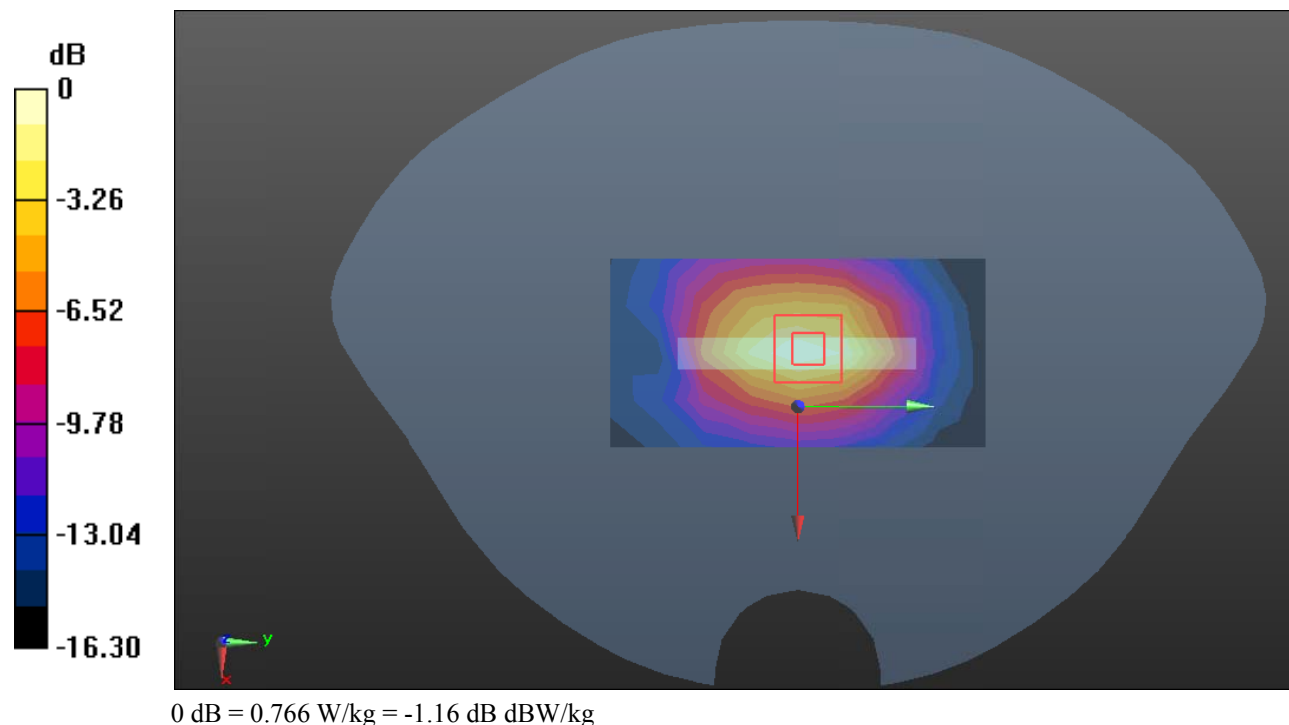
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.96 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.929 W/kg

SAR(1 g) = 0.505 W/kg; SAR(10 g) = 0.273 W/kg

Maximum value of SAR (measured) = 0.766 W/kg



Test Plot 27#: WCDMA Band 2_Head Left Cheek_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 39.393$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.131 W/kg

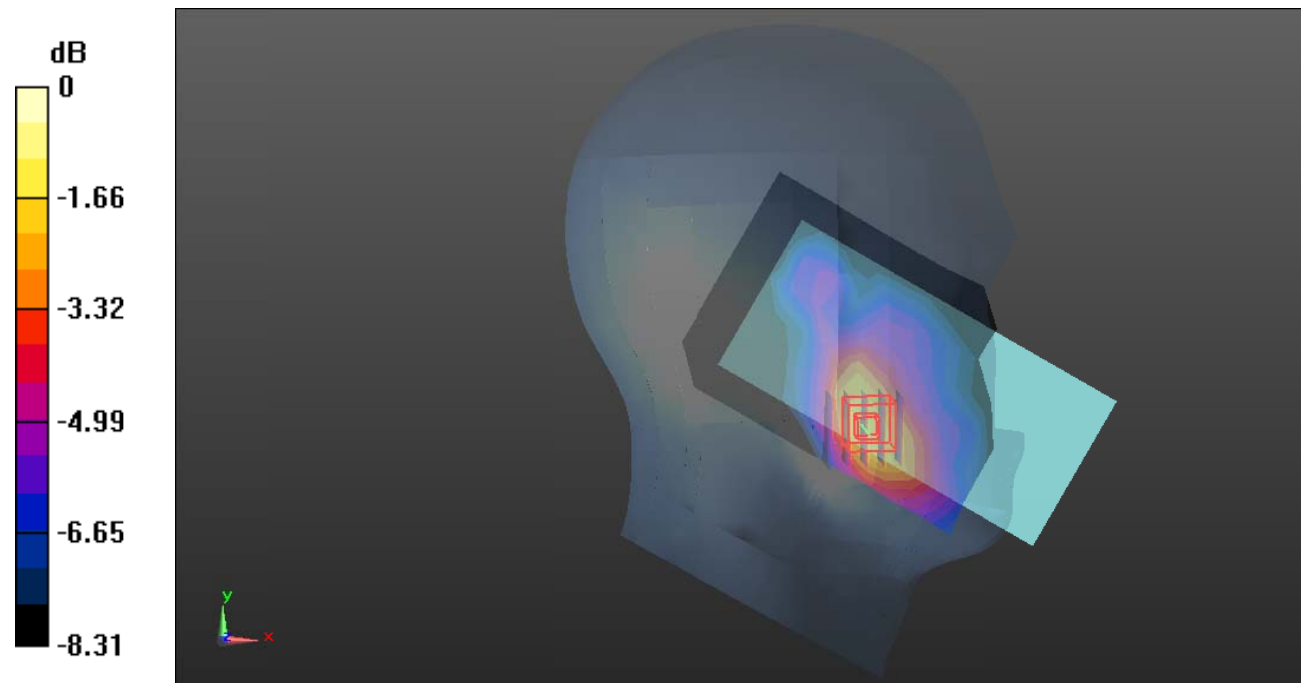
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.703 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.225 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.192 W/kg



0 dB = 0.192 W/kg = -7.17 dB dBW/kg

Test Plot 28#: WCDMA Band 2_Head Left Tilt_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.426 \text{ S/m}$; $\epsilon_r = 39.393$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.0970 W/kg

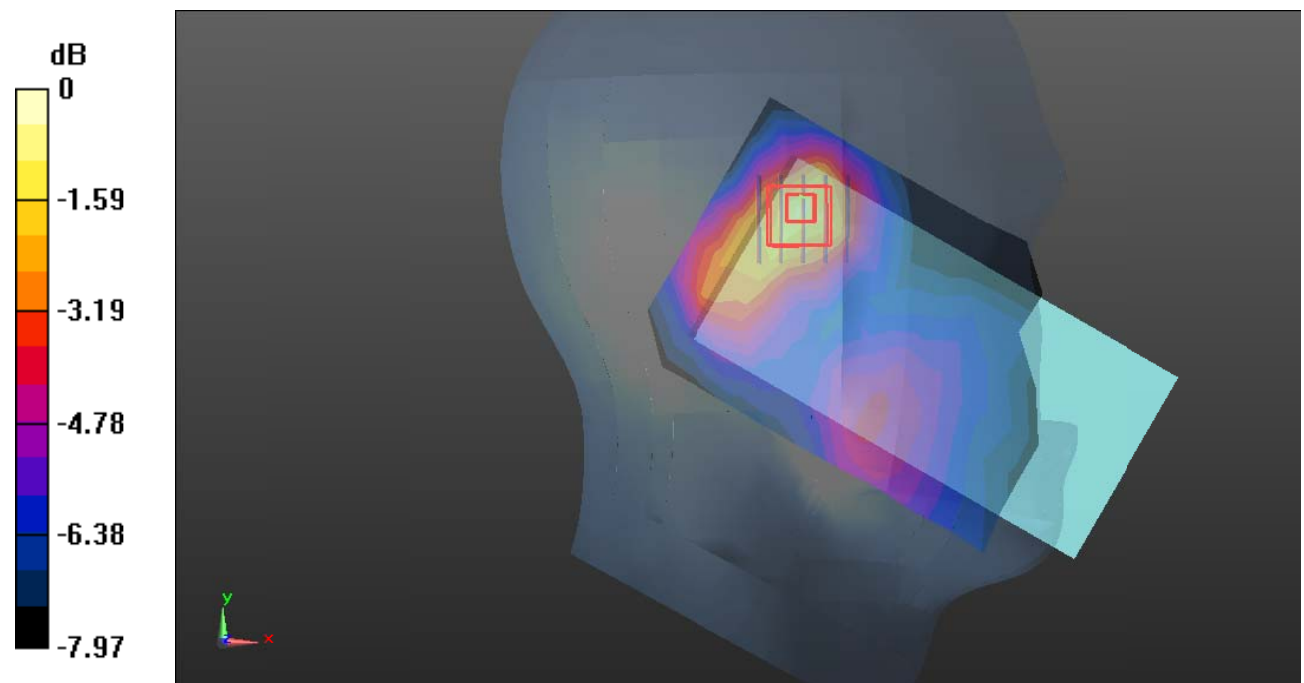
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.226 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.138 W/kg

SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.065 W/kg

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



0 dB = 0.117 W/kg = -9.32 dB dBW/kg

Test Plot 29#: WCDMA Band 2_Head Right Cheek_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.426 \text{ S/m}$; $\epsilon_r = 39.393$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.126 W/kg

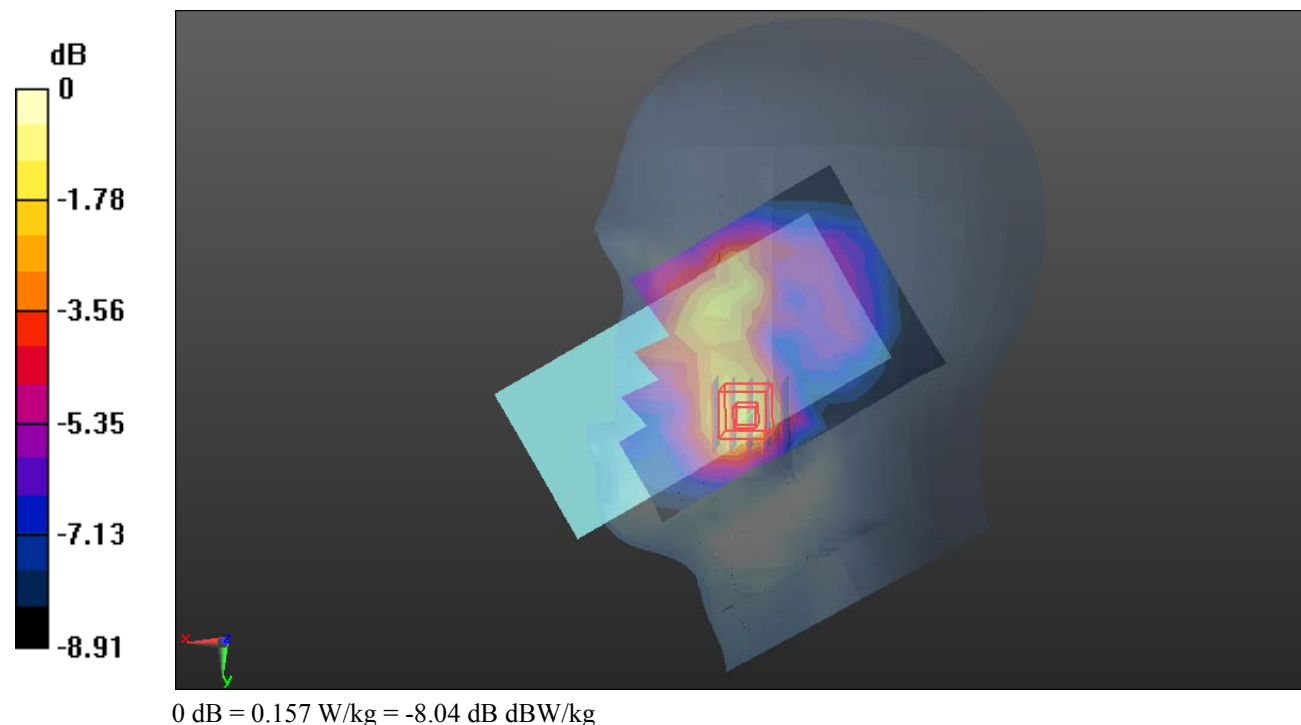
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.804 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 0.178 W/kg

SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.085 W/kg

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



Test Plot 30#: WCDMA Band 2_Head Right Tilt_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 39.393$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0915 W/kg

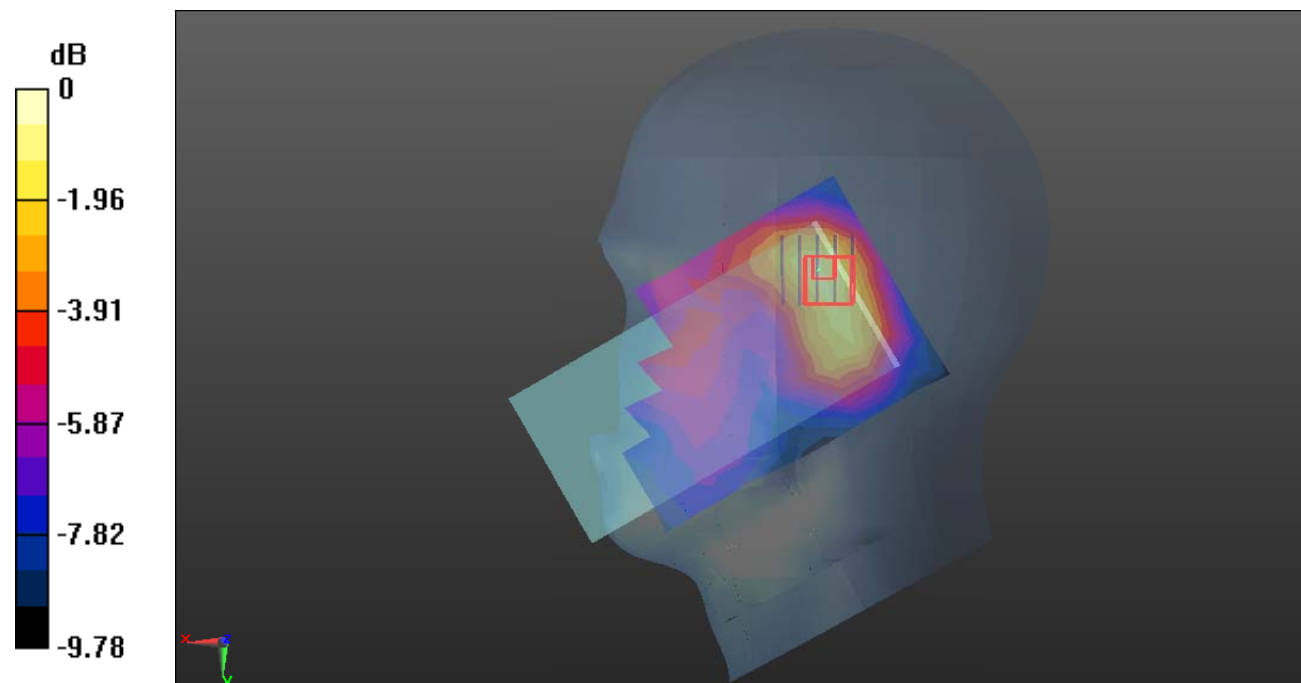
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.599 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.134 W/kg

SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (measured) = 0.111 W/kg



0 dB = 0.111 W/kg = -9.55 dB dBW/kg

Test Plot 31#: WCDMA Band 2_Body Front_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.426 \text{ S/m}$; $\epsilon_r = 39.393$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.507 W/kg

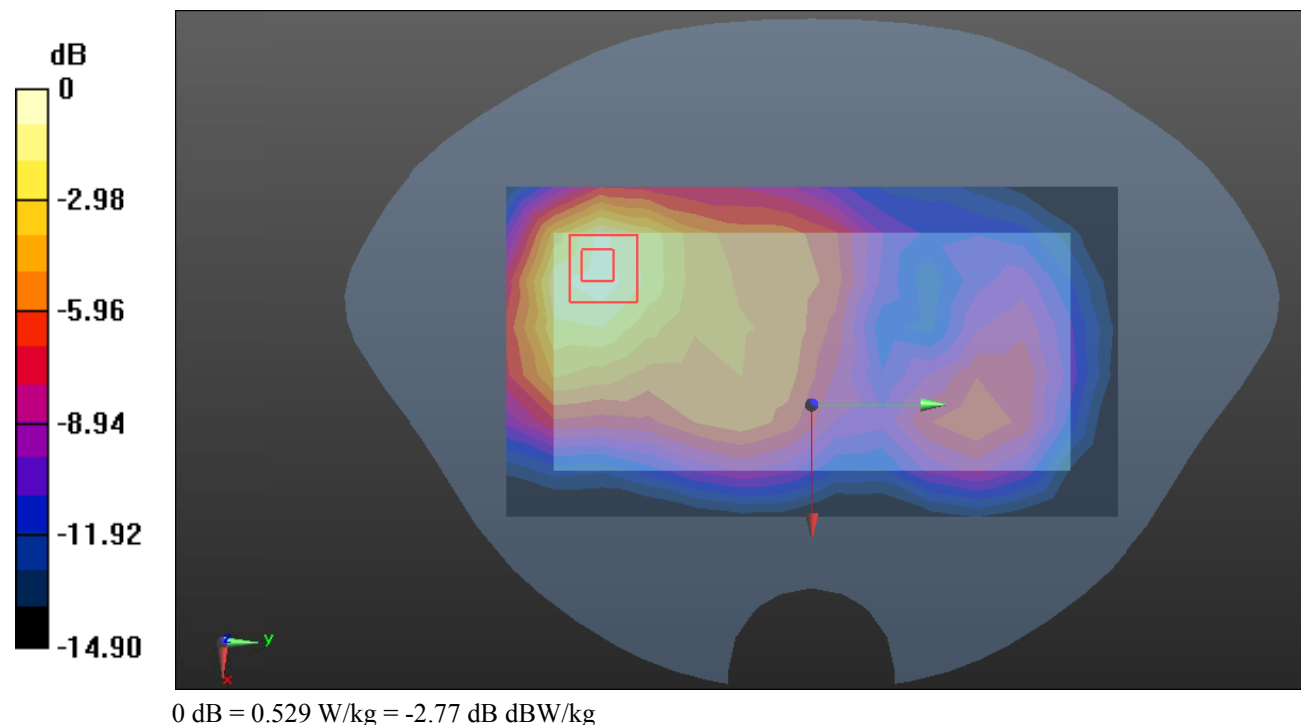
Zoom Scan (6x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.464 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.679 W/kg

SAR(1 g) = 0.369 W/kg; SAR(10 g) = 0.215 W/kg

Maximum value of SAR (measured) = 0.529 W/kg



Test Plot 33#: WCDMA Band 2_Body Back_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 39.393$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 1.14 W/kg

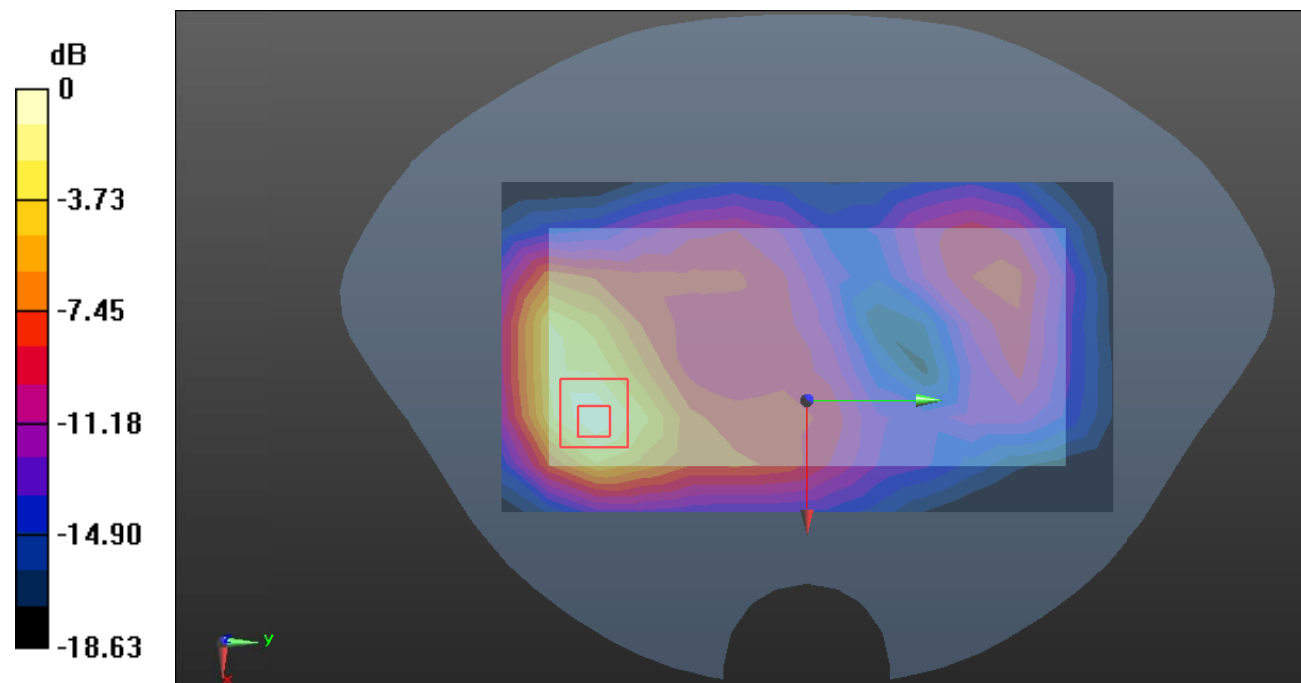
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.893 V/m; Power Drift = 0 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.718 W/kg; SAR(10 g) = 0.377 W/kg

Maximum value of SAR (measured) = 1.10 W/kg



0 dB = 1.10 W/kg = 0.41 dB dBW/kg

Test Plot 35#: WCDMA Band 2_Body Left_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.426 \text{ S/m}$; $\epsilon_r = 39.393$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.274 W/kg

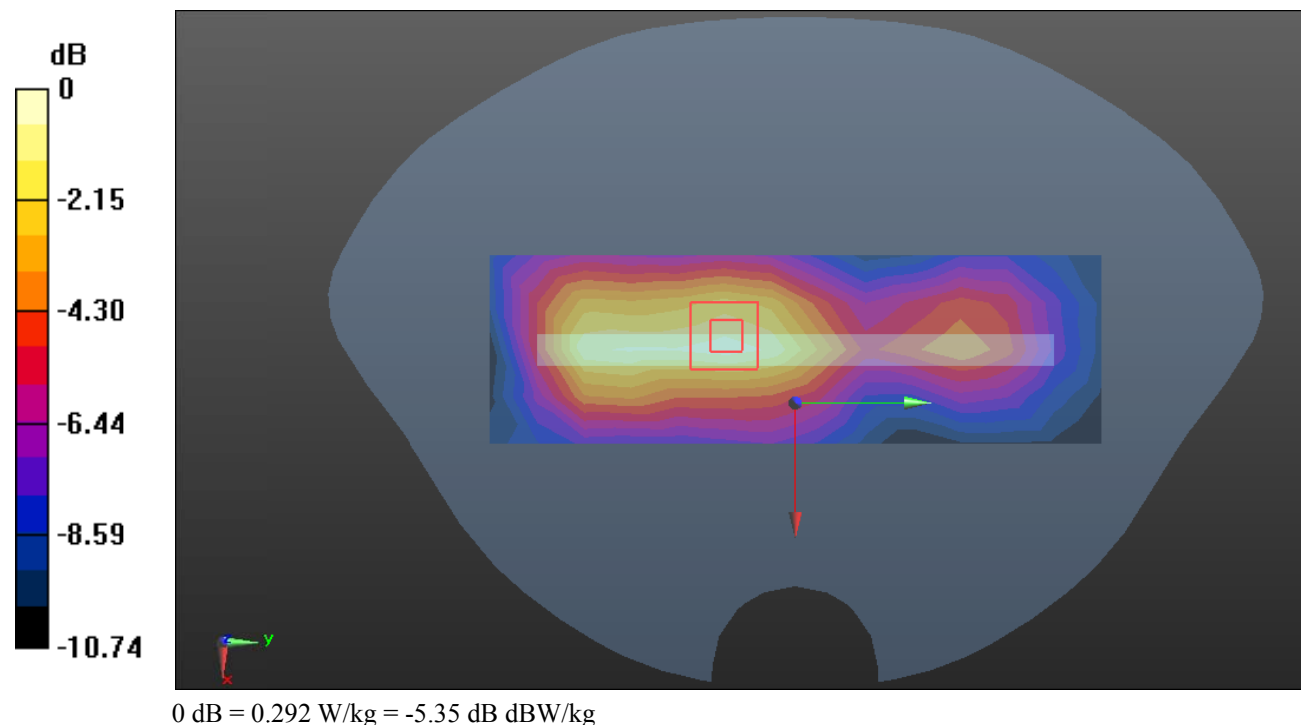
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.16 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.351 W/kg

SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.122 W/kg

Maximum value of SAR (measured) = 0.292 W/kg



Test Plot 36#: WCDMA Band 2_Body Right_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.426 \text{ S/m}$; $\epsilon_r = 39.393$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.102 W/kg

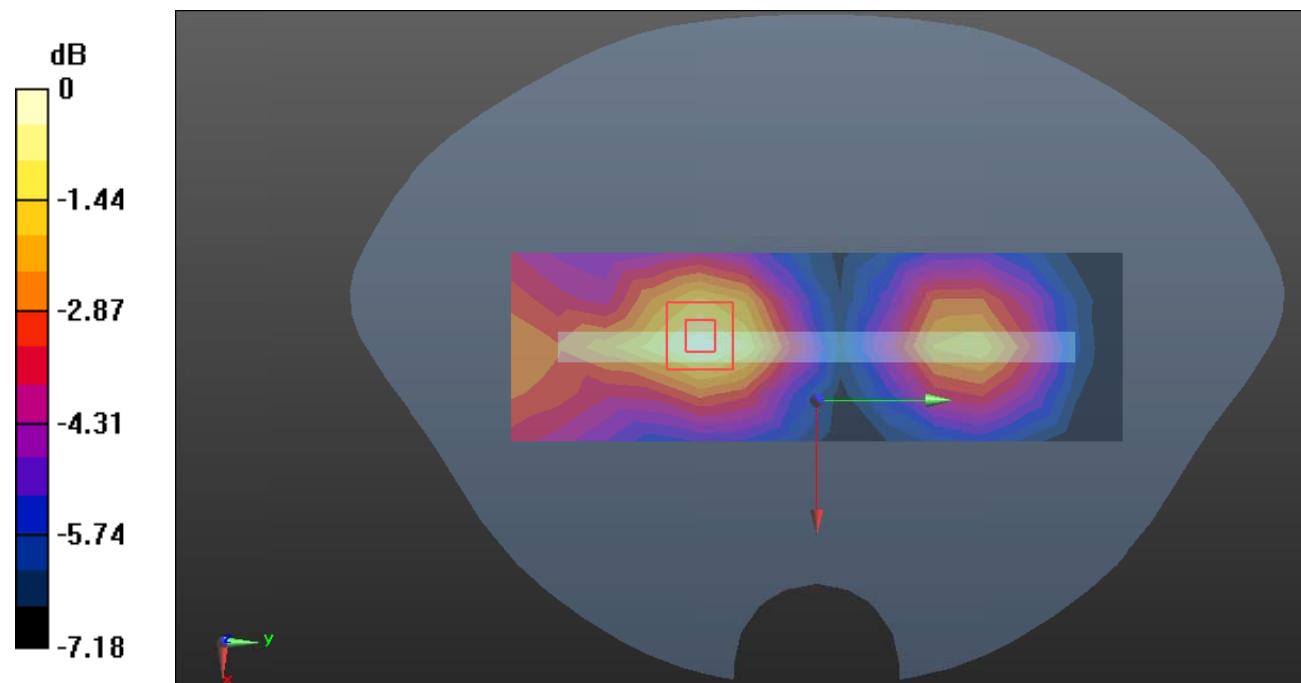
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.290 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.122 W/kg

SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.053 W/kg

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



0 dB = 0.103 W/kg = -9.87 dB dBW/kg

Test Plot 37#: WCDMA Band 2_Body Bottom_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.426 \text{ S/m}$; $\epsilon_r = 39.393$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.577 W/kg

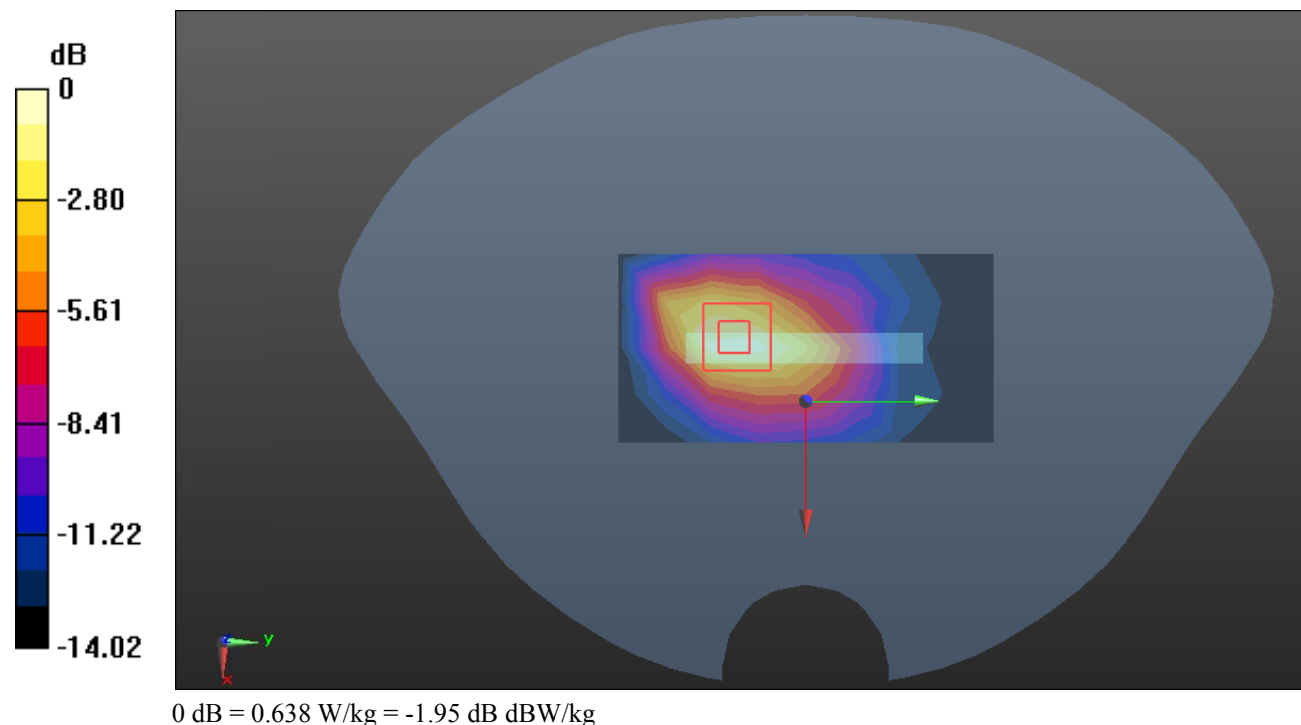
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.69 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.782 W/kg

SAR(1 g) = 0.436 W/kg; SAR(10 g) = 0.247 W/kg

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



Test Plot 38#: WCDMA Band 4_Head Left Cheek_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.6 \text{ MHz}$; $\sigma = 1.374 \text{ S/m}$; $\epsilon_r = 41.264$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1732.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.0942 W/kg

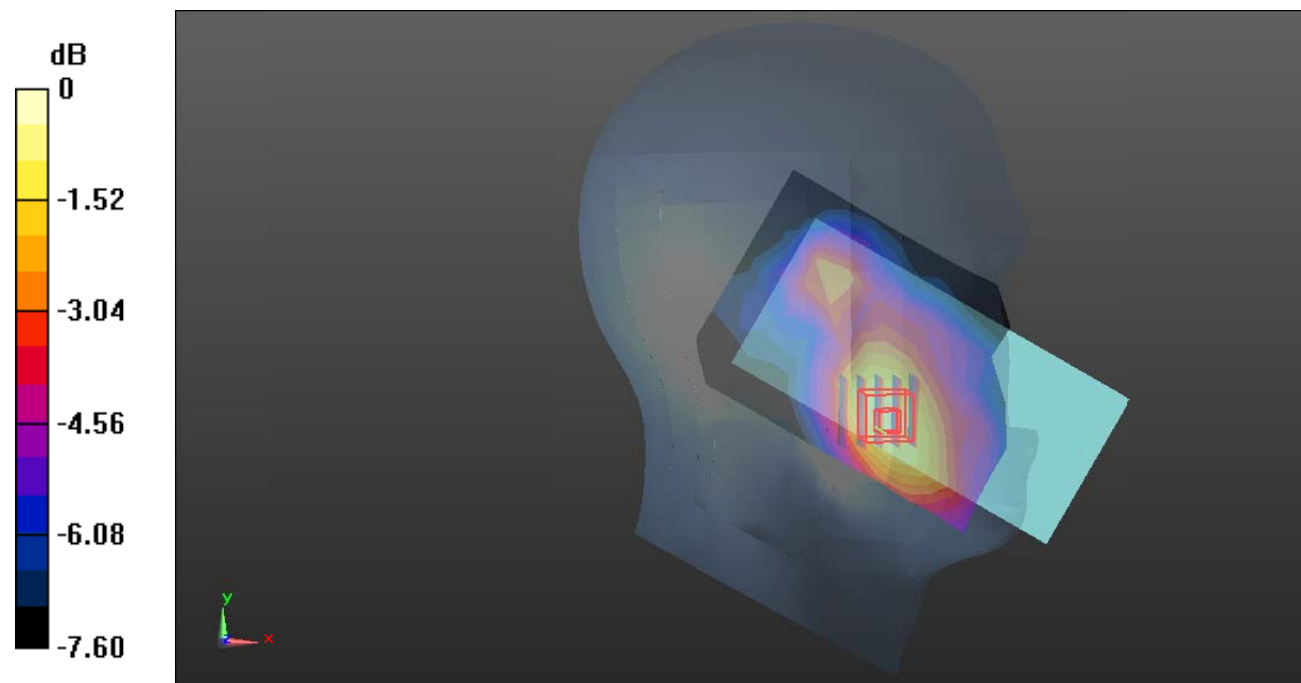
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.452 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.119 W/kg

SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.057 W/kg

Maximum value of SAR (measured) = 0.102 W/kg



0 dB = 0.102 W/kg = -9.91 dB dBW/kg

Test Plot 39#: WCDMA Band 4_Head Left Tilt_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.6 \text{ MHz}$; $\sigma = 1.374 \text{ S/m}$; $\epsilon_r = 41.264$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1732.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0501 W/kg

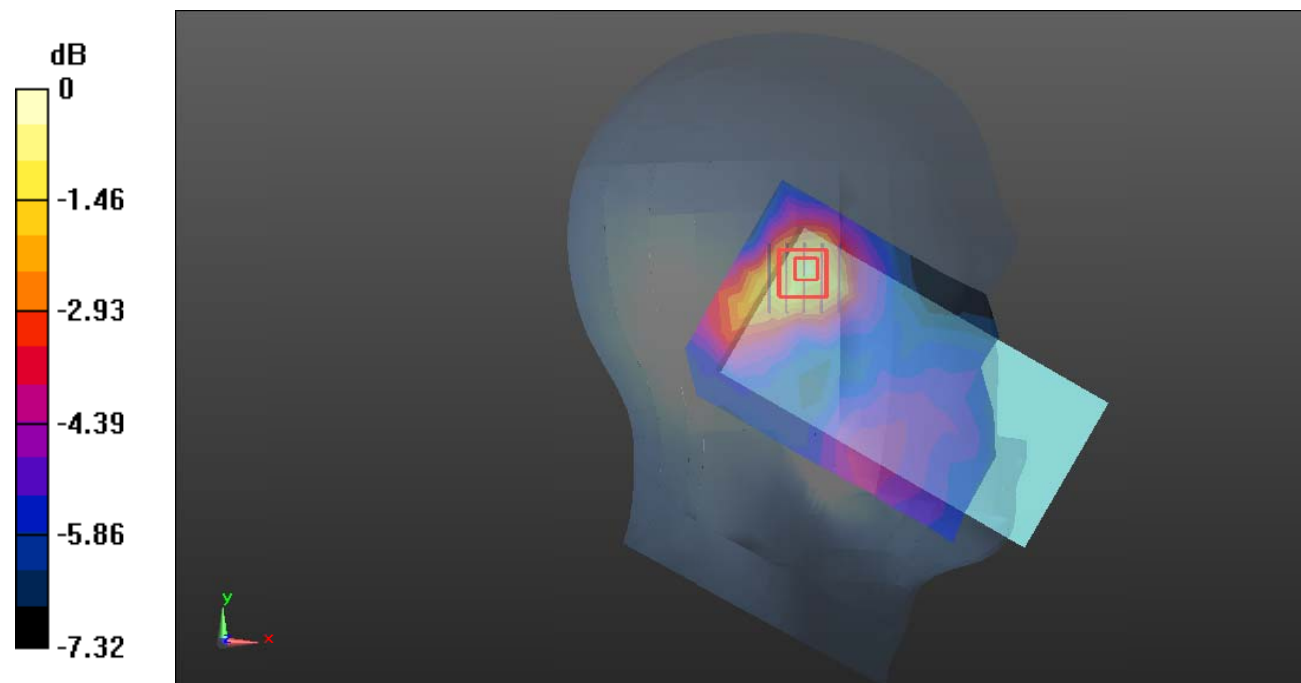
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.859 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.035 W/kg

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



0 dB = 0.0589 W/kg = -12.30 dB dBW/kg

Test Plot 40#: WCDMA Band 4_Head Right Cheek_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.374$ S/m; $\epsilon_r = 41.264$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1732.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0677 W/kg

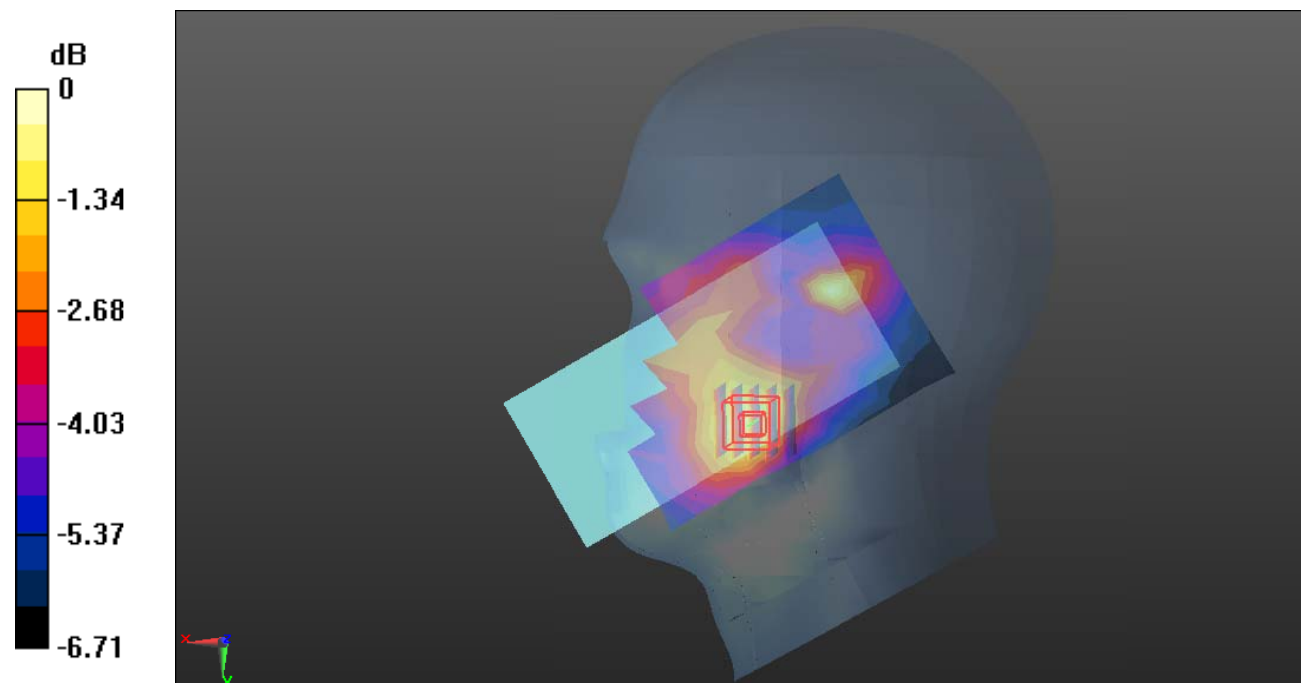
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.219 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0840 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0735 W/kg



0 dB = 0.0735 W/kg = -11.34 dB dBW/kg

Test Plot 41#: WCDMA Band 4_Head Right Tilt_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.6 \text{ MHz}$; $\sigma = 1.374 \text{ S/m}$; $\epsilon_r = 41.264$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1732.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.0504 W/kg

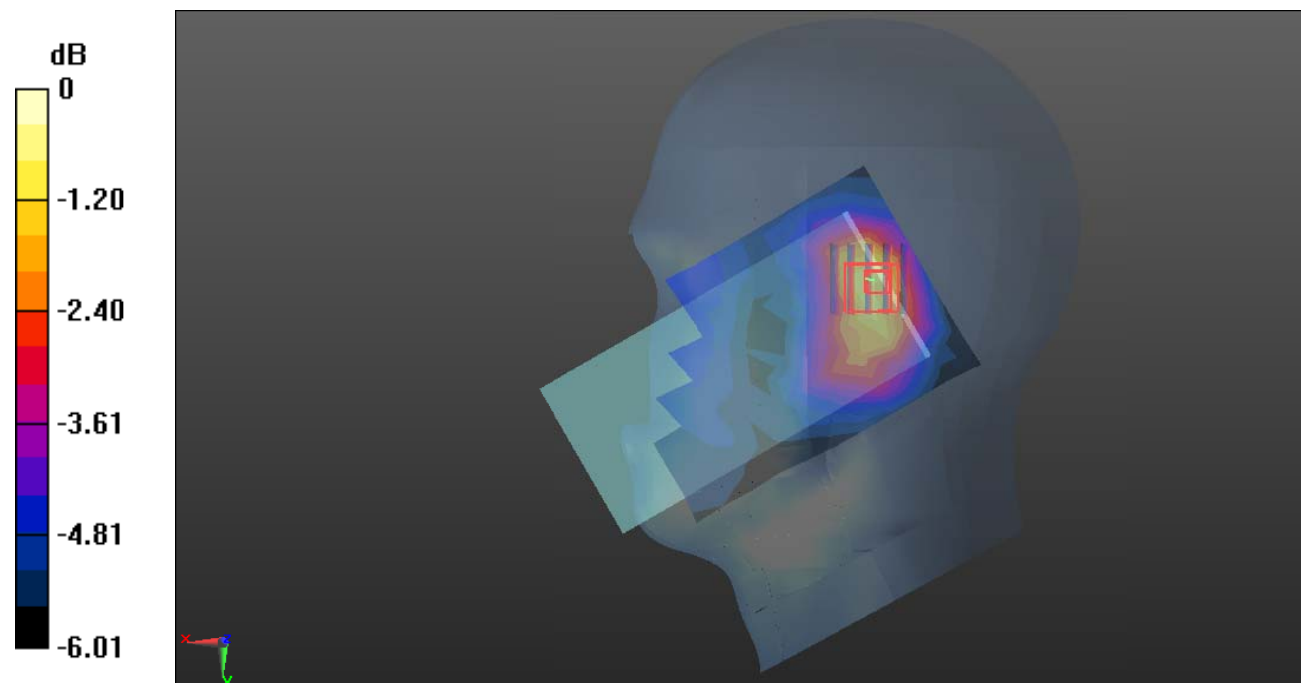
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.408 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0700 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0620 W/kg



0 dB = 0.0620 W/kg = -12.08 dB dBW/kg

Test Plot 42#: WCDMA Band 4_Body Front_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.374$ S/m; $\epsilon_r = 41.264$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1732.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.190 W/kg

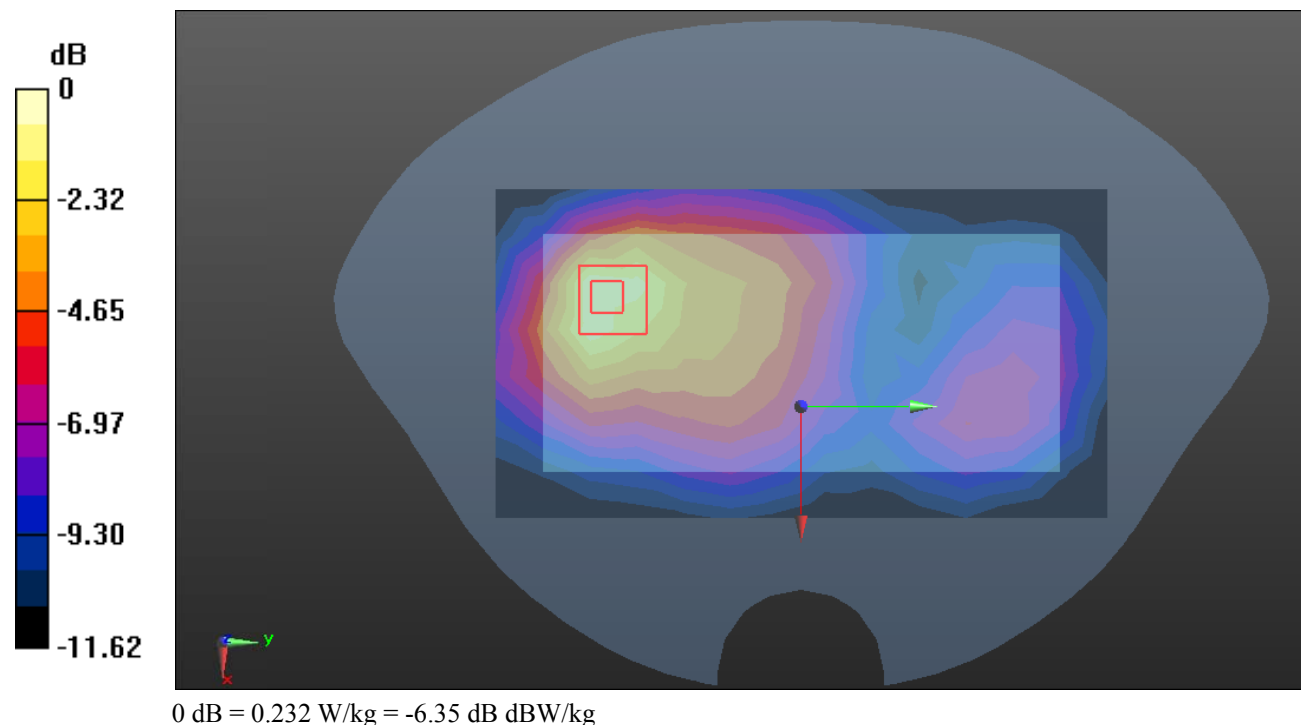
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.515 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.282 W/kg

SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.093 W/kg

Maximum value of SAR (measured) = 0.232 W/kg



Test Plot 44#: WCDMA Band 4_Body Back_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.374$ S/m; $\epsilon_r = 41.264$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1732.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.528 W/kg

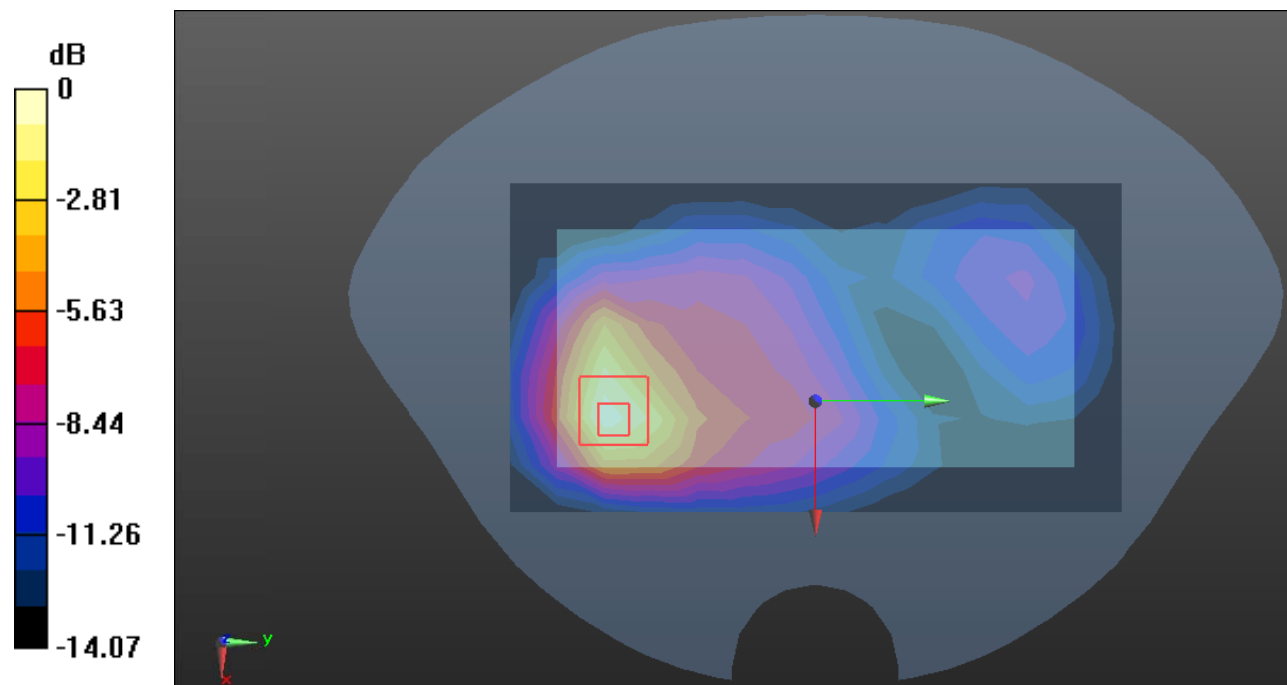
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.466 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.713 W/kg

SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.192 W/kg

Maximum value of SAR (measured) = 0.549 W/kg



0 dB = 0.549 W/kg = -2.60 dB dBW/kg

Test Plot 46#: WCDMA Band 4_Body Left_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.6 \text{ MHz}$; $\sigma = 1.374 \text{ S/m}$; $\epsilon_r = 41.264$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1732.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

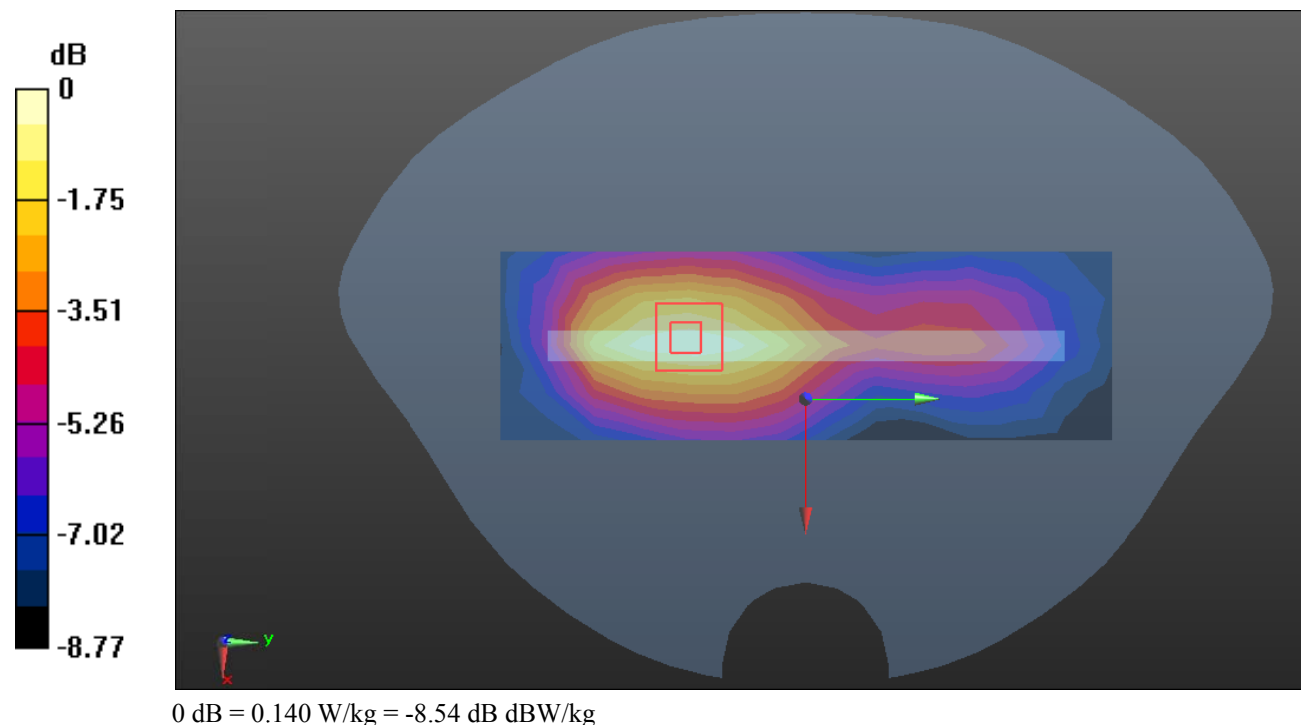
Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.924 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.165 W/kg

SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.140 W/kg



Test Plot 47#: WCDMA Band 4_Body Right_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.6 \text{ MHz}$; $\sigma = 1.374 \text{ S/m}$; $\epsilon_r = 41.264$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1732.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0661 W/kg

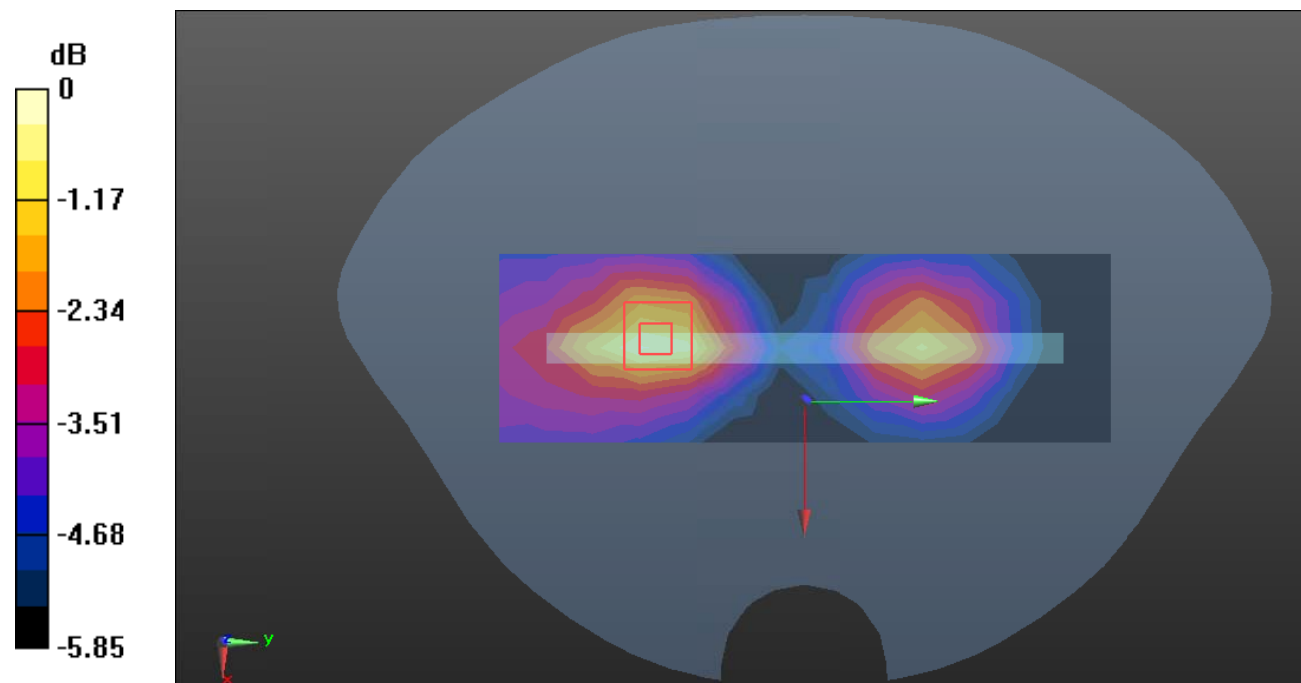
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.934 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.0820 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0713 W/kg



0 dB = 0.0713 W/kg = -11.47 dB dBW/kg

Test Plot 48#: WCDMA Band 4_Body Bottom_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.374$ S/m; $\epsilon_r = 41.264$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1732.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.393 W/kg

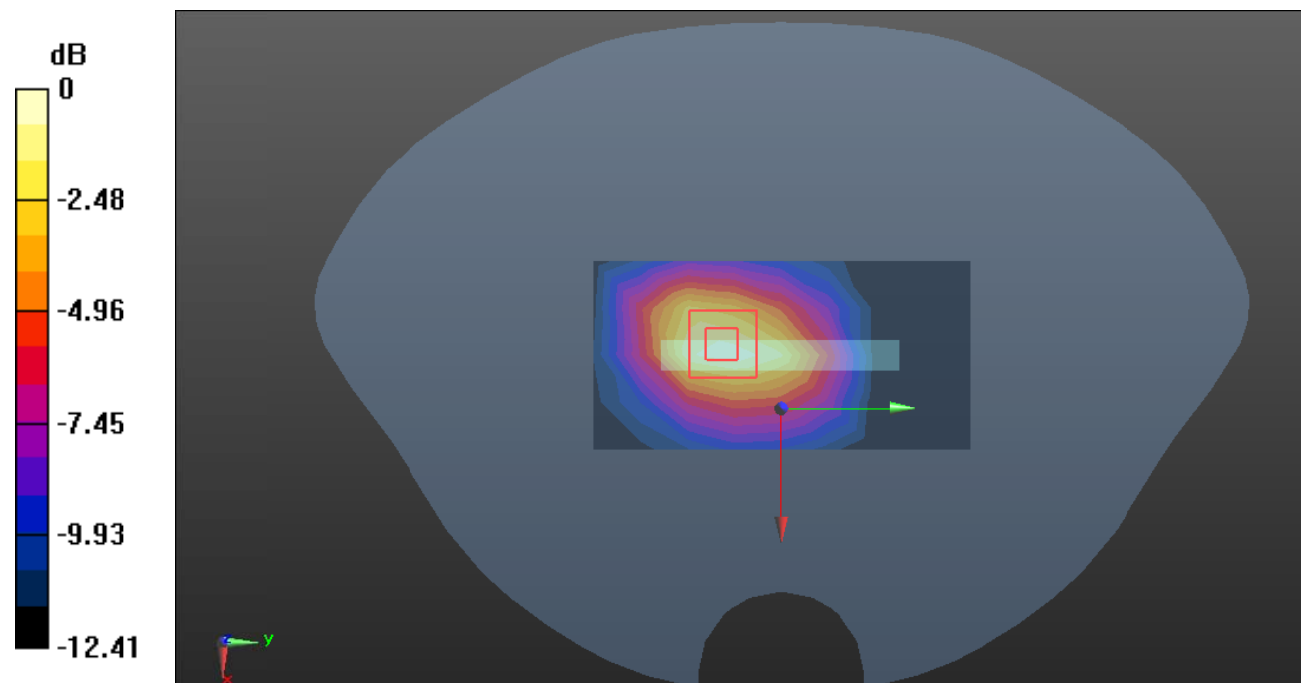
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.16 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.494 W/kg

SAR(1 g) = 0.287 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 0.410 W/kg



0 dB = 0.410 W/kg = -3.87 dB dBW/kg

Test Plot 49#: WCDMA Band 5_Head Left Cheek_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.474$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0640 W/kg

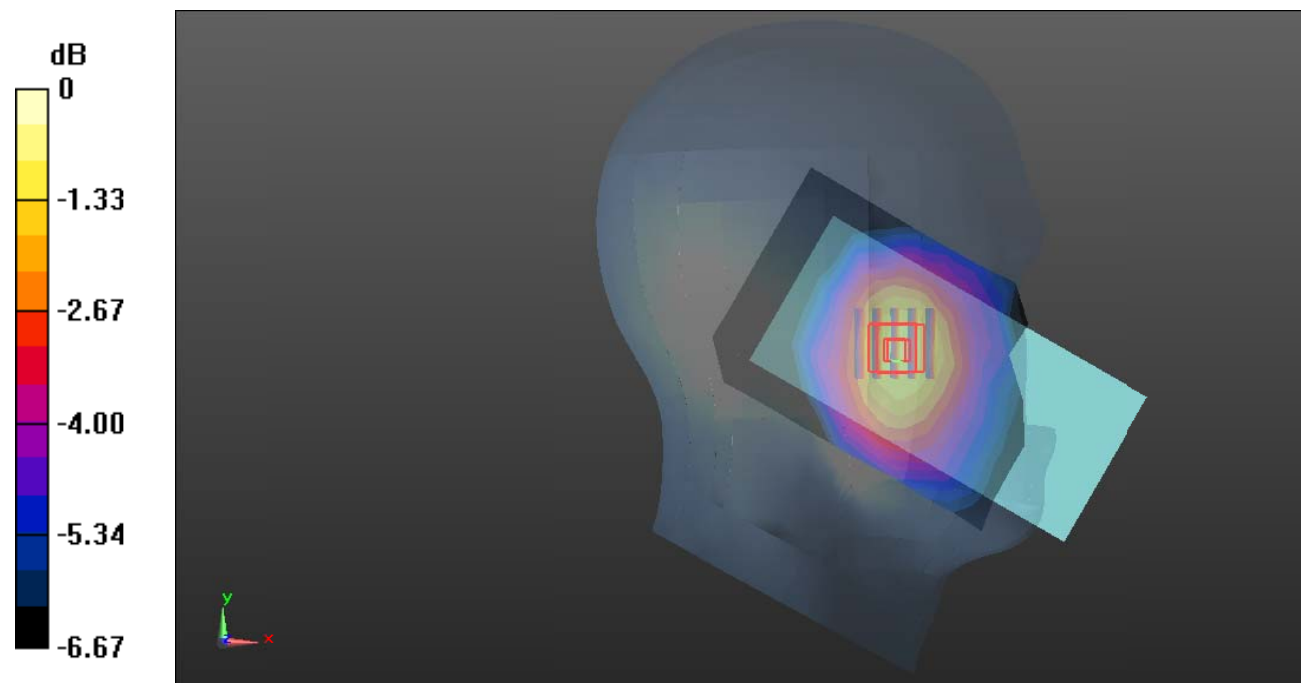
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.011 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0930 W/kg

SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.0791 W/kg



0 dB = 0.0791 W/kg = -11.02 dB dBW/kg

Test Plot 50#: WCDMA Band 5_Head Left Tilt_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.895 \text{ S/m}$; $\epsilon_r = 42.474$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.0551 W/kg

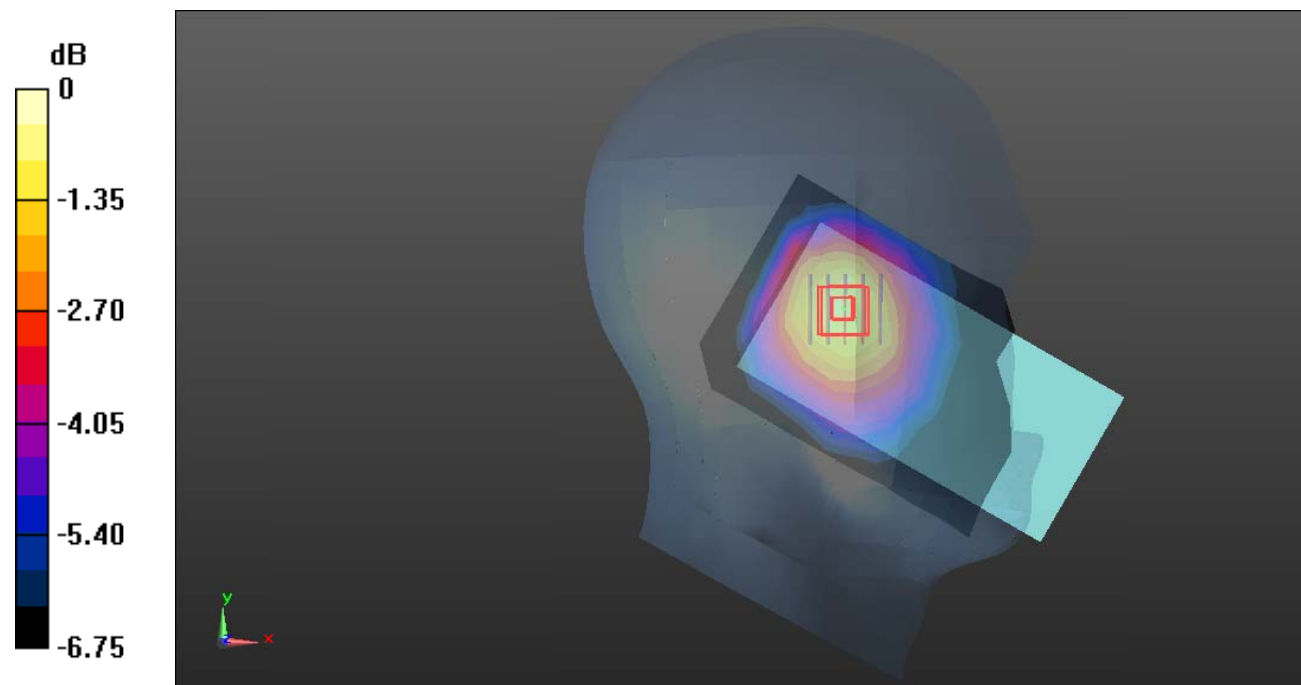
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.228 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.0650 W/kg



0 dB = 0.0650 W/kg = -11.87 dB dBW/kg

Test Plot 51#: WCDMA Band 5_Head Right Cheek_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

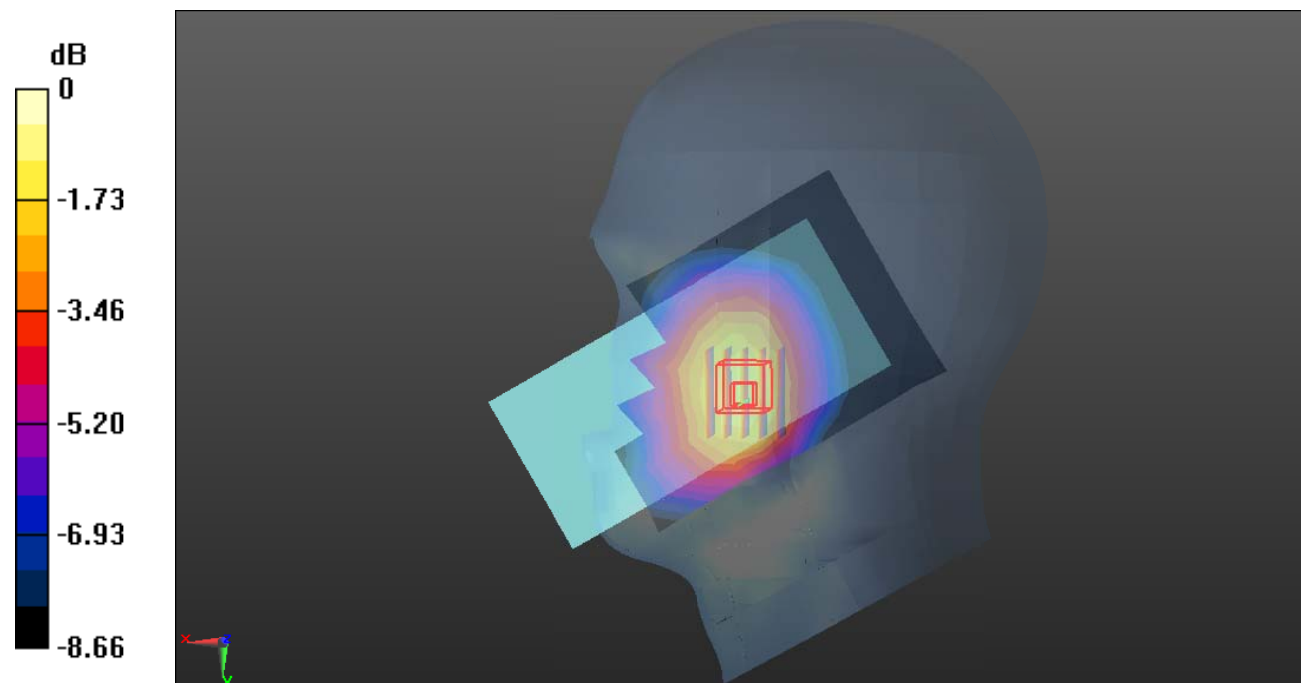
Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.895 \text{ S/m}$; $\epsilon_r = 42.474$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.182 W/kg **Zoom Scan (5x6x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 4.928 V/m ; Power Drift = -0.14 dB Peak SAR (extrapolated) = 0.266 W/kg **SAR(1 g) = 0.187 W/kg ; SAR(10 g) = 0.139 W/kg** Maximum value of SAR (measured) = 0.233 W/kg 0 dB = 0.233 W/kg = -6.33 dB dBW/kg

Test Plot 52#: WCDMA Band 5_Head Right Tilt_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.474$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0432 W/kg

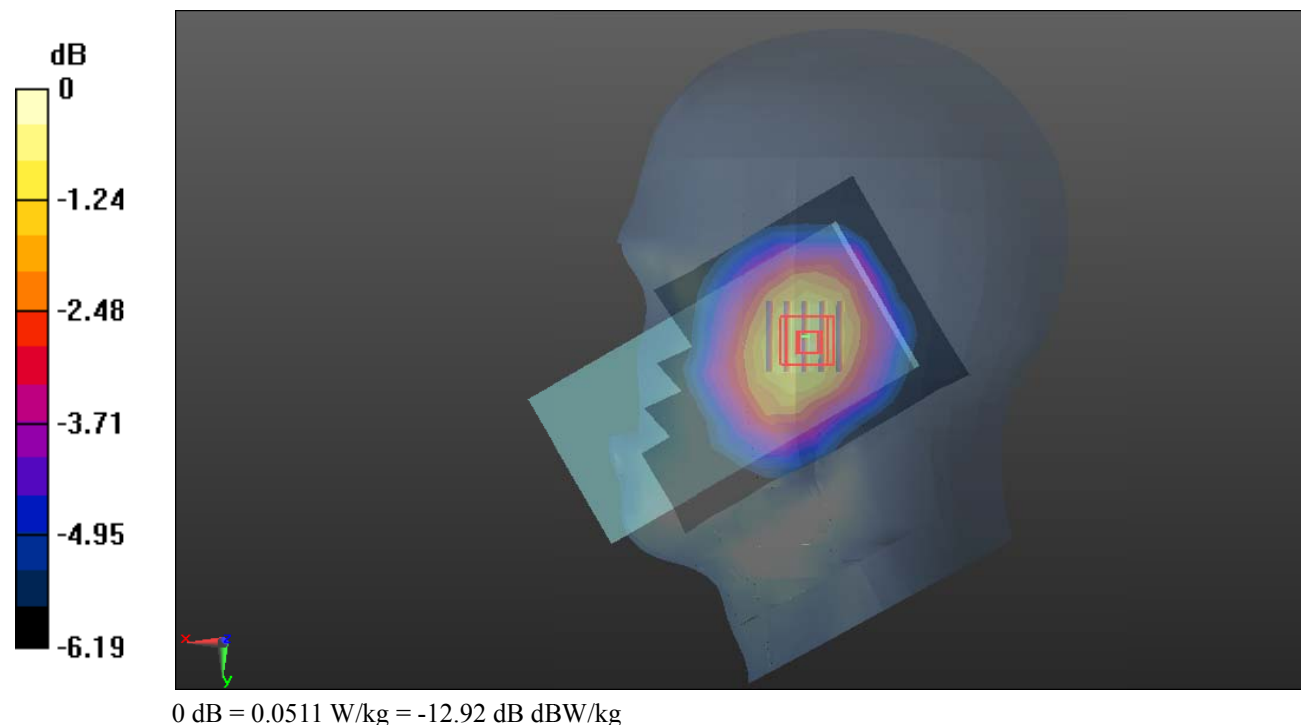
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.389 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0550 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0511 W/kg



Test Plot 53#: WCDMA Band 5_Body Front_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.474$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0673 W/kg

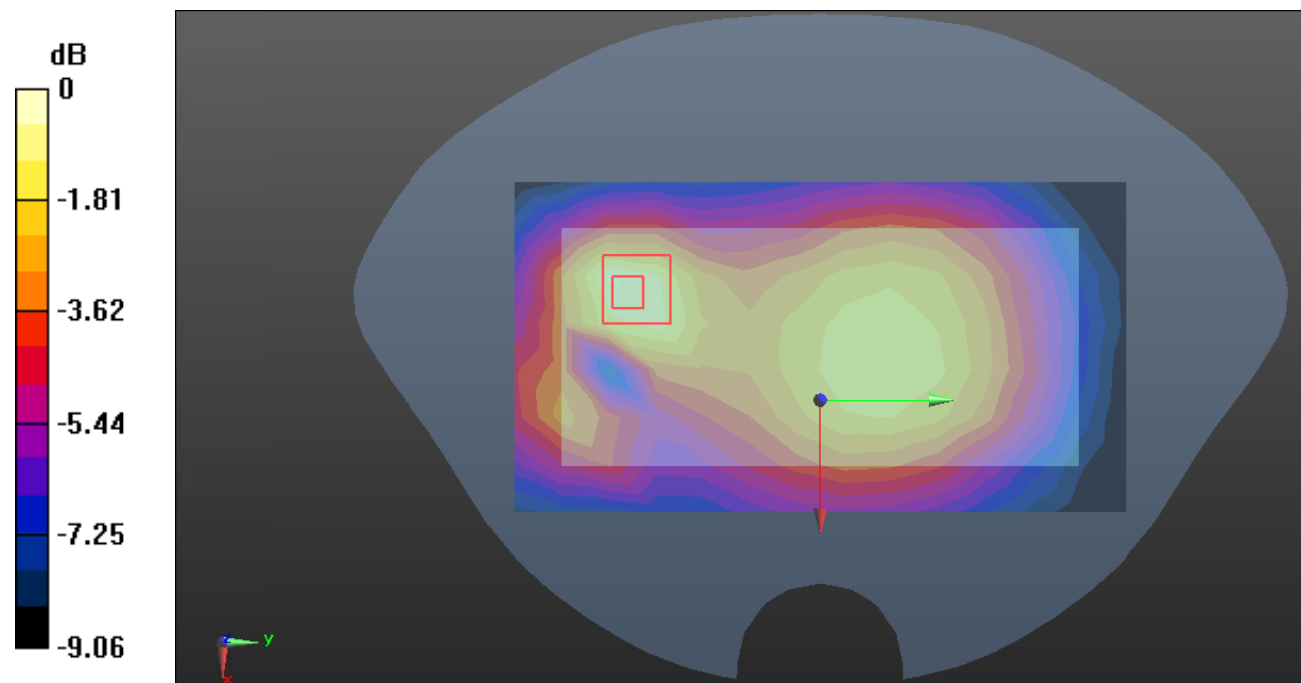
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.818 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0910 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0757 W/kg



0 dB = 0.0757 W/kg = -11.21 dB dBW/kg

Test Plot 54#: WCDMA Band 5_Body Back_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

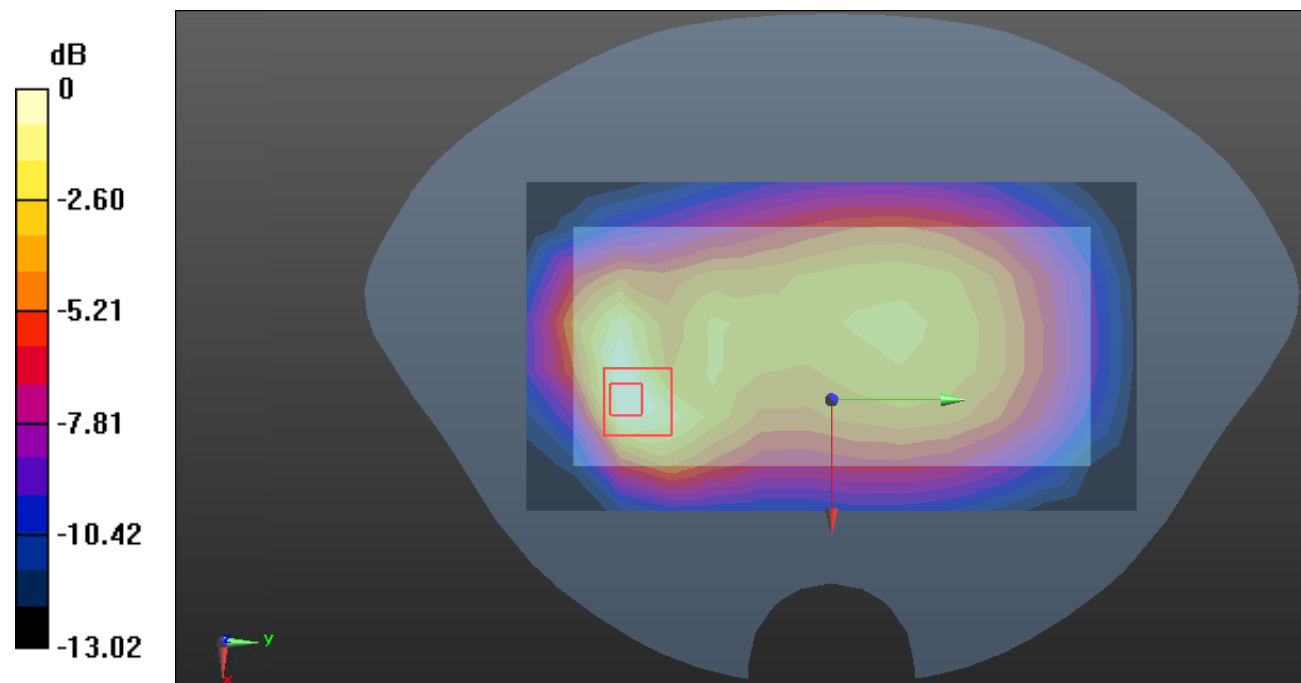
Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.895 \text{ S/m}$; $\epsilon_r = 42.474$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.237 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 10.34 V/m ; Power Drift = 0.08 dB Peak SAR (extrapolated) = 0.329 W/kg **SAR(1 g) = 0.137 W/kg ; SAR(10 g) = 0.077 W/kg** Maximum value of SAR (measured) = 0.238 W/kg 0 dB = 0.238 W/kg = -6.23 dB dBW/kg

Test Plot 55#: WCDMA Band 5_Body Left_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.474$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.180 W/kg

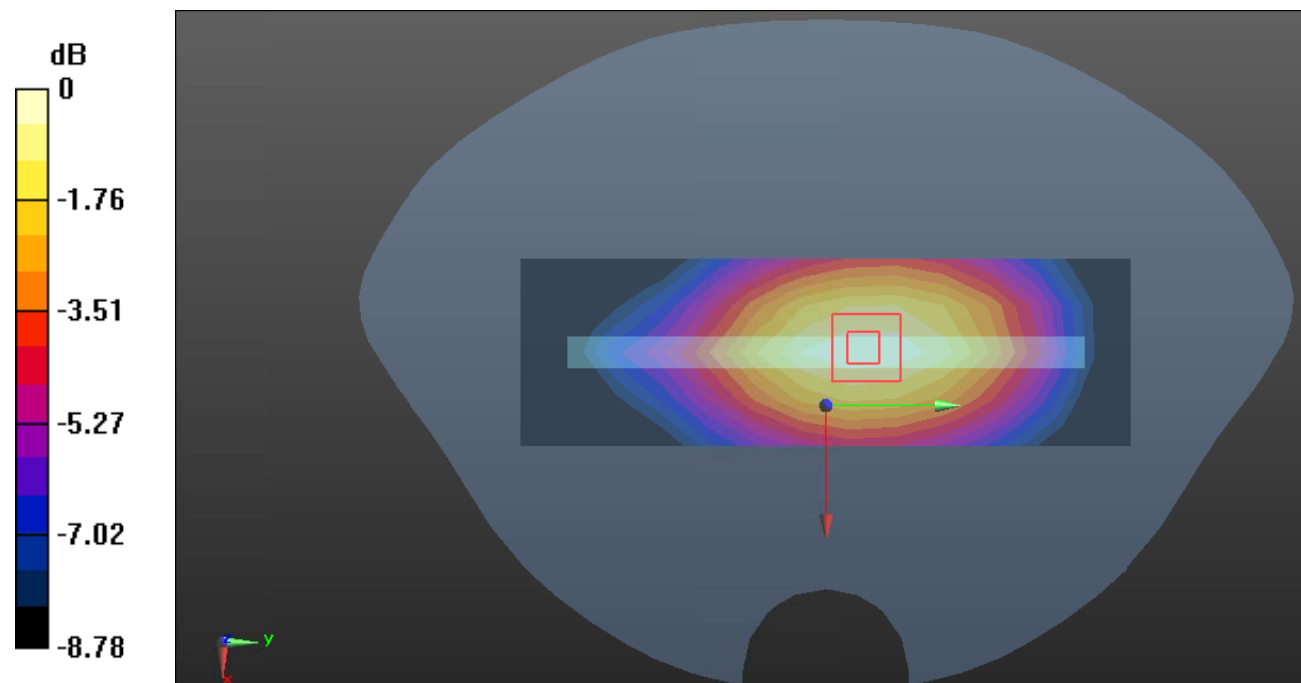
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.08 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.212 W/kg

SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.180 W/kg



0 dB = 0.180 W/kg = -7.45 dB dBW/kg

Test Plot 57#: WCDMA Band 5_Body Right_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.474$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.261 W/kg

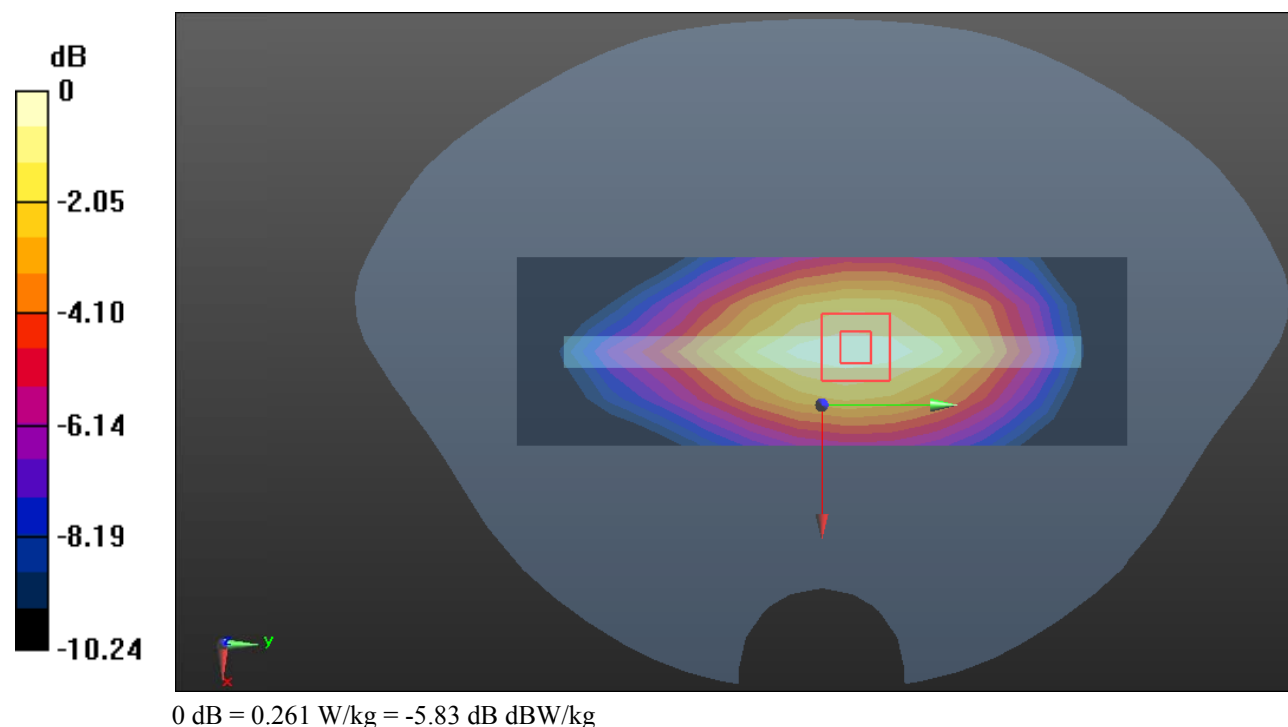
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.34 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.309 W/kg

SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.127 W/kg

Maximum value of SAR (measured) = 0.261 W/kg



Test Plot 59#: WCDMA Band 5_Body Bottom_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.474$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @836.6 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.101 W/kg

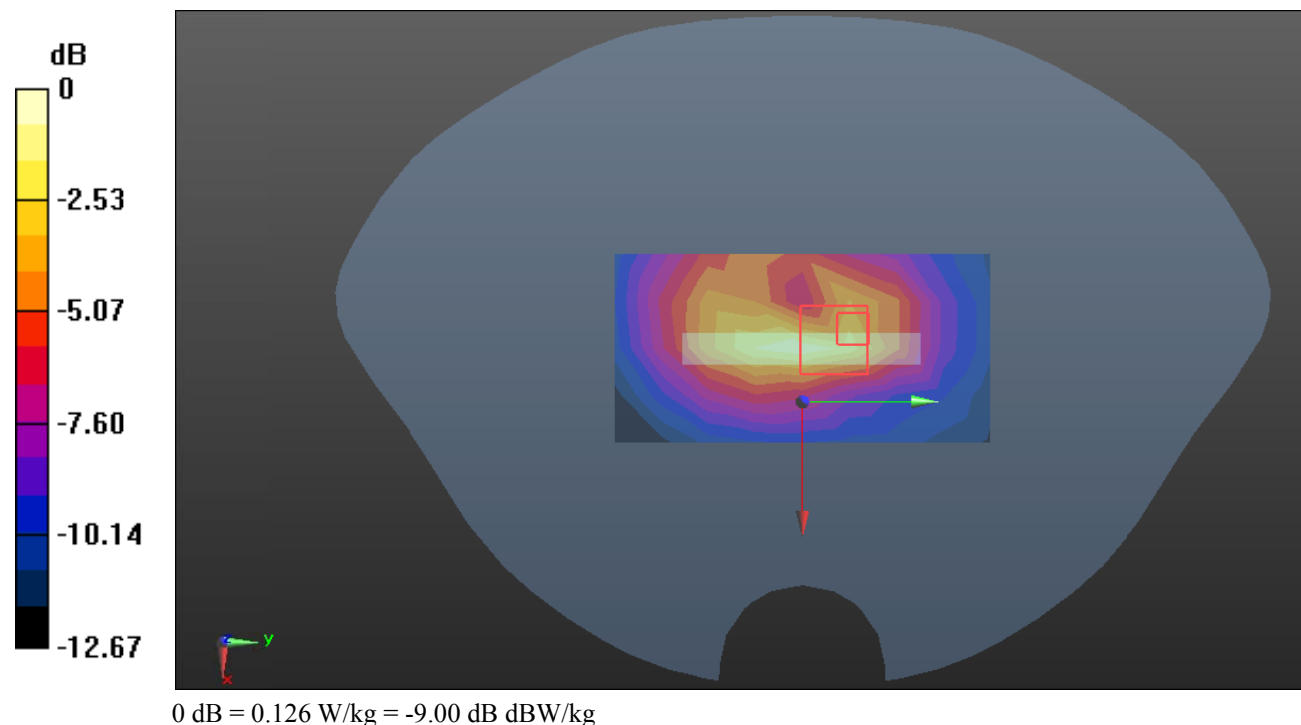
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.942 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.205 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.126 W/kg



Test Plot 60#: LTE Band 25_Head Left Cheek_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.454$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.145 W/kg

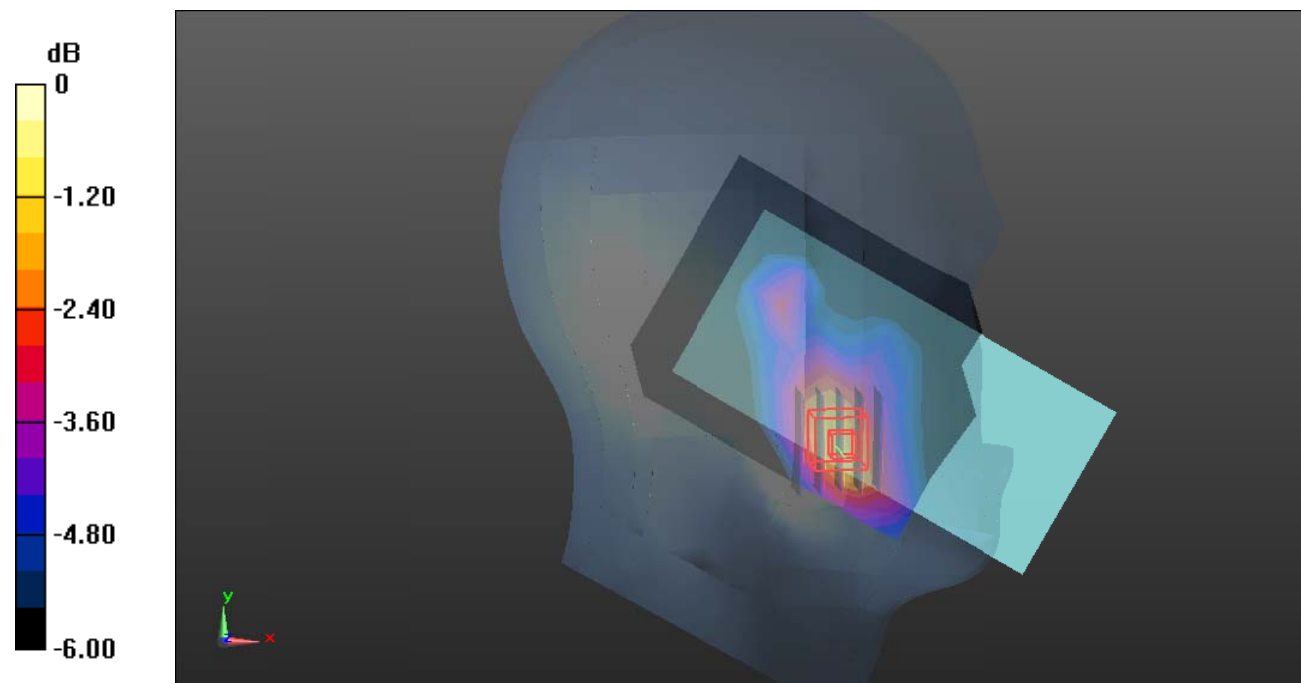
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.507 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.236 W/kg

SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.099 W/kg

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



0 dB = 0.200 W/kg = -6.99 dB dBW/kg

Test Plot 61#: LTE Band 25_Head Left Cheek_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1882.5 \text{ MHz}$; $\sigma = 1.424 \text{ S/m}$; $\epsilon_r = 39.454$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.152 W/kg

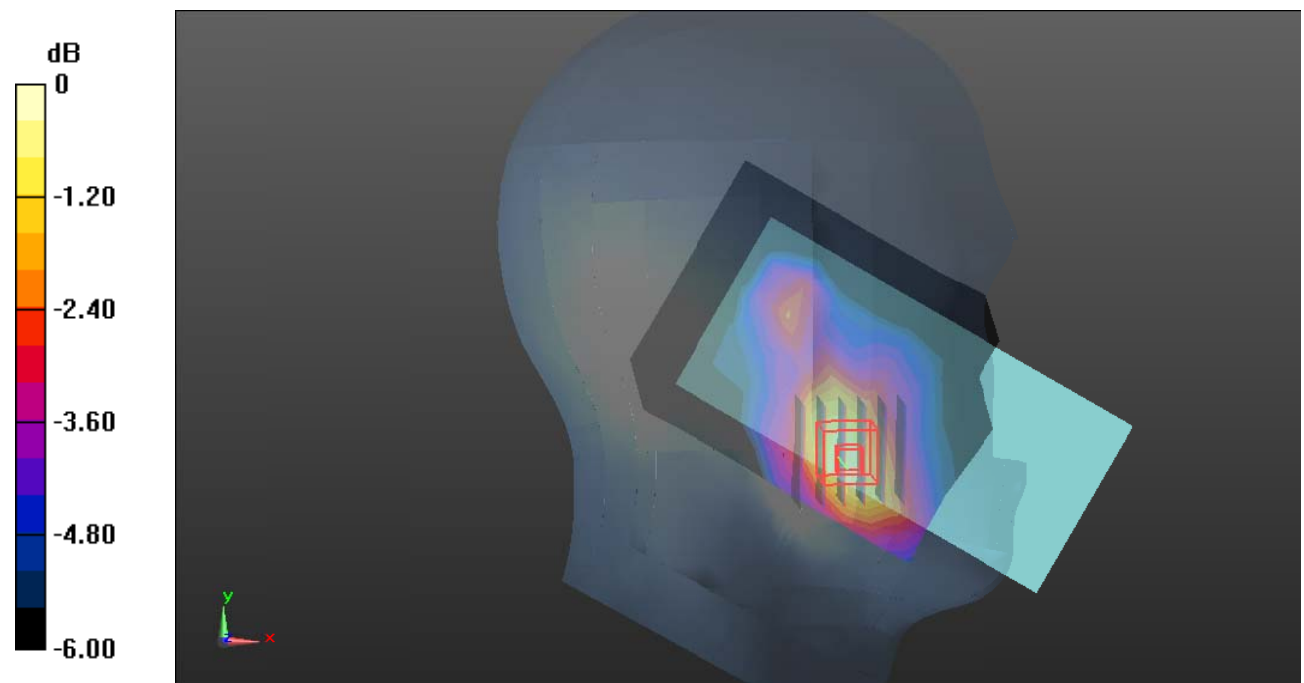
Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.558 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.197 W/kg

SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.169 W/kg



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

Test Plot 62#: LTE Band 25_Head Left Tilt_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.454$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.156 W/kg

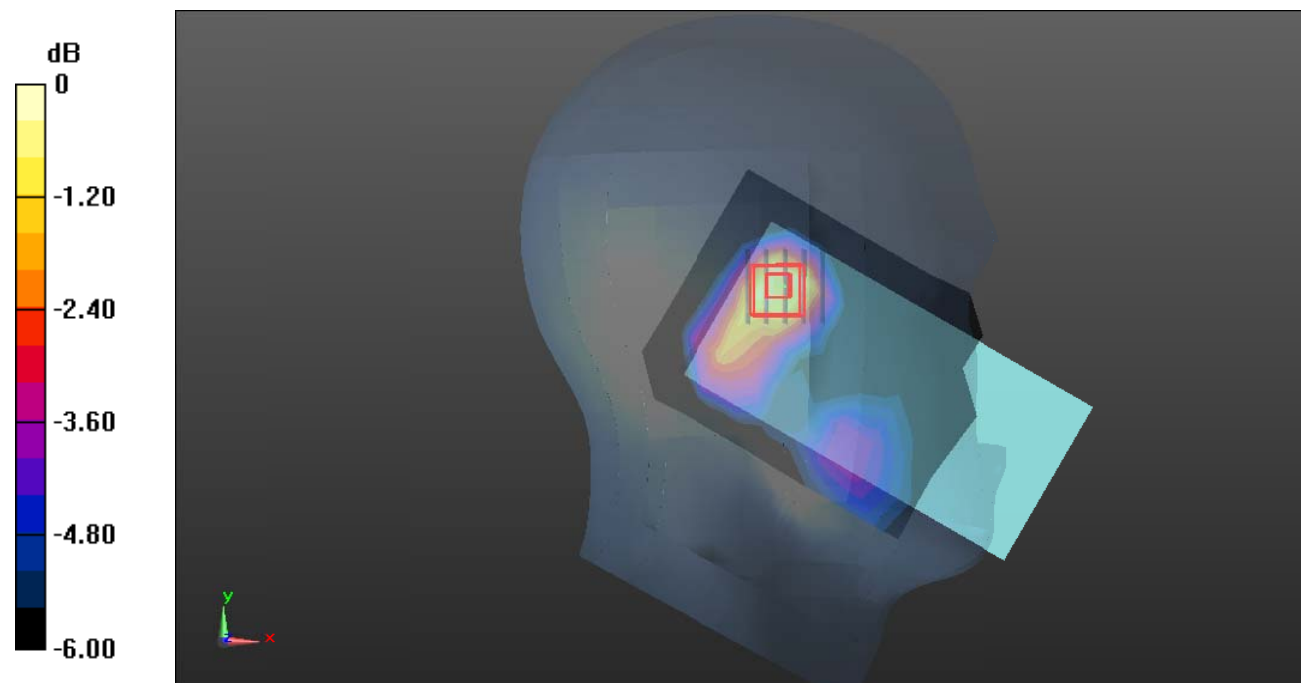
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.549 V/m; Power Drift = -0.1 dB

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.092 W/kg

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



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

Test Plot 63#: LTE Band 25_Head Left Tilt_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.454$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.124 W/kg

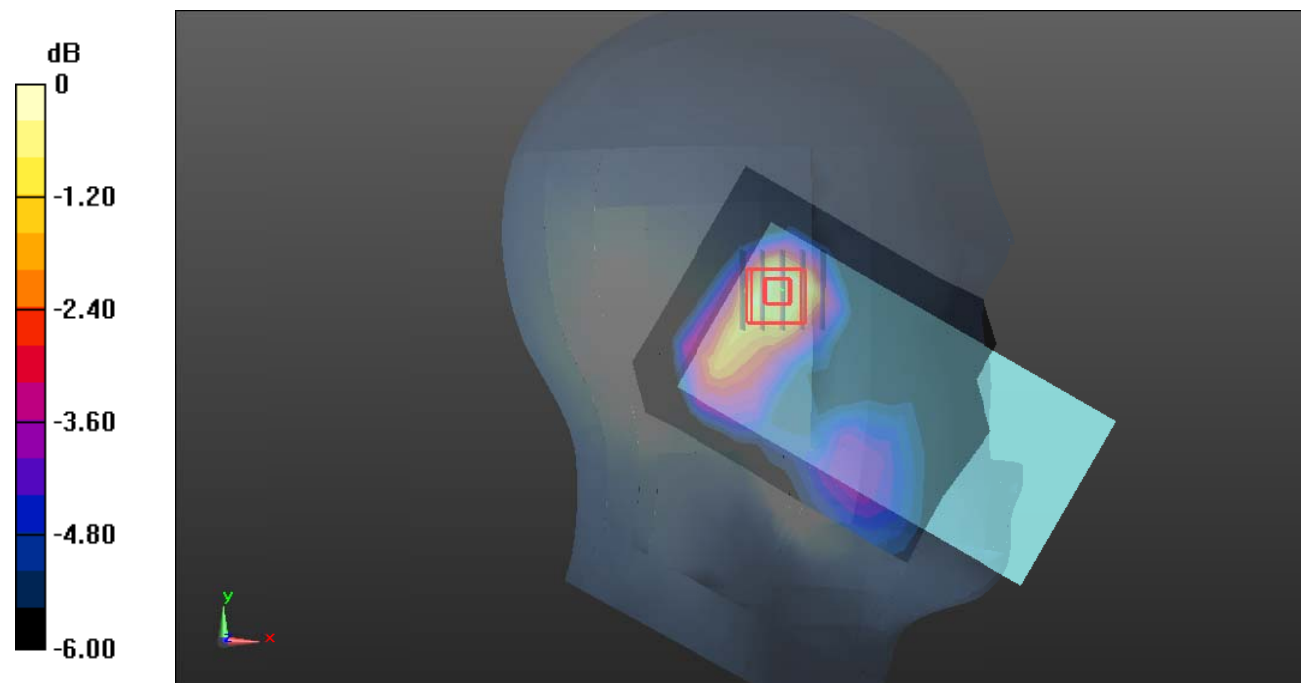
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.793 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.075 W/kg

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



0 dB = 0.141 W/kg = -8.51 dB dBW/kg

Test Plot 64#: LTE Band 25_Head Right Cheek_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1882.5 \text{ MHz}$; $\sigma = 1.424 \text{ S/m}$; $\epsilon_r = 39.454$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.142 W/kg

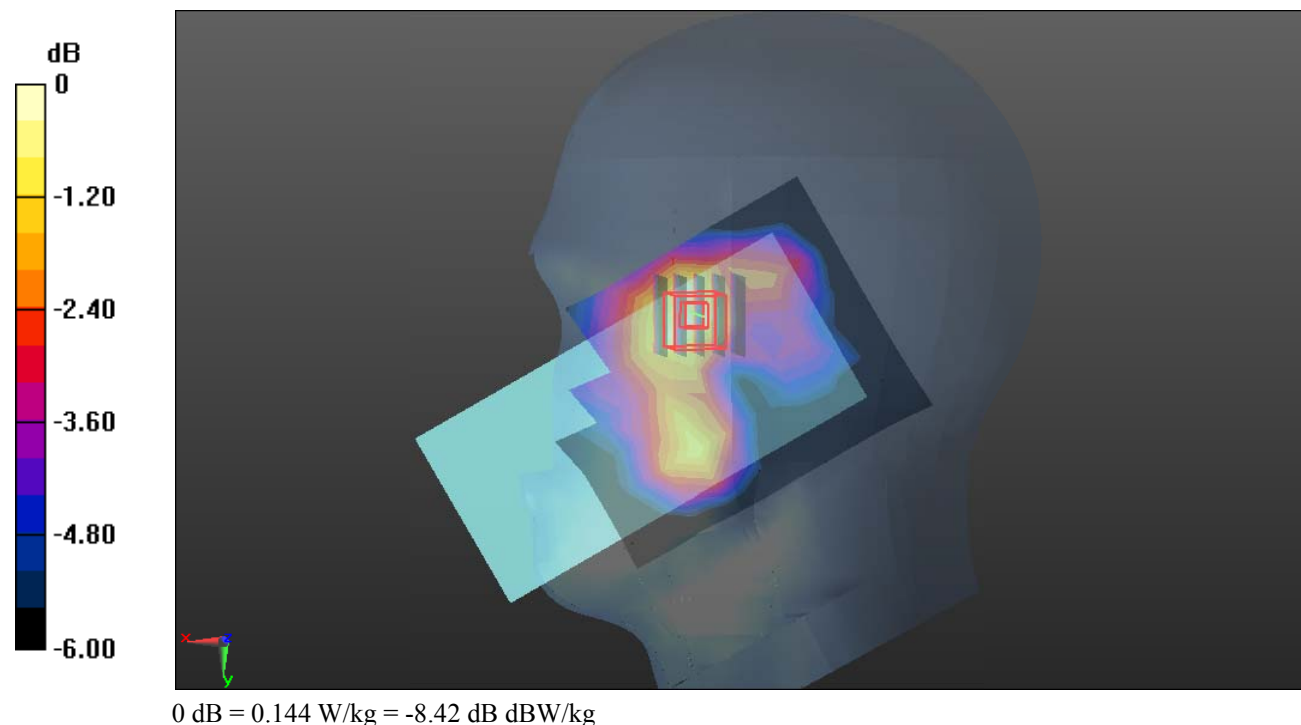
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.938 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.169 W/kg

SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.076 W/kg

Maximum value of SAR (measured) = 0.144 W/kg



Test Plot 65#: LTE Band 25_Head Right Cheek_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.454$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.113 W/kg

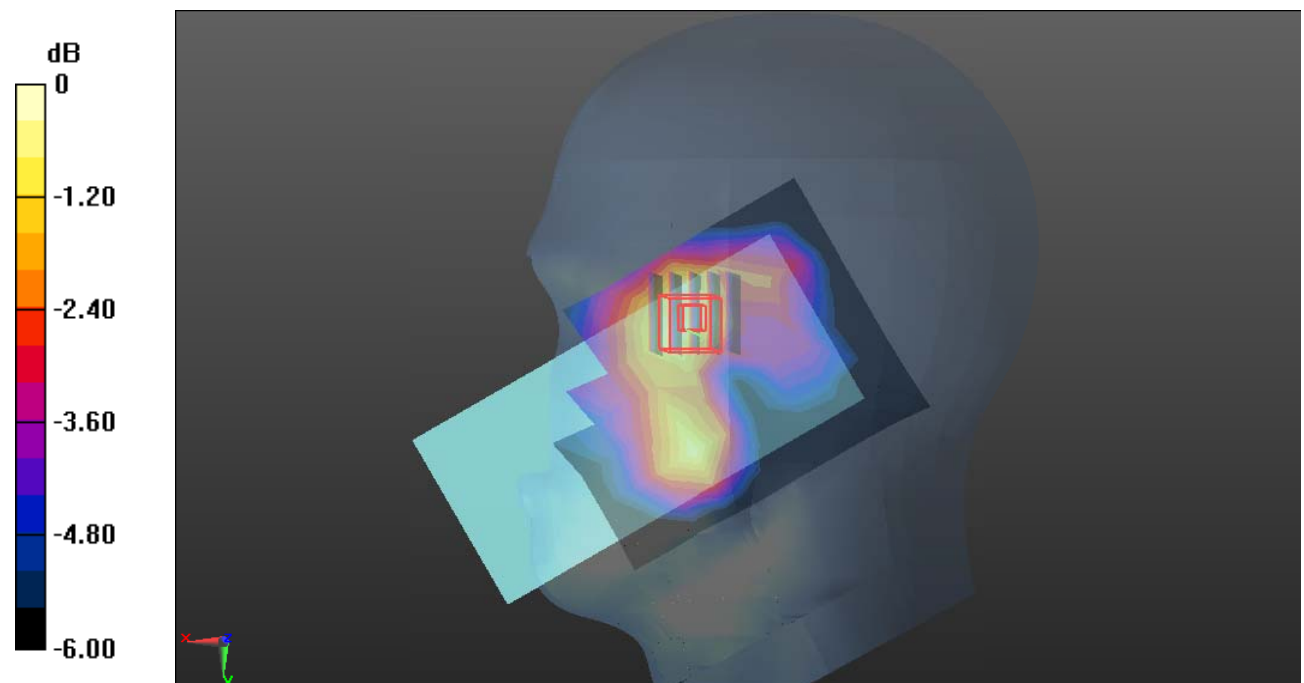
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.430 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.064 W/kg

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



0 dB = 0.117 W/kg = -9.32 dB dBW/kg

Test Plot 66#: LTE Band 25_Head Right Tilt_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.454$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.139 W/kg

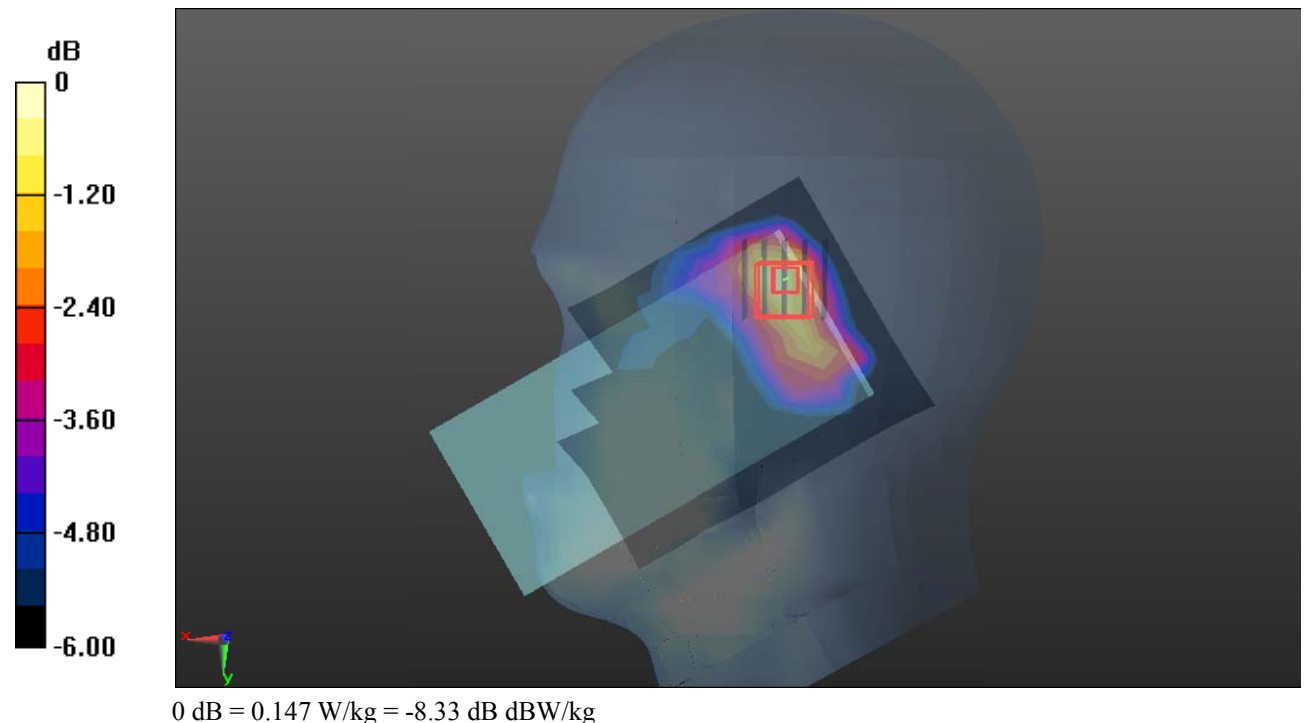
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.353 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.171 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.068 W/kg

Maximum value of SAR (measured) = 0.147 W/kg



Test Plot 67#: LTE Band 25_Head Right Tilt_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.454$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.110 W/kg

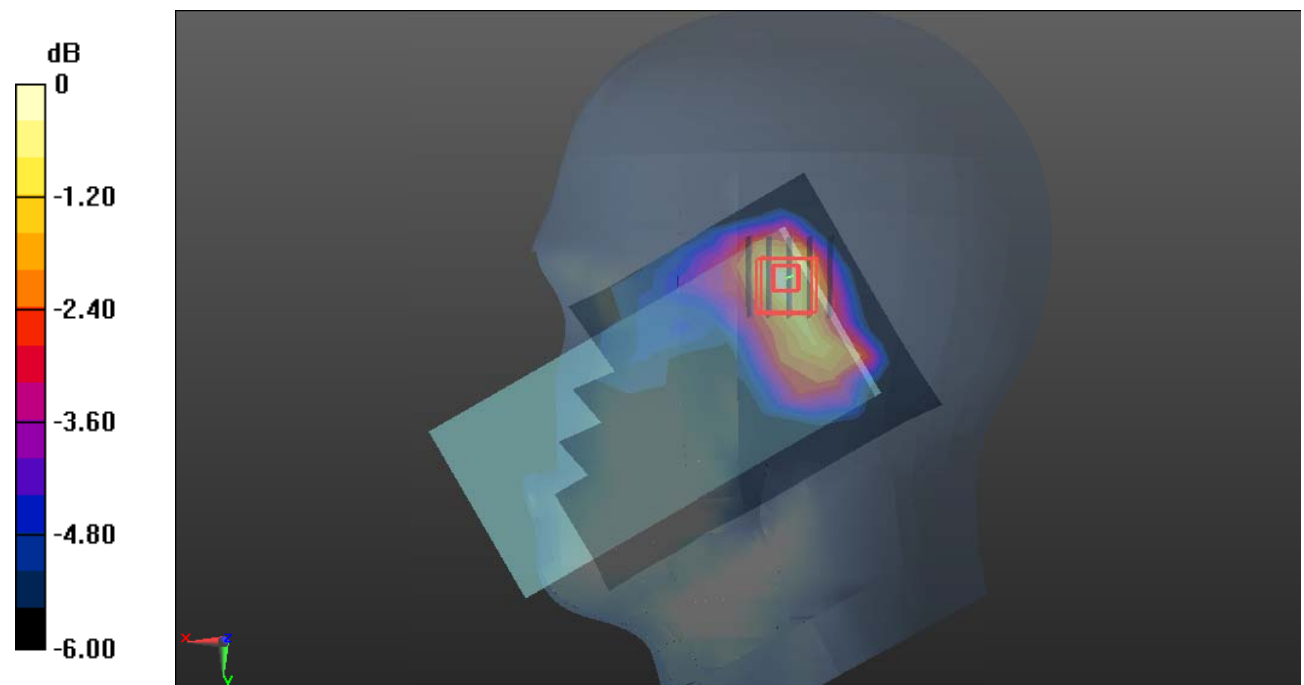
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.892 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.132 W/kg

SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.054 W/kg

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



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

Test Plot 68#: LTE Band 25_Body Front_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.454$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.592 W/kg

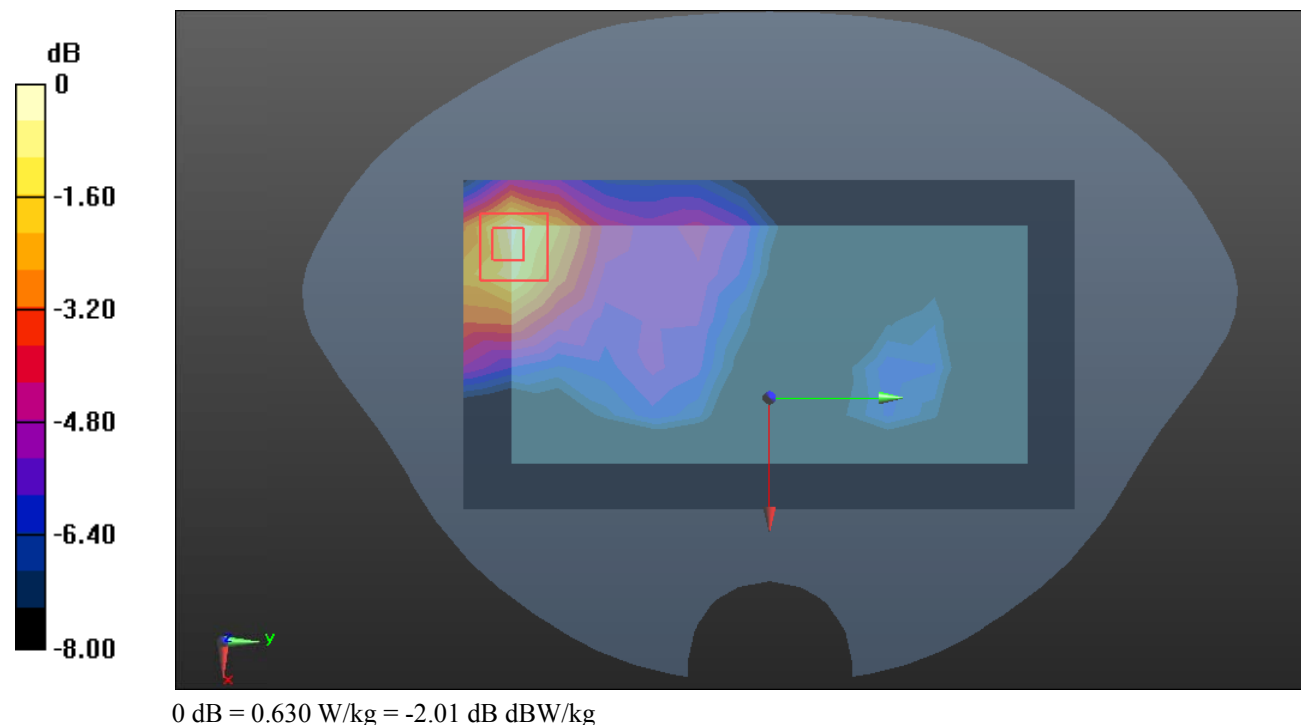
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.445 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.784 W/kg

SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.251 W/kg

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



Test Plot 69#: LTE Band 25_Body Front_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1882.5 \text{ MHz}$; $\sigma = 1.424 \text{ S/m}$; $\epsilon_r = 39.454$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.492 W/kg

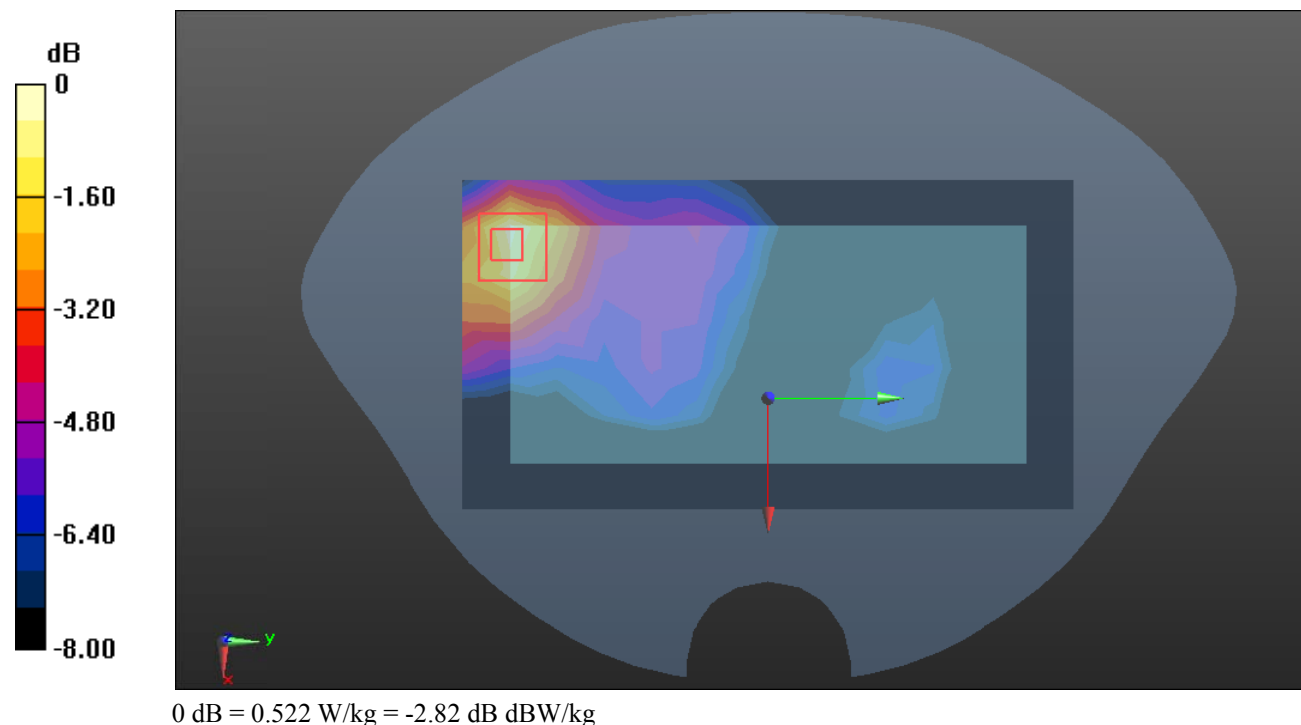
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.087 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.649 W/kg

SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.208 W/kg

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



Test Plot 70#: LTE Band 25_Body Back_1RB_Low**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1860$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 39.745$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1860 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.707 W/kg

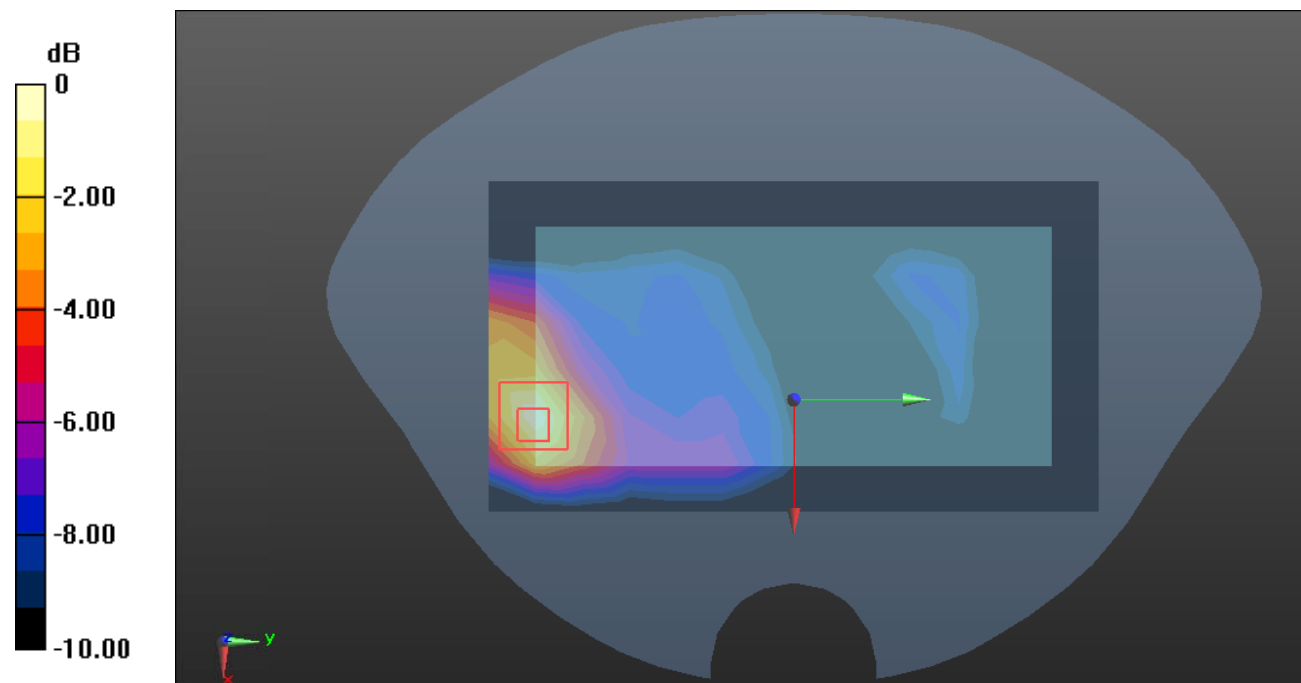
Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.514 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.910 W/kg

SAR(1 g) = 0.460 W/kg; SAR(10 g) = 0.251 W/kg

Maximum value of SAR (measured) = 0.704 W/kg



0 dB = 0.704 W/kg = -1.52 dB dBW/kg

Test Plot 71#: LTE Band 25_Body Back_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1882.5 \text{ MHz}$; $\sigma = 1.424 \text{ S/m}$; $\epsilon_r = 39.454$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.931 W/kg

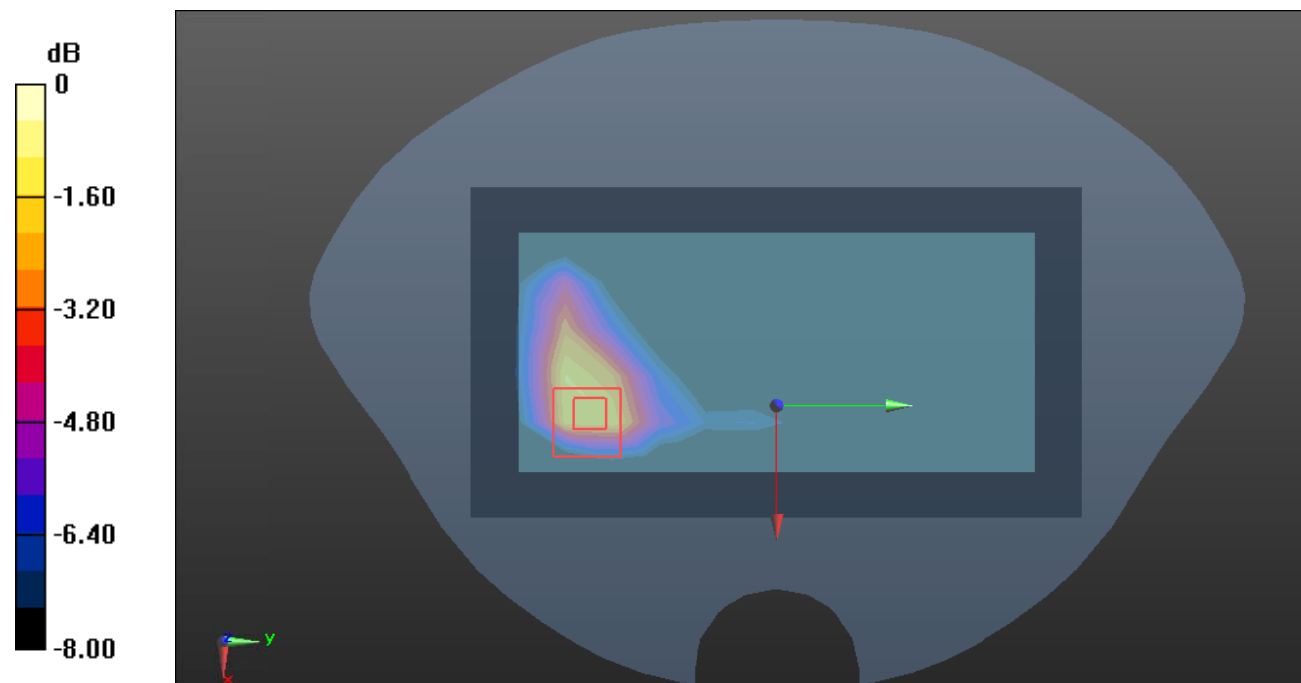
Zoom Scan (6x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.418 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.806 W/kg; SAR(10 g) = 0.329 W/kg

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



0 dB = 1.33 W/kg = 1.24 dB dBW/kg

Test Plot 72#: LTE Band 25_Body Back_1RB_High**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1905$ MHz; $\sigma = 1.431$ S/m; $\epsilon_r = 39.396$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1905 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 1.01 W/kg

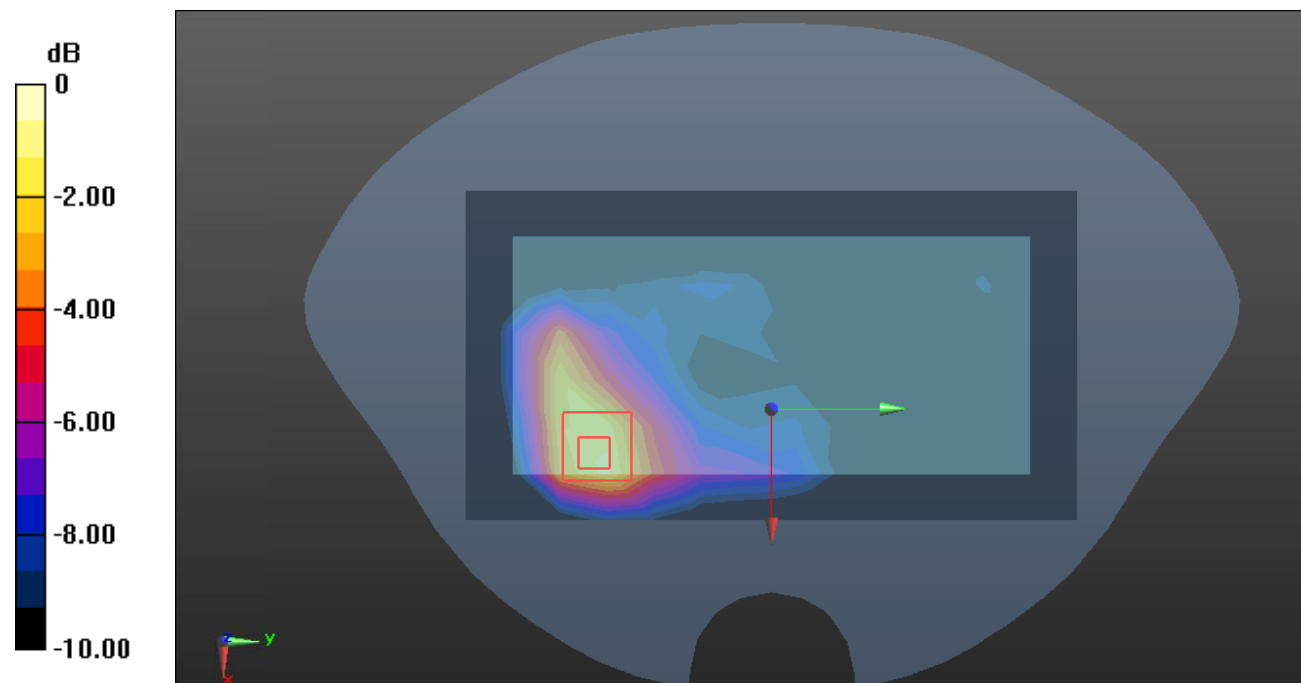
Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.884 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 0.795 W/kg; SAR(10 g) = 0.422 W/kg

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



0 dB = 1.28 W/kg = 1.07 dB dBW/kg

Test Plot 73#: LTE Band 25_Body Back_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.454$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.759 W/kg

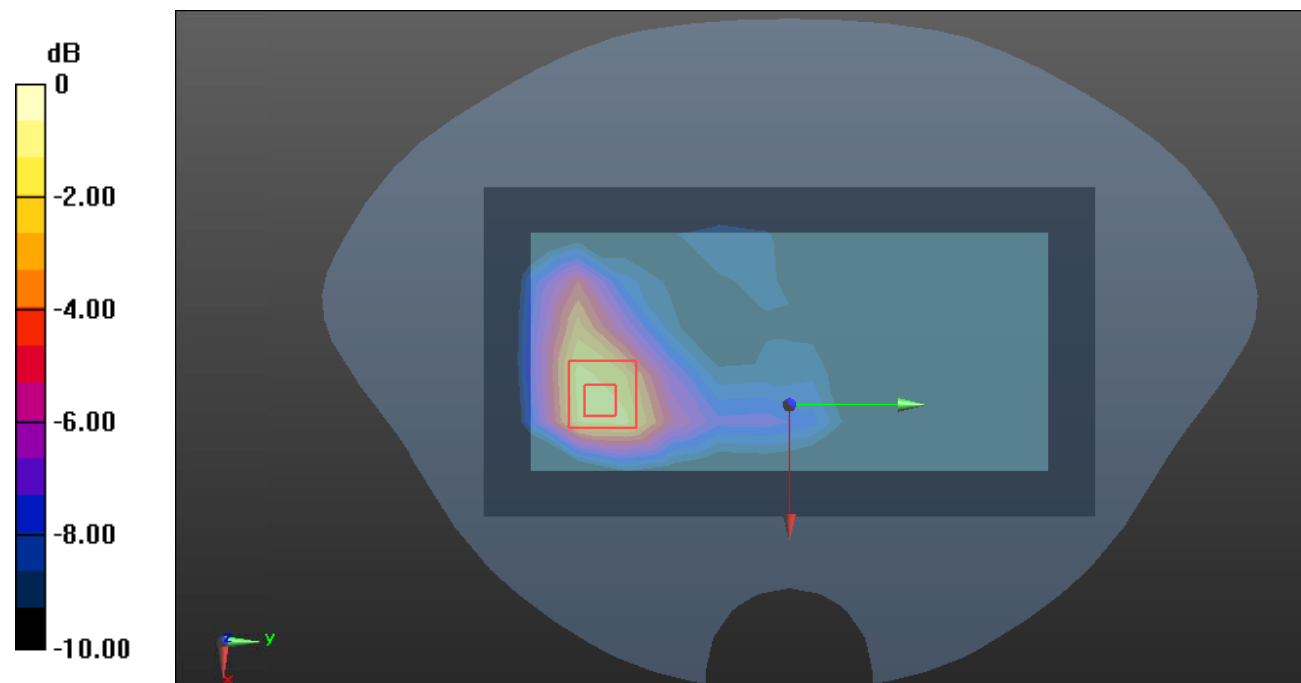
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.287 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.679 W/kg; SAR(10 g) = 0.354 W/kg

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



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

Test Plot 74#: LTE Band 25_Body Left_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.454$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

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

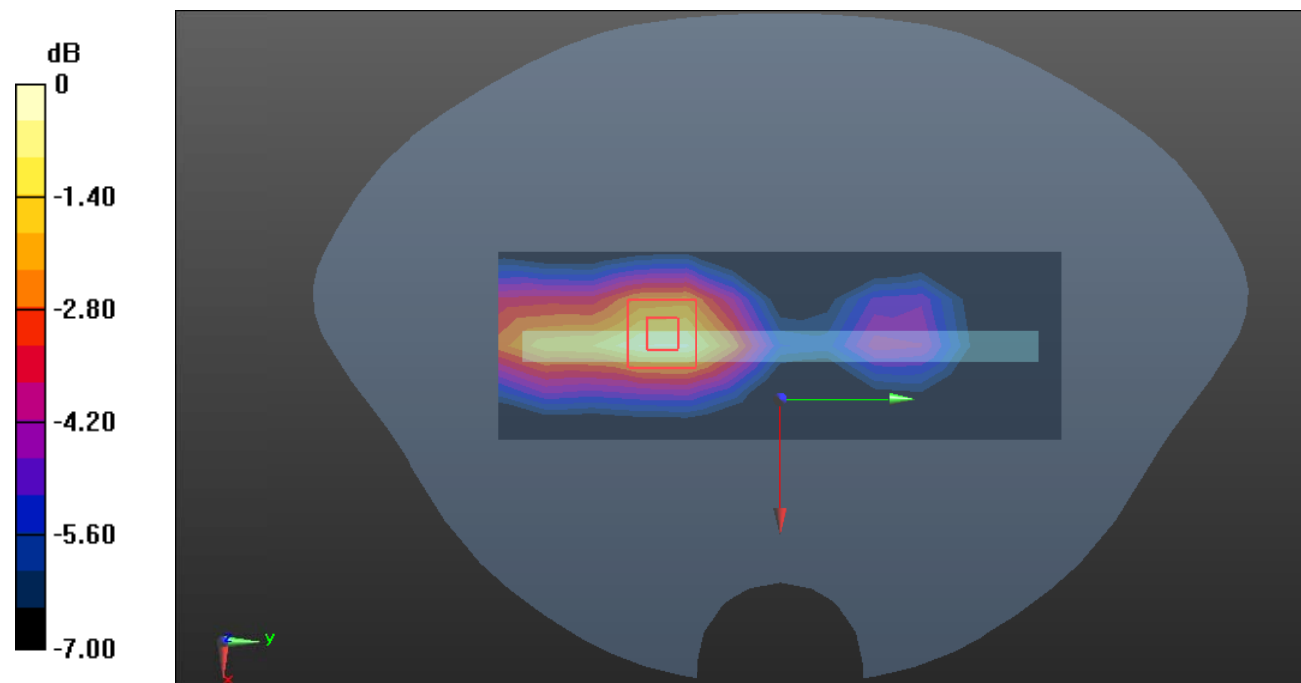
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.661 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.477 W/kg

SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.161 W/kg

Maximum value of SAR (measured) = 0.395 W/kg



0 dB = 0.395 W/kg = -4.03 dB dBW/kg

Test Plot 75#: LTE Band 25_Body Left_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1882.5 \text{ MHz}$; $\sigma = 1.424 \text{ S/m}$; $\epsilon_r = 39.454$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.304 W/kg

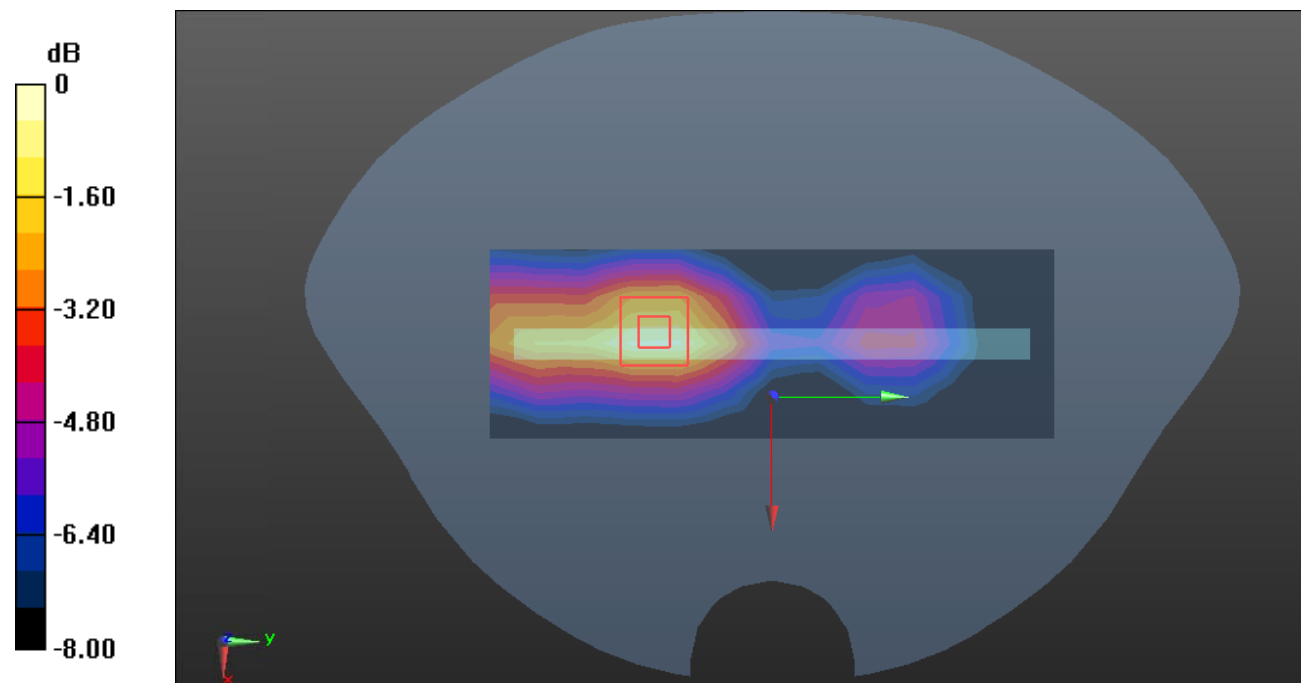
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.069 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.402 W/kg

SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.137 W/kg

Maximum value of SAR (measured) = 0.332 W/kg



0 dB = 0.332 W/kg = -4.79 dB dBW/kg

Test Plot 76#: LTE Band 25_Body Right_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.454$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

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

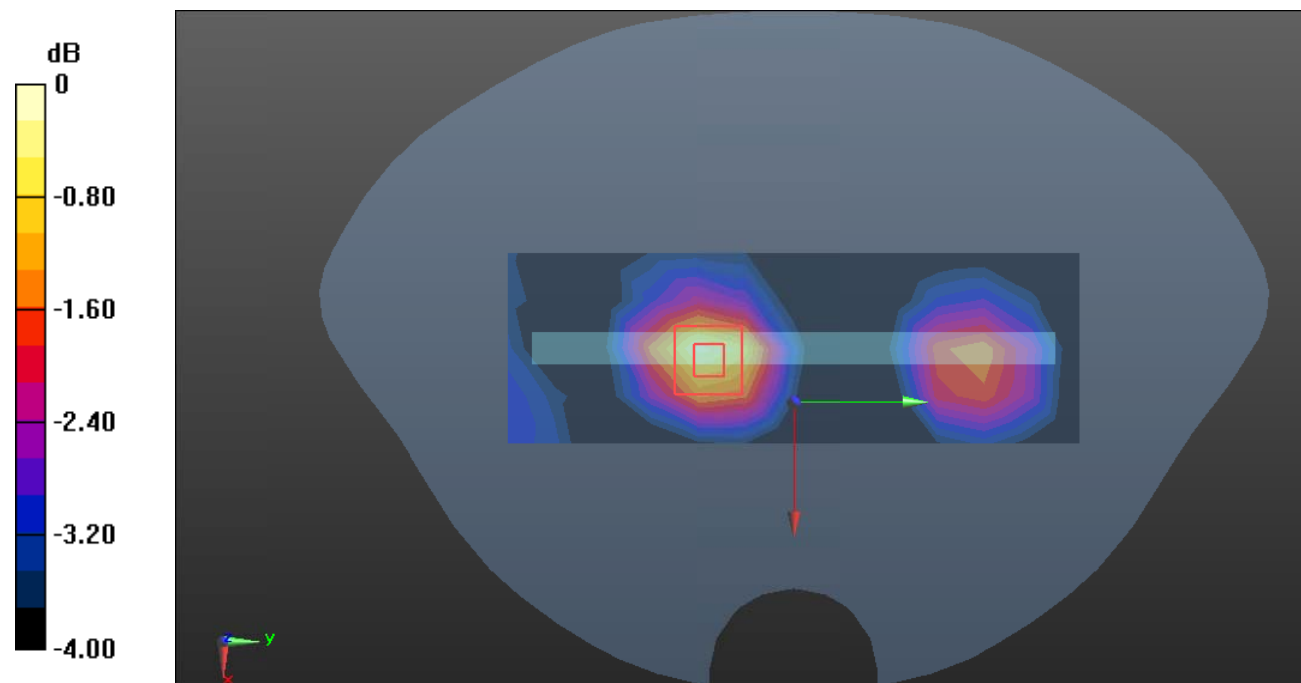
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.593 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0810 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0693 W/kg



0 dB = 0.0693 W/kg = -11.59 dB dBW/kg

Test Plot 77#: LTE Band 25_Body Right_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.454$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0547 W/kg

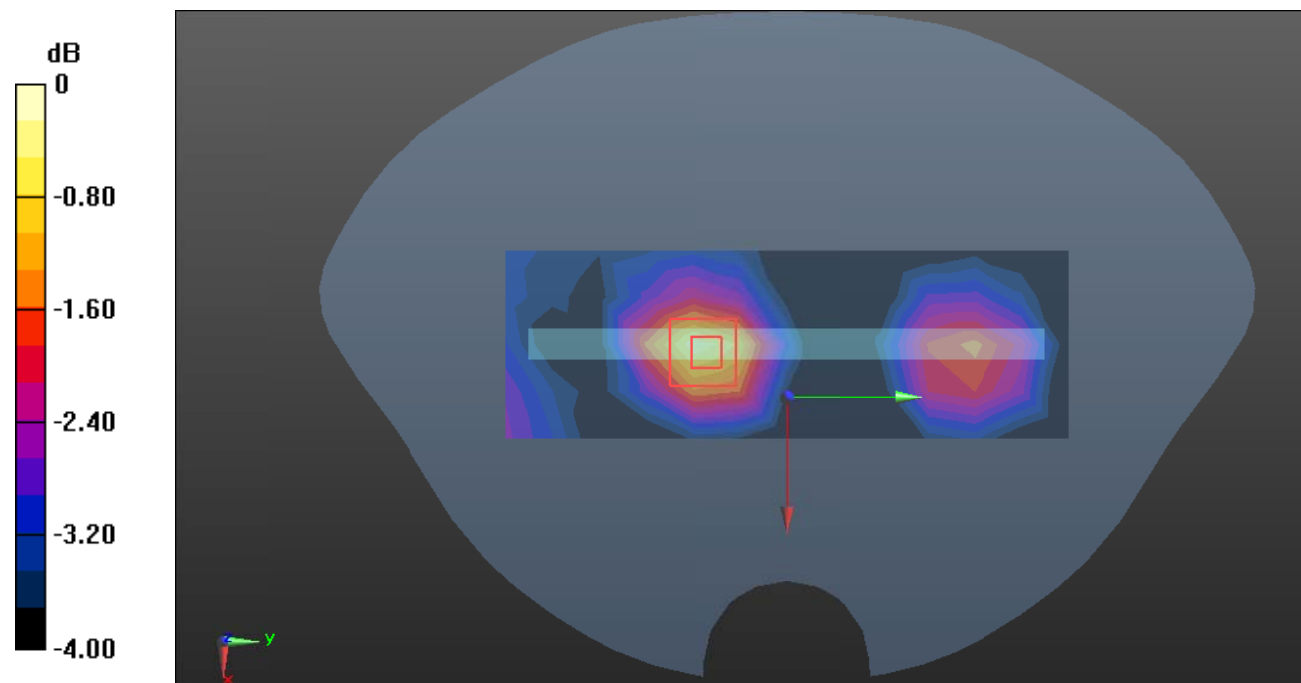
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.330 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0690 W/kg

SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0587 W/kg



0 dB = 0.0587 W/kg = -12.31 dB dBW/kg

Test Plot 78#: LTE Band 25_Body Bottom_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.454$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.666 W/kg

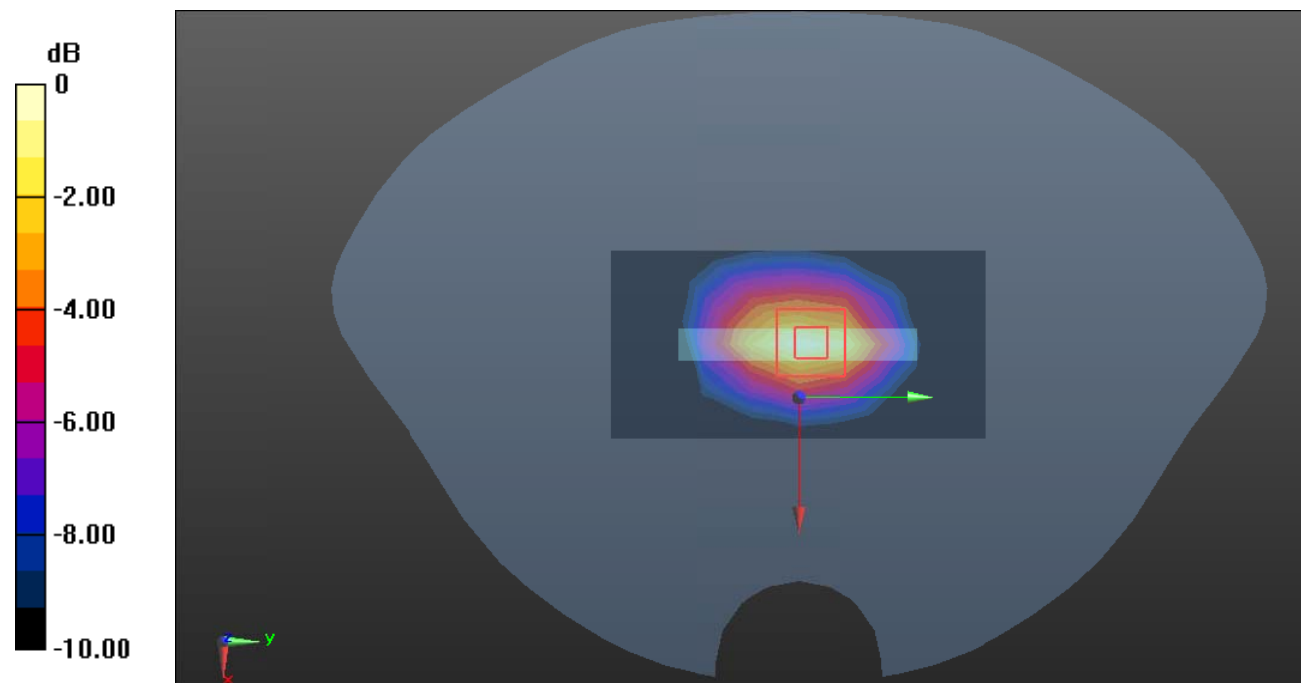
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.46 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.810 W/kg

SAR(1 g) = 0.450 W/kg; SAR(10 g) = 0.247 W/kg

Maximum value of SAR (measured) = 0.670 W/kg



0 dB = 0.670 W/kg = -1.74 dB dBW/kg

Test Plot 79#: LTE Band 25_Body Bottom_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.454$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @1882.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.580 W/kg

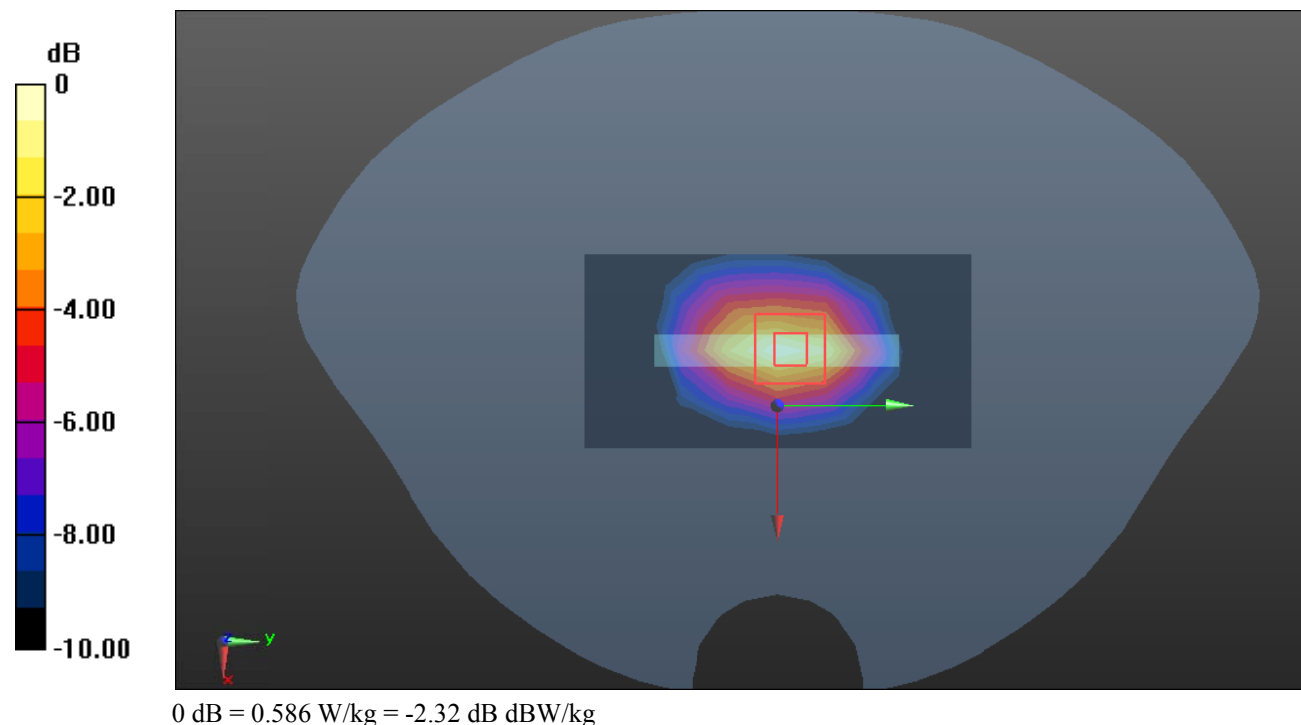
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.19 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.709 W/kg

SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.215 W/kg

Maximum value of SAR (measured) = 0.586 W/kg



Test Plot 80#: LTE Band 66_Head Left Cheek_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 41.219$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0528 W/kg

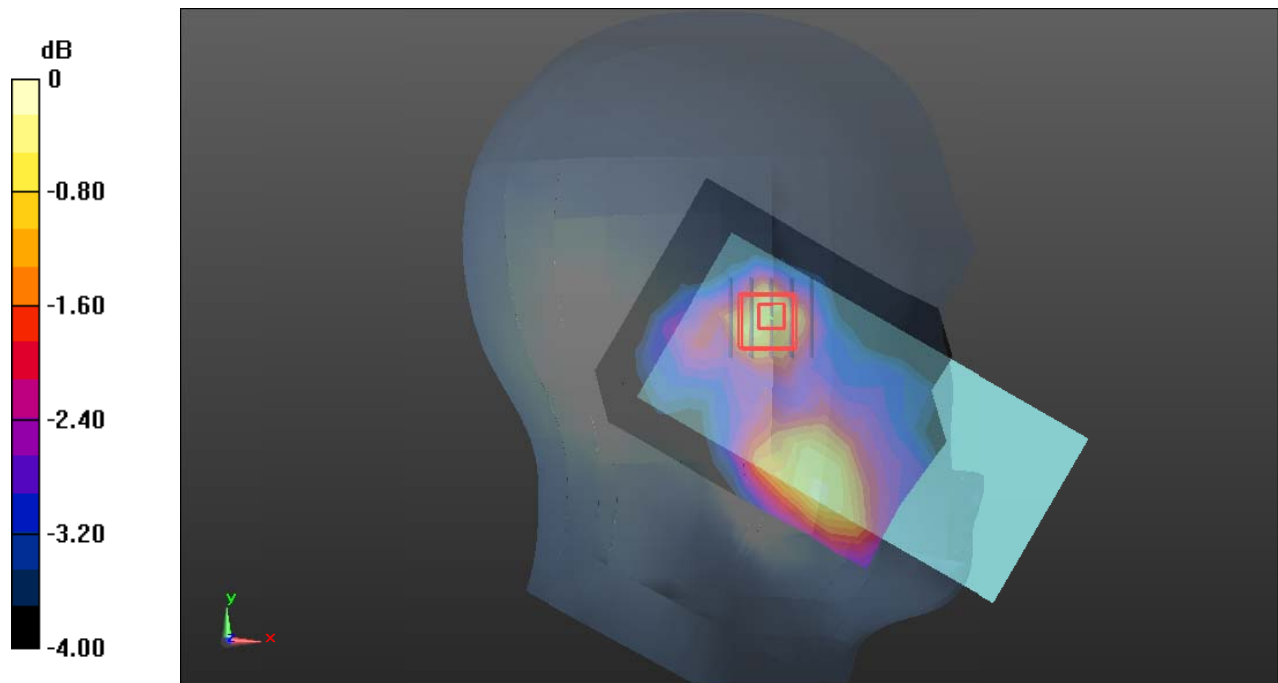
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.838 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0650 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0579 W/kg



0 dB = 0.0579 W/kg = -12.37 dB dBW/kg

Test Plot 81#: LTE Band 66_Head Left Cheek_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 41.219$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0795 W/kg

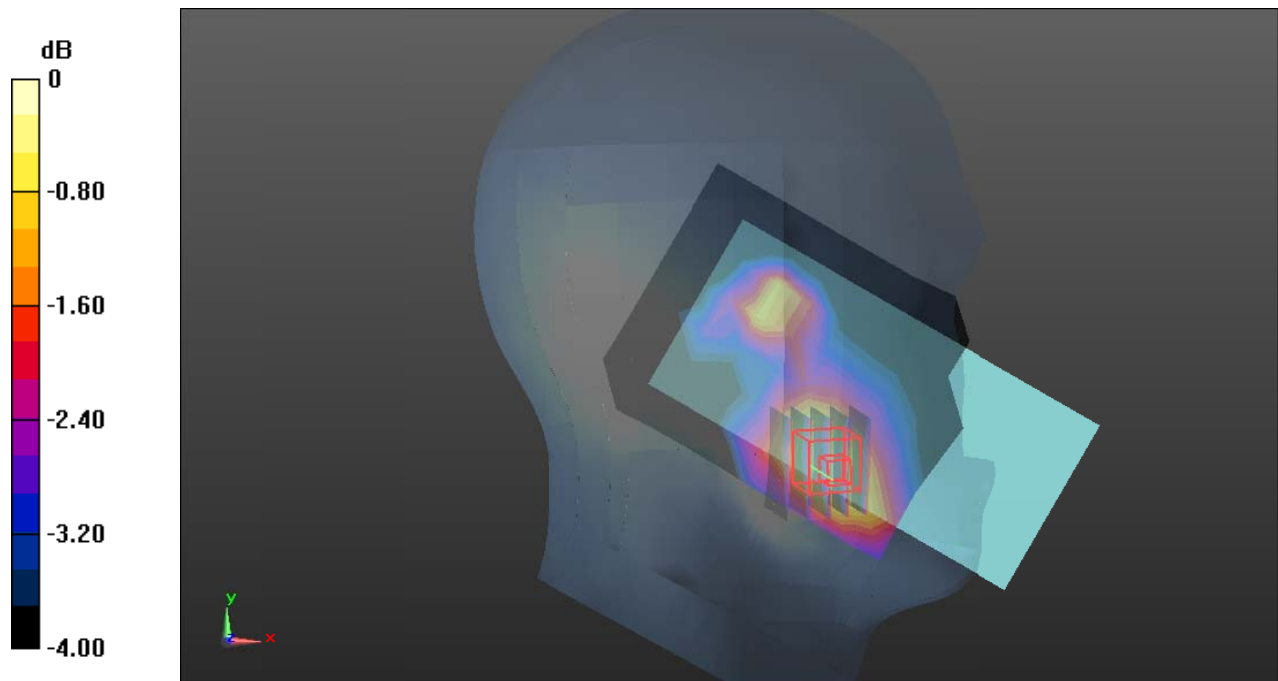
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.944 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.0850 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.0740 W/kg



Test Plot 82#: LTE Band 66_Head Left Tilt_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 41.219$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0551 W/kg

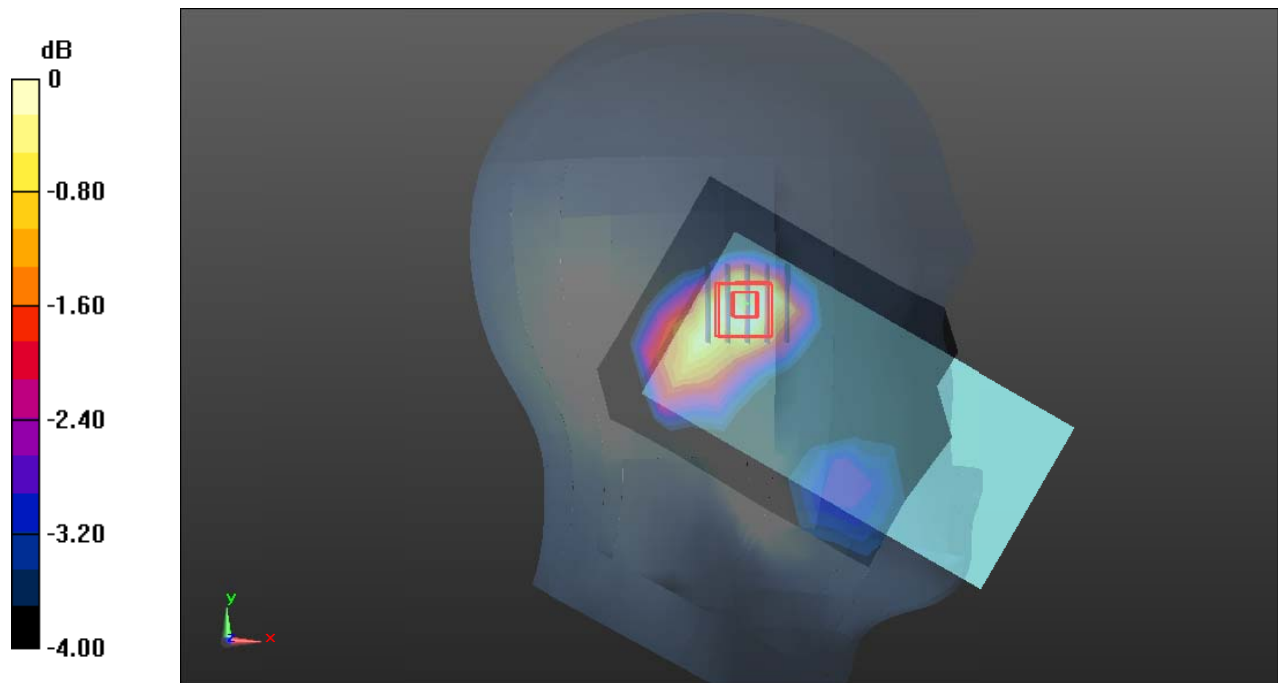
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.400 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0580 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0530 W/kg



0 dB = 0.0530 W/kg = -12.76 dBW/kg

Test Plot 83#: LTE Band 66_Head Left Tilt_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 41.219$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0406 W/kg

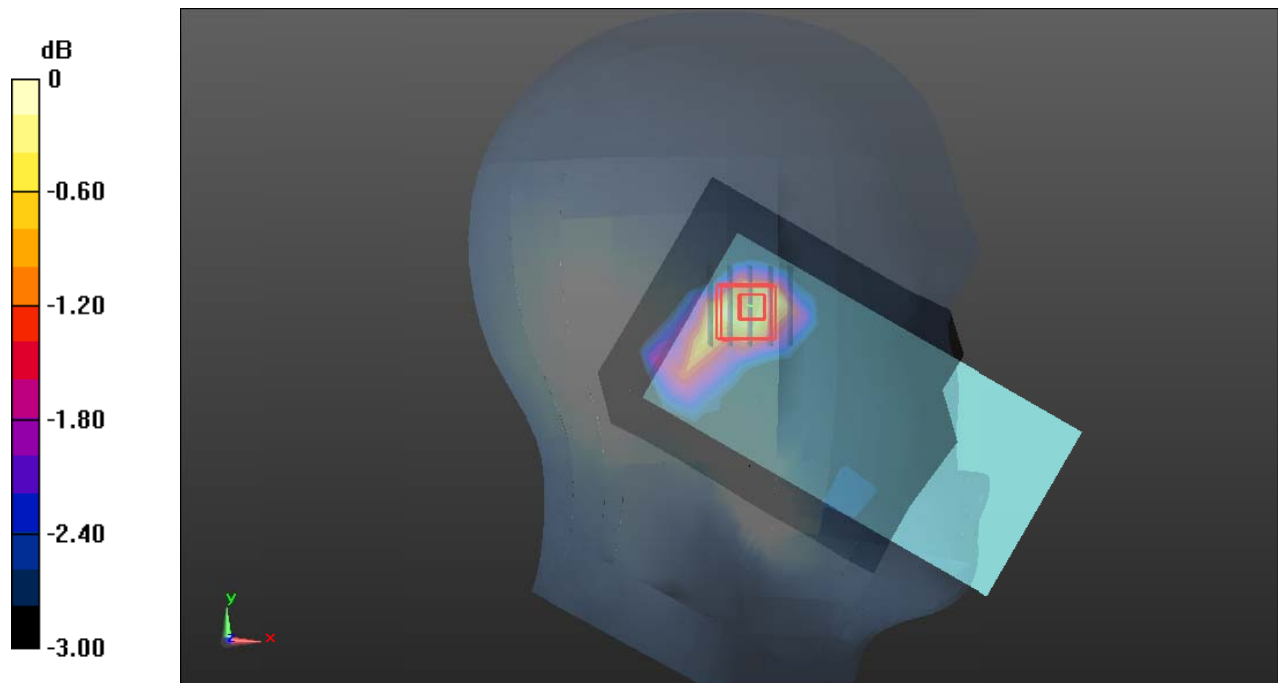
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.798 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0480 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0430 W/kg



0 dB = 0.0430 W/kg = -13.67 dBW/kg

Test Plot 84#: LTE Band 66_Head Right Cheek_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 41.219$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0641 W/kg

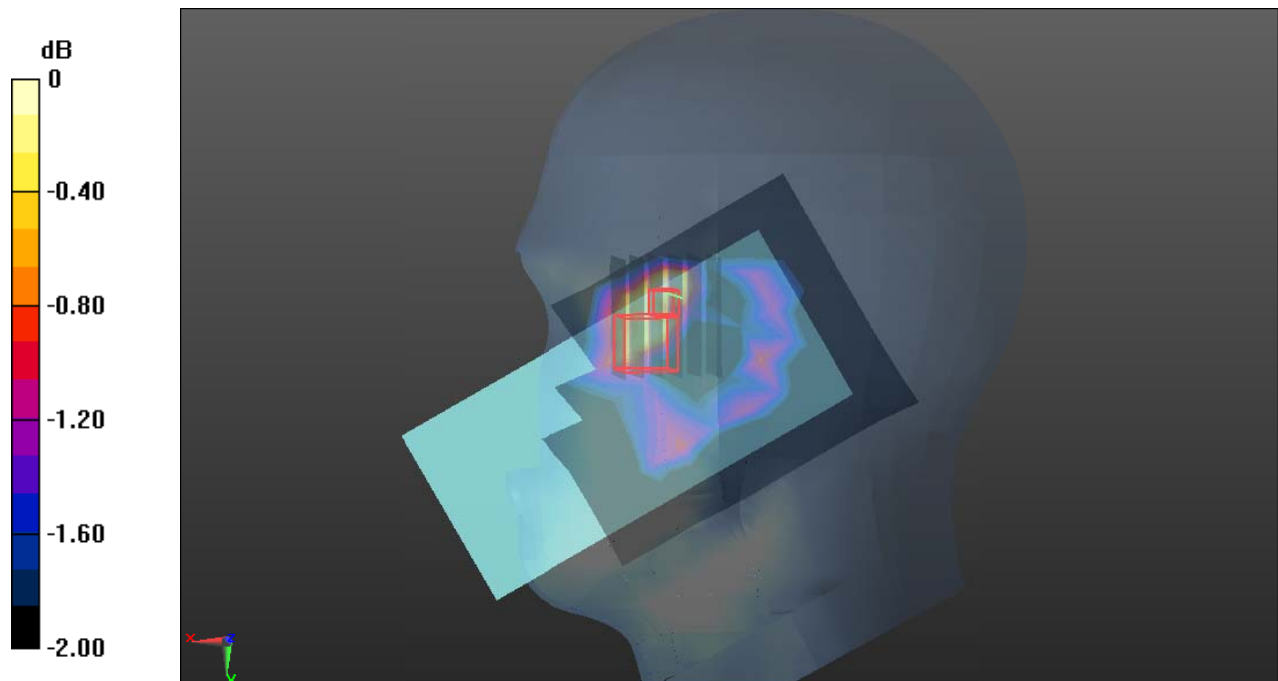
Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.217 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0670 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.036 W/kg

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



0 dB = 0.0602 W/kg = -12.20 dB dBW/kg

Test Plot 85#: LTE Band 66_Head Right Cheek_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 41.219$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0543 W/kg

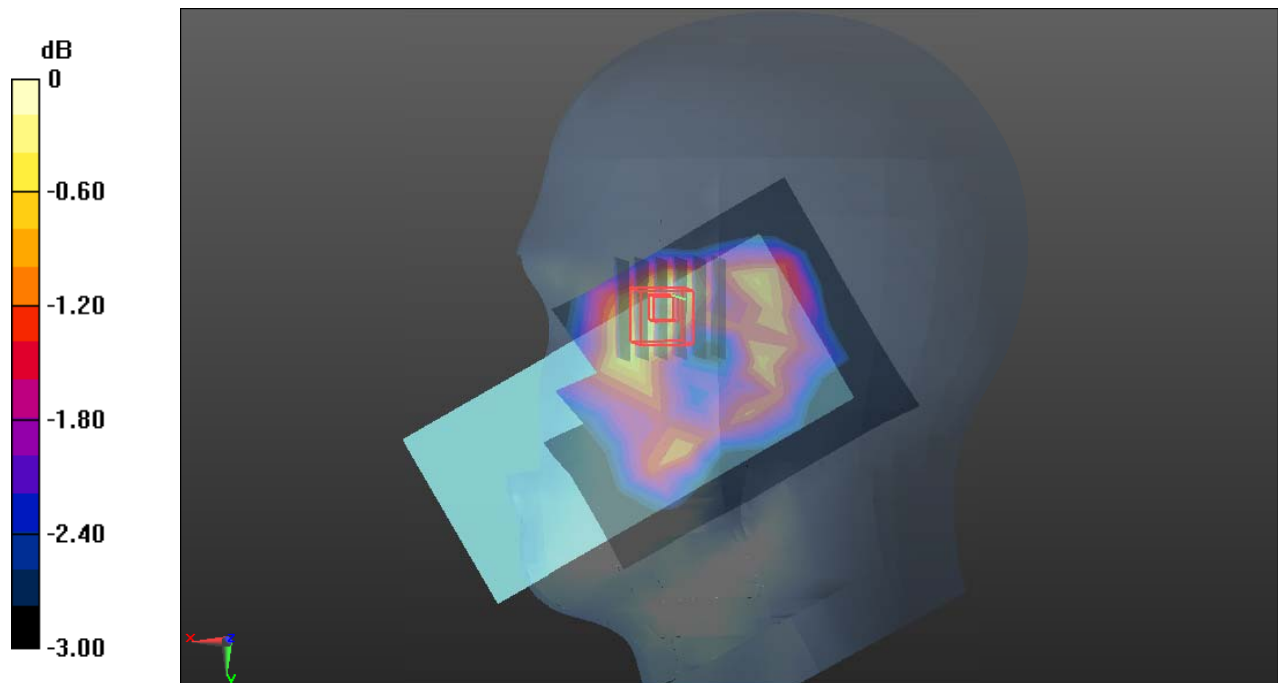
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.072 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0600 W/kg

SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0544 W/kg



0 dB = 0.0544 W/kg = -12.64 dB dBW/kg

Test Plot 86#: LTE Band 66_Head Right Tilt_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.384 \text{ S/m}$; $\epsilon_r = 41.219$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0828 W/kg

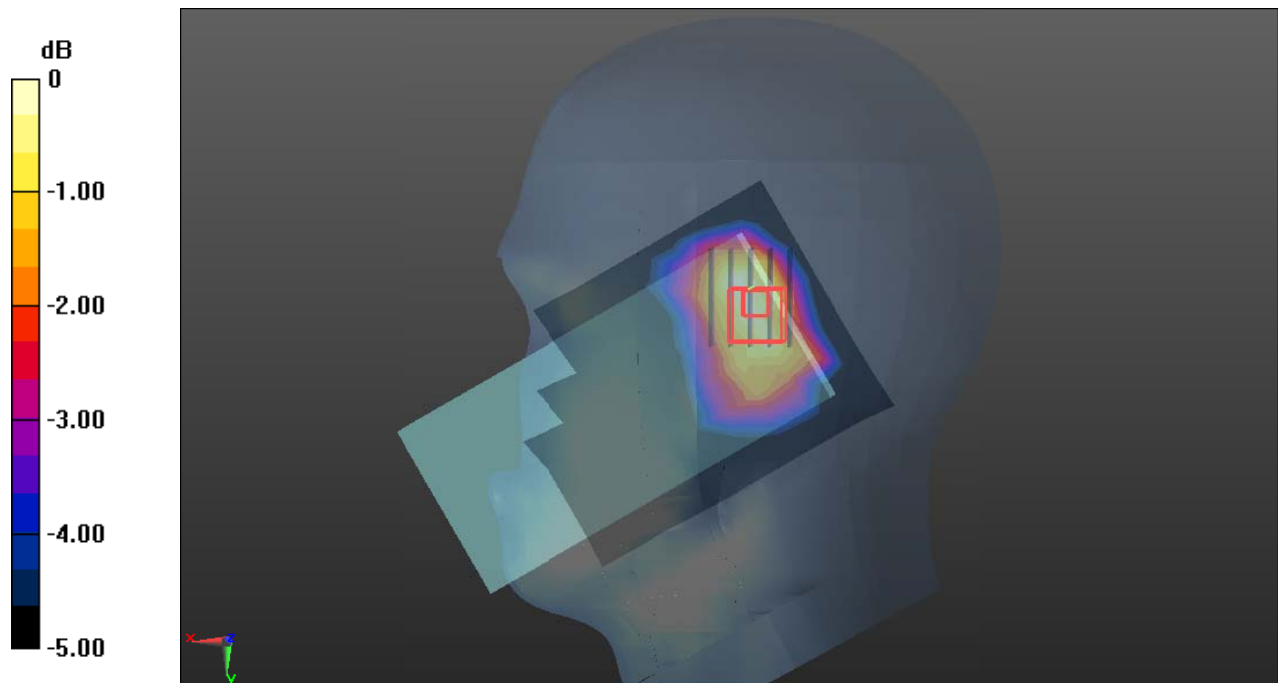
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.752 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0960 W/kg

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

Maximum value of SAR (measured) = 0.0835 W/kg



0 dB = 0.0835 W/kg = -10.78 dB dBW/kg

Test Plot 87#: LTE Band 66_Head Right Tilt_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 41.219$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0682 W/kg

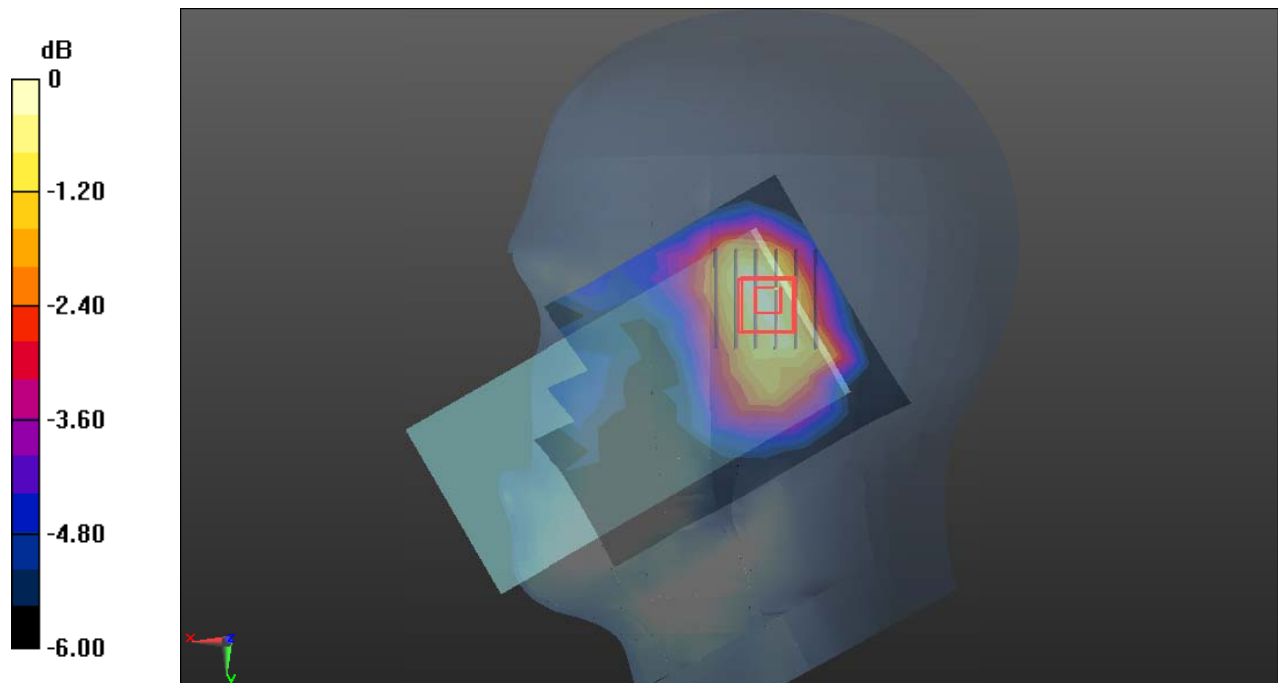
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.317 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0820 W/kg

SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0702 W/kg



0 dB = 0.0702 W/kg = -11.54 dB dBW/kg

Test Plot 88#: LTE Band 66_Body Front_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 41.219$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.256 W/kg

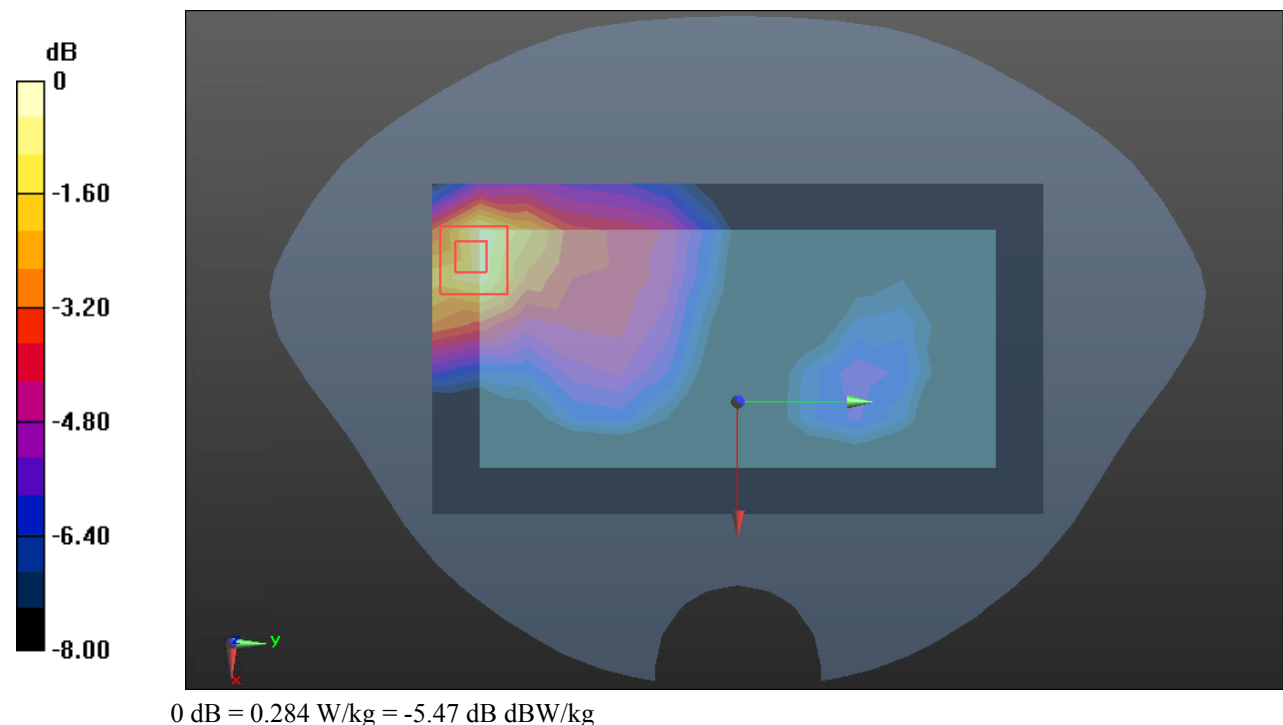
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.853 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.355 W/kg

SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.119 W/kg

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



Test Plot 89#: LTE Band 66_Body Front_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 41.219$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.221 W/kg

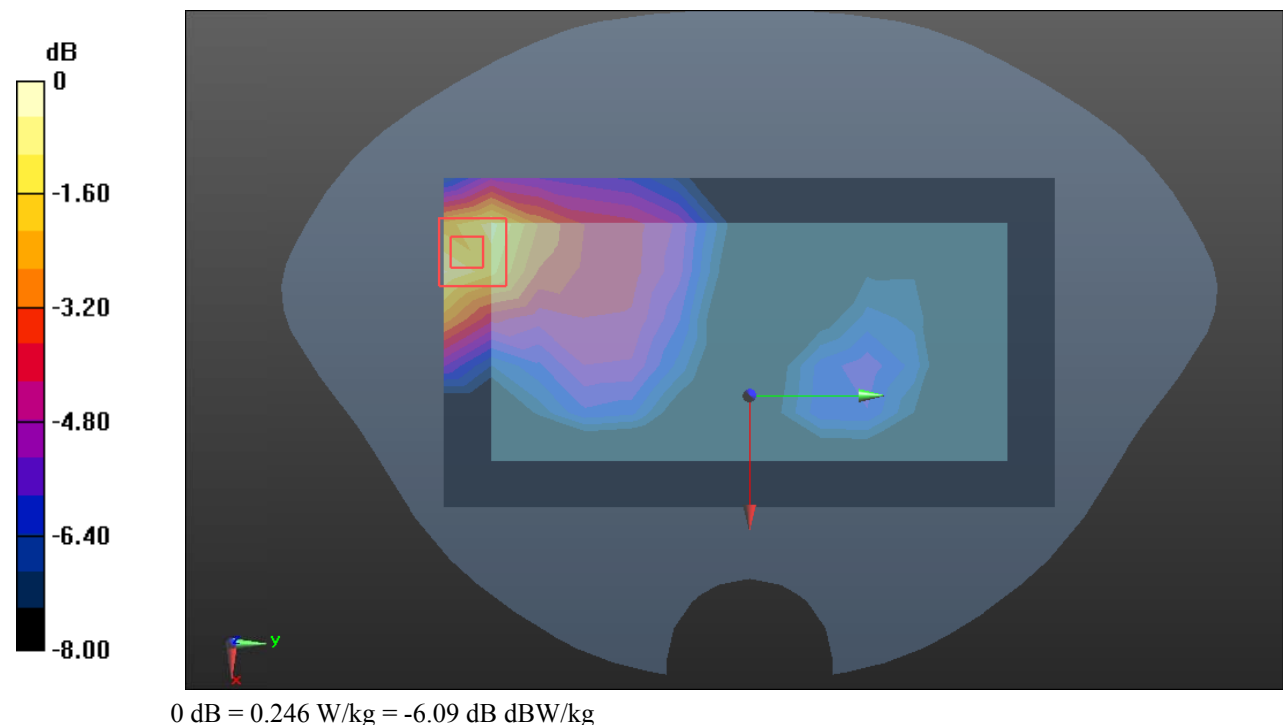
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.545 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.301 W/kg

SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.103 W/kg

Maximum value of SAR (measured) = 0.246 W/kg



Test Plot 91#: LTE Band 66_Body Back_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 41.219$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.676 W/kg

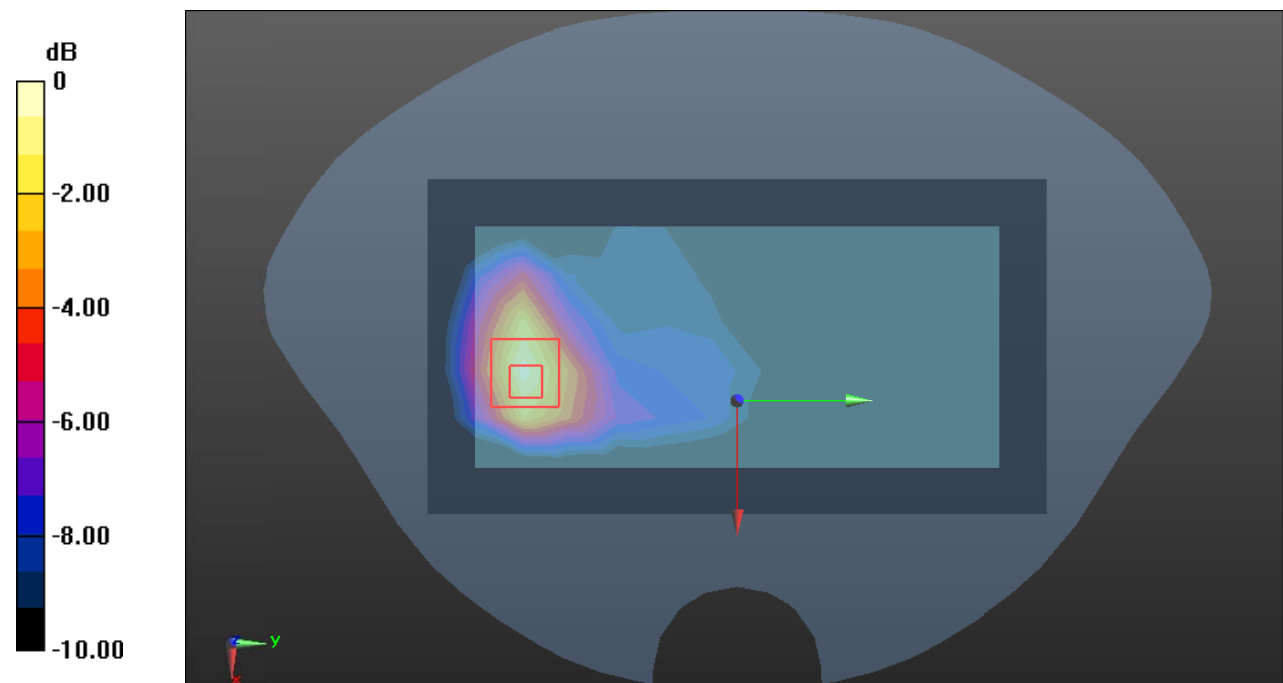
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.427 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.923 W/kg

SAR(1 g) = 0.463 W/kg; SAR(10 g) = 0.247 W/kg

Maximum value of SAR (measured) = 0.713 W/kg



0 dB = 0.713 W/kg = -1.47 dB dBW/kg

Test Plot 93#: LTE Band 66_Body Back_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 41.219$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.541 W/kg

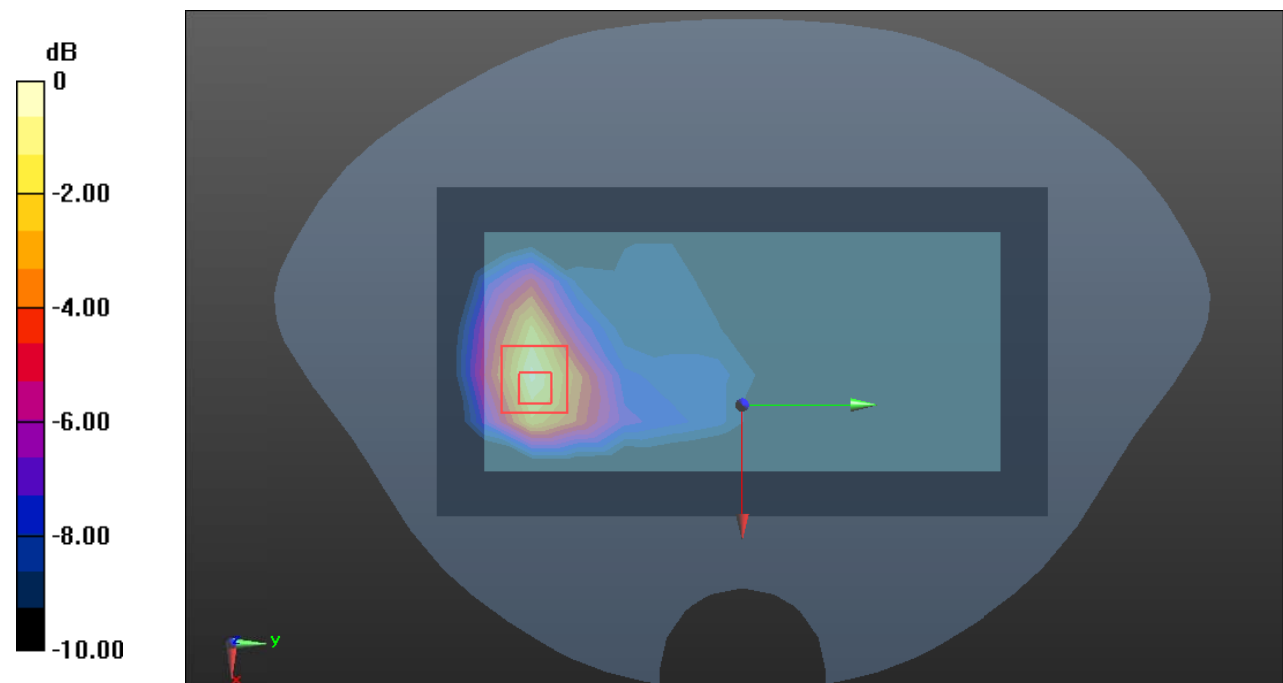
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.399 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.735 W/kg

SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.197 W/kg

Maximum value of SAR (measured) = 0.590 W/kg



0 dB = 0.590 W/kg = -2.29 dB dBW/kg

Test Plot 94#: LTE Band 66_Body Left_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.384 \text{ S/m}$; $\epsilon_r = 41.219$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.195 W/kg

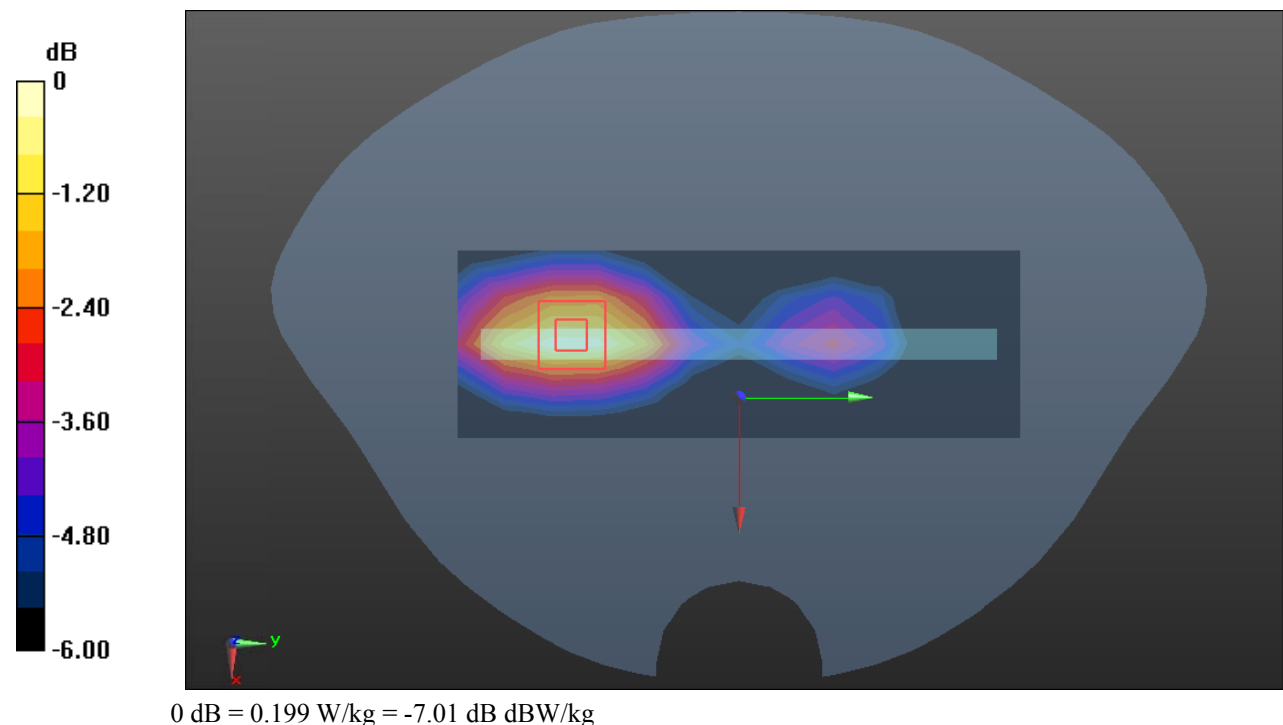
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.045 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.233 W/kg

SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (measured) = 0.199 W/kg



Test Plot 95#: LTE Band 66_Body Left_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 41.219$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.163 W/kg

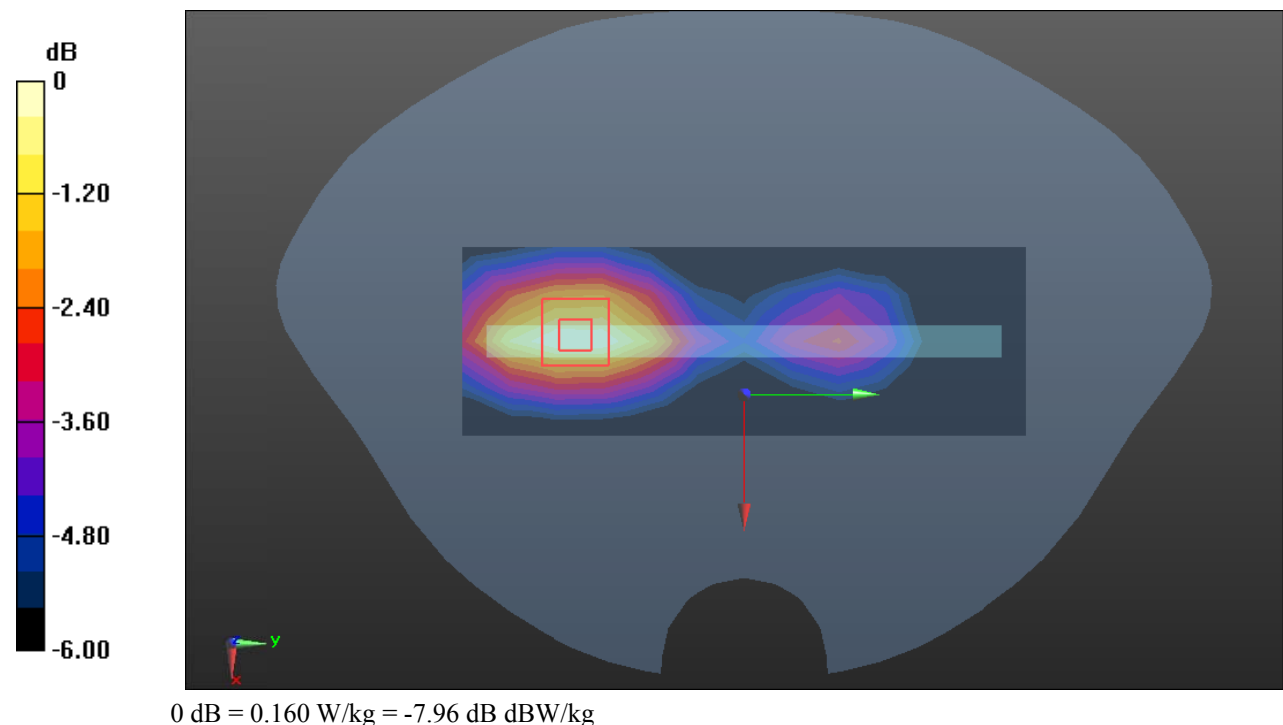
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.889 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.077 W/kg

Maximum value of SAR (measured) = 0.160 W/kg



Test Plot 96#: LTE Band 66_Body Right_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.384 \text{ S/m}$; $\epsilon_r = 41.219$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.0376 W/kg

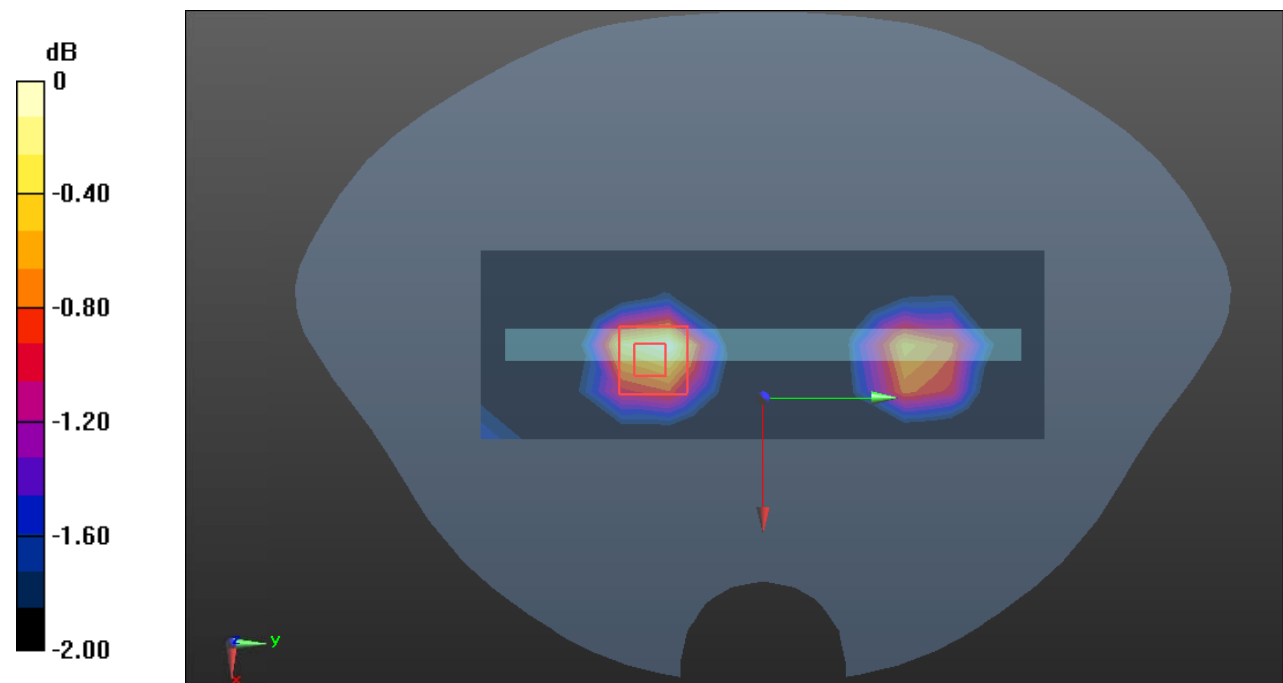
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.547 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.0420 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0374 W/kg



0 dB = 0.0374 W/kg = -14.27 dB dBW/kg

Test Plot 97#: LTE Band 66_Body Right_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.384 \text{ S/m}$; $\epsilon_r = 41.219$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

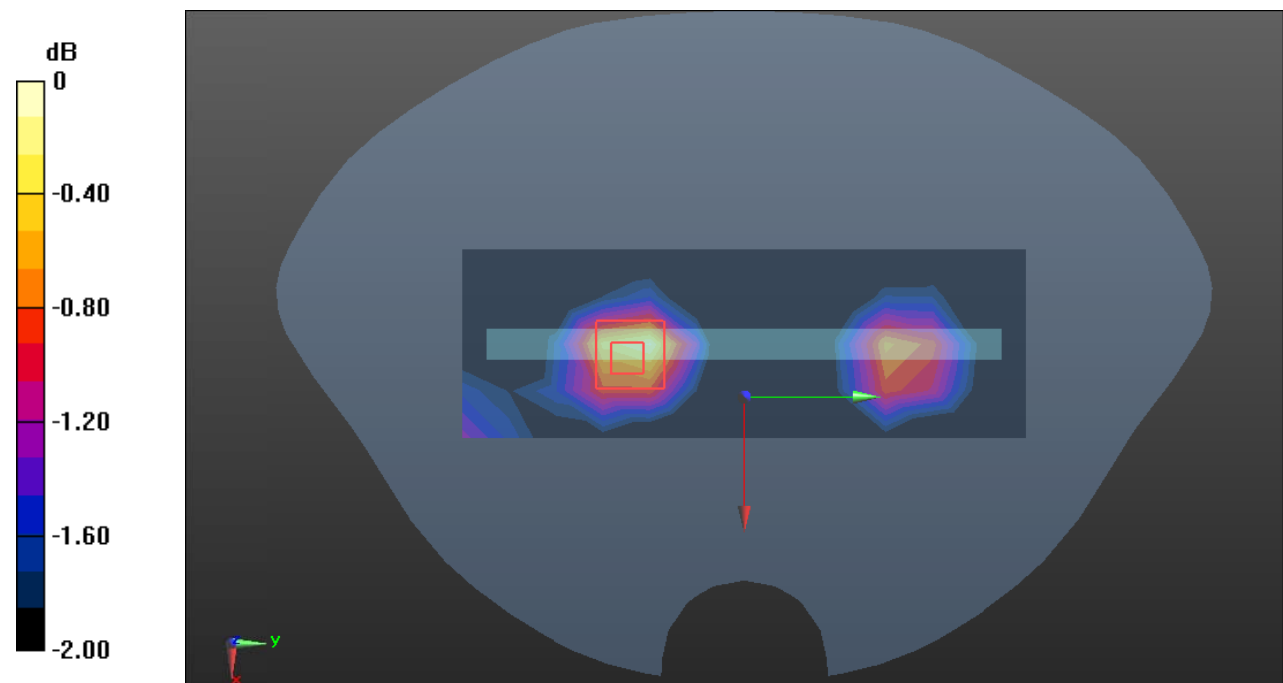
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.561 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0360 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0328 W/kg



0 dB = 0.0328 W/kg = -14.84 dB dBW/kg

Test Plot 98#: LTE Band 66_Body Bottom_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 41.219$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.554 W/kg

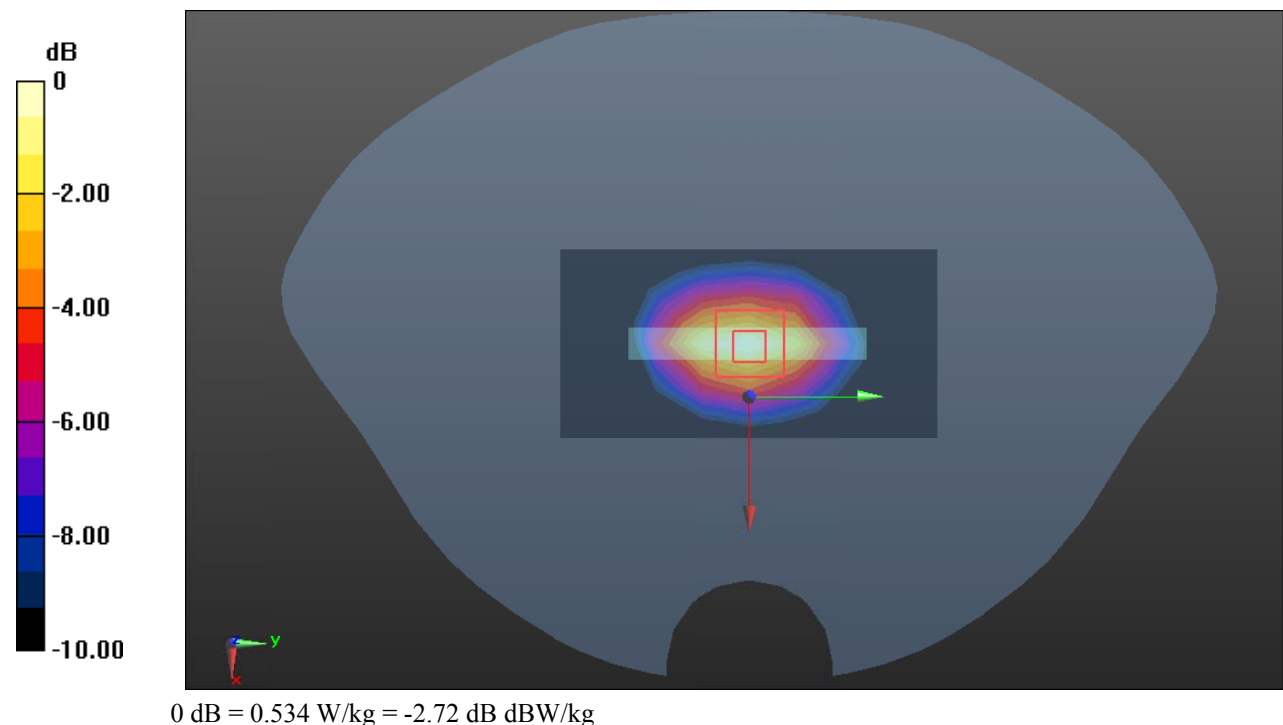
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.52 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.642 W/kg

SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.204 W/kg

Maximum value of SAR (measured) = 0.534 W/kg



Test Plot 99#: LTE Band 66_Body Bottom_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 41.219$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @1745 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.460 W/kg

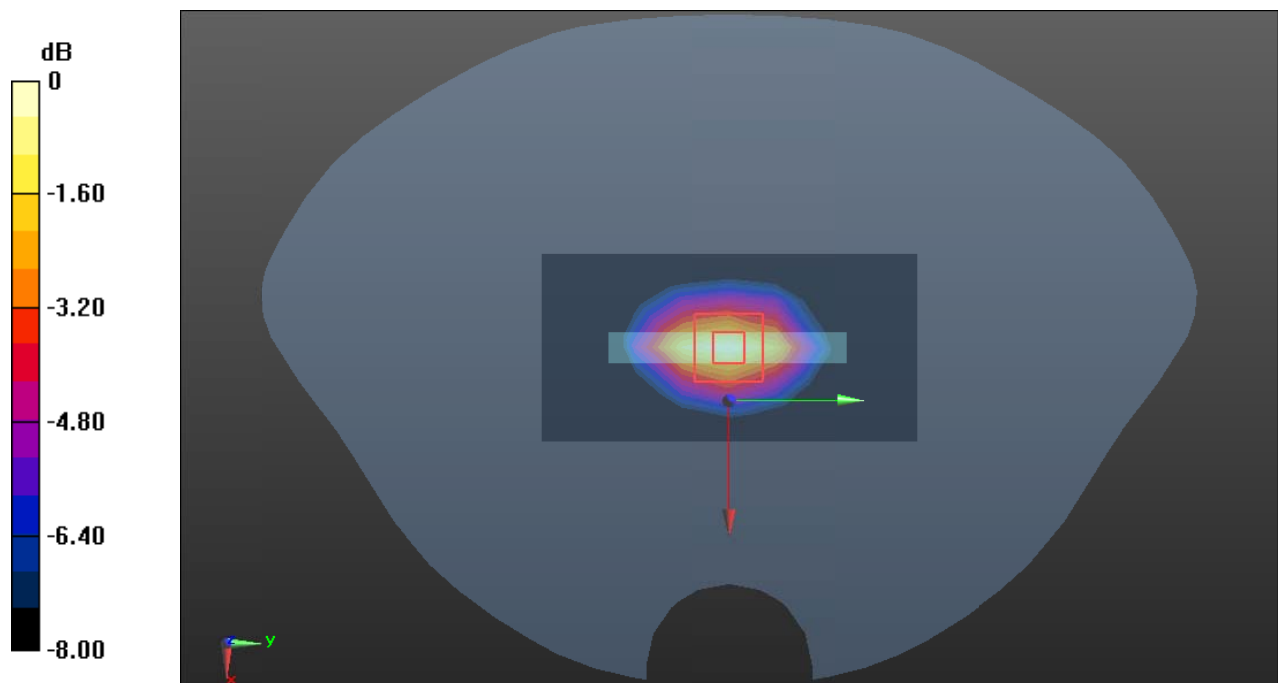
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.19 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.543 W/kg

SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.174 W/kg

Maximum value of SAR (measured) = 0.455 W/kg



0 dB = 0.455 W/kg = -3.42 dB dBW/kg

Test Plot 100#: LTE Band 26_Head Left Cheek_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.111 W/kg

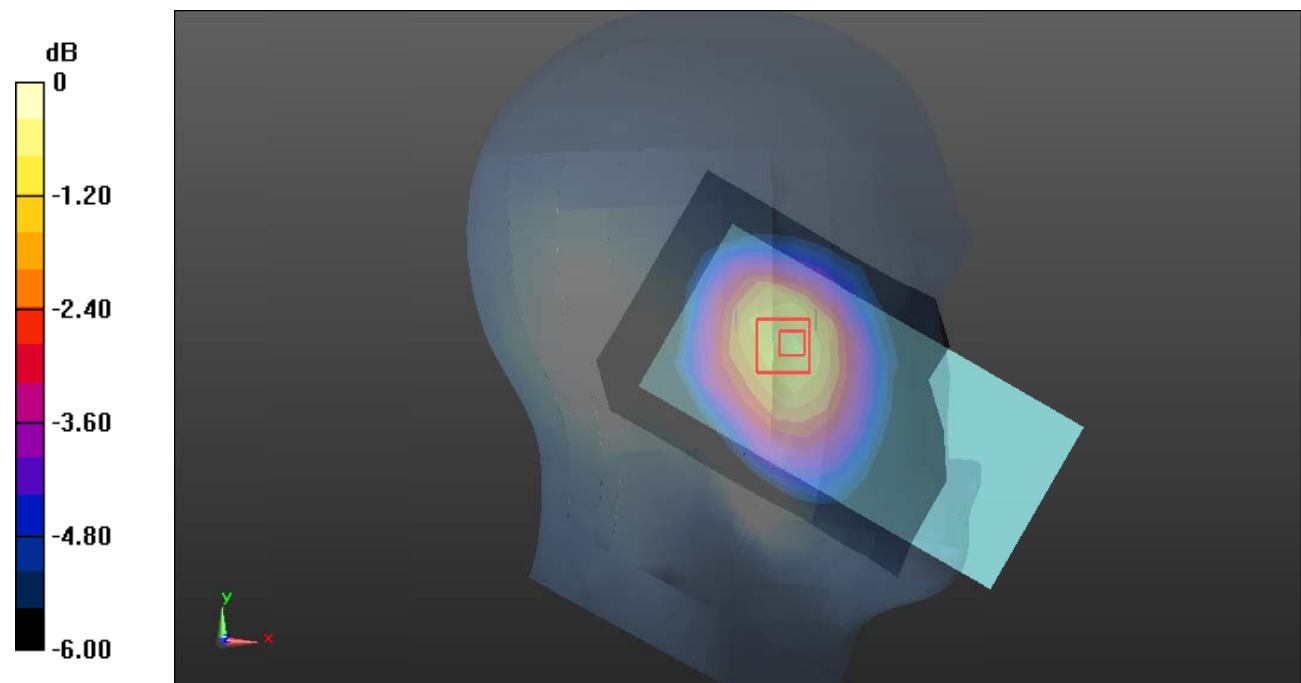
Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.131 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.156 W/kg

SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.088 W/kg

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



0 dB = 0.141 W/kg = -8.51 dB dBW/kg

Test Plot 101#: LTE Band 26_Head Left Cheek_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0896 W/kg

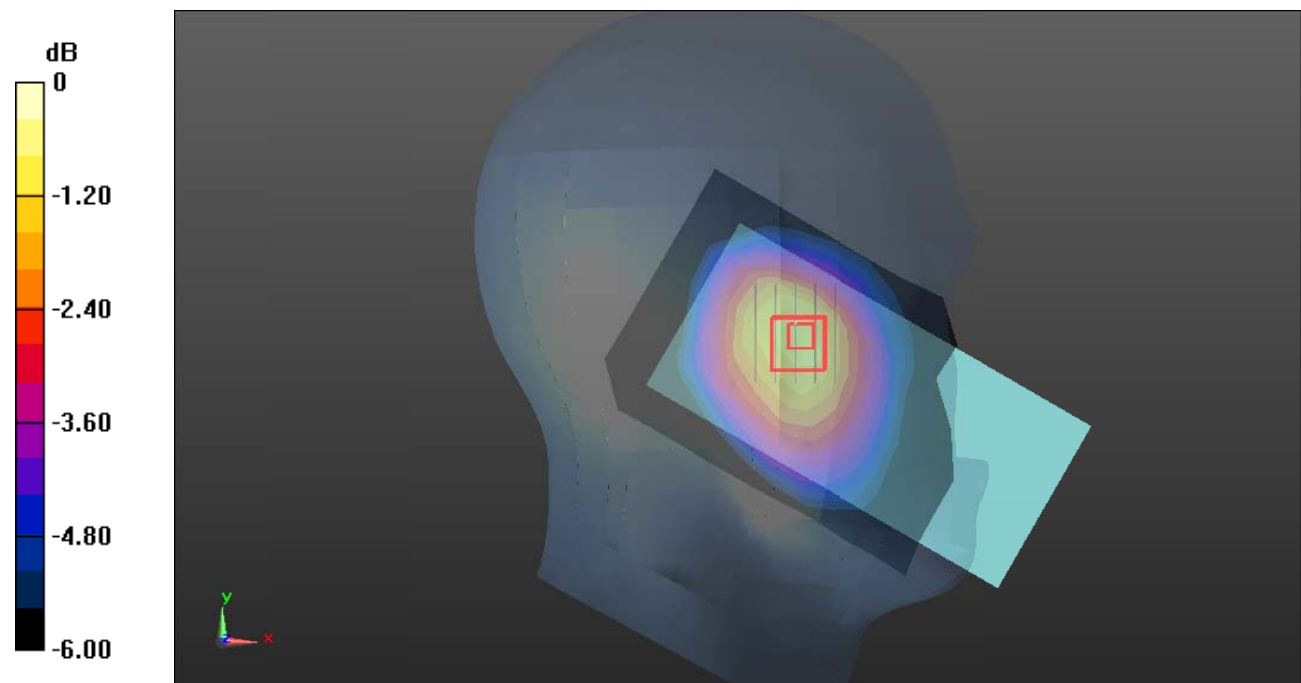
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.709 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.123 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.068 W/kg

Maximum value of SAR (measured) = 0.110 W/kg



0 dB = 0.110 W/kg = -9.59 dB dBW/kg

Test Plot 102#: LTE Band 26_Head Left Tilt_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.101 W/kg

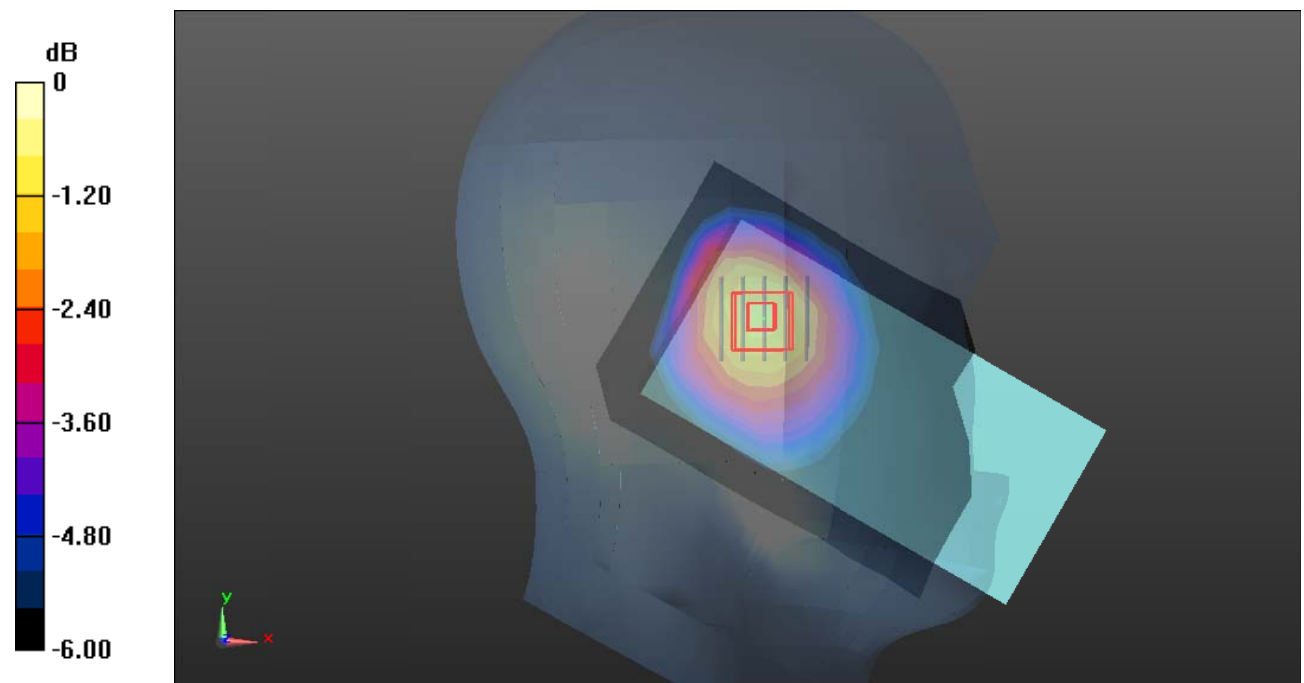
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.398 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.137 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.074 W/kg

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



0 dB = 0.123 W/kg = -9.10 dB dBW/kg

Test Plot 103#: LTE Band 26_Head Left Tilt_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0795 W/kg

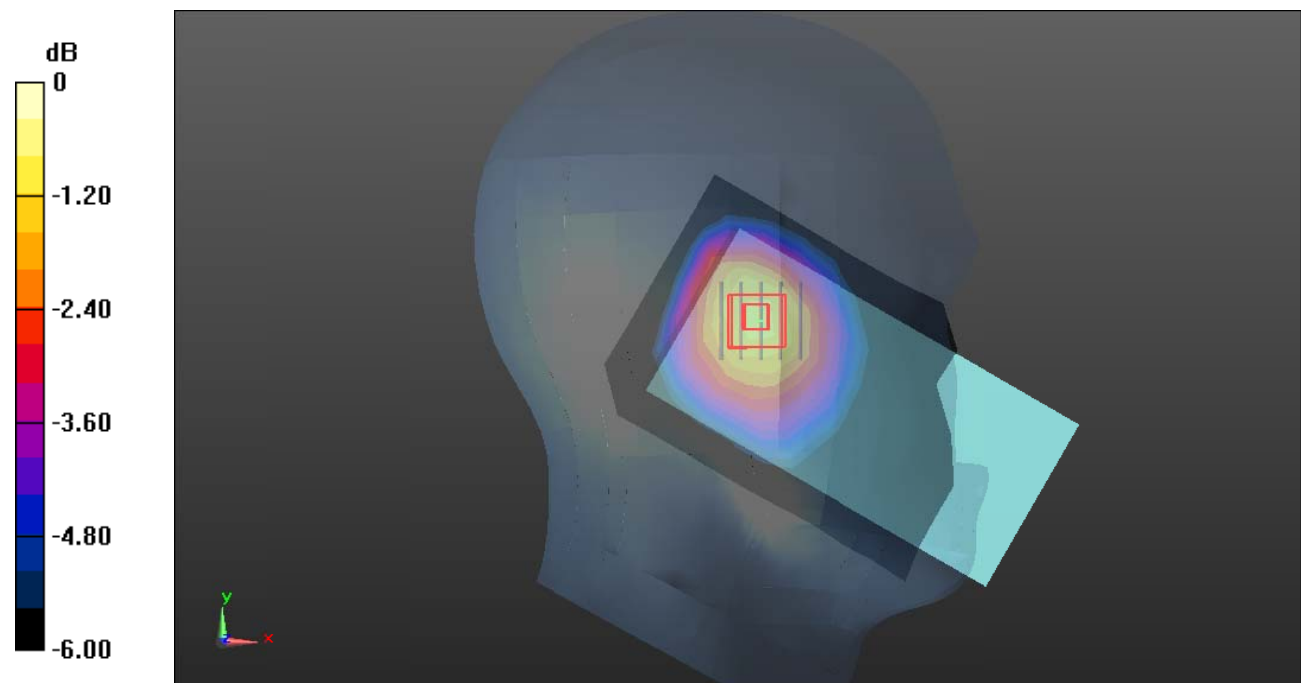
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.566 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.108 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.0966 W/kg



0 dB = 0.0966 W/kg = -10.15 dB dBW/kg

Test Plot 104#: LTE Band 26_Head Right Cheek_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.216 W/kg

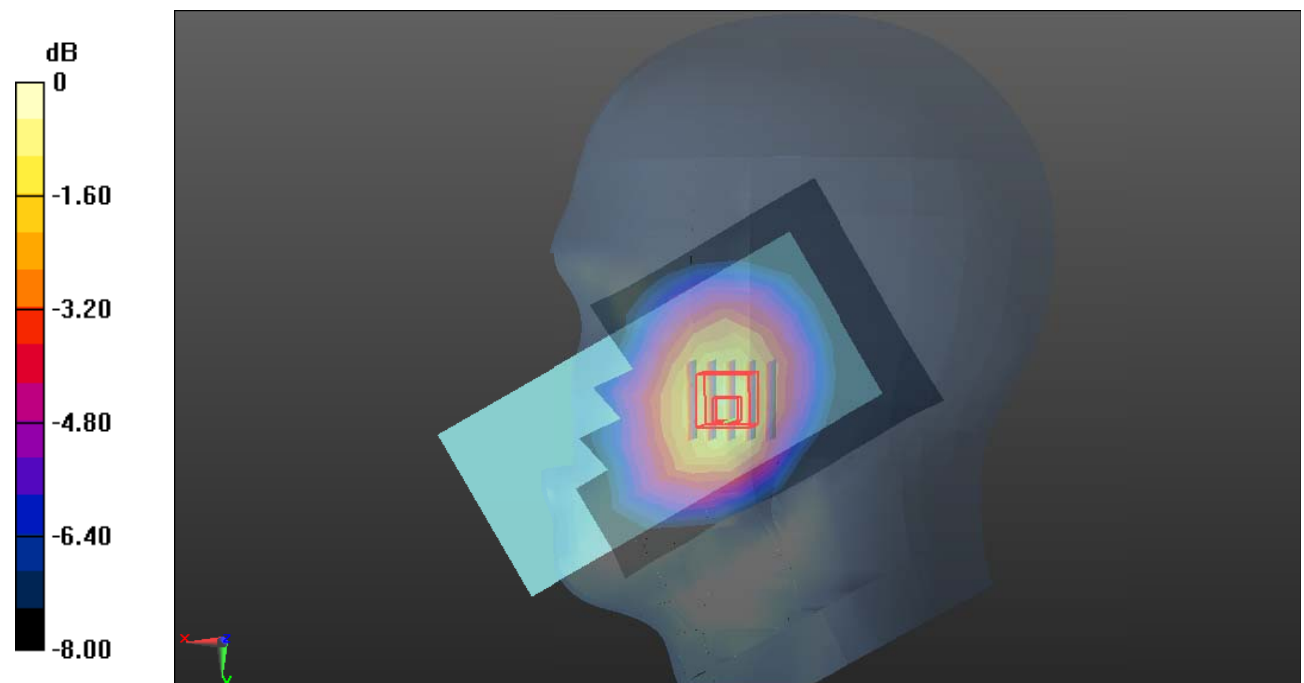
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.605 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.298 W/kg

SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 0.262 W/kg



0 dB = 0.262 W/kg = -5.82 dB dBW/kg

Test Plot 105#: LTE Band 26_Head Right Cheek_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

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

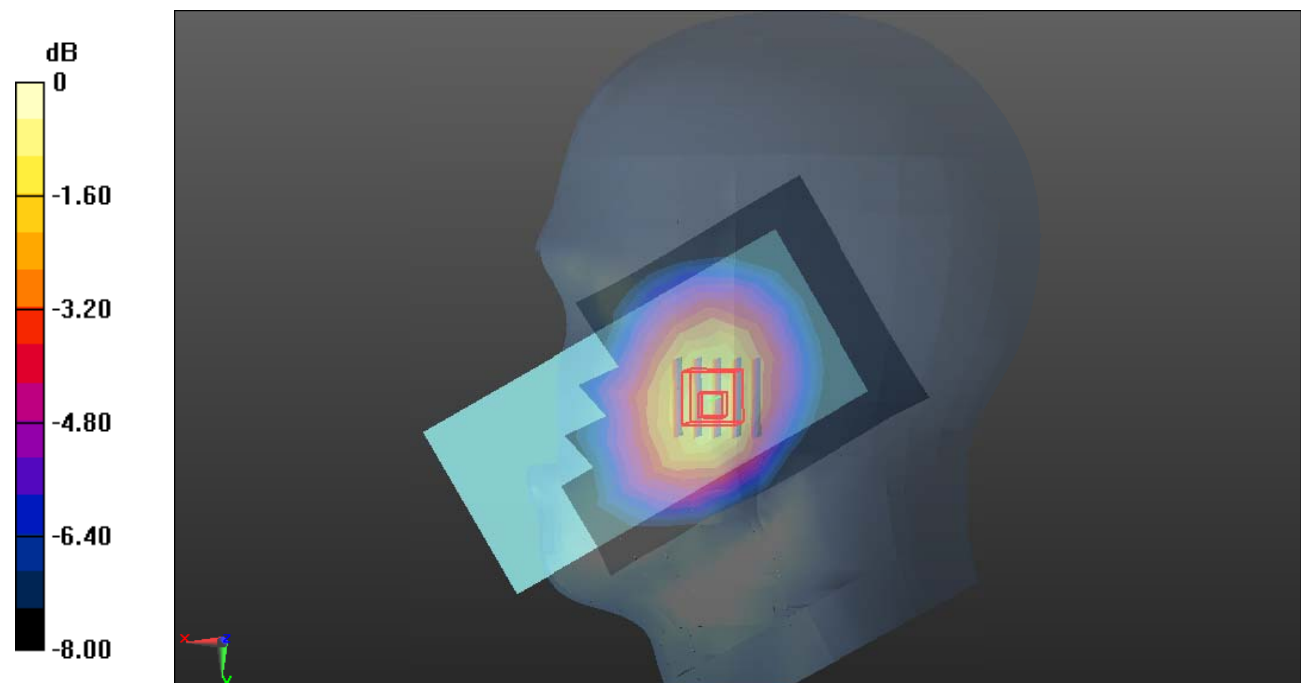
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.981 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.250 W/kg

SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.131 W/kg

Maximum value of SAR (measured) = 0.220 W/kg



0 dB = 0.220 W/kg = -6.58 dB dBW/kg

Test Plot 106#: LTE Band 26_Head Right Tilt_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

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

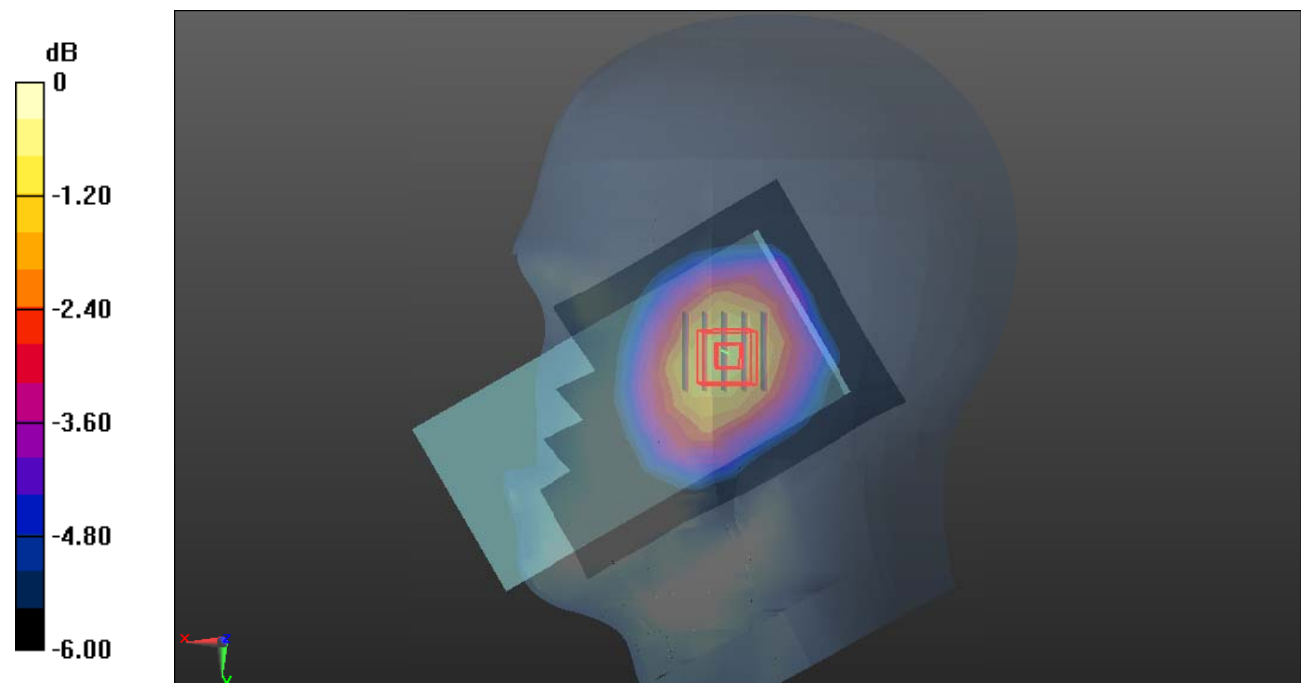
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.244 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.159 W/kg

SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.145 W/kg



0 dB = 0.145 W/kg = -8.39 dB dBW/kg

Test Plot 107#: LTE Band 26_Head Right Tilt_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.102 W/kg

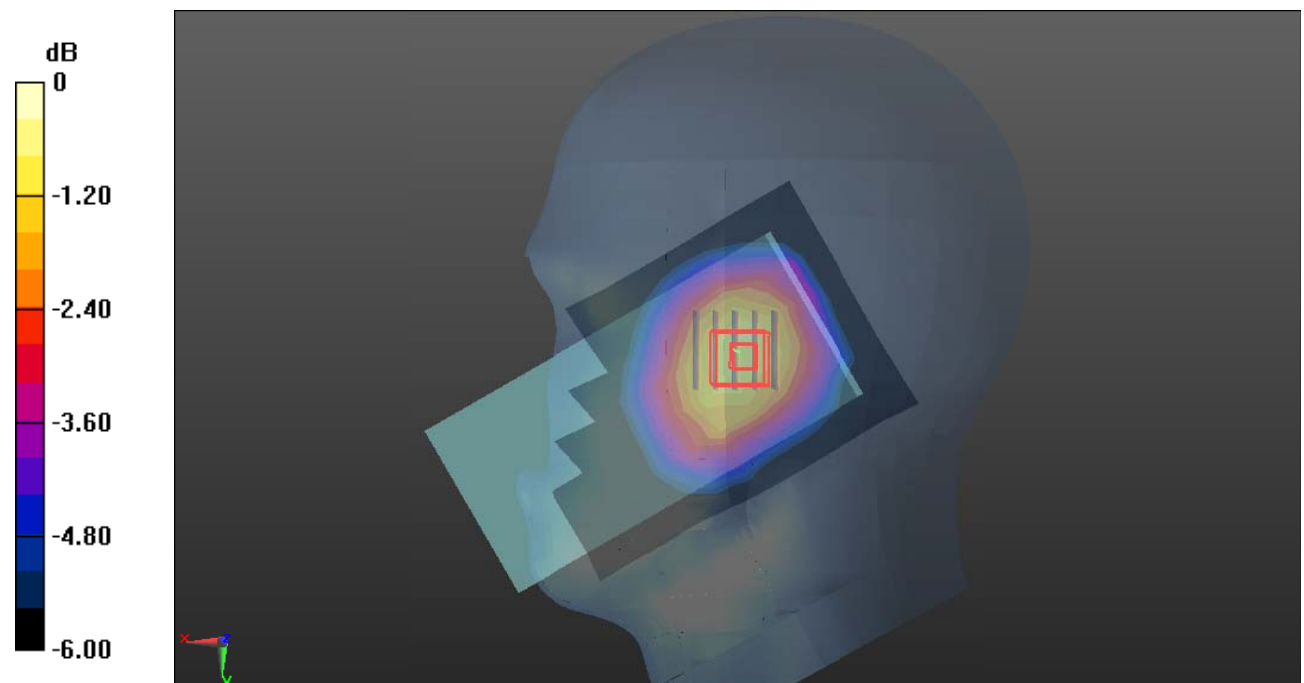
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.089 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.133 W/kg

SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.078 W/kg

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



0 dB = 0.121 W/kg = -9.17 dB dBW/kg

Test Plot 108#: LTE Band 26_Body Front_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.122 W/kg

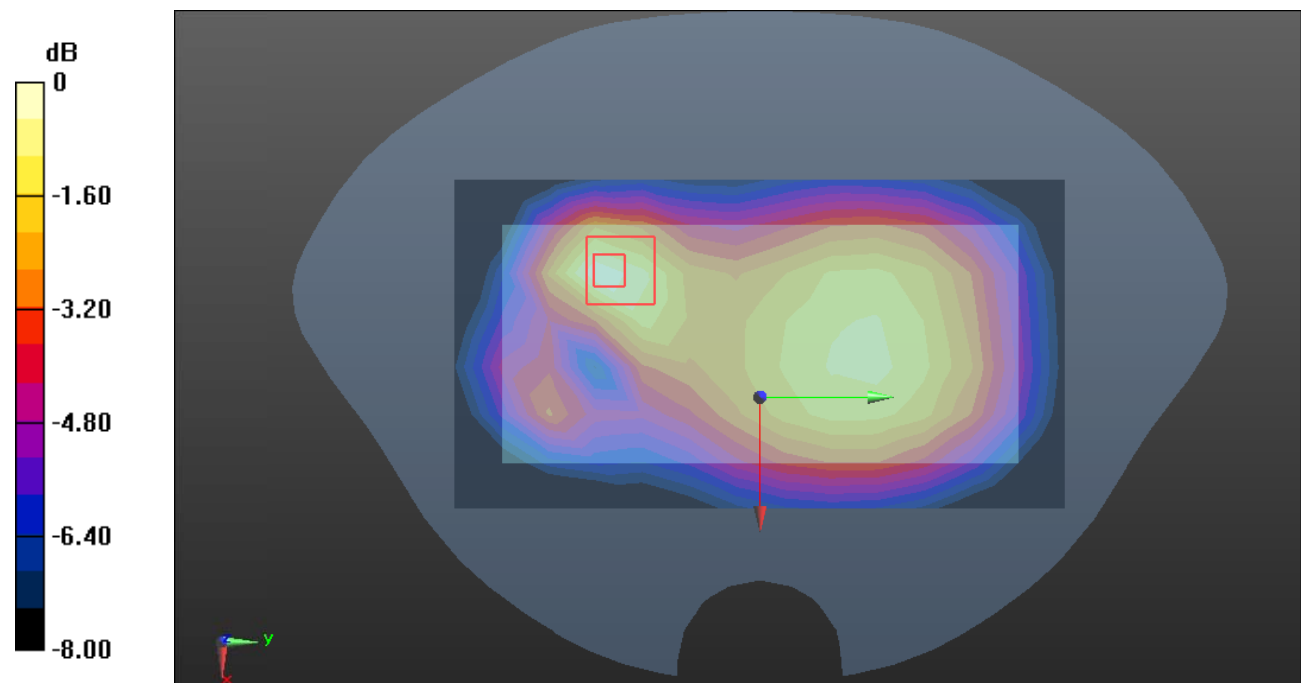
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.376 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.149 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.053 W/kg

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



0 dB = 0.121 W/kg = -9.17 dB dBW/kg

Test Plot 109#: LTE Band 26_Body Front_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0923 W/kg

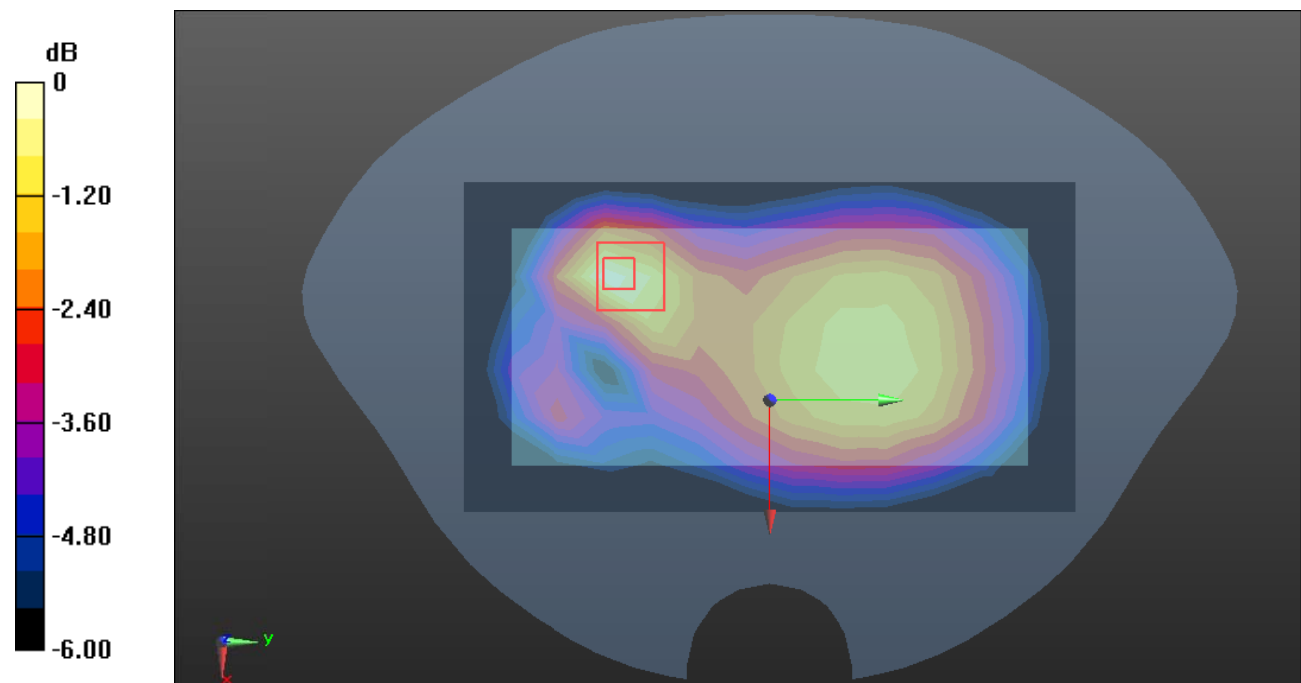
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.587 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.116 W/kg

SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0935 W/kg



0 dB = 0.0935 W/kg = -10.29 dBW/kg

Test Plot 111#: LTE Band 26_Body Back_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.420 W/kg

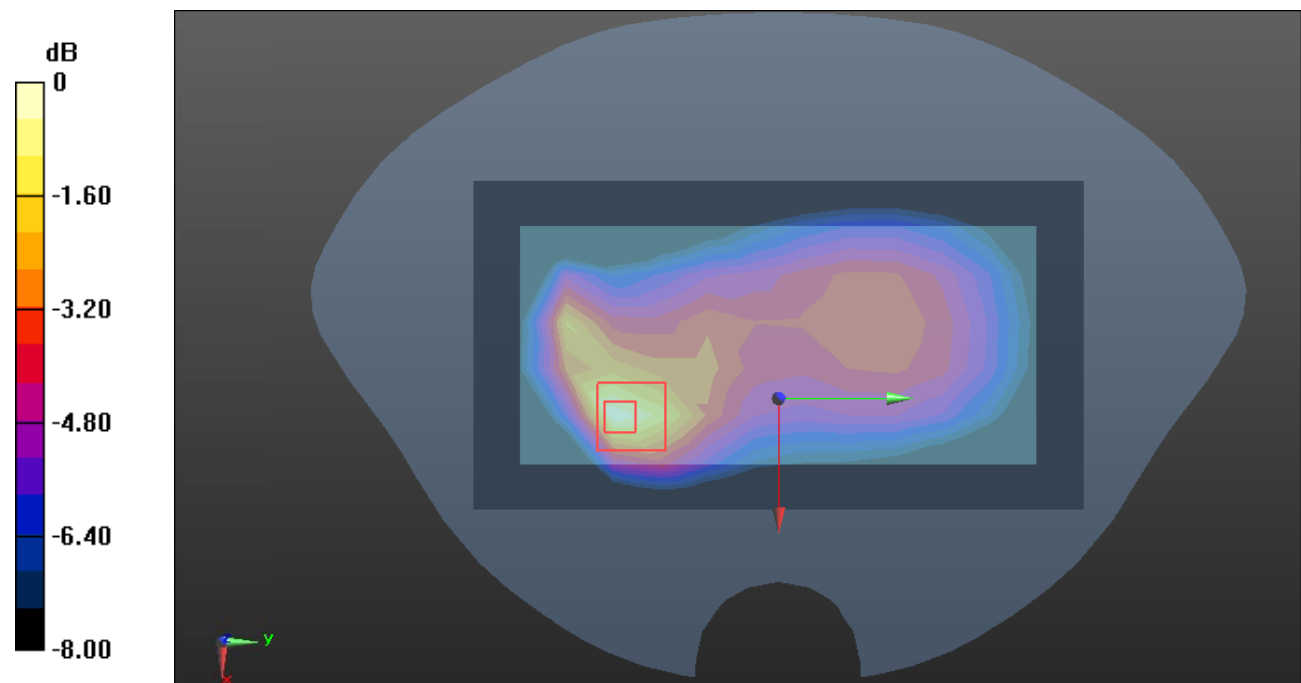
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.16 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.597 W/kg

SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.131 W/kg

Maximum value of SAR (measured) = 0.423 W/kg



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

Test Plot 113#: LTE Band 26_Body Back_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.331 W/kg

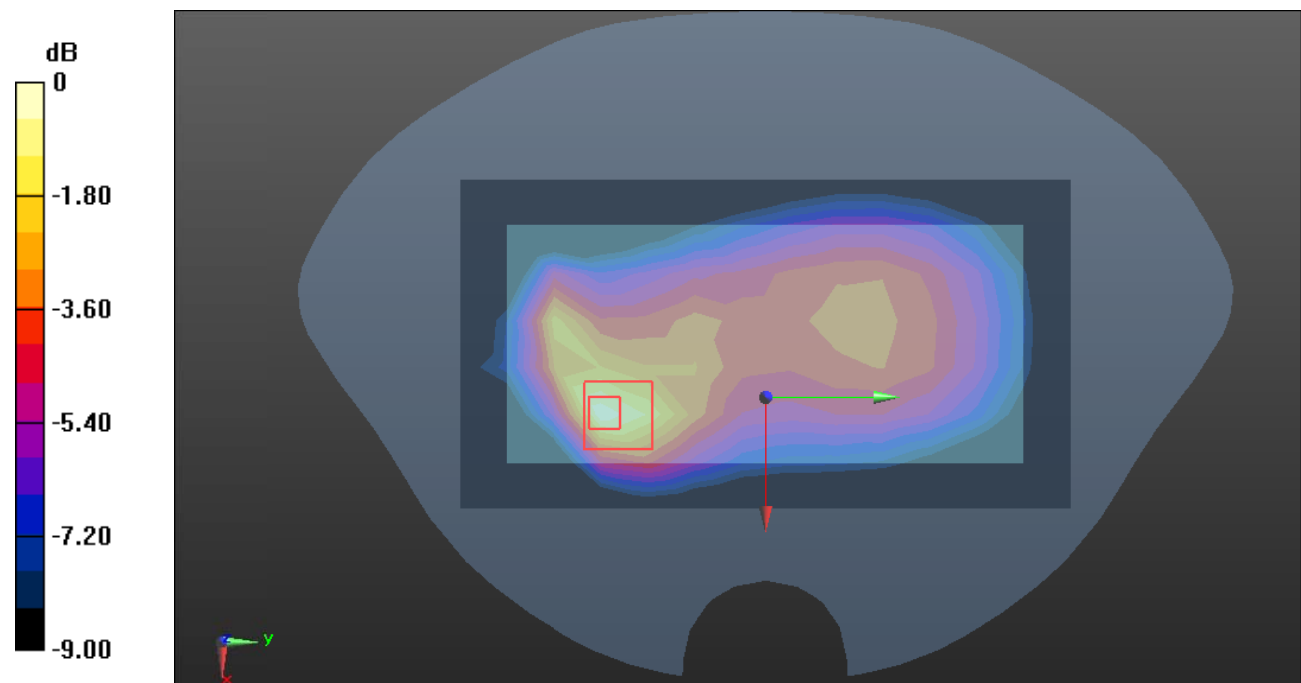
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.82 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.479 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.103 W/kg

Maximum value of SAR (measured) = 0.334 W/kg



0 dB = 0.334 W/kg = -4.76 dB dBW/kg

Test Plot 114#: LTE Band 26_Body Left_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.100 W/kg

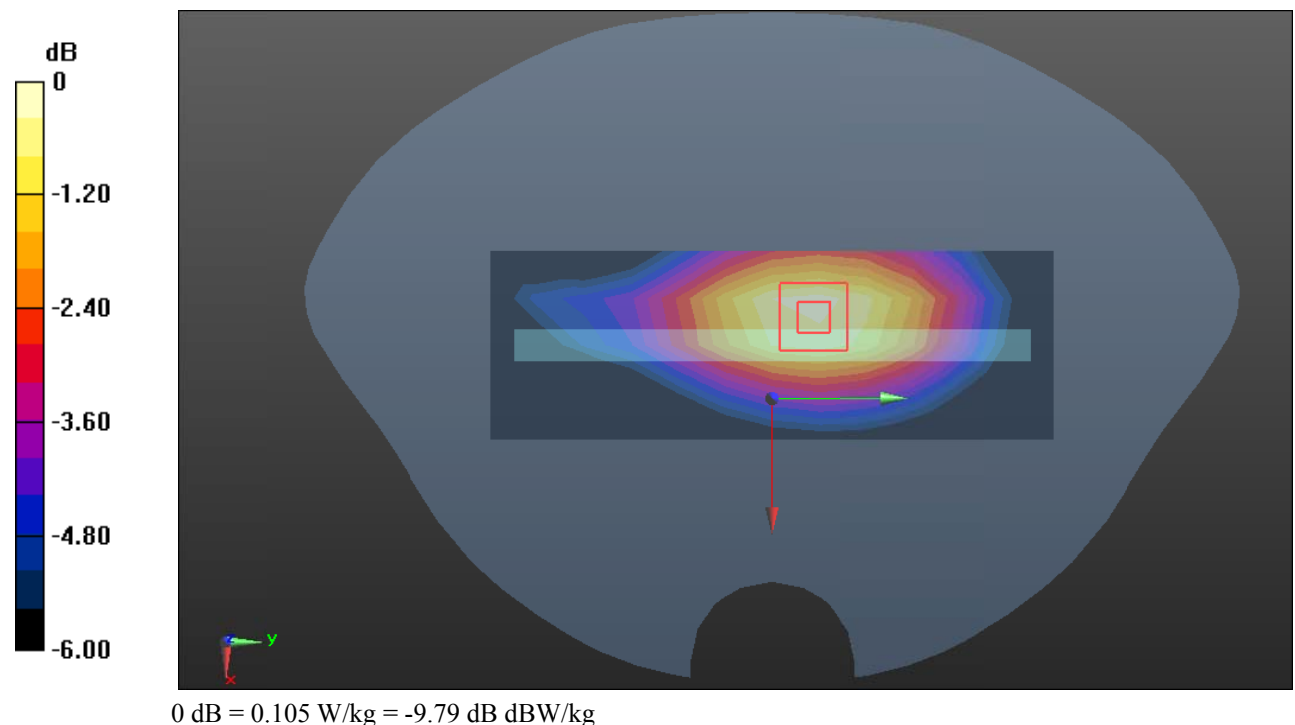
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.689 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.124 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.105 W/kg



Test Plot 115#: LTE Band 26_Body Left_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0854 W/kg

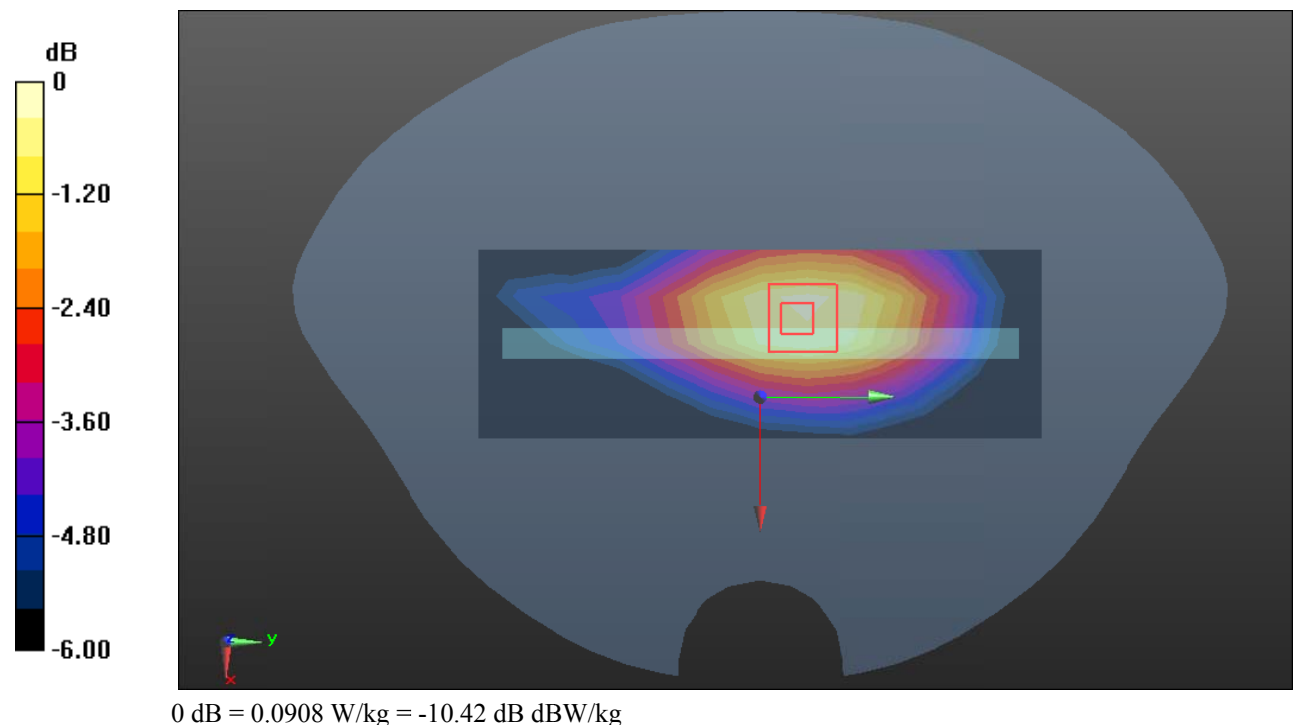
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.875 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.107 W/kg

SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.0908 W/kg



Test Plot 116#: LTE Band 26_Body Right_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.245 W/kg

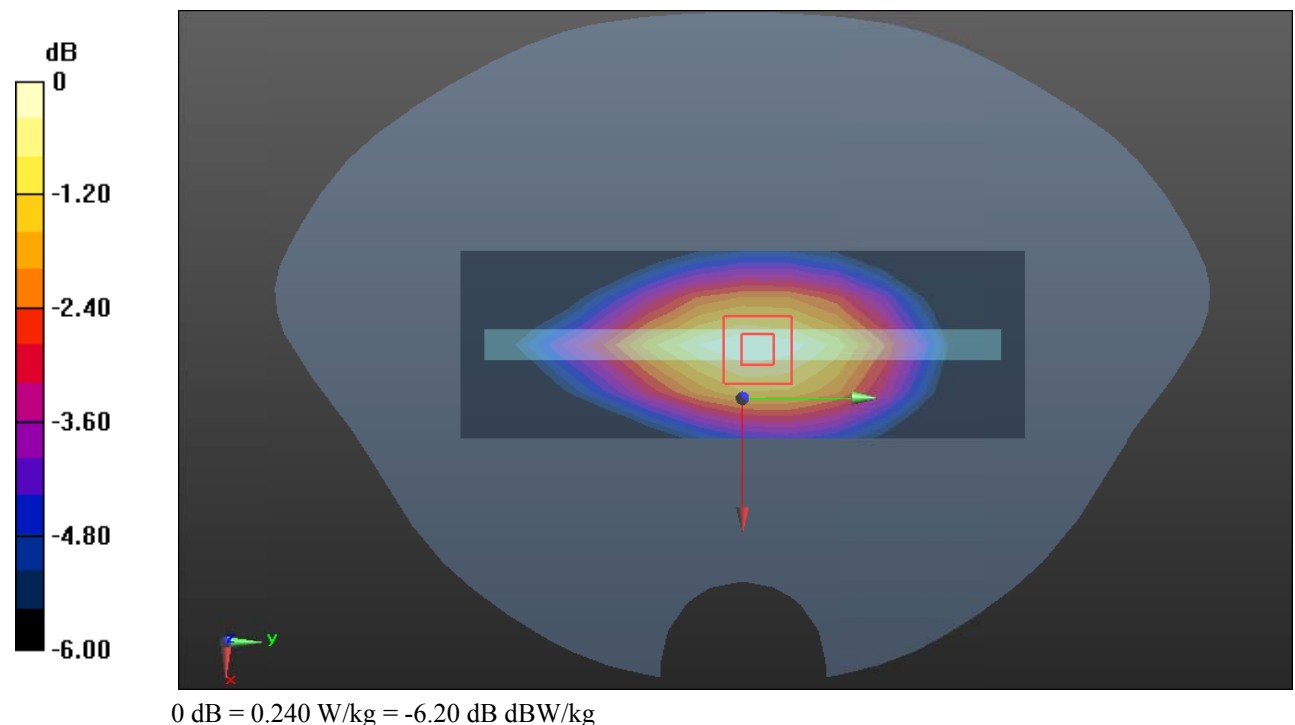
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.23 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.285 W/kg

SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.121 W/kg

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



Test Plot 117#: LTE Band 26_Body Right_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 831.5 \text{ MHz}$; $\sigma = 0.892 \text{ S/m}$; $\epsilon_r = 42.488$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.184 W/kg

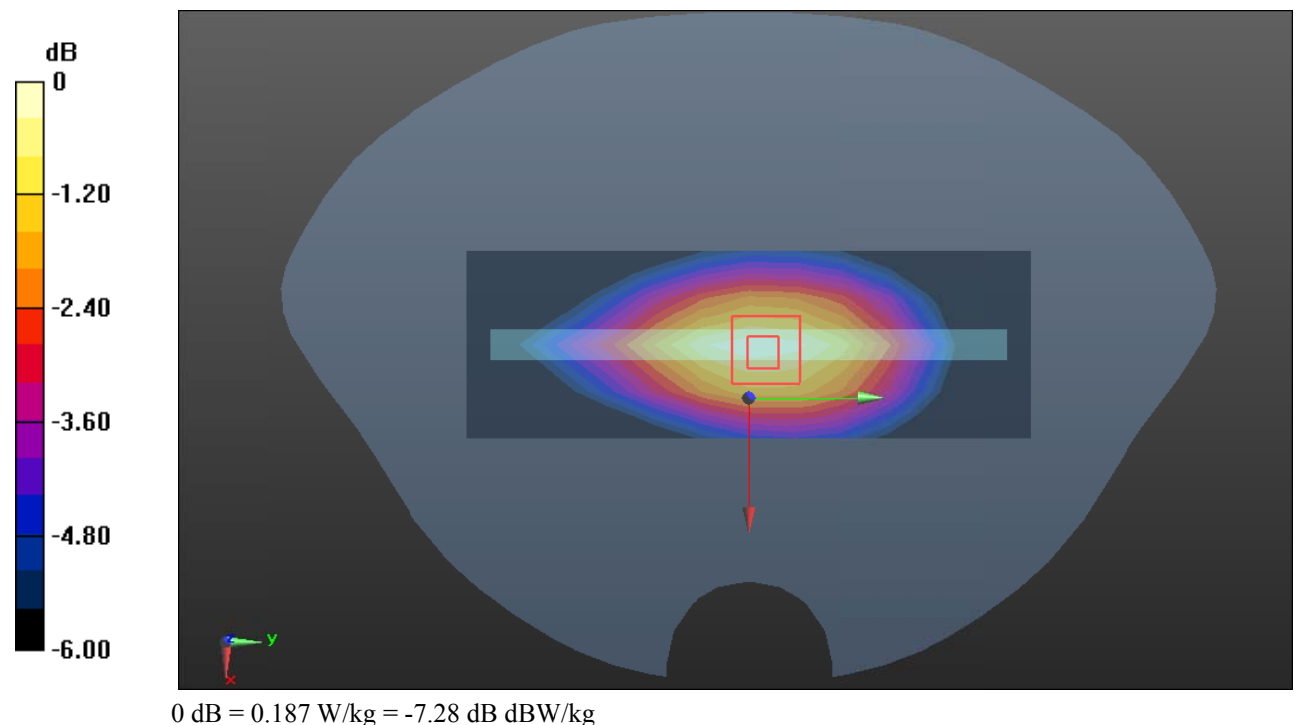
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.30 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.222 W/kg

SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.095 W/kg

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



Test Plot 118#: LTE Band 26_Body Bottom_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0863 W/kg

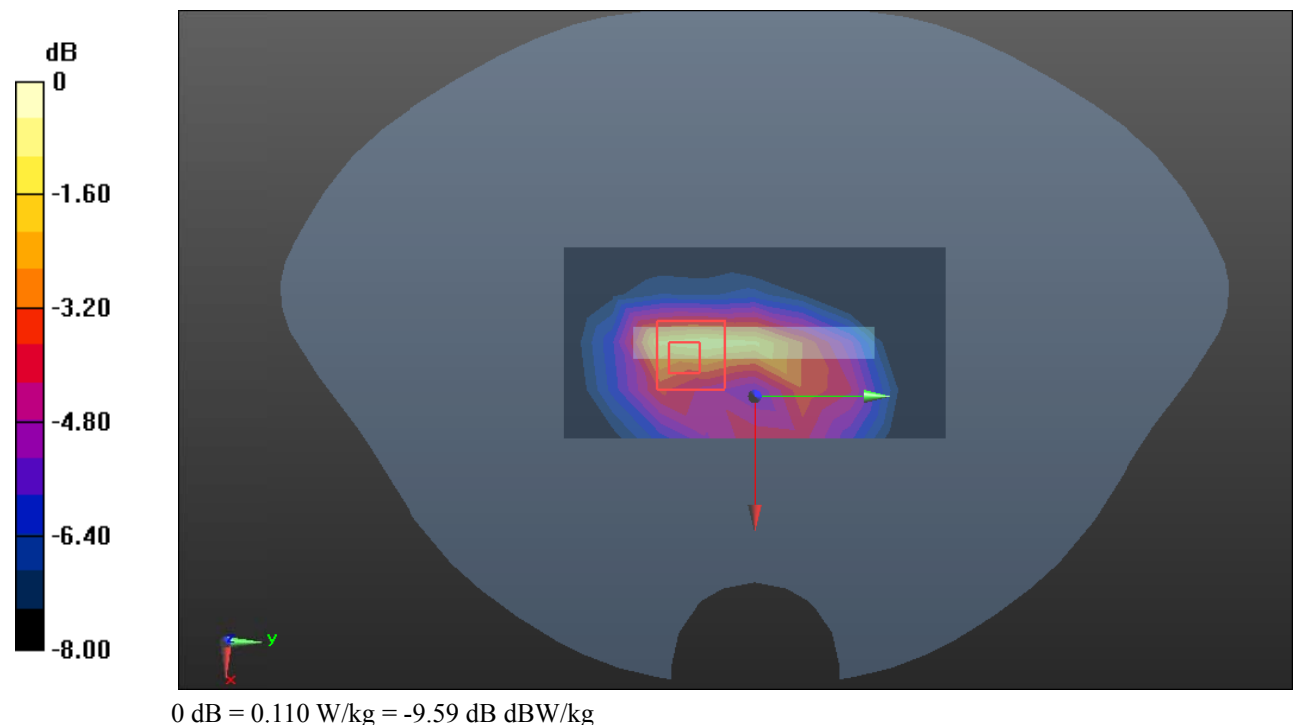
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.922 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.185 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.110 W/kg



Test Plot 119#: LTE Band 26_Body Bottom_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.488$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @831.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0809 W/kg

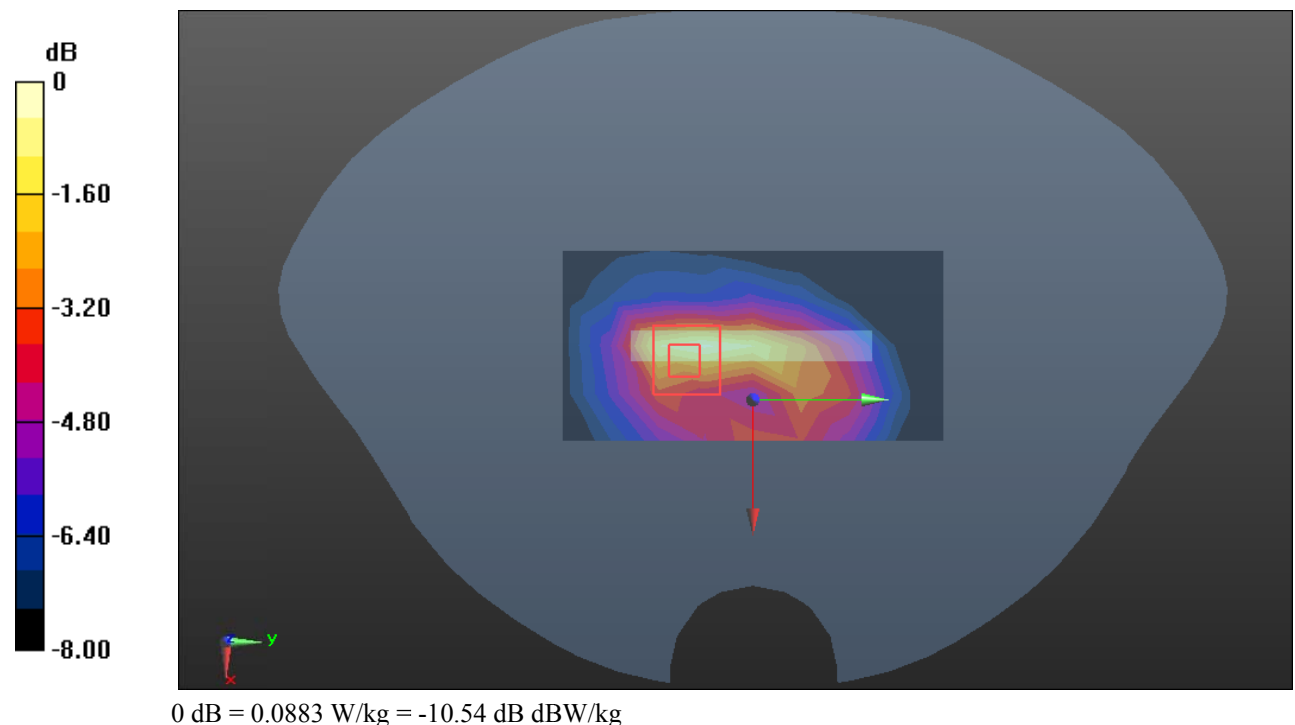
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.577 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0883 W/kg



Test Plot 120#: LTE Band 12_Head Left Cheek_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.745$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0449 W/kg

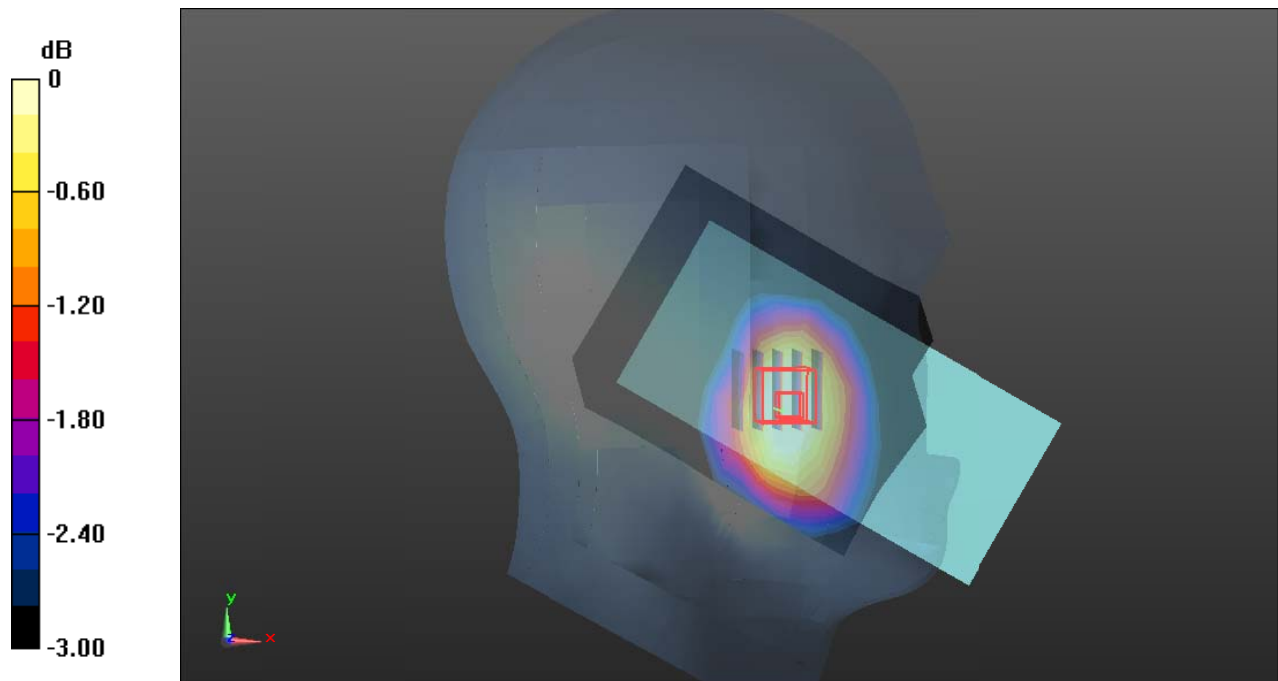
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.782 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0470 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.0427 W/kg



0 dB = 0.0427 W/kg = -13.70 dBW/kg

Test Plot 121#: LTE Band 12_Head Left Cheek_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.745$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0353 W/kg

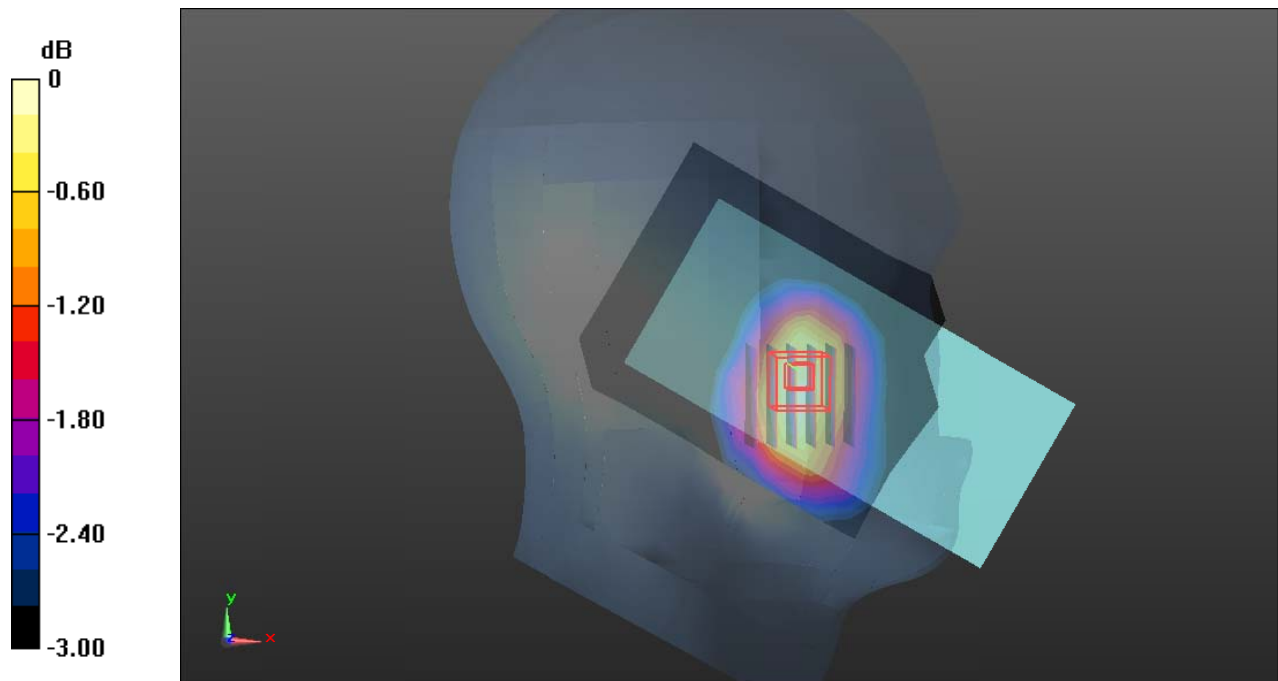
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.228 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.0380 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0354 W/kg



0 dB = 0.0354 W/kg = -14.51 dB dBW/kg

Test Plot 122#: LTE Band 12_Head Left Tilt_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.745$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0342 W/kg

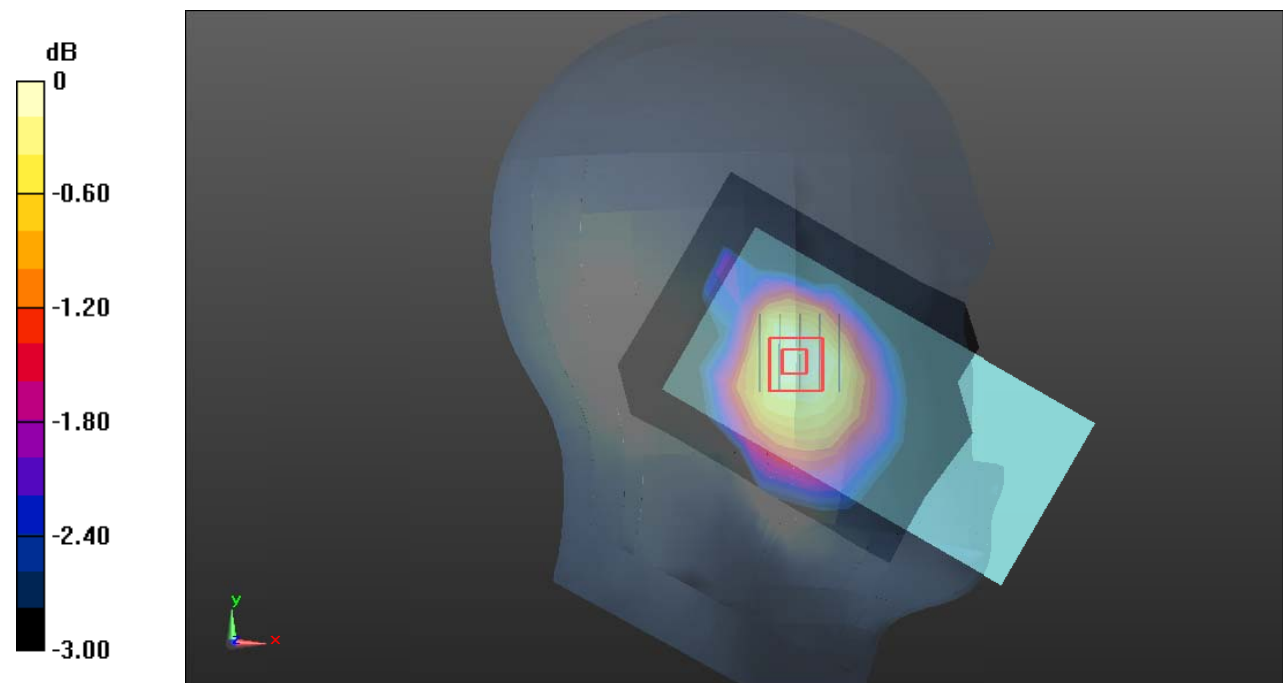
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.380 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0370 W/kg

SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0339 W/kg



0 dB = 0.0339 W/kg = -14.70 dBW/kg

Test Plot 123#: LTE Band 12_Head Left Tilt_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.745$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0281 W/kg

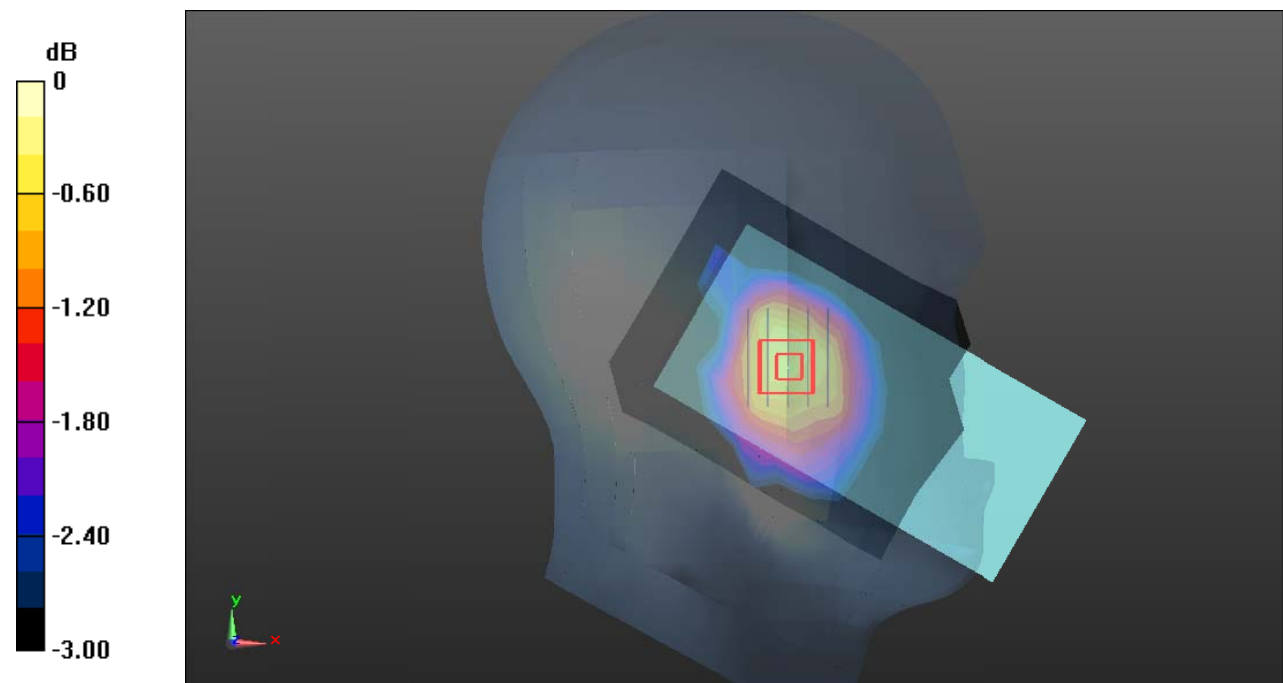
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.342 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0330 W/kg

SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0307 W/kg



0 dB = 0.0307 W/kg = -15.13 dB dBW/kg

Test Plot 124#: LTE Band 12_Head Right Cheek_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.745$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0417 W/kg

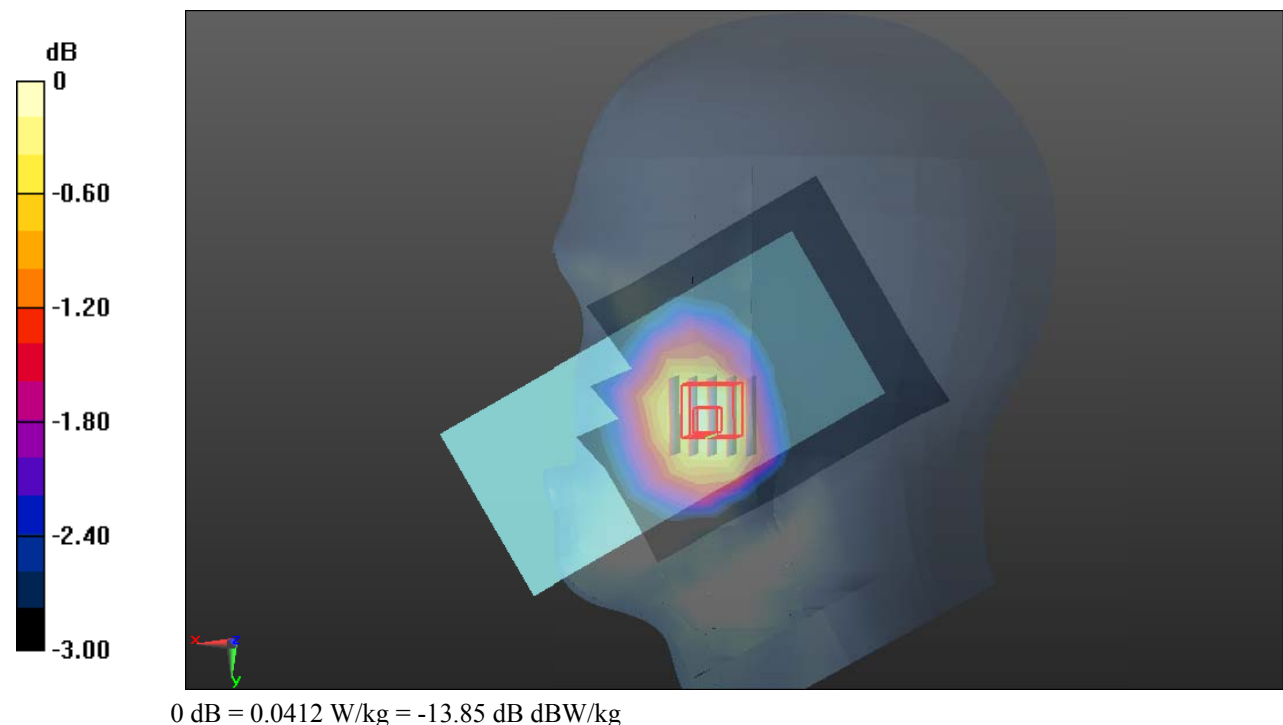
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.716 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0450 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0412 W/kg



Test Plot 125#: LTE Band 12_Head Right Cheek_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.745$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0362 W/kg

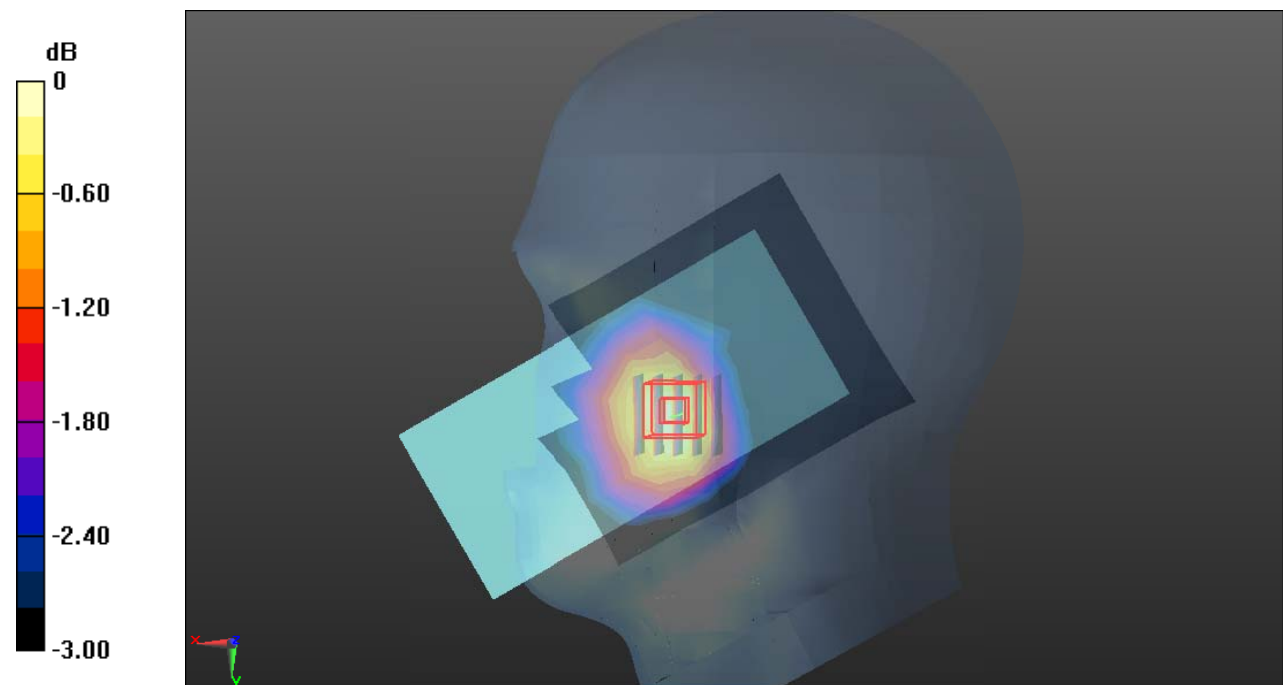
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.465 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0400 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0364 W/kg



0 dB = 0.0364 W/kg = -14.39 dB dBW/kg

Test Plot 126#: LTE Band 12_Head Right Tilt_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.745$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0262 W/kg

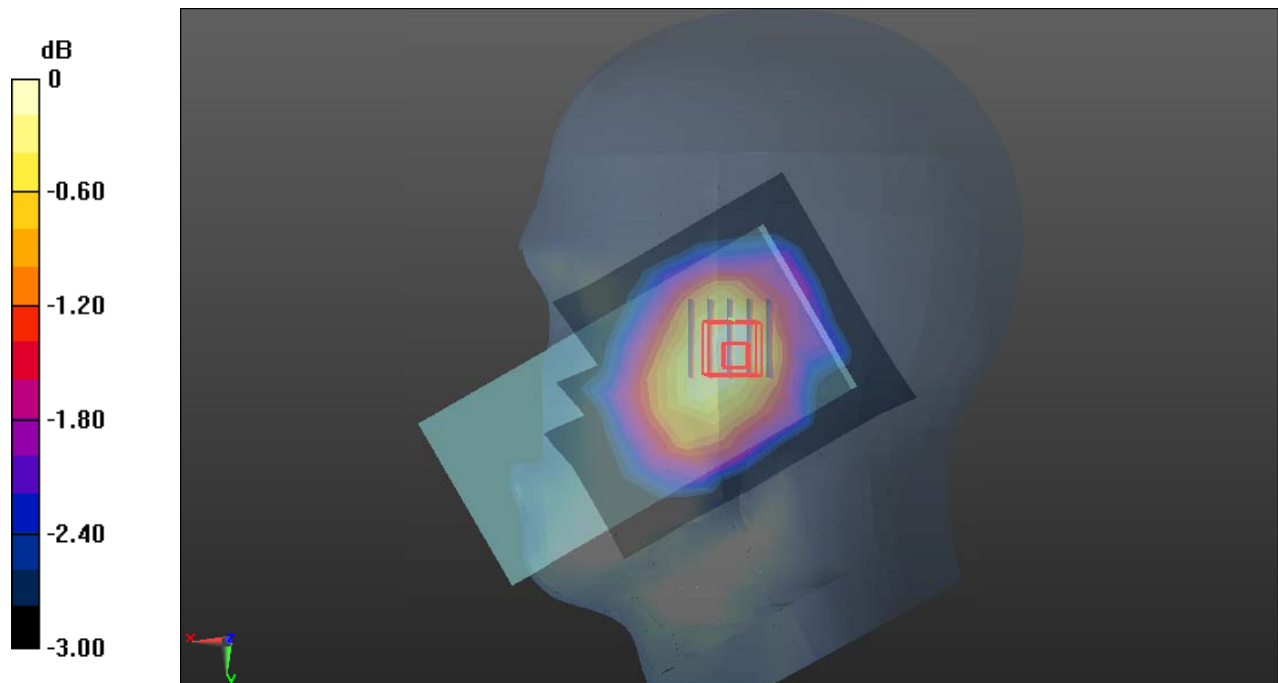
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.543 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0290 W/kg

SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0269 W/kg



0 dB = 0.0269 W/kg = -15.70 dBW/kg

Test Plot 127#: LTE Band 12_Head Right Tilt_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.745$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0232 W/kg

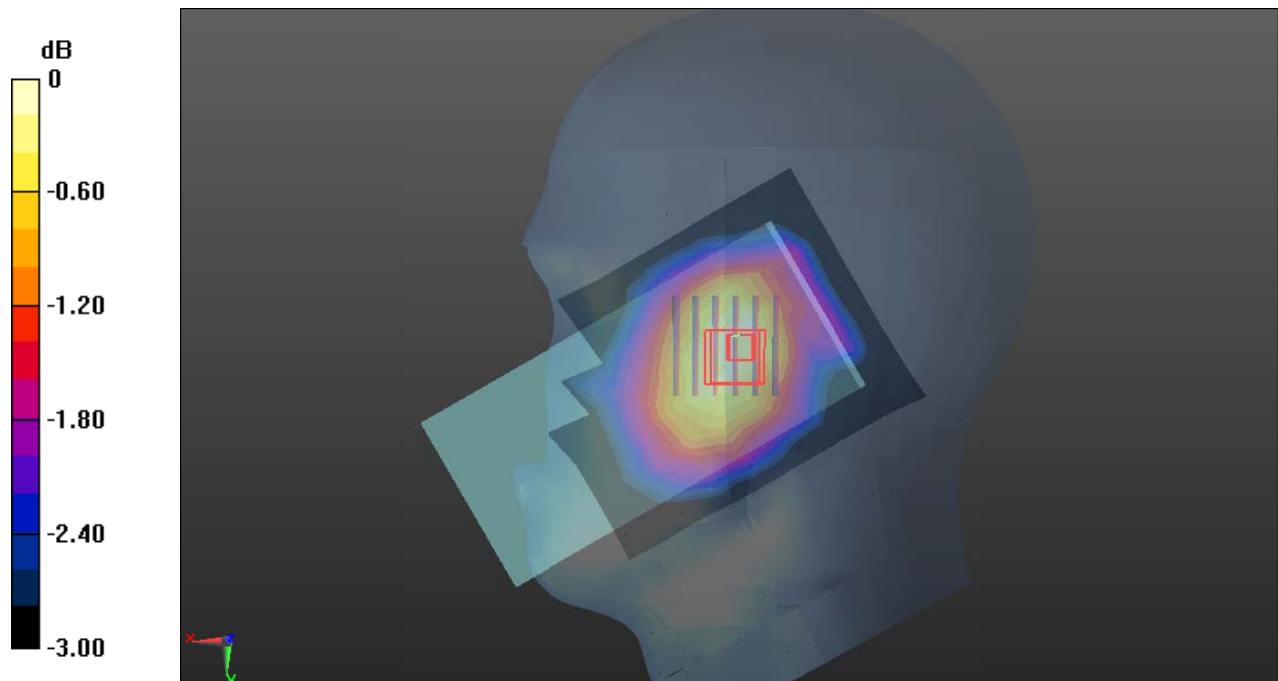
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.468 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0260 W/kg

SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0238 W/kg



0 dB = 0.0238 W/kg = -16.23 dB dBW/kg

Test Plot 128#: LTE Band 12_Body Front_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.745$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0596 W/kg

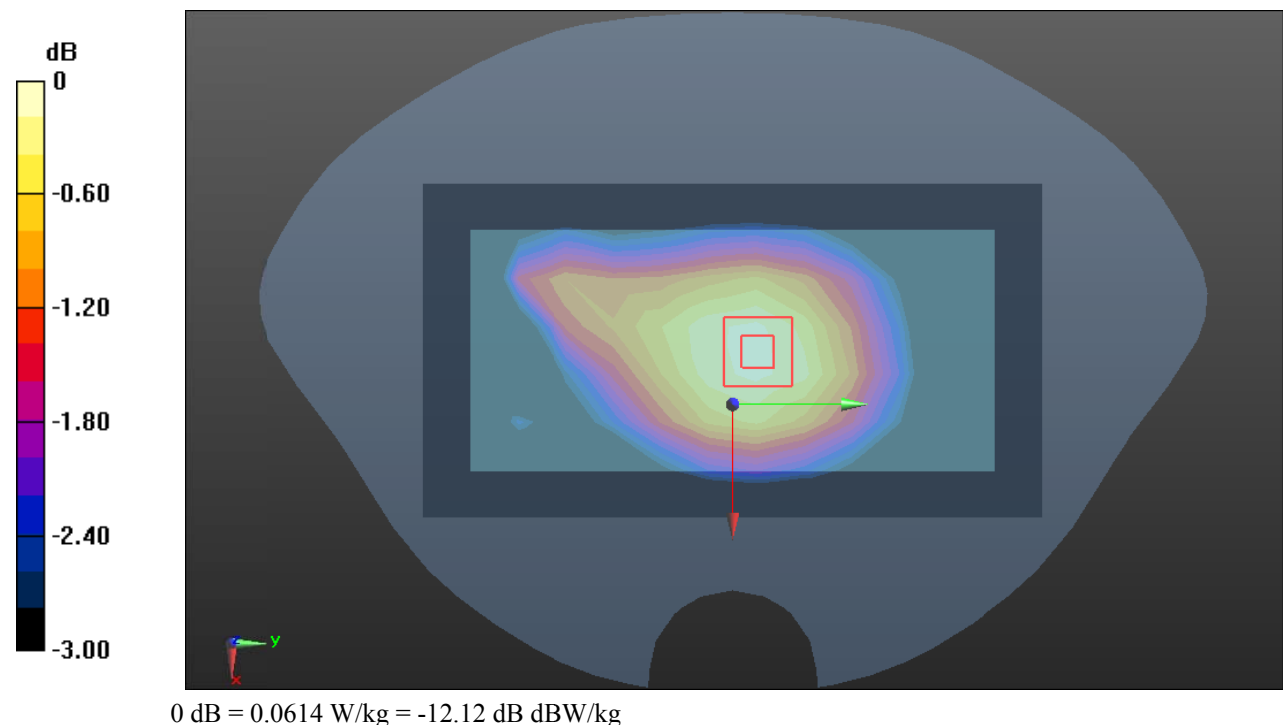
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.645 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0700 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0614 W/kg



Test Plot 129#: LTE Band 12_Body Front_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5 \text{ MHz}$; $\sigma = 0.869 \text{ S/m}$; $\epsilon_r = 42.745$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0522 W/kg

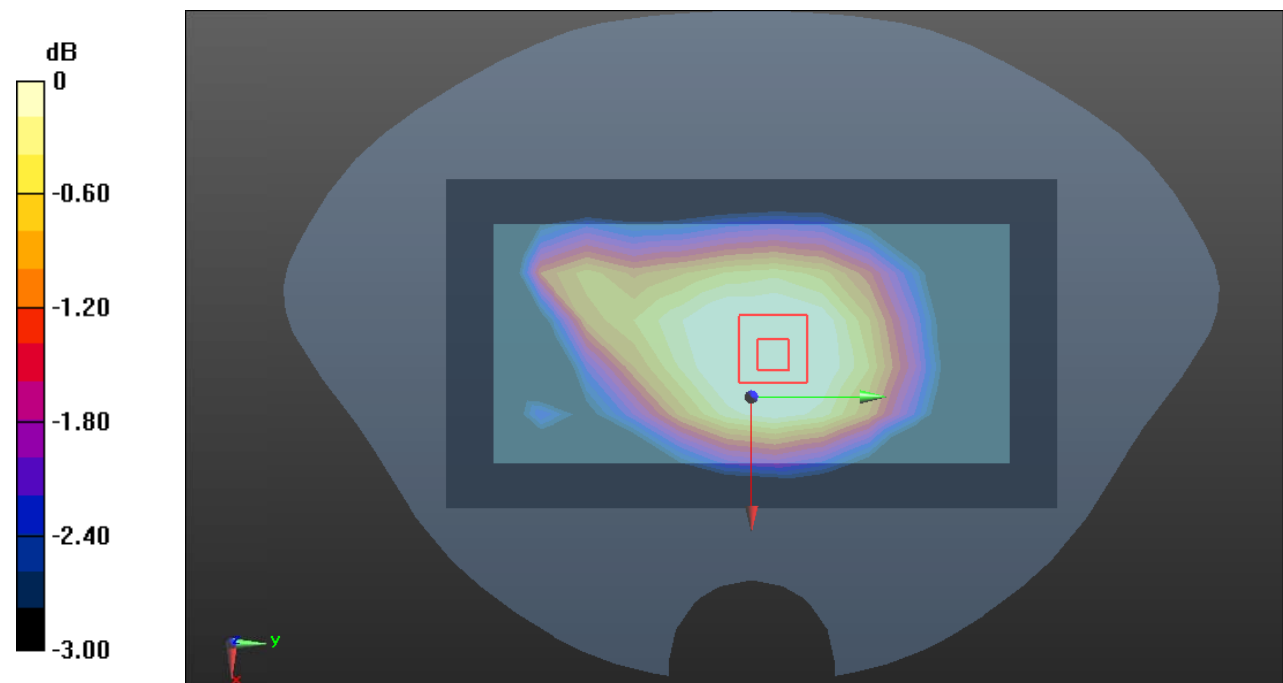
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.555 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.0560 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0491 W/kg



0 dB = 0.0491 W/kg = -13.09 dB dBW/kg

Test Plot 130#: LTE Band 12_Body Back_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.745$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.162 W/kg

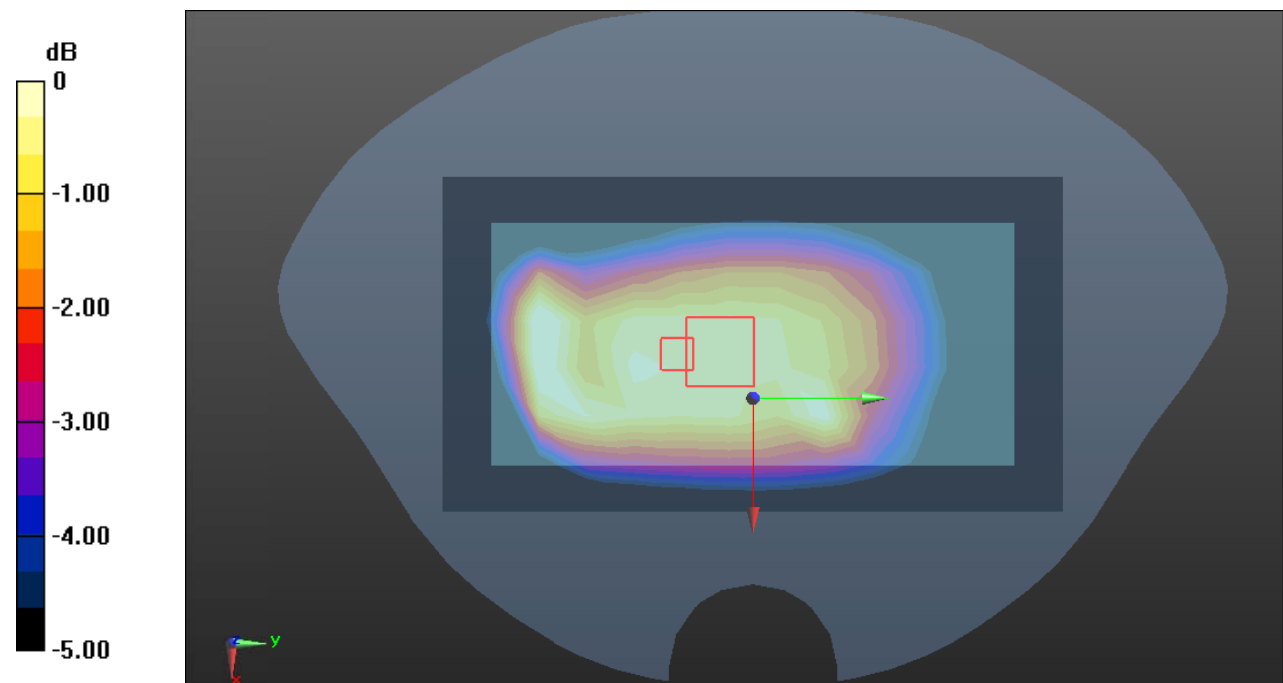
Zoom Scan (6x12x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.63 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.216 W/kg

SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.146 W/kg



0 dB = 0.146 W/kg = -8.36 dB dBW/kg

Test Plot 131#: LTE Band 12_Body Back_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.745$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.132 W/kg

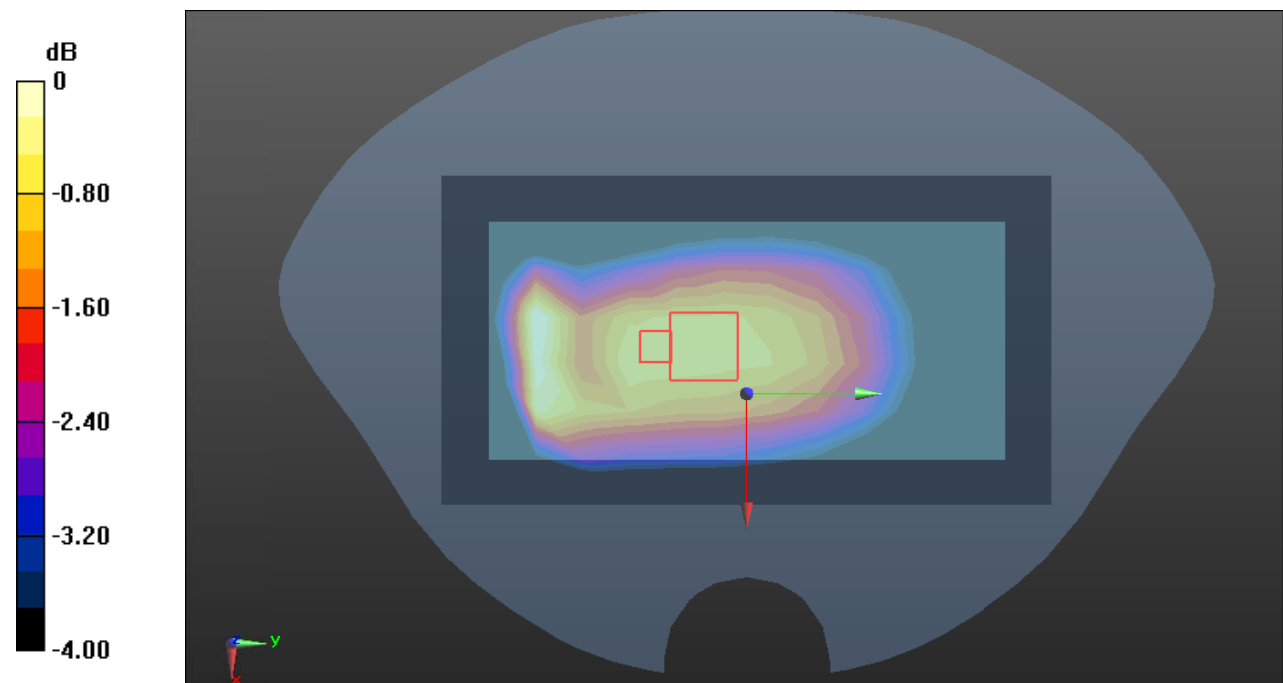
Zoom Scan (8x11x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.11 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.185 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.128 W/kg



0 dB = 0.128 W/kg = -8.93 dB dBW/kg

Test Plot 132#: LTE Band 12_Body Left_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.745$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0632 W/kg

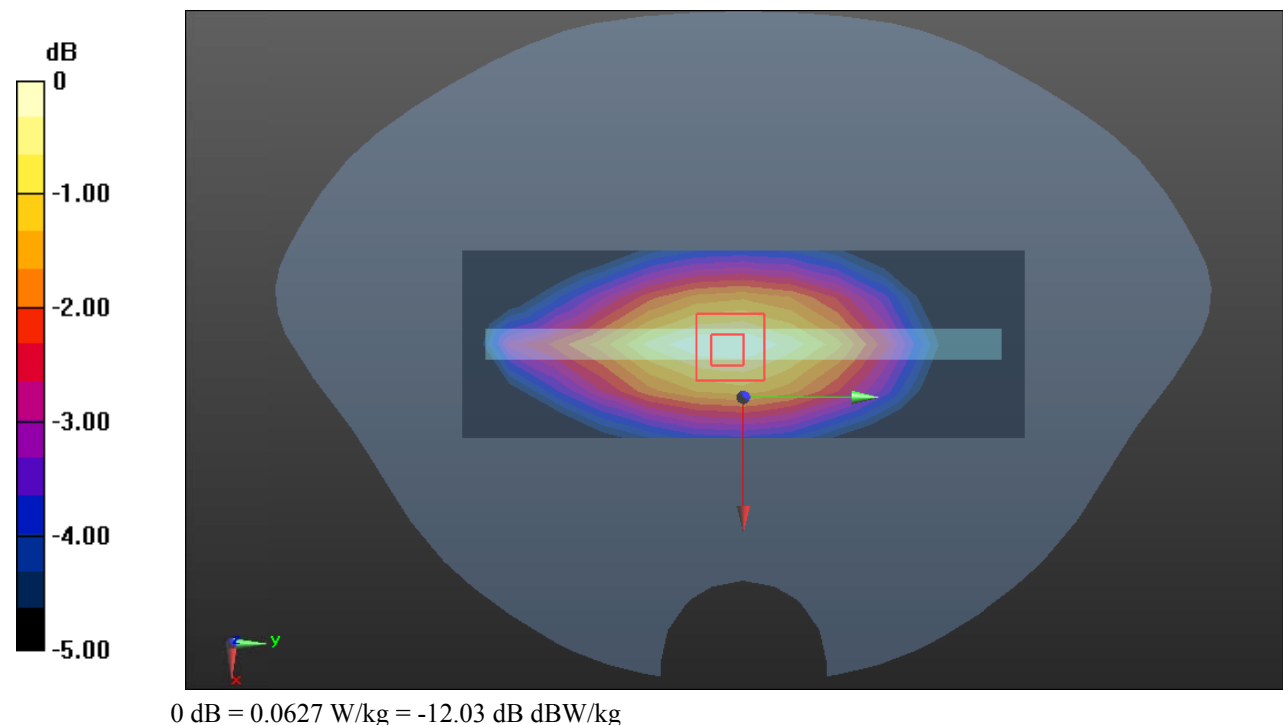
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.652 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0740 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.0627 W/kg



Test Plot 133#: LTE Band 12_Body Left_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.745$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0535 W/kg

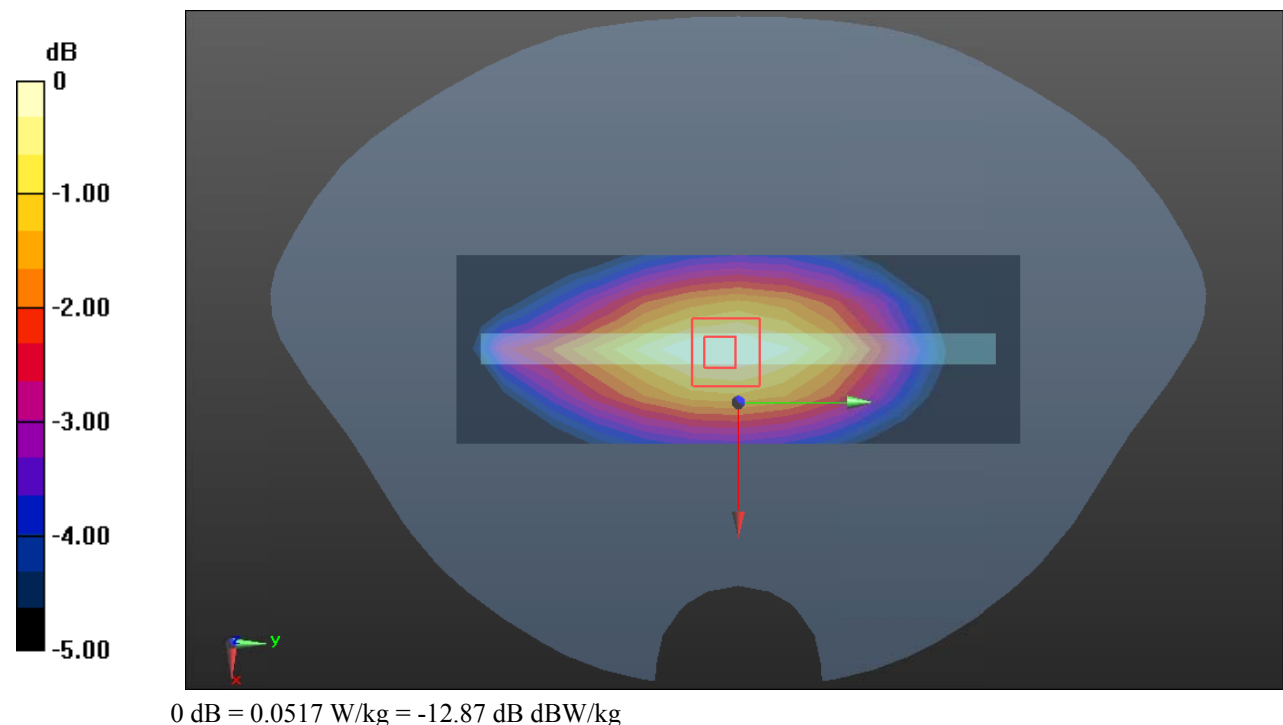
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.201 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0600 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0517 W/kg



Test Plot 135#: LTE Band 12_Body Right_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.745$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.185 W/kg

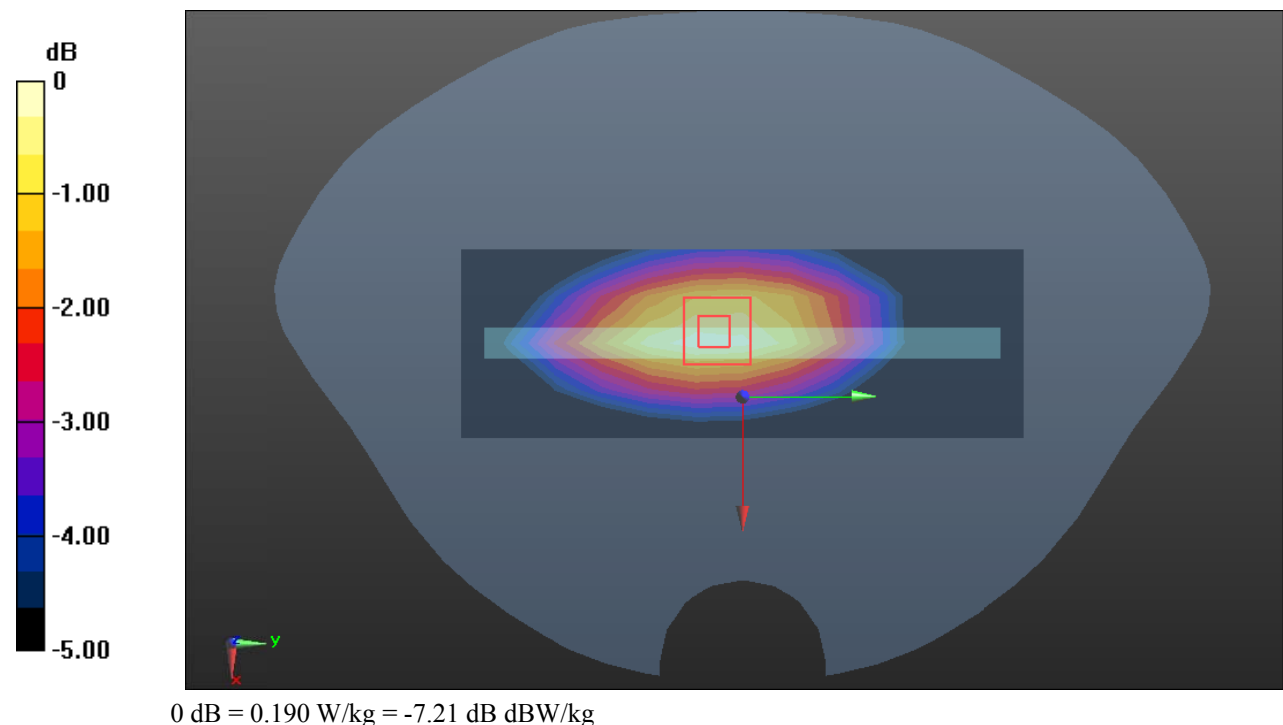
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.74 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.226 W/kg

SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.190 W/kg



Test Plot 137#: LTE Band 12_Body Right_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.745$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.152 W/kg

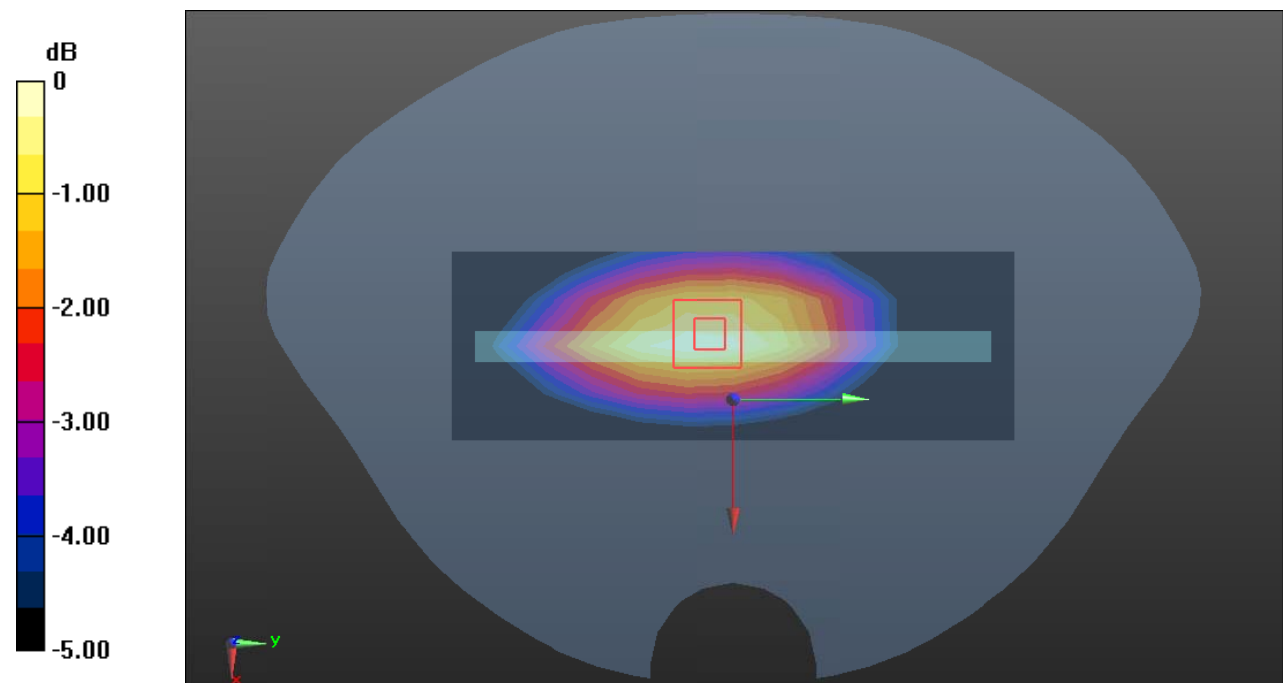
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.50 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.182 W/kg

SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.154 W/kg



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

Test Plot 138#: LTE Band 12_Body Bottom_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.745$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0492 W/kg

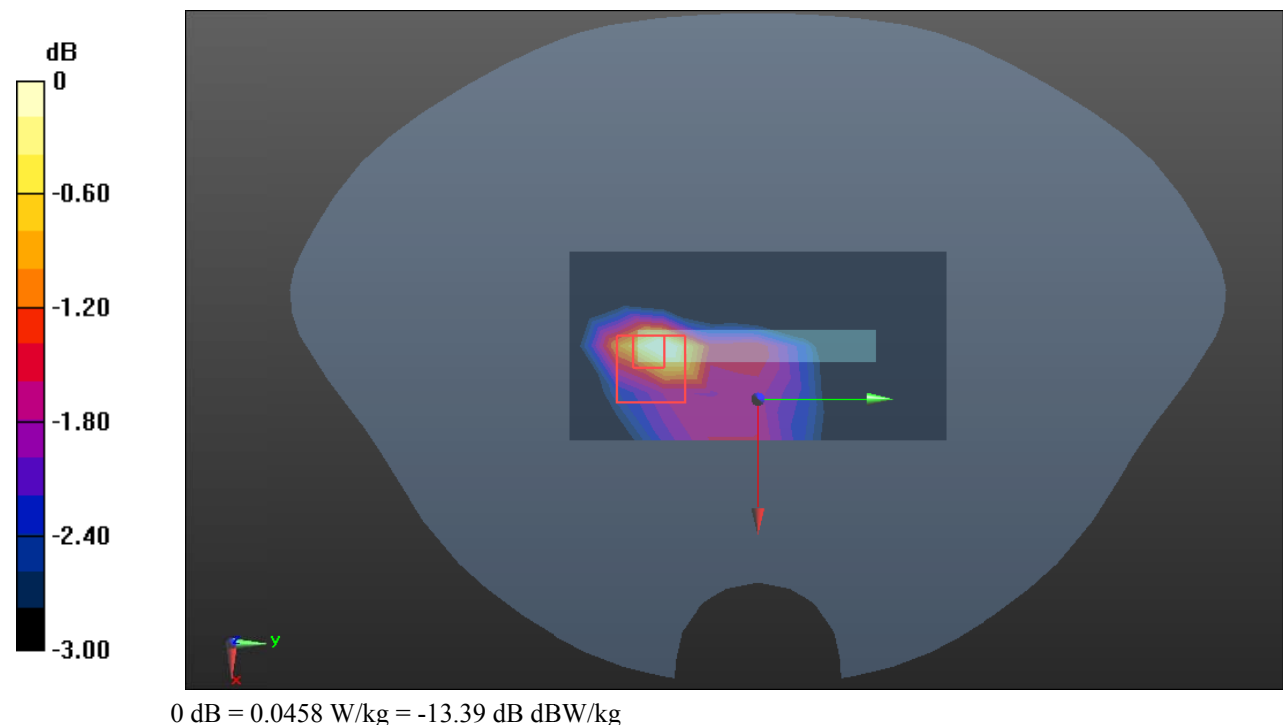
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.845 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0458 W/kg



Test Plot 139#: LTE Band 12_Body Bottom_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.745$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @707.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0397 W/kg

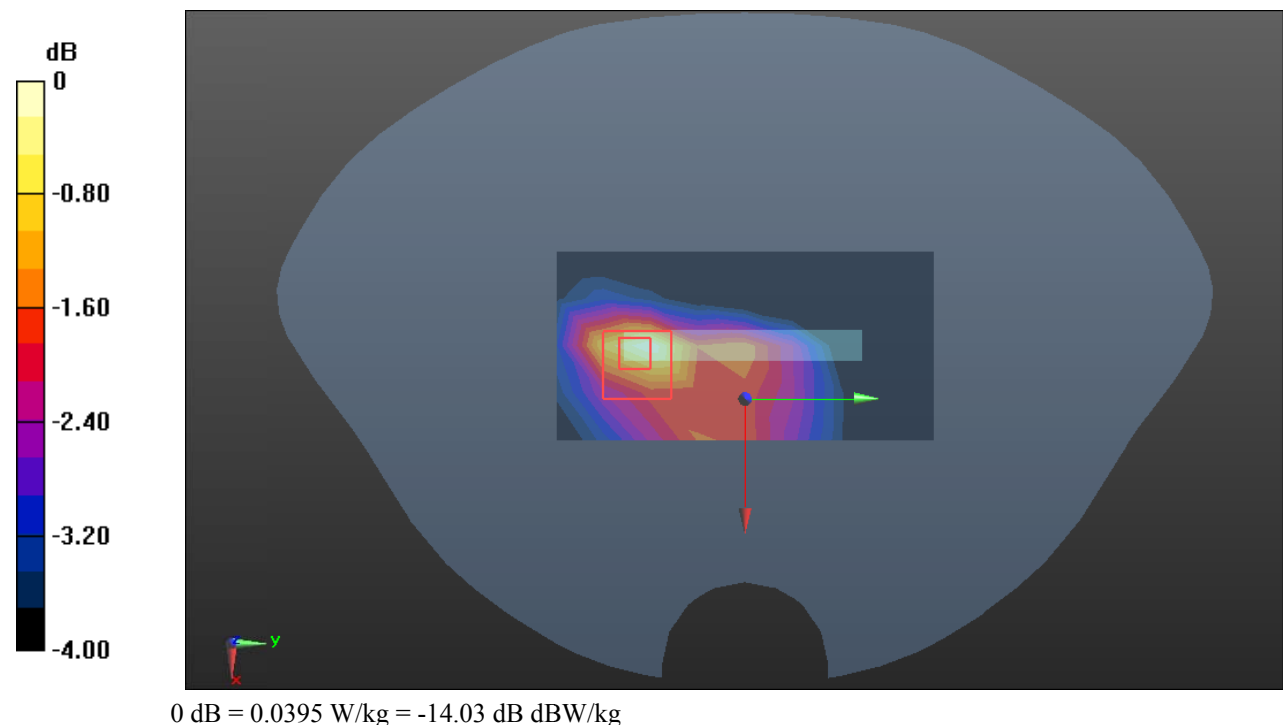
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.483 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0580 W/kg

SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0395 W/kg



Test Plot 140#: LTE Band 41_Head Left Cheek_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 38.616$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @2593 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.163 W/kg

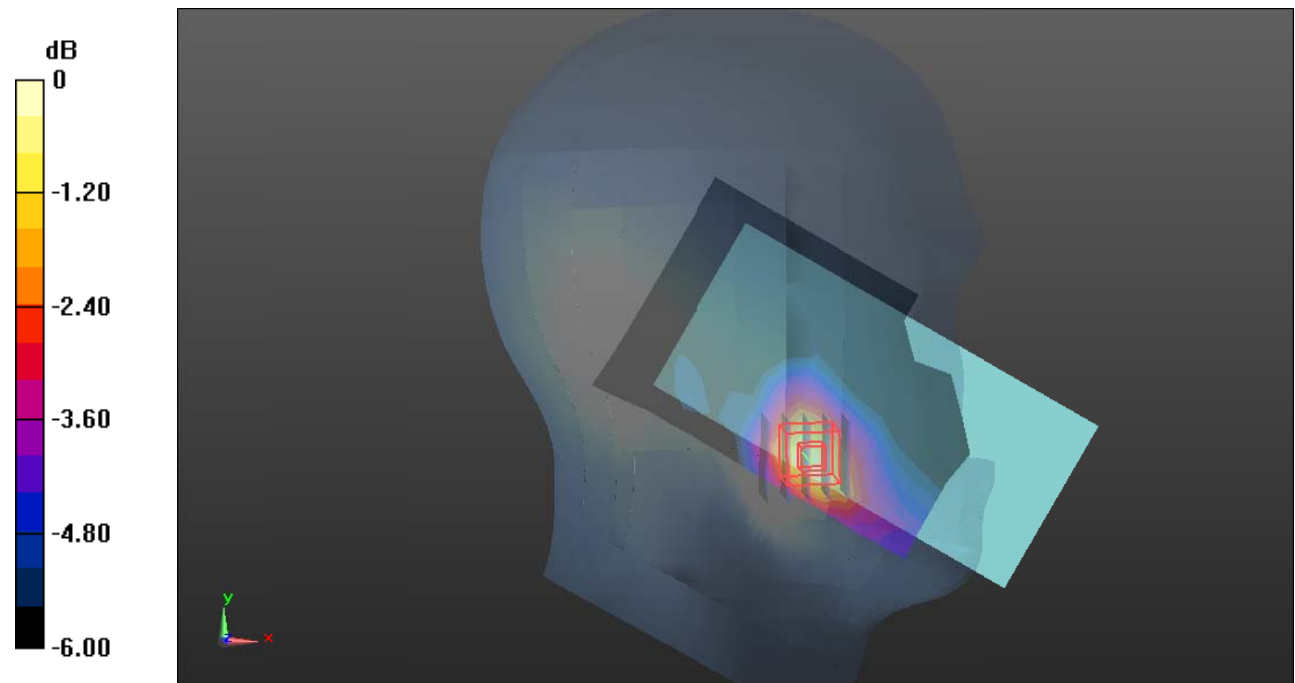
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.773 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.195 W/kg

SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.170 W/kg



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

Test Plot 141#: LTE Band 41_Head Left Cheek_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 38.616$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @2593 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.156 W/kg

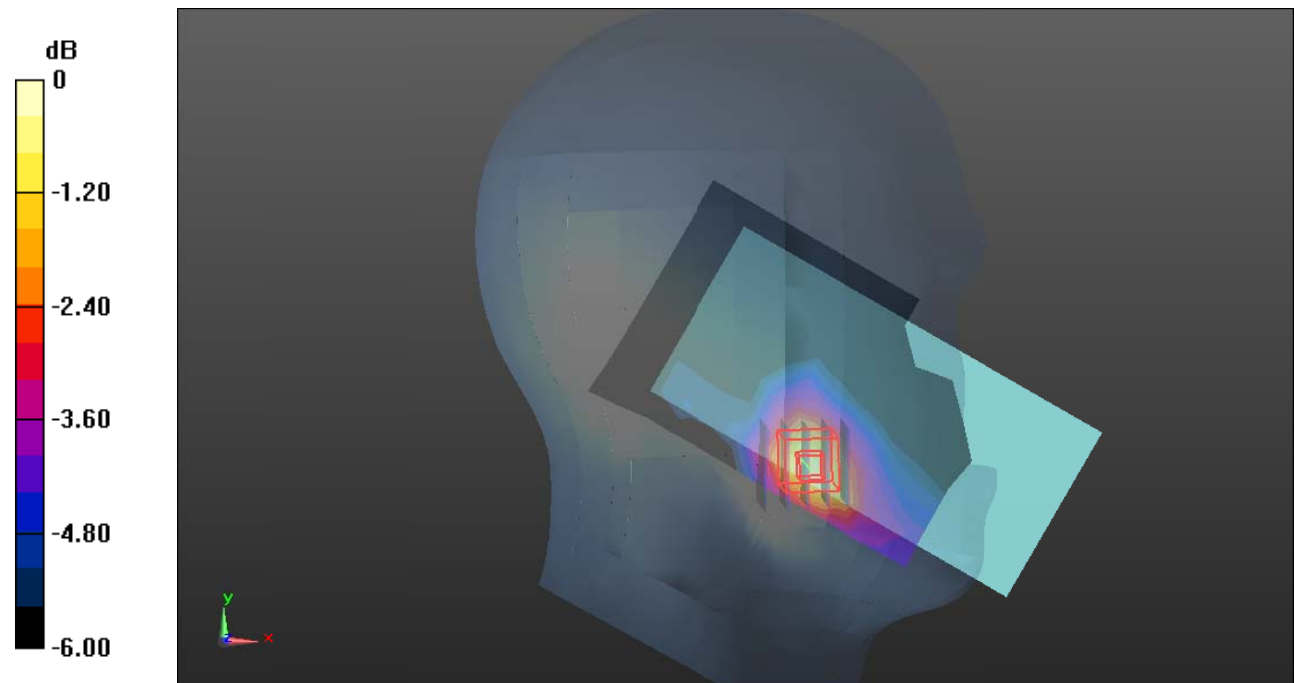
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.764 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.191 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.077 W/kg

Maximum value of SAR (measured) = 0.164 W/kg



0 dB = 0.164 W/kg = -7.85 dB dBW/kg

Test Plot 142#: LTE Band 41_Head Left Tilt_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 38.616$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @2593 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0839 W/kg

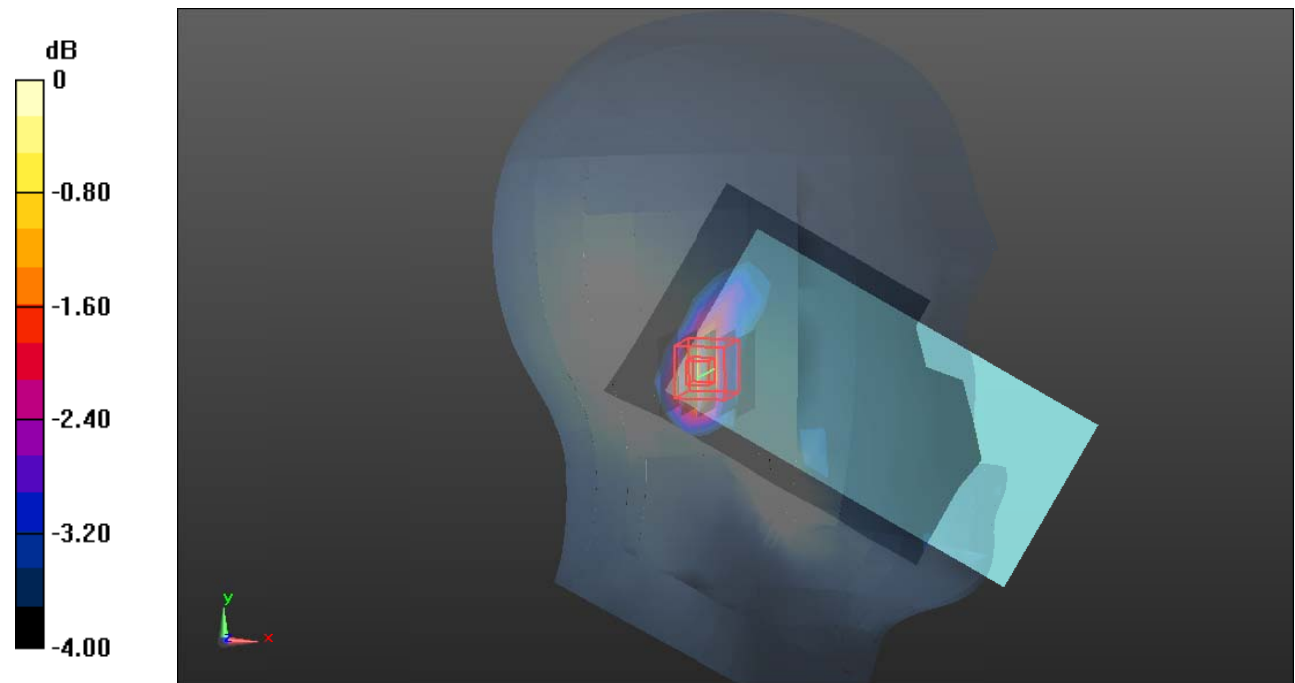
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.291 V/m; Power Drift = -0.1 dB

Peak SAR (extrapolated) = 0.111 W/kg

SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.0926 W/kg



0 dB = 0.0926 W/kg = -10.33 dB dBW/kg

Test Plot 143#: LTE Band 41_Head Left Tilt_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f = 2593$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 38.616$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @2593 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0888 W/kg

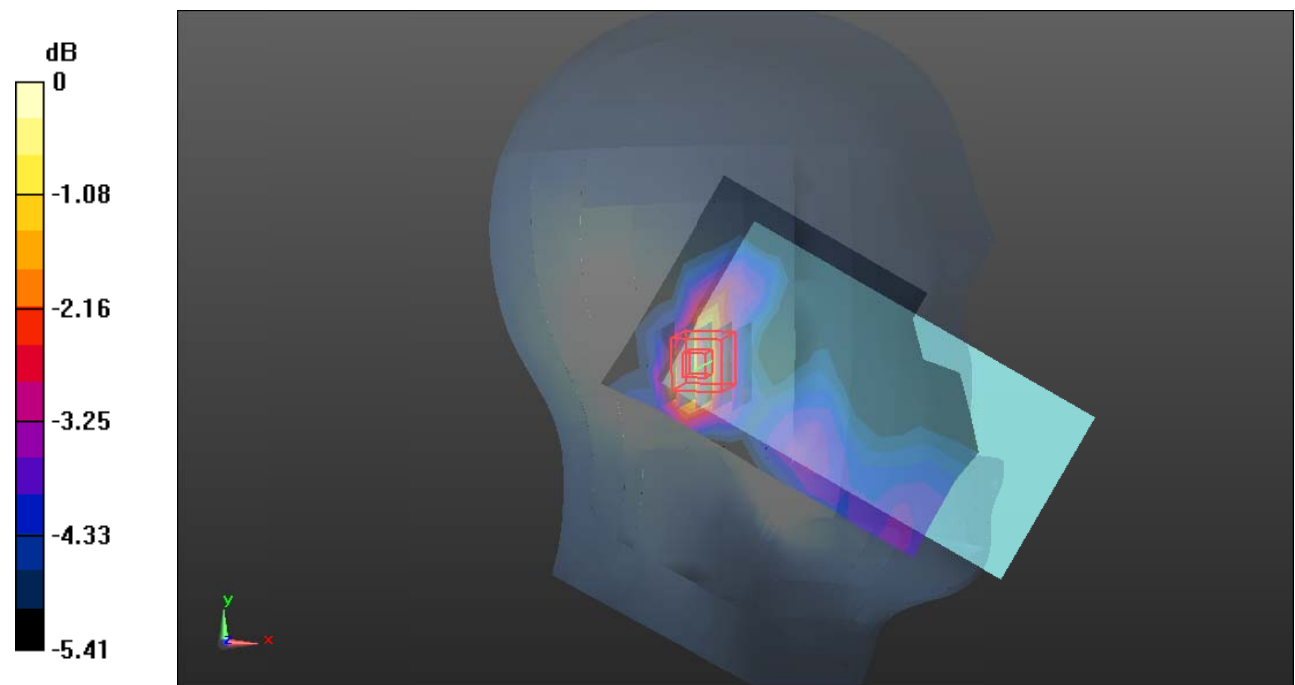
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.270 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.117 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.0975 W/kg



0 dB = 0.0975 W/kg = -10.11 dB dBW/kg

Test Plot 144#: LTE Band 41_Head Right Cheek_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 38.616$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @2593 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0771 W/kg

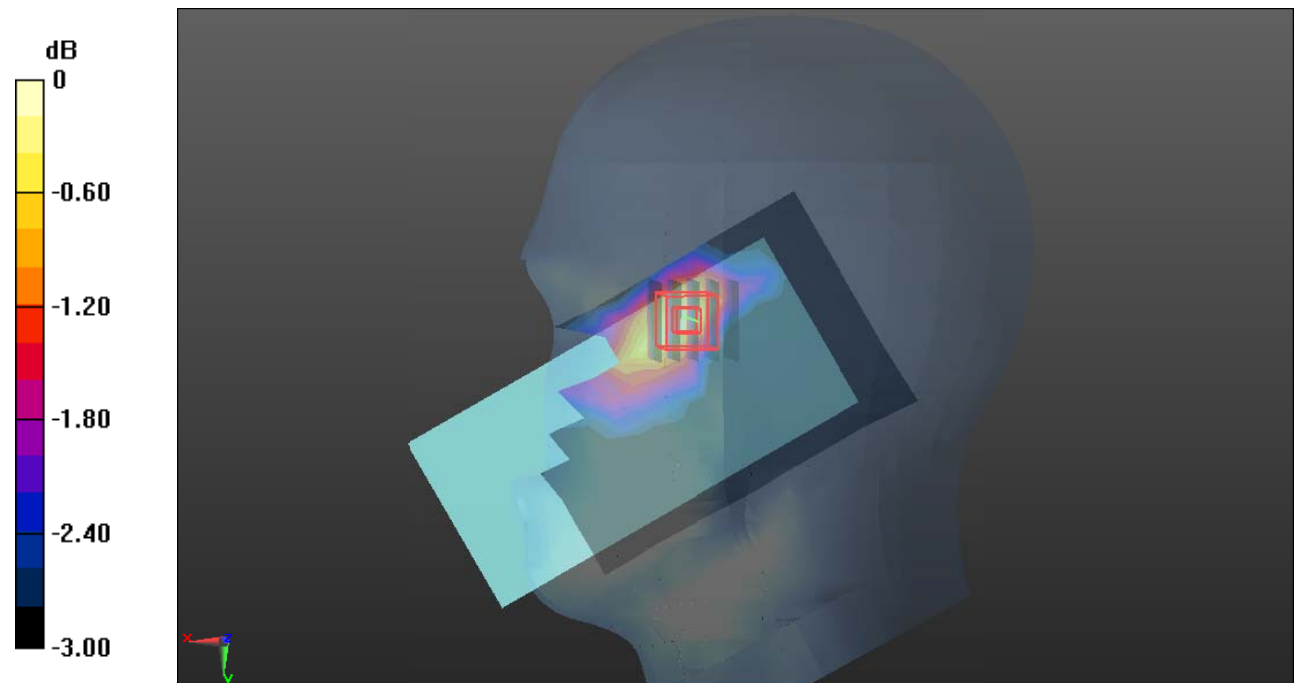
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.554 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0920 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.0791 W/kg



0 dB = 0.0791 W/kg = -11.02 dB dBW/kg

Test Plot 145#: LTE Band 41_Head Right Cheek_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 38.616$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @2593 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0752 W/kg

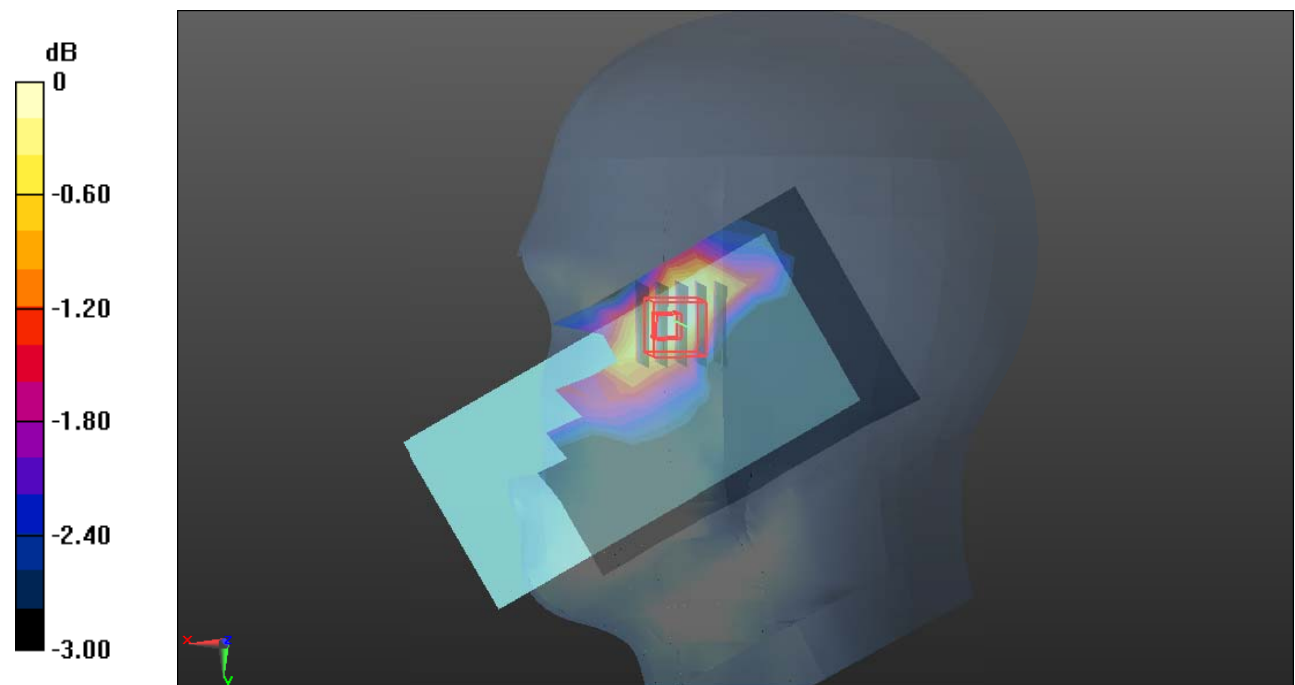
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.271 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0820 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.0699 W/kg



0 dB = 0.0699 W/kg = -11.56 dB dBW/kg

Test Plot 146#: LTE Band 41_Head Right Tilt_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f = 2593$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 38.616$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @2593 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.111 W/kg

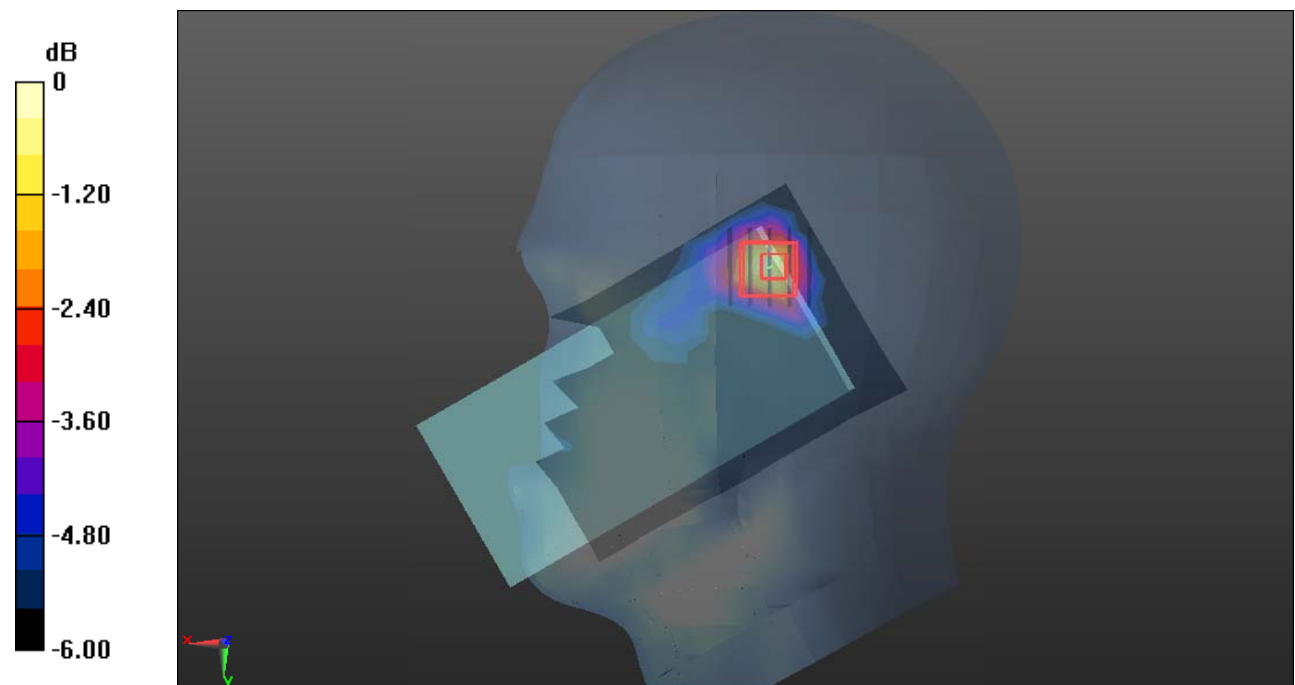
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.075 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.144 W/kg

SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.116 W/kg



0 dB = 0.116 W/kg = -9.36 dB dBW/kg

Test Plot 147#: LTE Band 41_Head Right Tilt_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 38.616$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @2593 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.107 W/kg

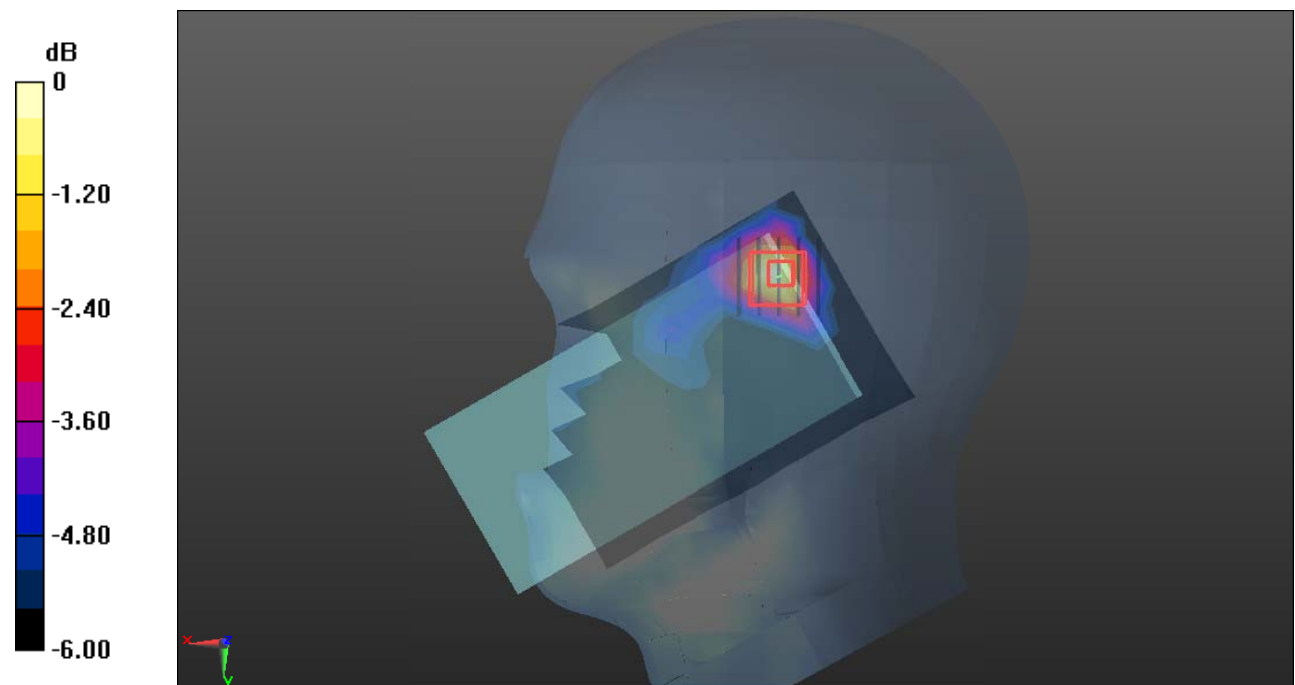
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.039 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.137 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.109 W/kg



0 dB = 0.109 W/kg = -9.63 dB dBW/kg

Test Plot 148#: LTE Band 41_Body Front_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 38.616$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @2593 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.175 W/kg

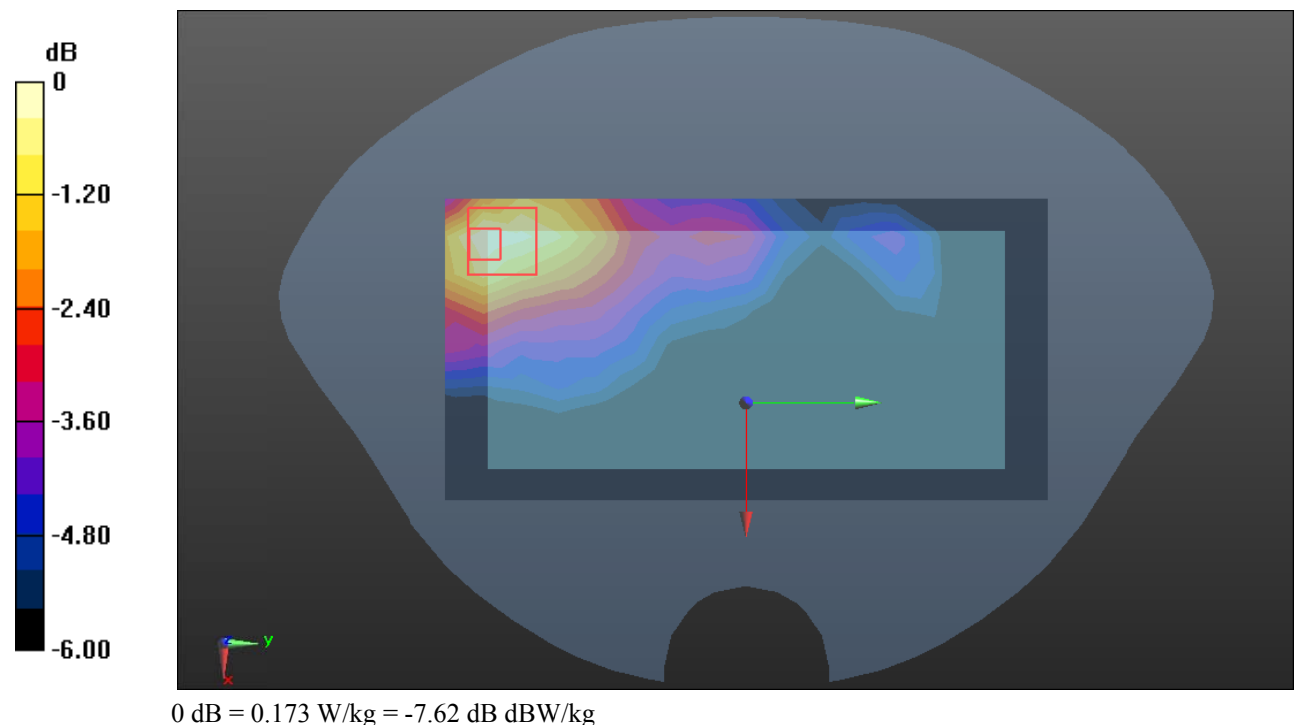
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.602 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.225 W/kg

SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.080 W/kg

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



Test Plot 149#: LTE Band 41_Body Front_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2593 \text{ MHz}$; $\sigma = 1.952 \text{ S/m}$; $\epsilon_r = 38.616$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @2593 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

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

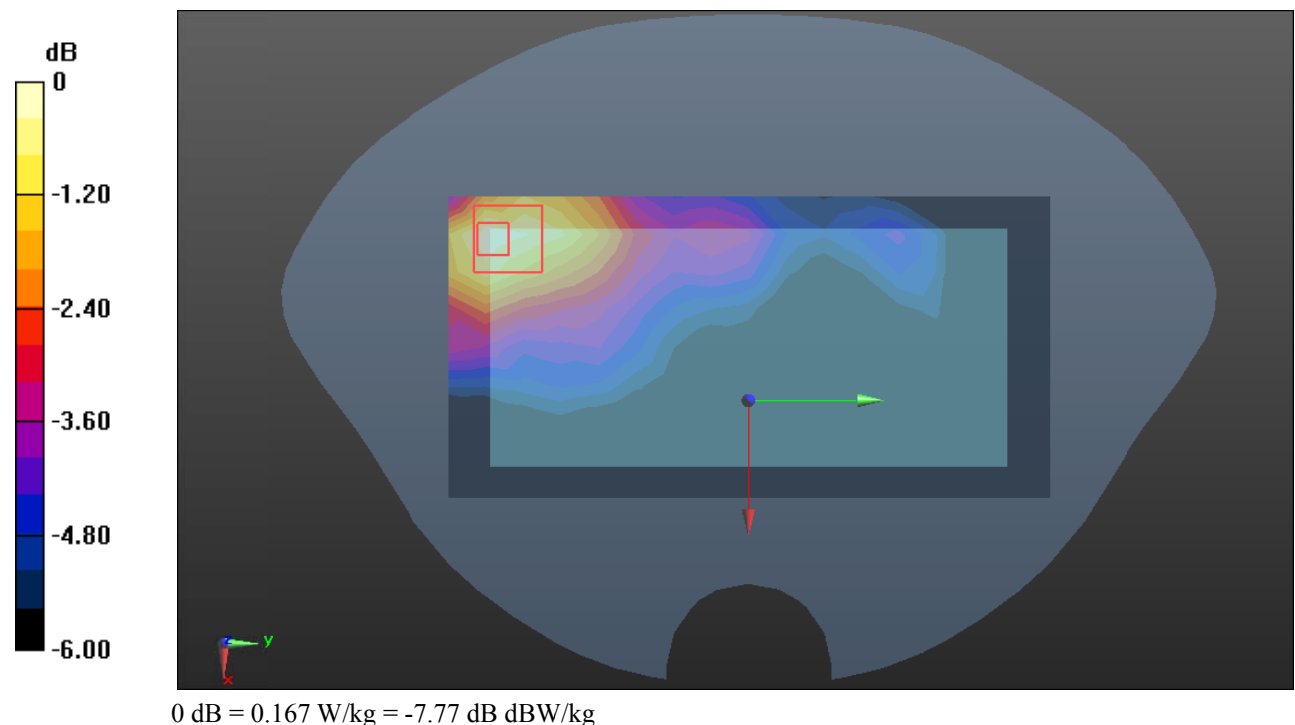
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.676 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 0.217 W/kg

SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.076 W/kg

Maximum value of SAR (measured) = 0.167 W/kg



Test Plot 150#: LTE Band 41_Body Back_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2593 \text{ MHz}$; $\sigma = 1.952 \text{ S/m}$; $\epsilon_r = 38.616$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @2593 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.500 W/kg

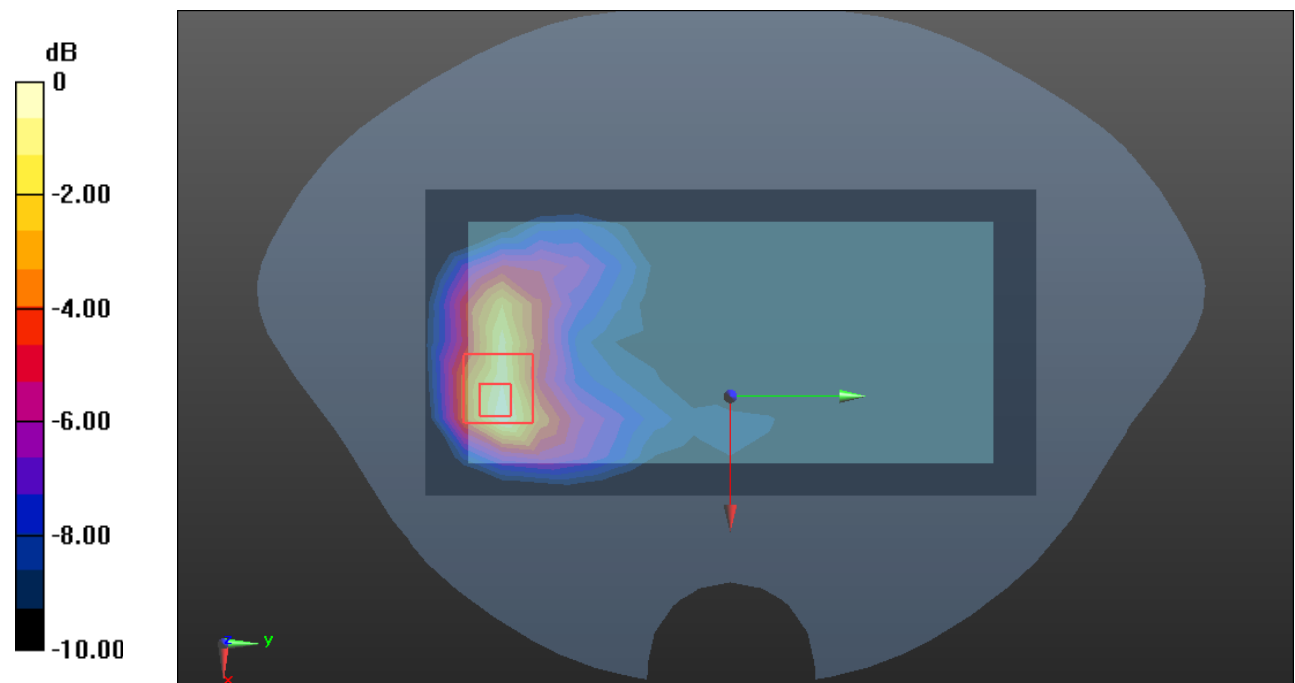
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.478 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.668 W/kg

SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.501 W/kg



0 dB = 0.501 W/kg = -3.00 dB dBW/kg

Test Plot 151#: LTE Band 41_Body Back_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2593 \text{ MHz}$; $\sigma = 1.952 \text{ S/m}$; $\epsilon_r = 38.616$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @2593 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.367 W/kg

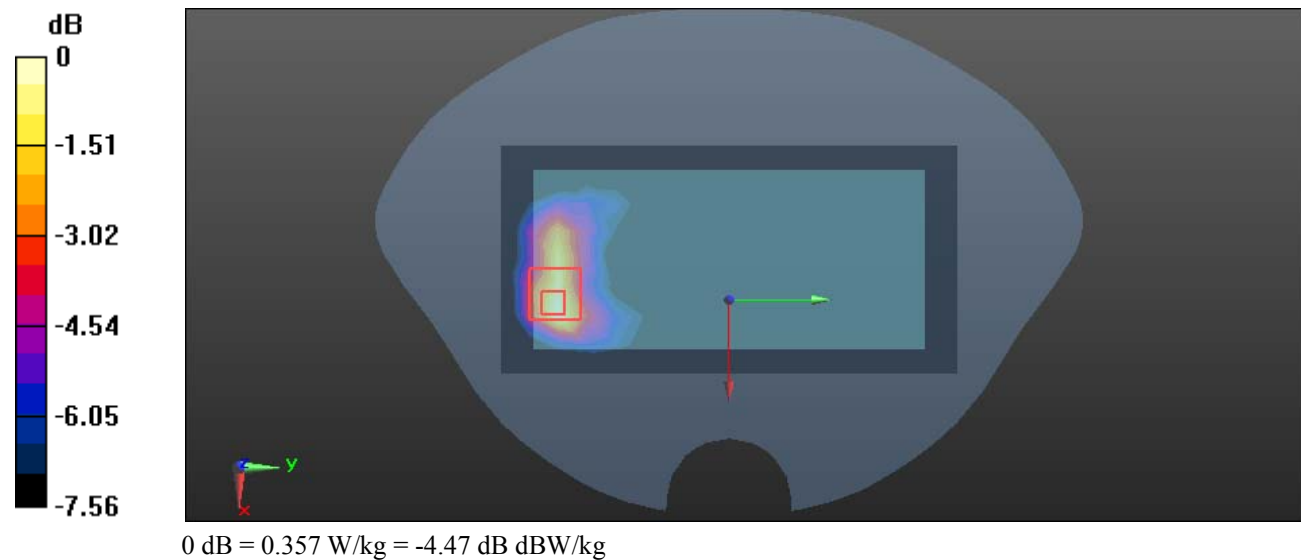
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.472 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.504 W/kg

SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.133 W/kg

Maximum value of SAR (measured) = 0.357 W/kg



Test Plot 152#: LTE Band 41_Body Left_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2593 \text{ MHz}$; $\sigma = 1.952 \text{ S/m}$; $\epsilon_r = 38.616$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @2593 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x16x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.166 W/kg

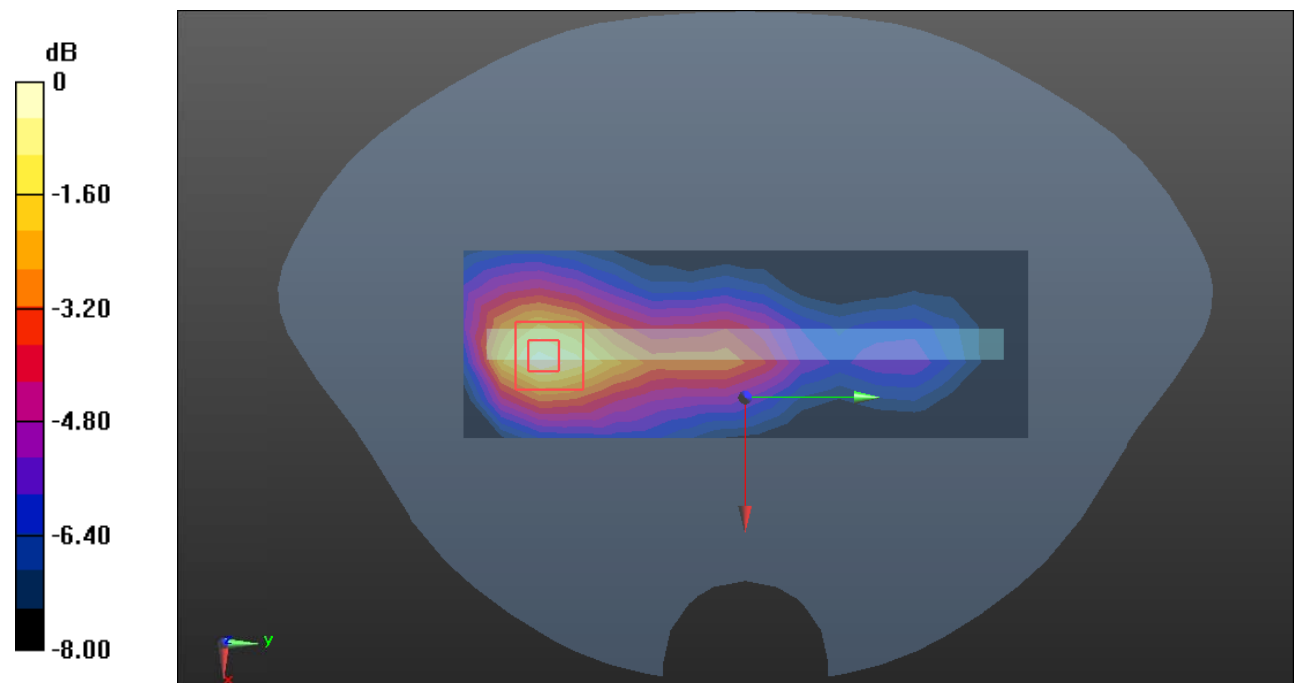
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.416 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.207 W/kg

SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.169 W/kg



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

Test Plot 153#: LTE Band 41_Body Left_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 38.616$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @2593 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x16x1): Measurement grid: dx=12mm, dy=12mm

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

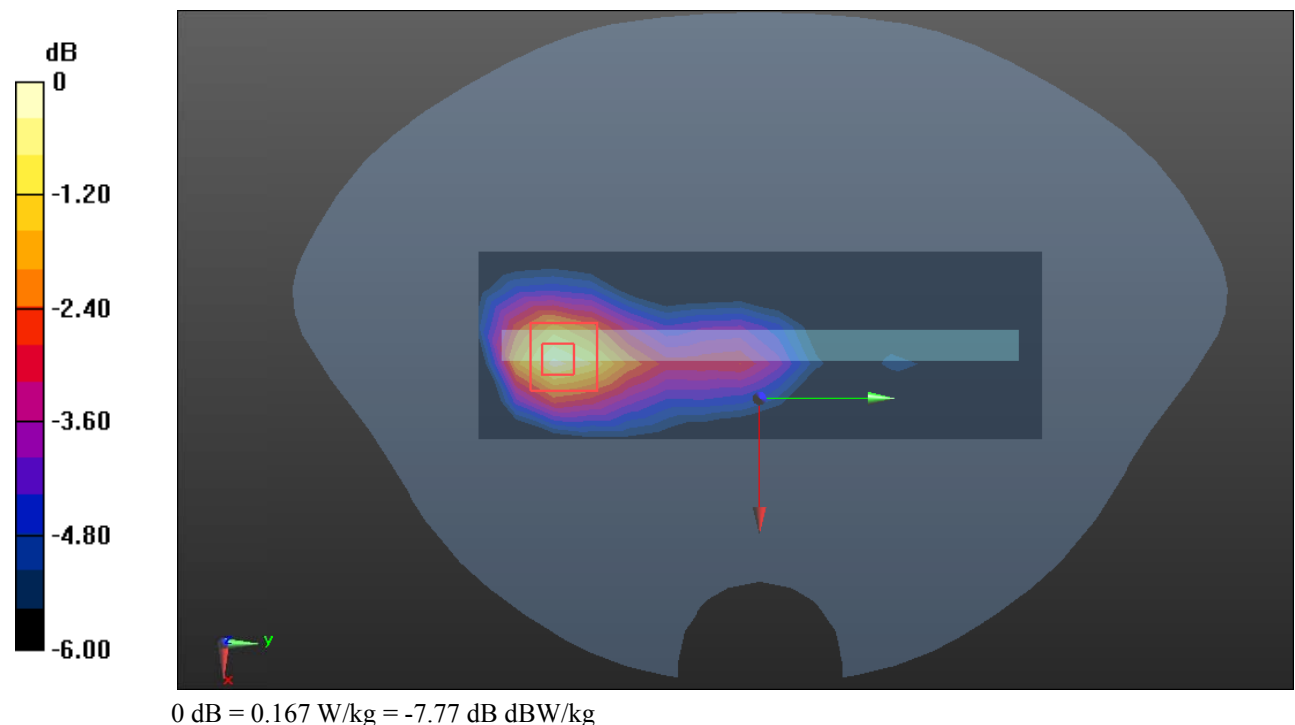
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.702 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.204 W/kg

SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.063 W/kg

Maximum value of SAR (measured) = 0.167 W/kg



Test Plot 154#: LTE Band 41_Body Bottom_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f = 2593$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 38.616$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @2593 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.256 W/kg

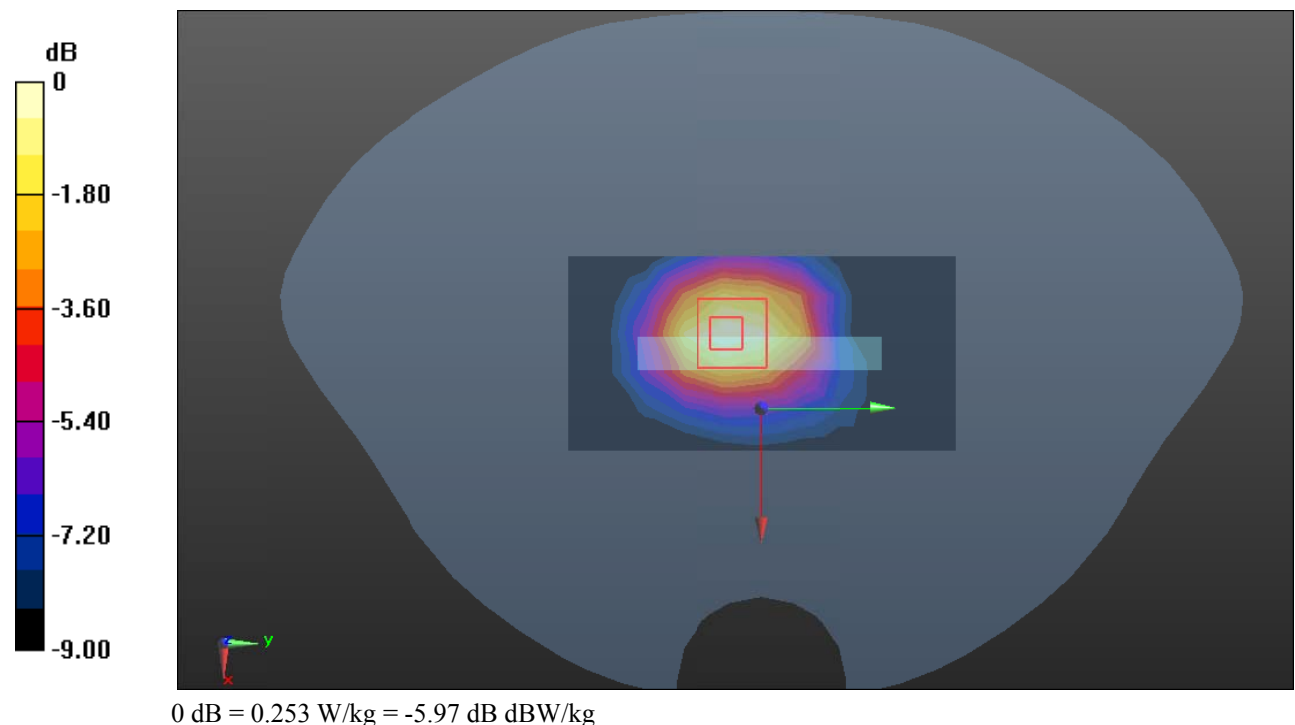
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.690 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.321 W/kg

SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.253 W/kg



Test Plot 155#: LTE Band 41_Body Bottom_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 38.616$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @2593 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.224 W/kg

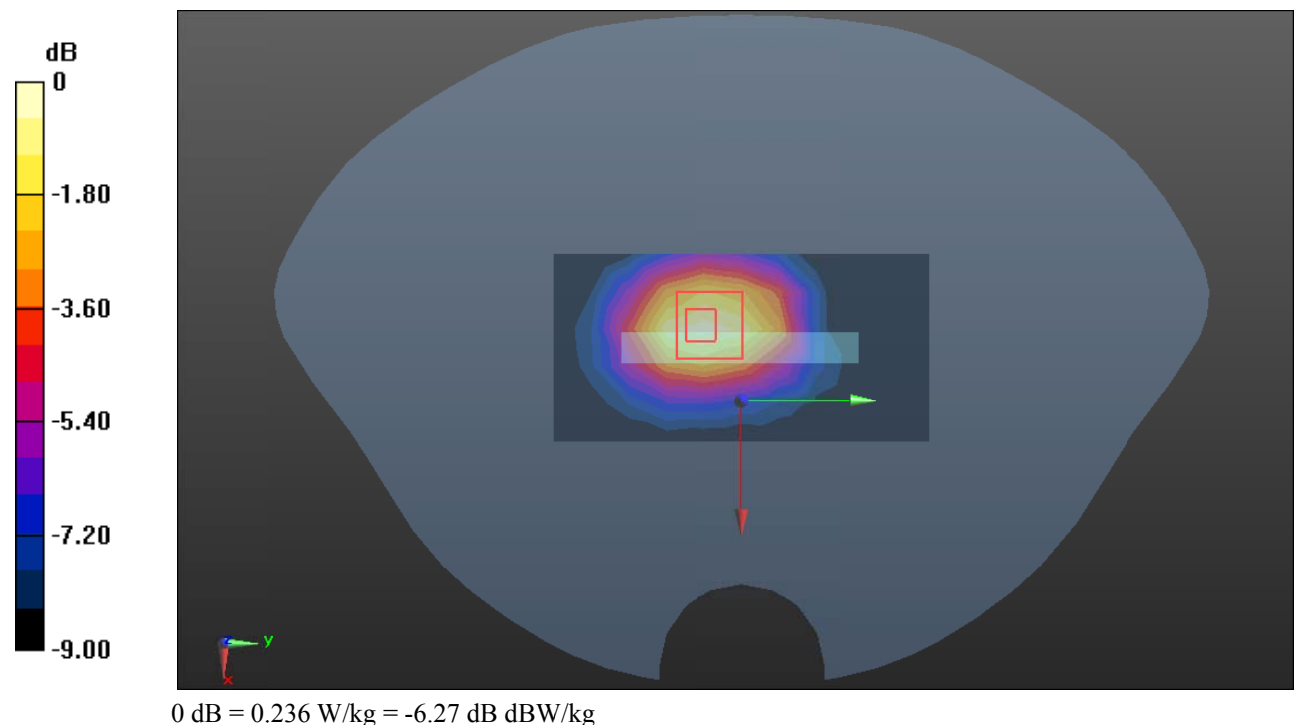
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.406 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.301 W/kg

SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.091 W/kg

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



Test Plot 156#: LTE Band 71_Head Left Cheek_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0257 W/kg

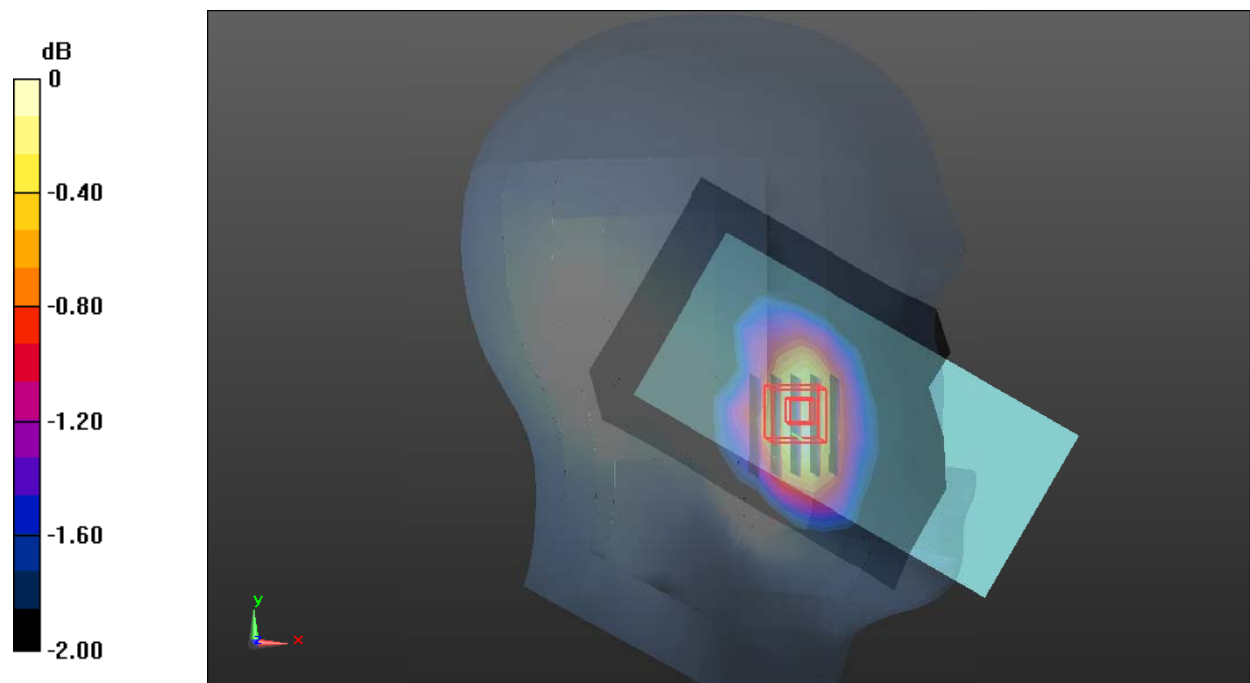
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.697 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0280 W/kg

SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0258 W/kg



0 dB = 0.0258 W/kg = -15.88 dB dBW/kg

Test Plot 157#: LTE Band 71_Head Left Cheek_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0222 W/kg

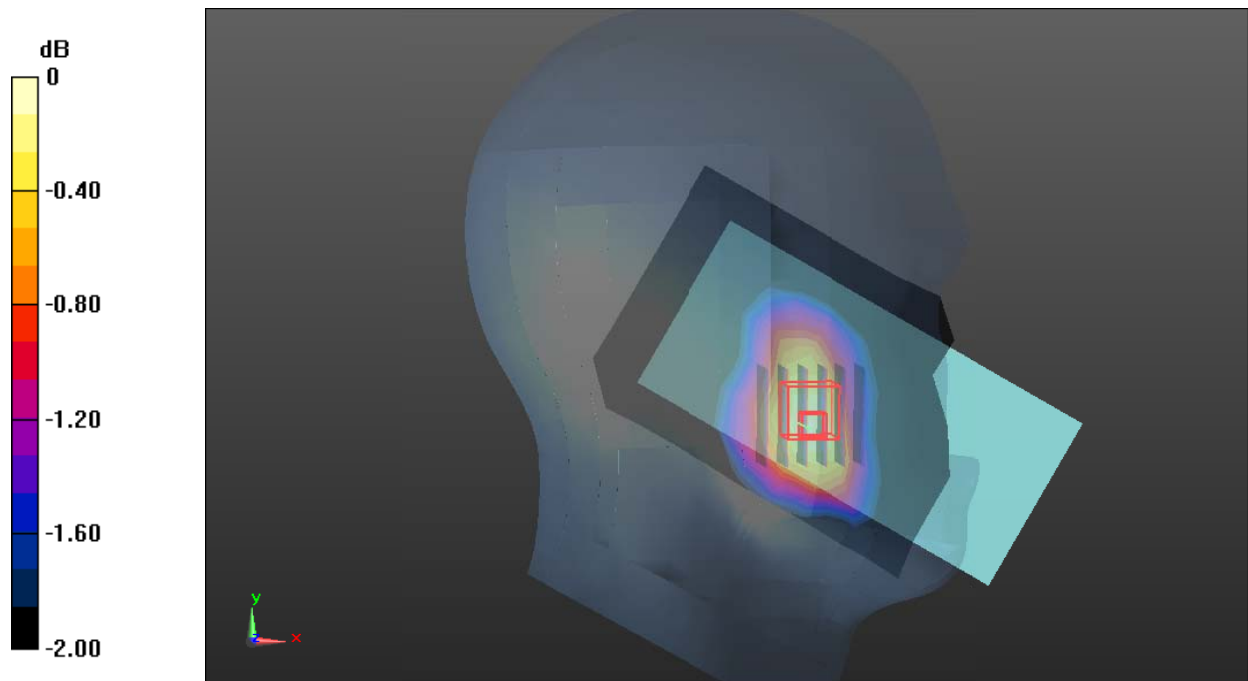
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.440 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 0.0240 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0225 W/kg



0 dB = 0.0225 W/kg = -16.48 dB dBW/kg

Test Plot 158#: LTE Band 71_Head Left Tilt_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0188 W/kg

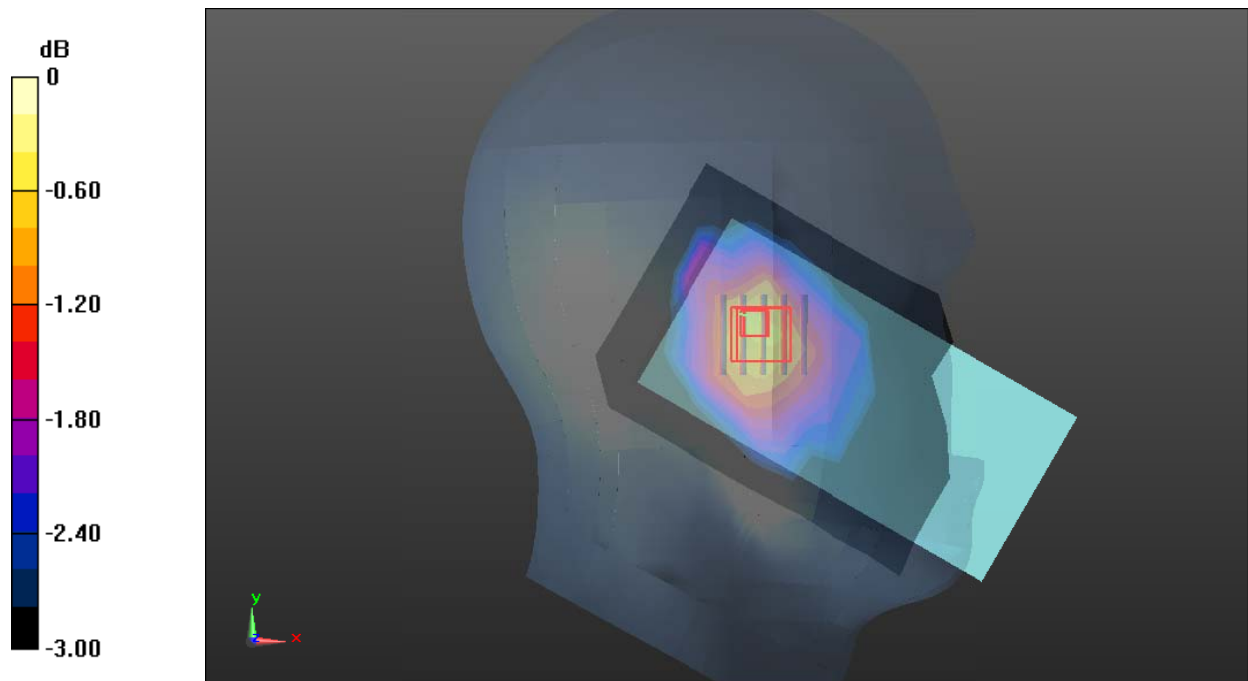
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.161 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0240 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0222 W/kg



0 dB = 0.0222 W/kg = -16.54 dB dBW/kg

Test Plot 159#: LTE Band 71_Head Left Tilt_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0177 W/kg

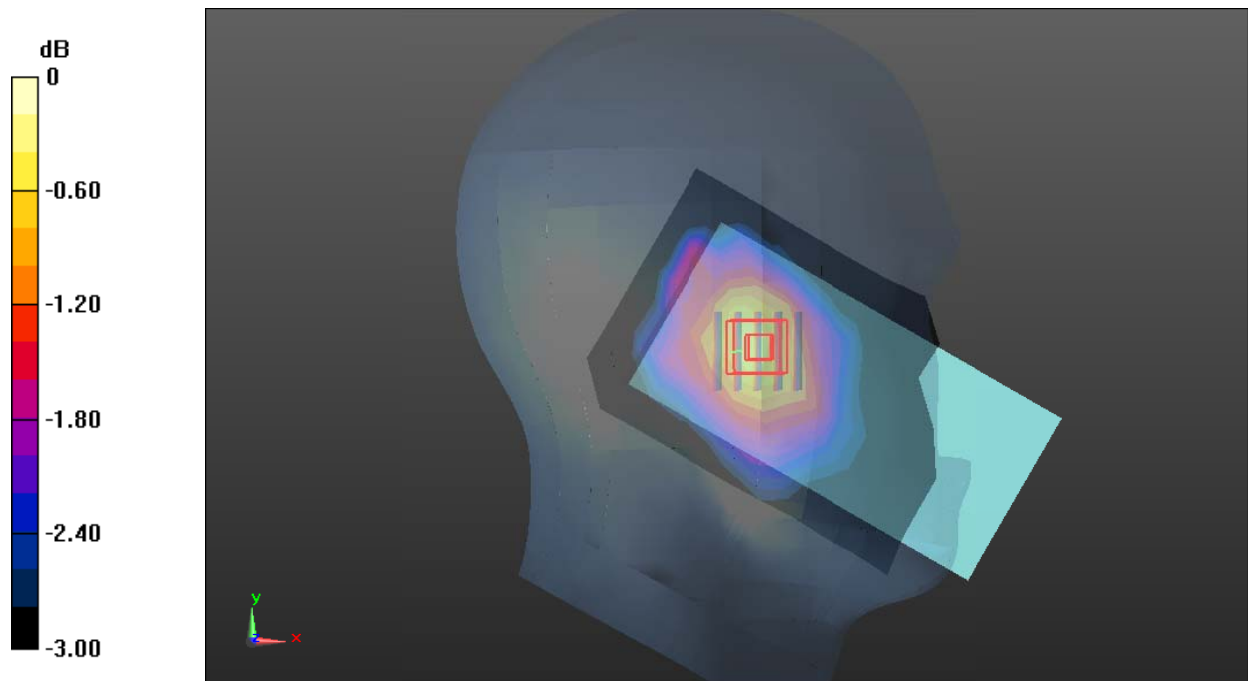
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.946 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.0210 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0197 W/kg



0 dB = 0.0197 W/kg = -17.06 dB dBW/kg

Test Plot 160#: LTE Band 71_Head Right Cheek_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0246 W/kg

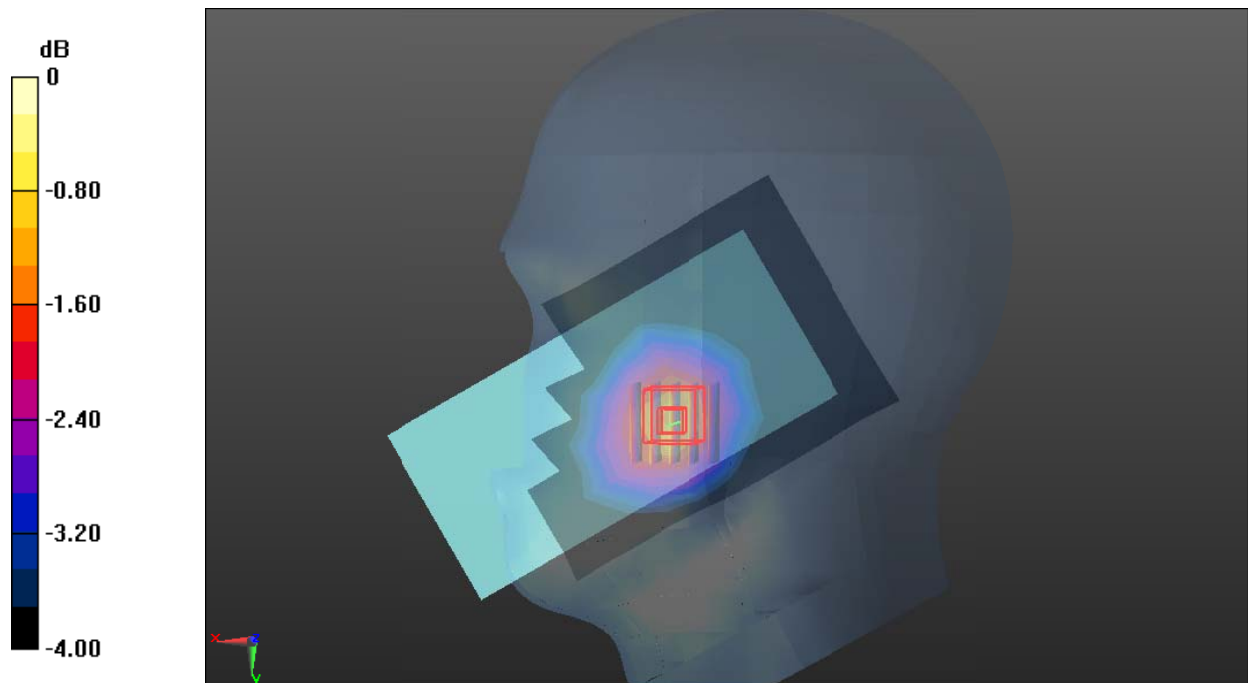
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.090 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0350 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0326 W/kg



0 dB = 0.0326 W/kg = -14.87 dB dBW/kg

Test Plot 161#: LTE Band 71_Head Right Cheek_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0211 W/kg

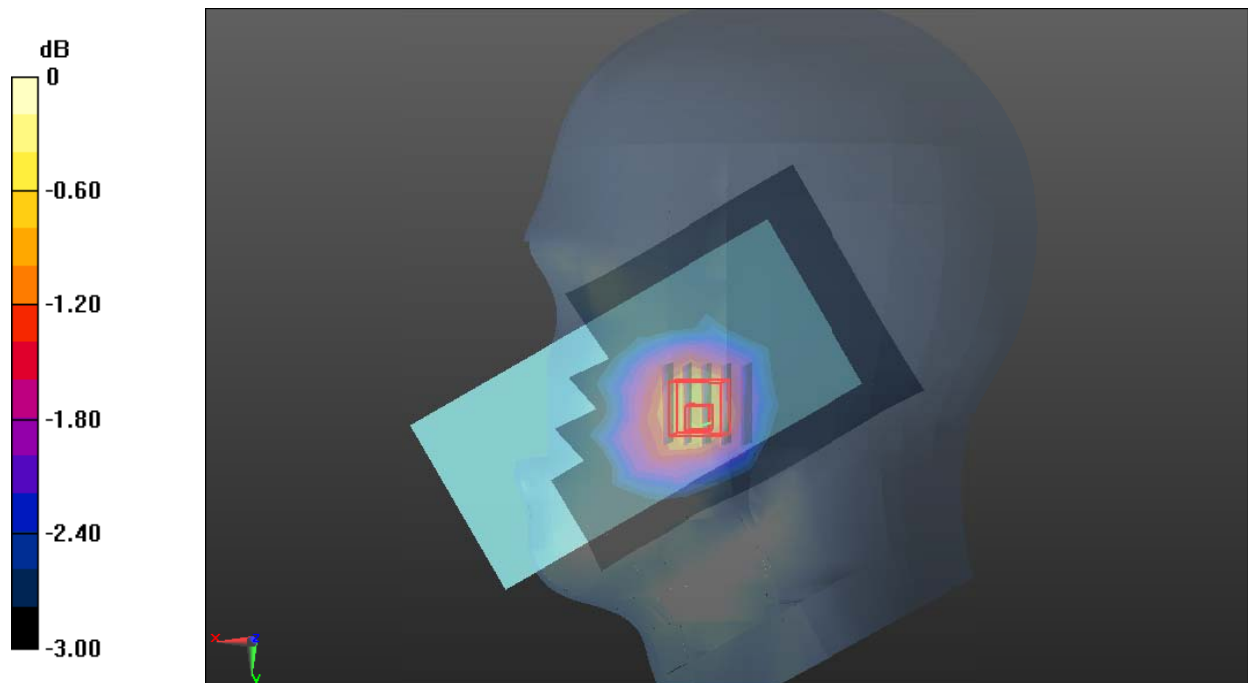
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.301 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0270 W/kg

SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0245 W/kg



0 dB = 0.0245 W/kg = -16.11 dB dBW/kg

Test Plot 162#: LTE Band 71_Head Right Tilt_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0177 W/kg

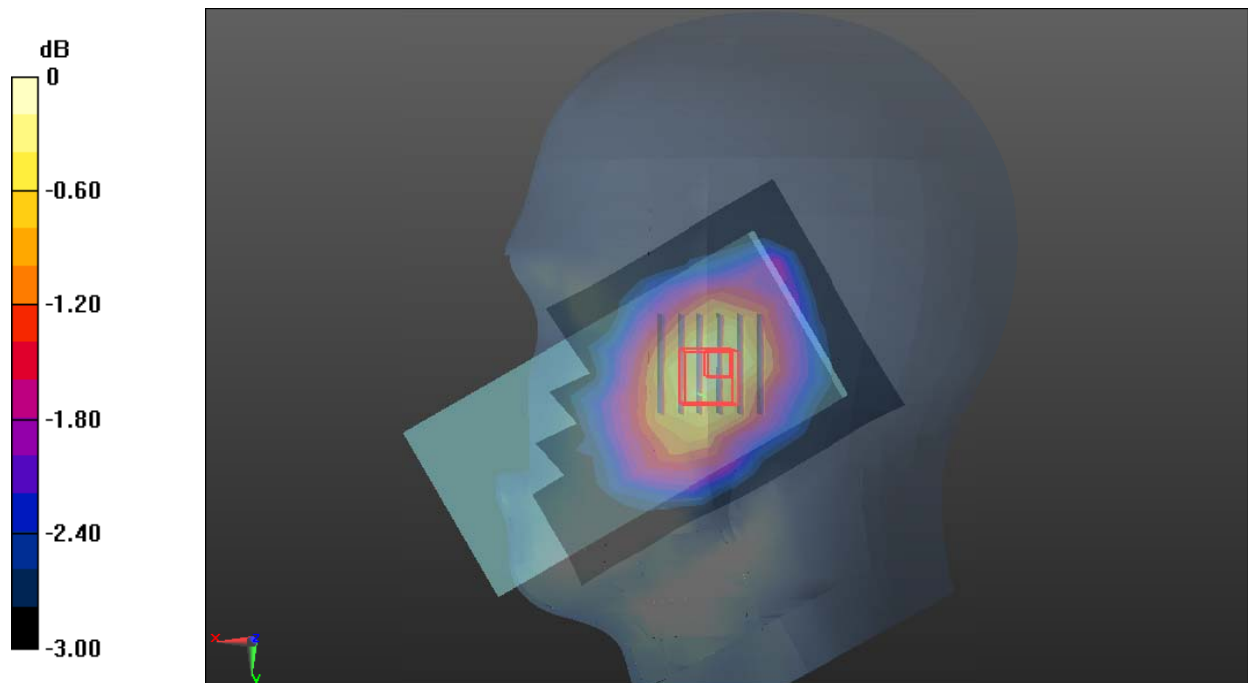
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.044 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.0200 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0190 W/kg



0 dB = 0.0190 W/kg = -17.21 dB dBW/kg

Test Plot 163#: LTE Band 71_Head Right Tilt_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0130 W/kg

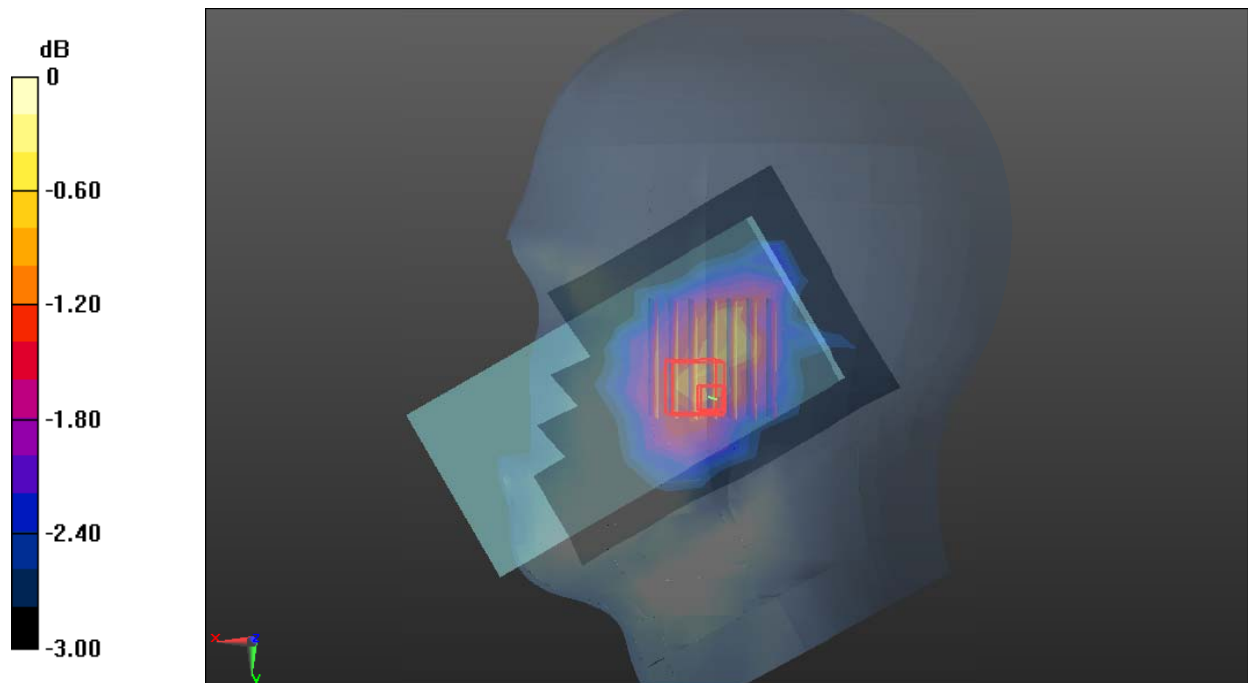
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.205 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0160 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.013 W/kg

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



0 dB = 0.0157 W/kg = -18.04 dB dBW/kg

Test Plot 164#: LTE Band 71_Body Front_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0682 W/kg

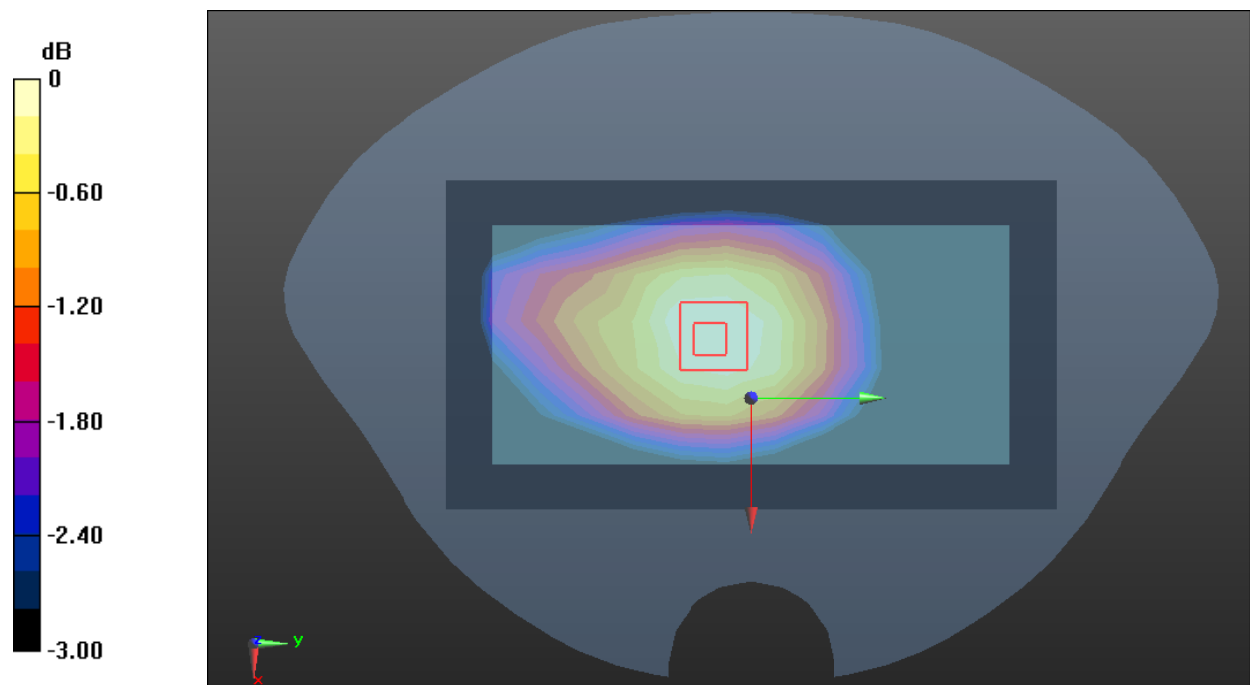
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.132 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0770 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0677 W/kg



0 dB = 0.0677 W/kg = -11.69 dB dBW/kg

Test Plot 165#: LTE Band 71_Body Front_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0310 W/kg

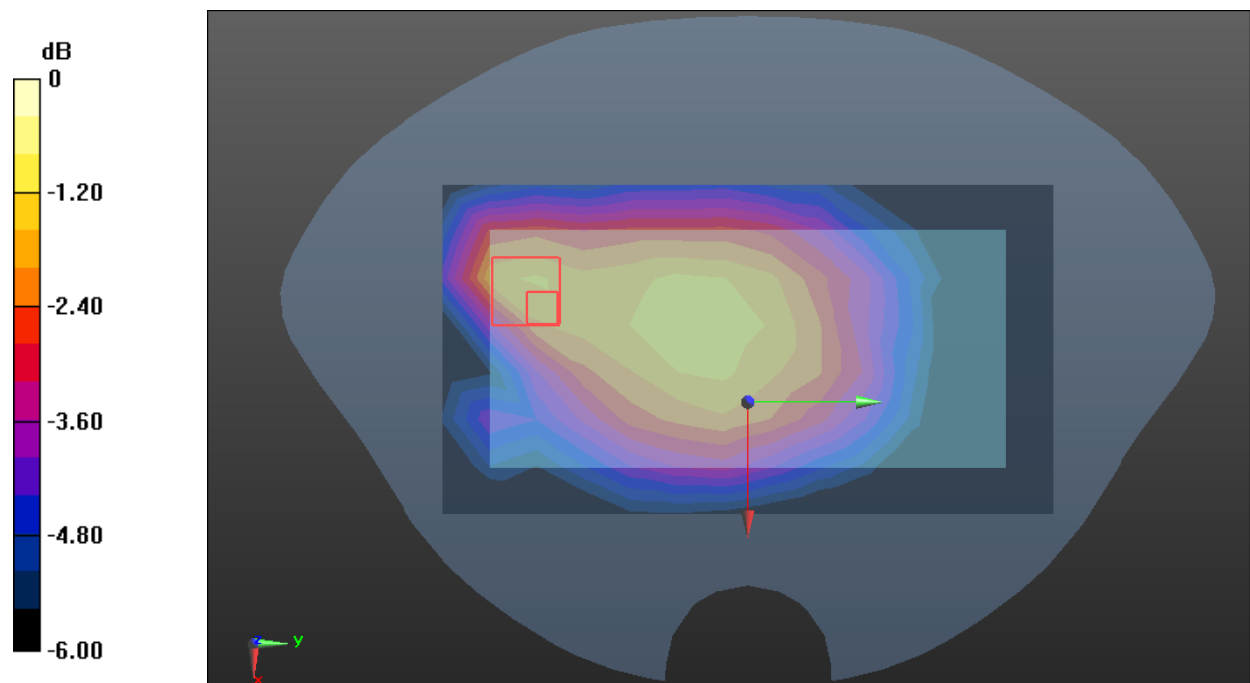
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.597 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0480 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0421 W/kg



0 dB = 0.0421 W/kg = -13.76 dBW/kg

Test Plot 167#: LTE Band 71_Body Back_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.124 W/kg

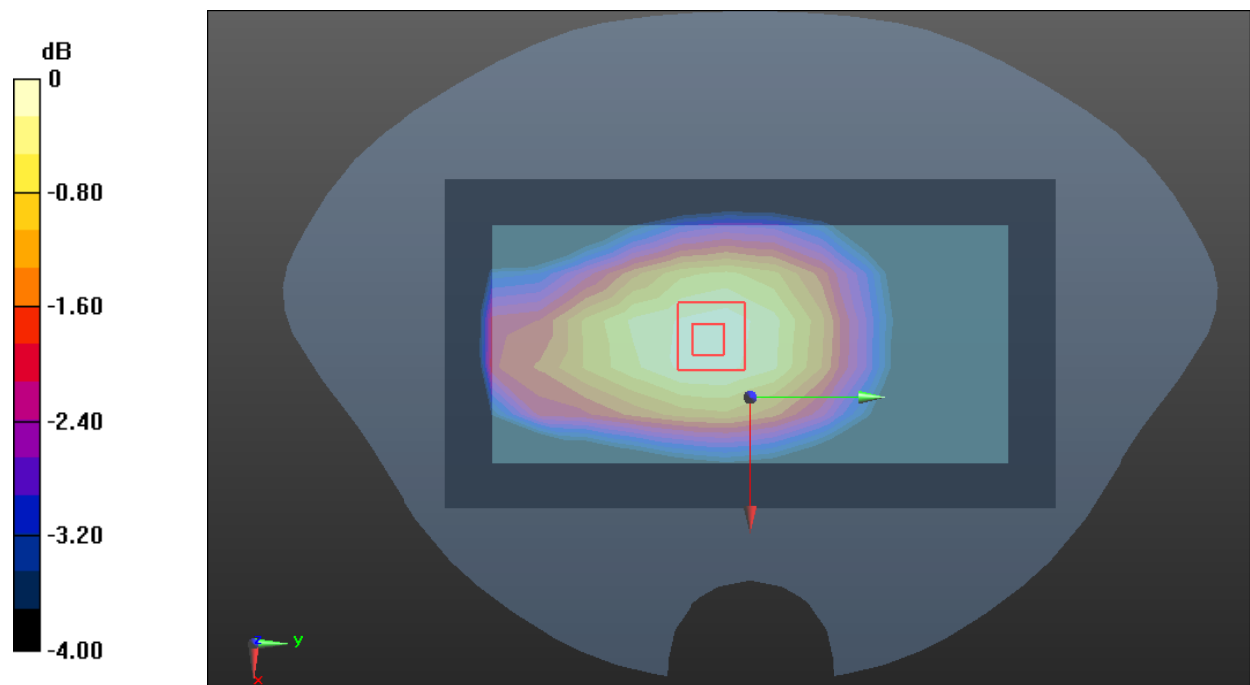
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.86 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.145 W/kg

SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.127 W/kg



0 dB = 0.127 W/kg = -8.96 dB dBW/kg

Test Plot 169#: LTE Band 71_Body Back_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.101 W/kg

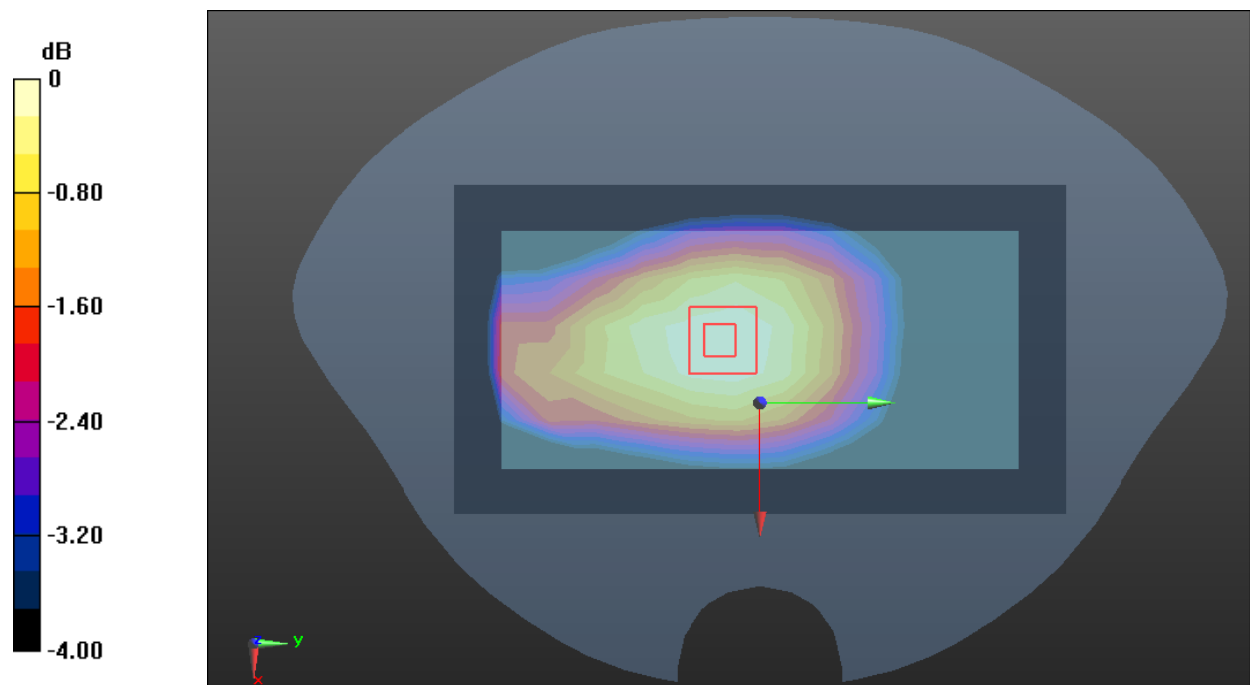
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.782 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.101 W/kg



0 dB = 0.101 W/kg = -9.96 dB dBW/kg

Test Plot 170#: LTE Band 71_Body Left_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.120 W/kg

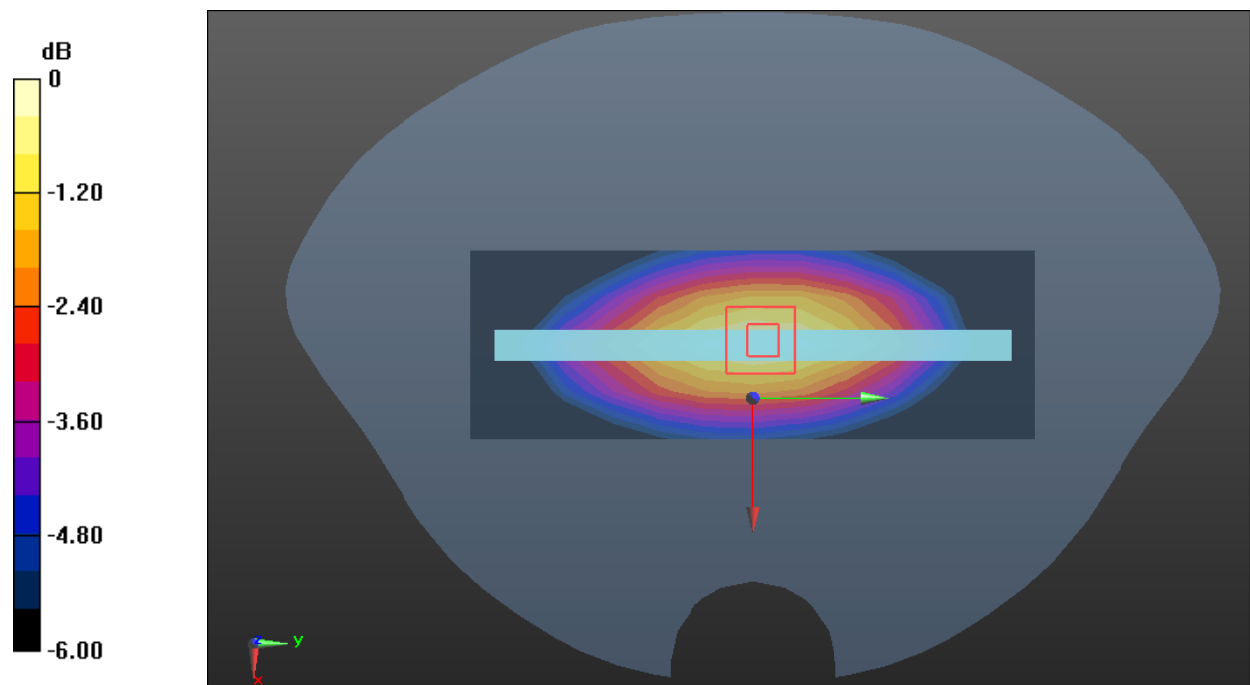
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.40 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.141 W/kg

SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.119 W/kg = -9.24 dB dBW/kg

Test Plot 171#: LTE Band 71_Body Left_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0964 W/kg

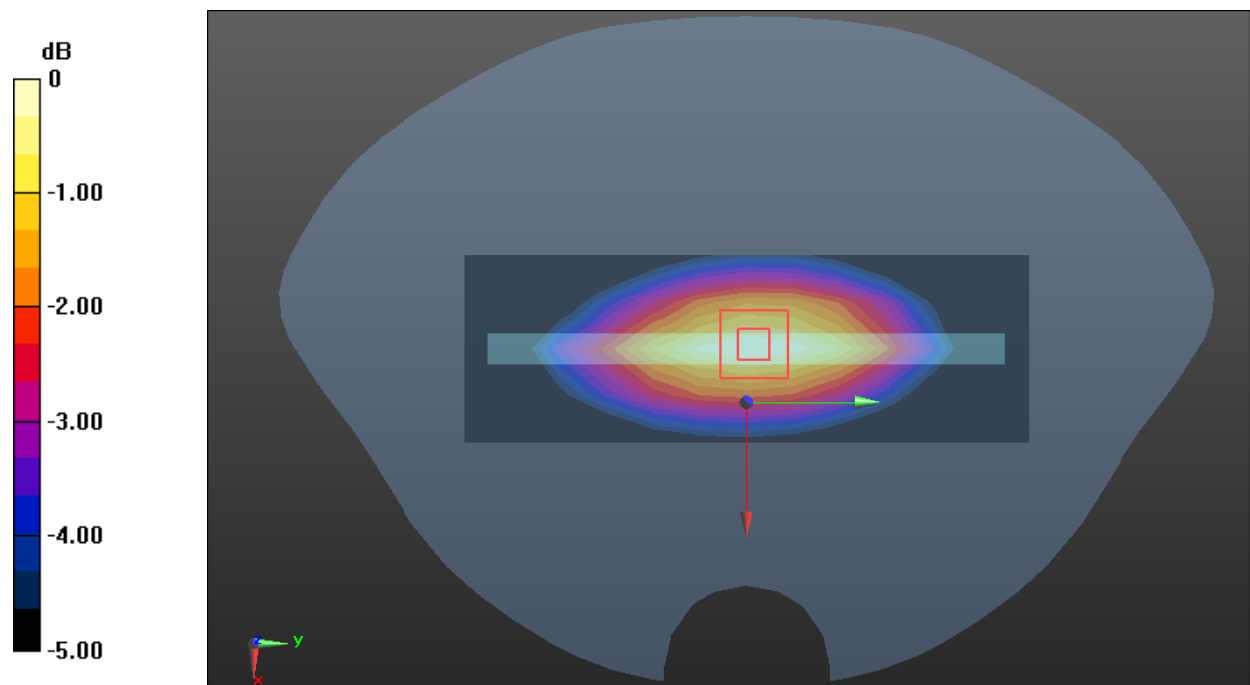
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.264 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.112 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.0940 W/kg



0 dB = 0.0940 W/kg = -10.27 dB dBW/kg

Test Plot 172#: LTE Band 71_Body Right_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0988 W/kg

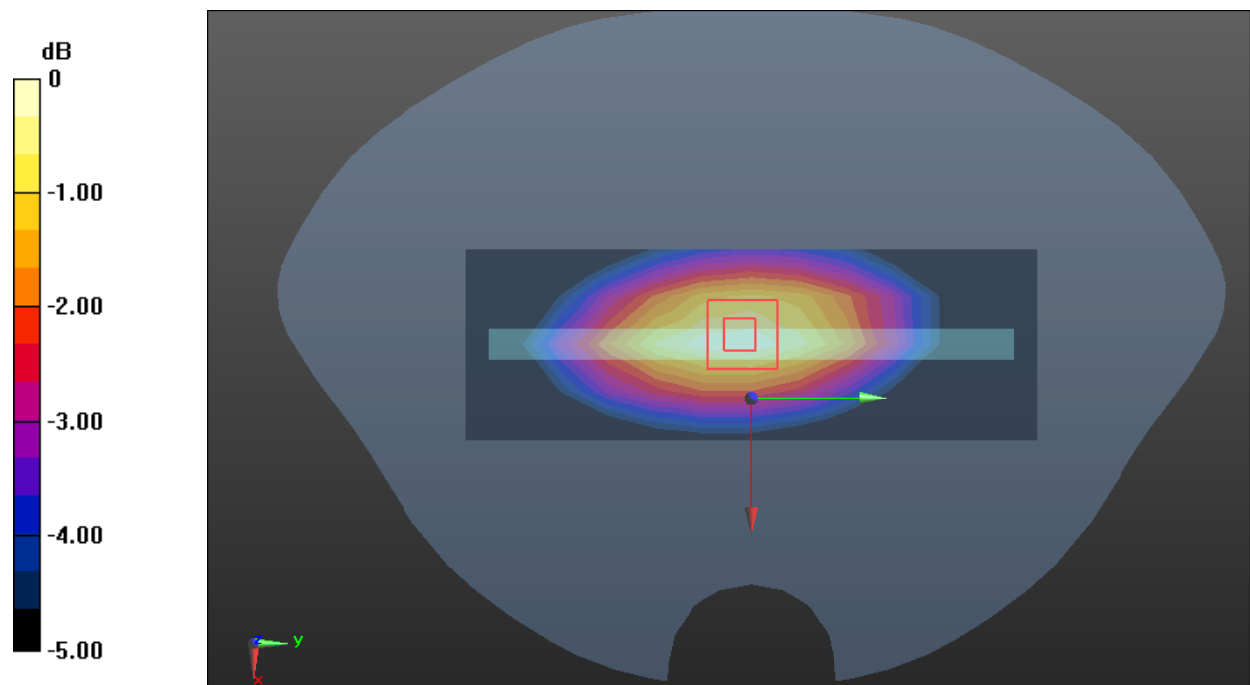
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.504 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.118 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.0995 W/kg



0 dB = 0.0995 W/kg = -10.02 dBW/kg

Test Plot 173#: LTE Band 71_Body Right_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0831 W/kg

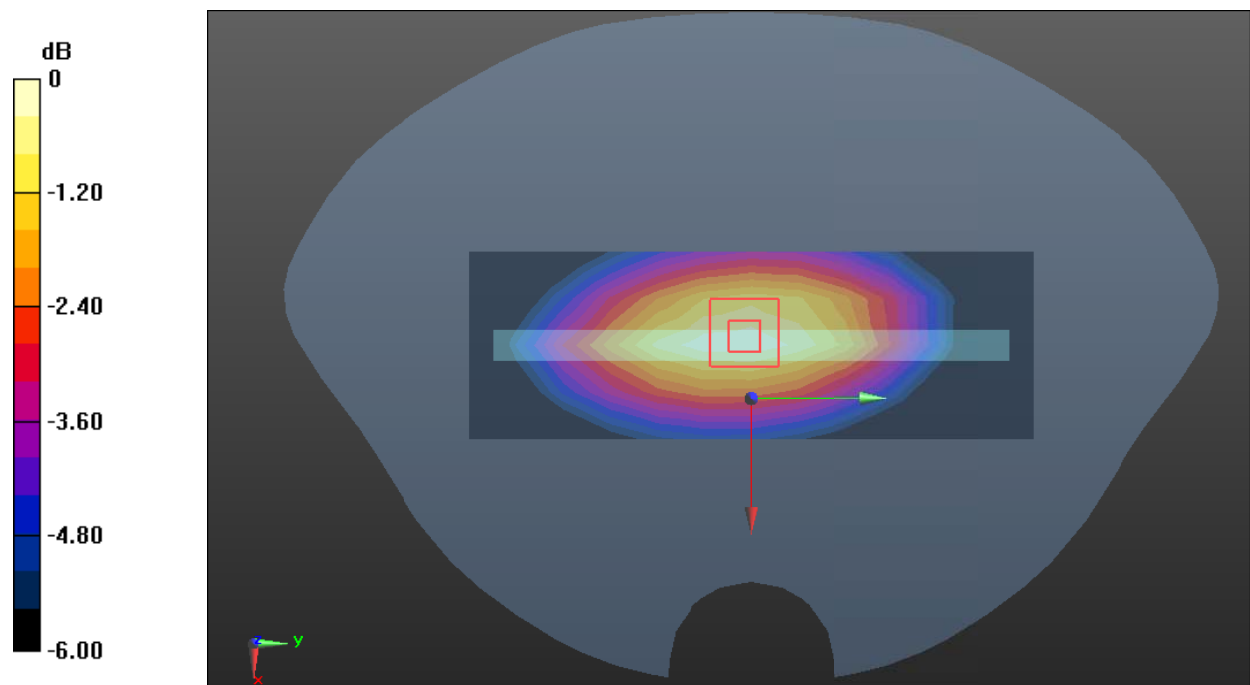
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.631 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0990 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0839 W/kg



0 dB = 0.0839 W/kg = -10.76 dBW/kg

Test Plot 174#: LTE Band 71_Body Bottom_1RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0248 W/kg

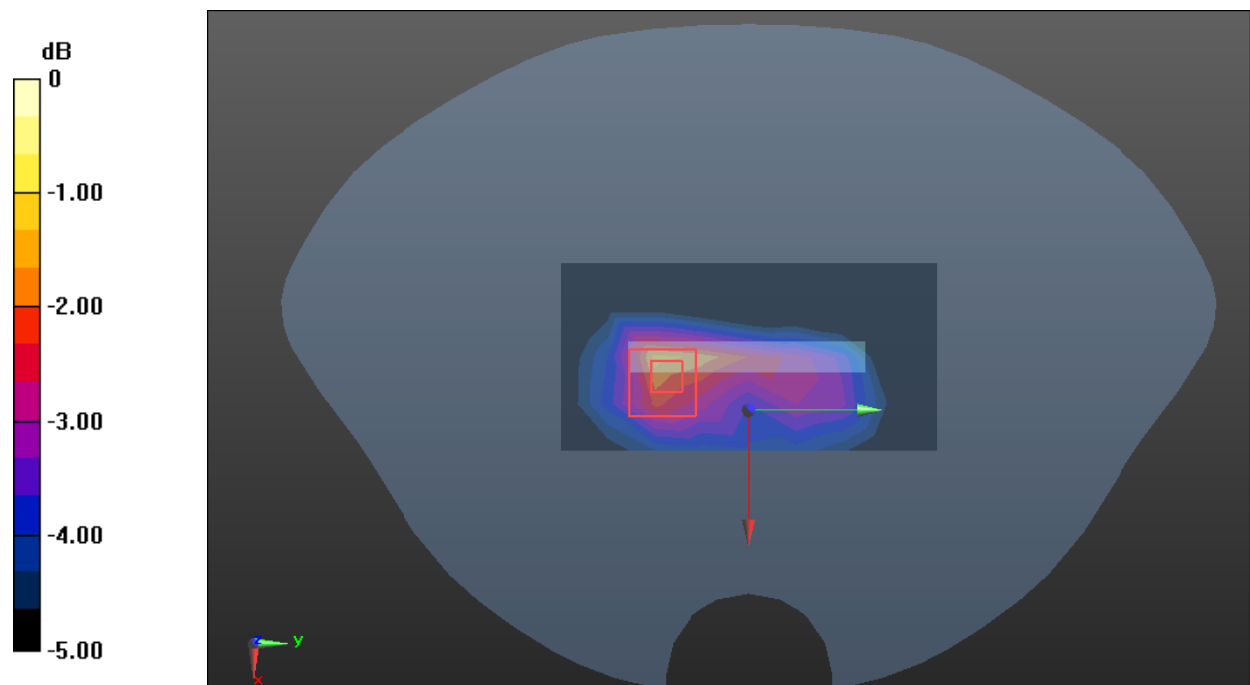
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.732 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0540 W/kg

SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0350 W/kg



0 dB = 0.0350 W/kg = -14.56 dB dBW/kg

Test Plot 175#: LTE Band 71_Body Bottom_50%RB_Middle**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.125$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @680.5 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- 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) = 0.0227 W/kg

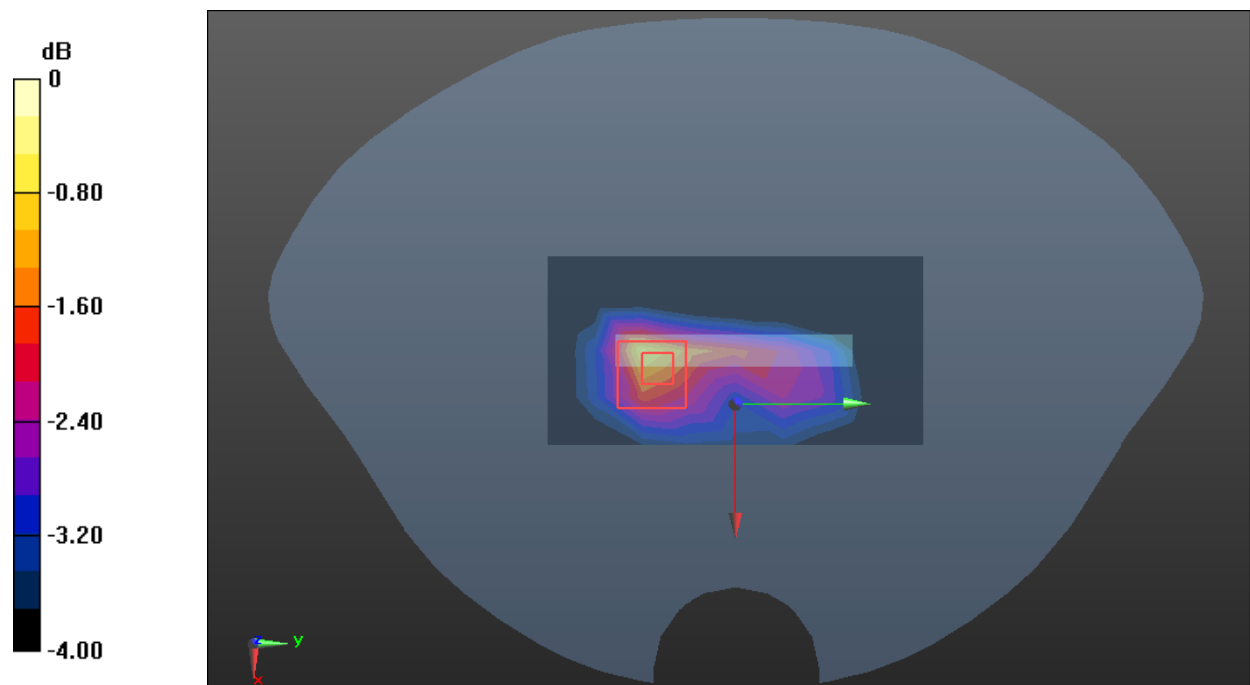
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.557 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0430 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0267 W/kg



0 dB = 0.0267 W/kg = -15.73 dBW/kg

Test Plot 177#:2.4G WIFI _ Head Left Cheek_Mid**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.823$ S/m; $\epsilon_r = 38.863$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2437 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.648 W/kg

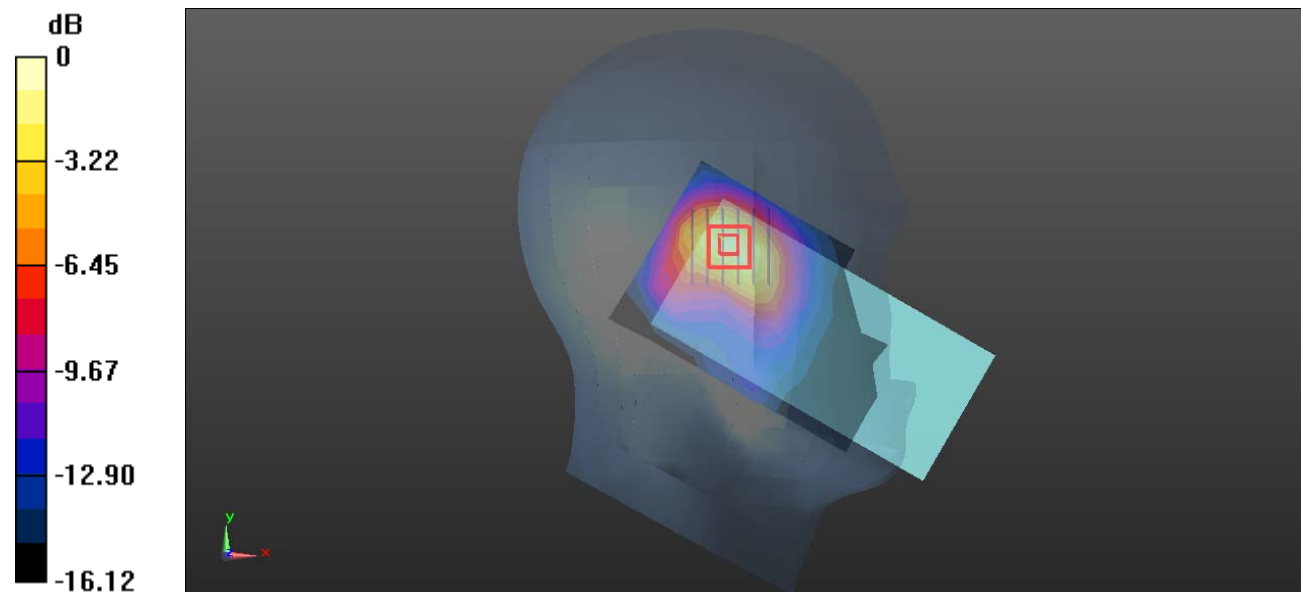
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.12 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.689 W/kg; SAR(10 g) = 0.387 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

Test Plot 179#:2.4G WIFI Mid_ Head Left Tilt**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.823$ S/m; $\epsilon_r = 38.863$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2437 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

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

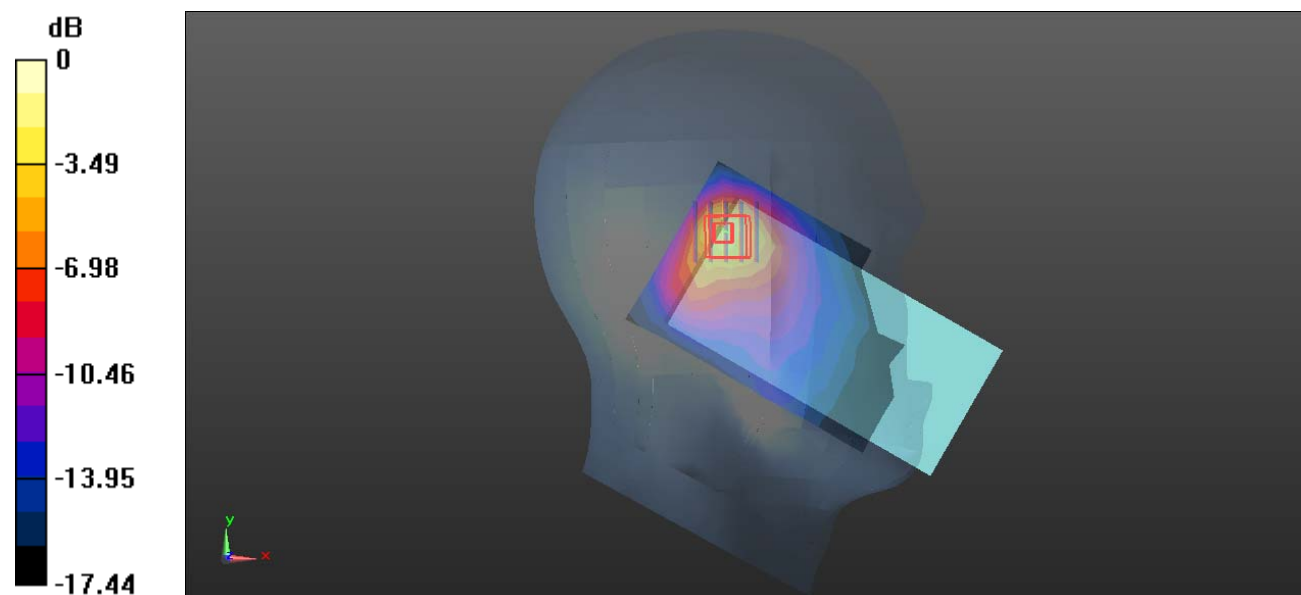
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.13 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.608 W/kg; SAR(10 g) = 0.306 W/kg

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



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

Test Plot 180#:2.4G WIFI Mid_ Head Right Cheek**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.823$ S/m; $\epsilon_r = 38.863$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2437 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.291 W/kg

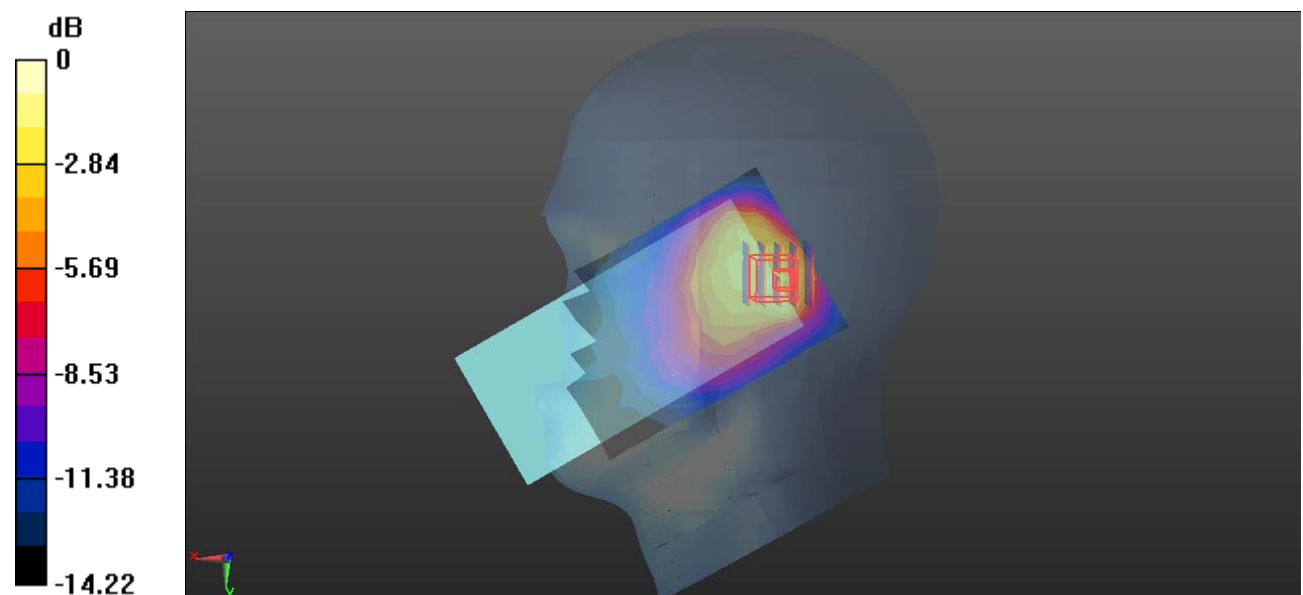
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.66 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.535 W/kg

SAR(1 g) = 0.284 W/kg; SAR(10 g) = 0.166 W/kg

Maximum value of SAR (measured) = 0.427 W/kg



0 dB = 0.427 W/kg = -3.70 dBW/kg

Test Plot 181#:2.4G WIFI Mid_ Head Right Tilt**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.823$ S/m; $\epsilon_r = 38.863$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2437 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.276 W/kg

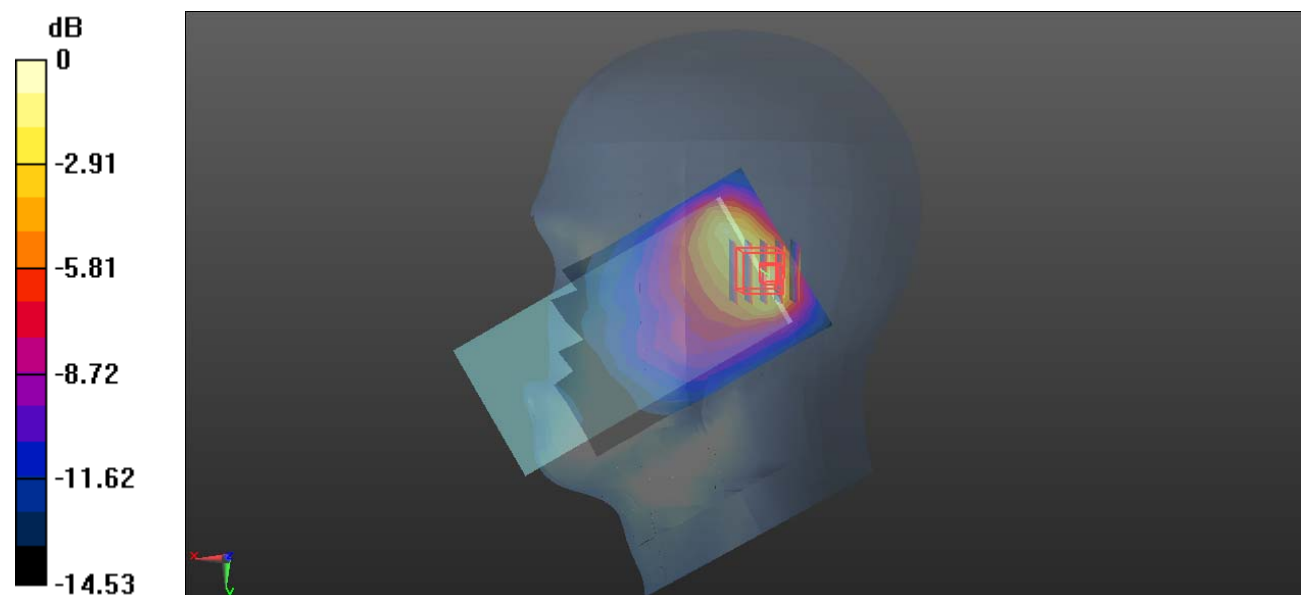
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.10 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.521 W/kg

SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.149 W/kg

Maximum value of SAR (measured) = 0.408 W/kg



0 dB = 0.408 W/kg = -3.89 dBW/kg

Test Plot 182#:2.4G WIFI Mid_ Body Front**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.823$ S/m; $\epsilon_r = 38.863$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2437 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.314 W/kg

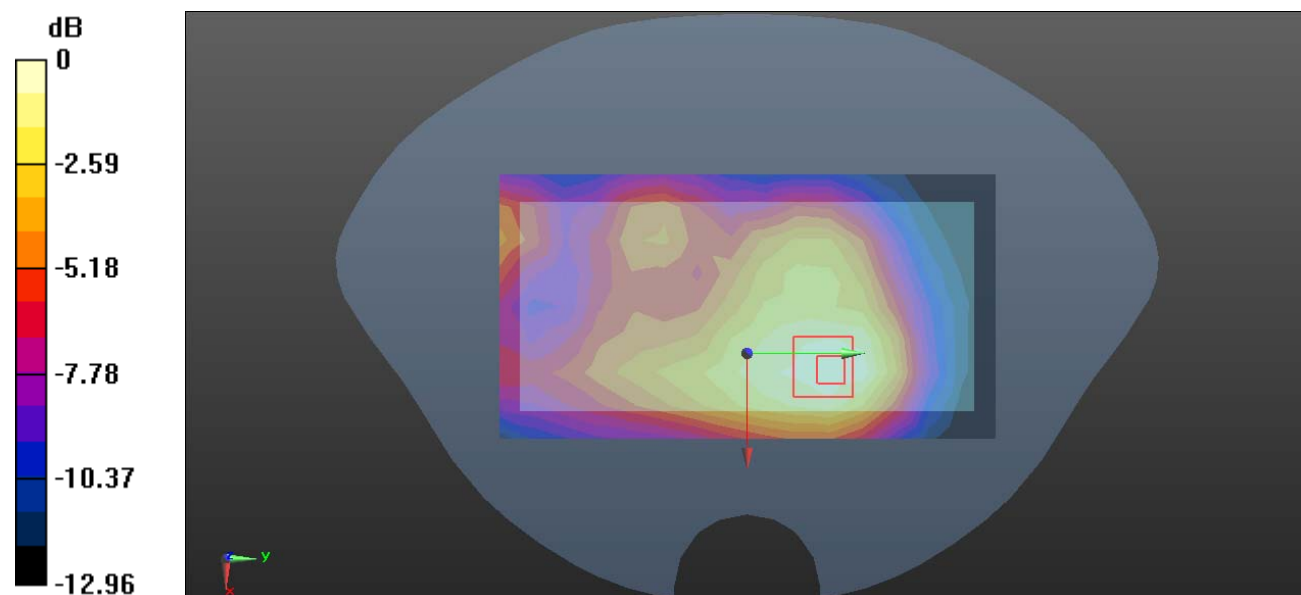
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.945 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.397 W/kg

SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.120 W/kg

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



0 dB = 0.309 W/kg = -5.10 dBW/kg

Test Plot 183 #:2.4G WIFI Mid_ Body Back**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.823$ S/m; $\epsilon_r = 38.863$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2437 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm

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

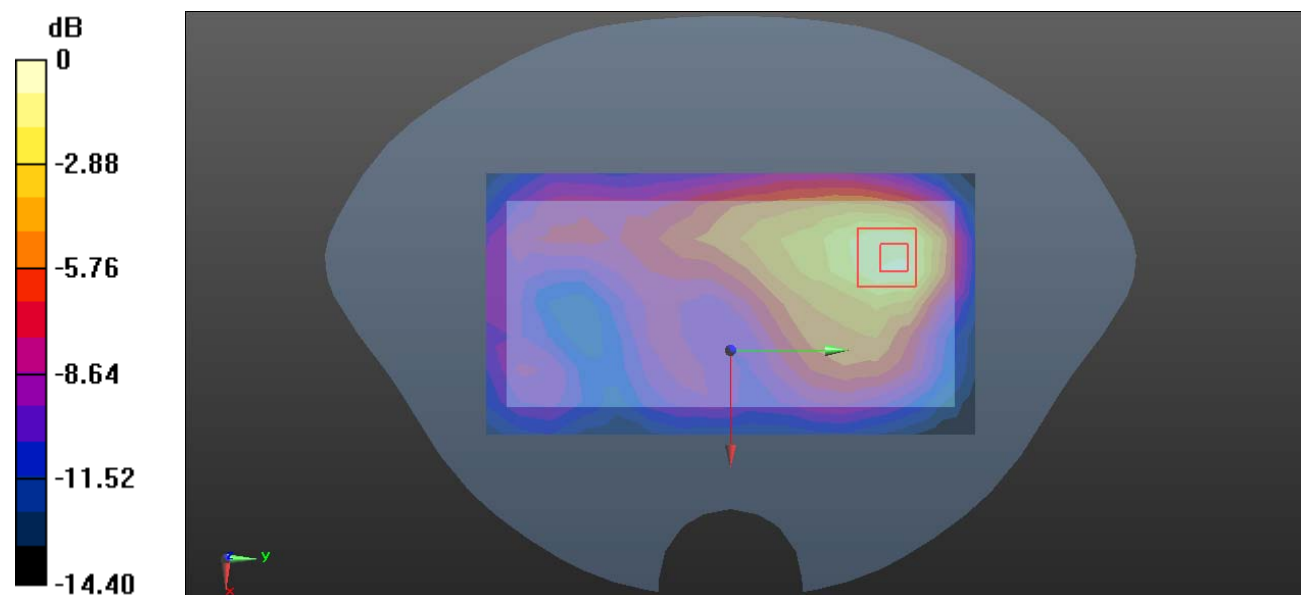
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.618 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.680 W/kg

SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 0.524 W/kg



0 dB = 0.524 W/kg = -2.81 dBW/kg

Test Plot 184#:2.4G WIFI Mid_ Body Left**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.823$ S/m; $\epsilon_r = 38.863$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2437 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.225 W/kg

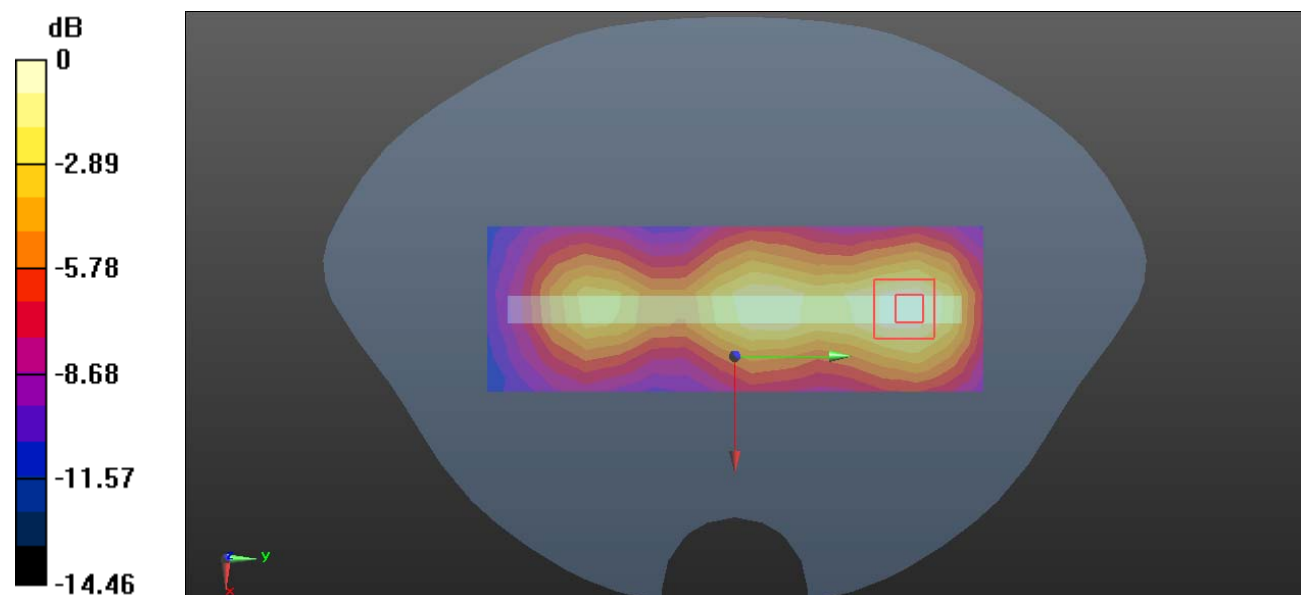
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.760 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.309 W/kg

SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.247 W/kg



0 dB = 0.247 W/kg = -6.07 dBW/kg

Test Plot 185#:2.4G WIFI Mid_ Body Top**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.823$ S/m; $\epsilon_r = 38.863$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2437 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0351 W/kg

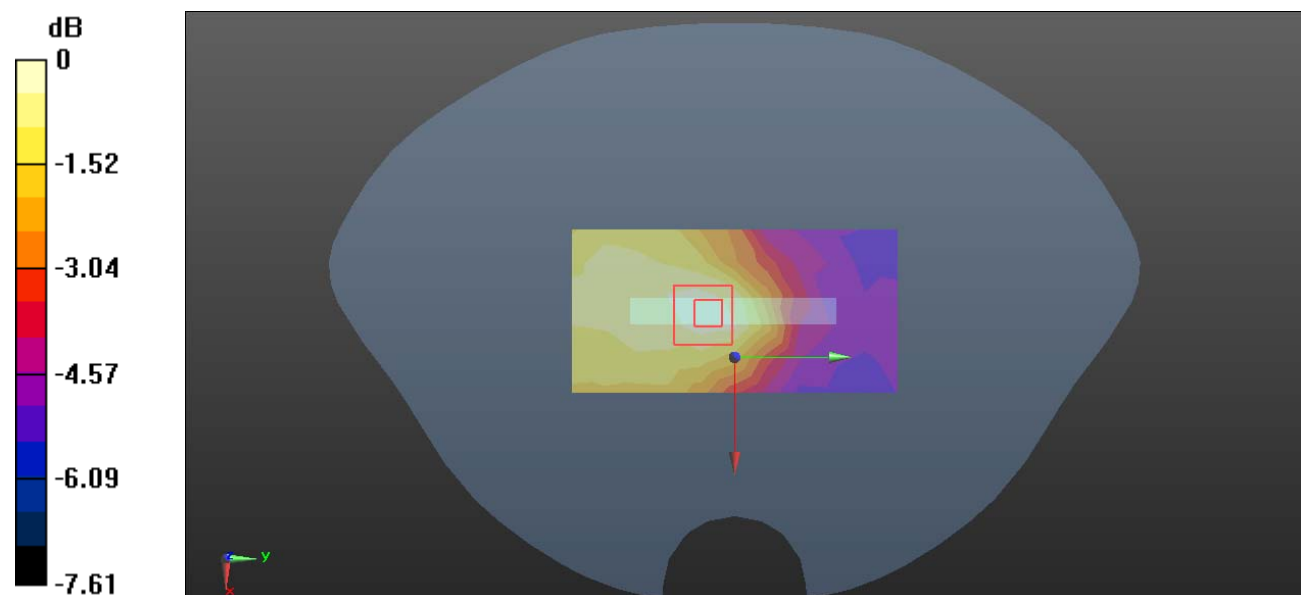
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.898 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.0430 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0373 W/kg



0 dB = 0.0373 W/kg = -14.28 dBW/kg

Test Plot 186#:5.2G WIFI Mid_ Head Left Cheek**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.765 \text{ S/m}$; $\epsilon_r = 35.473$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x15x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.398 W/kg

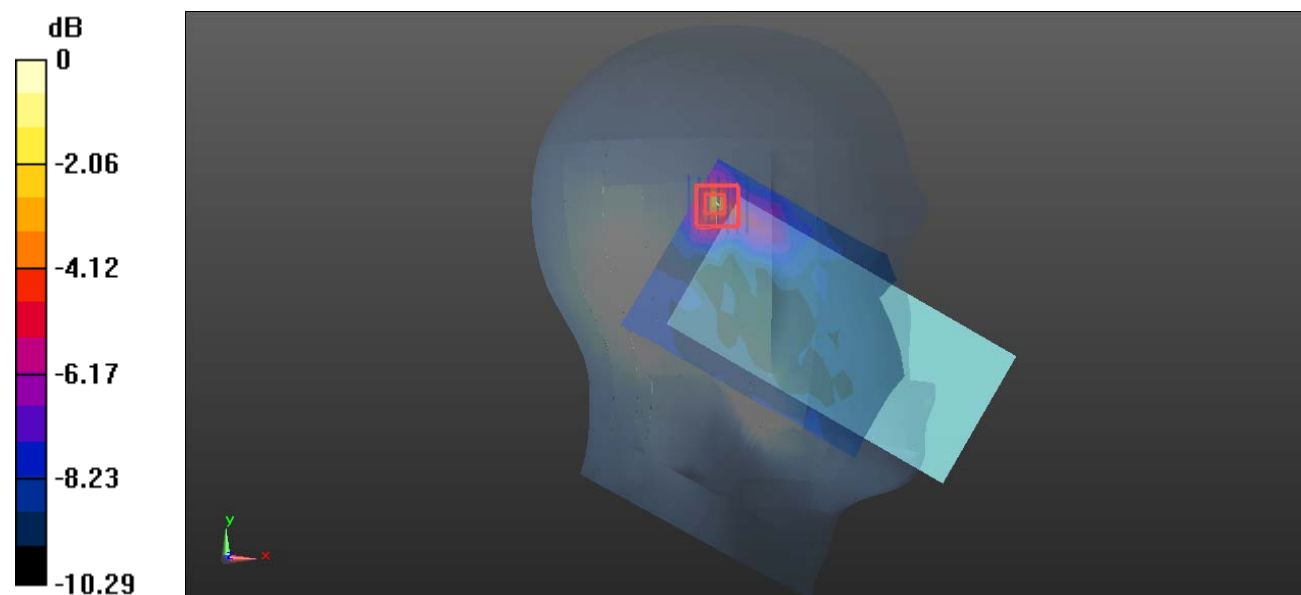
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 4.823 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.190 W/kg

Maximum value of SAR (measured) = 0.757 W/kg



0 dB = 0.757 W/kg = -1.21 dBW/kg

Test Plot 188#:5.2G WIFI Mid_ Head Left Tilt**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.765$ S/m; $\epsilon_r = 35.473$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.462 W/kg

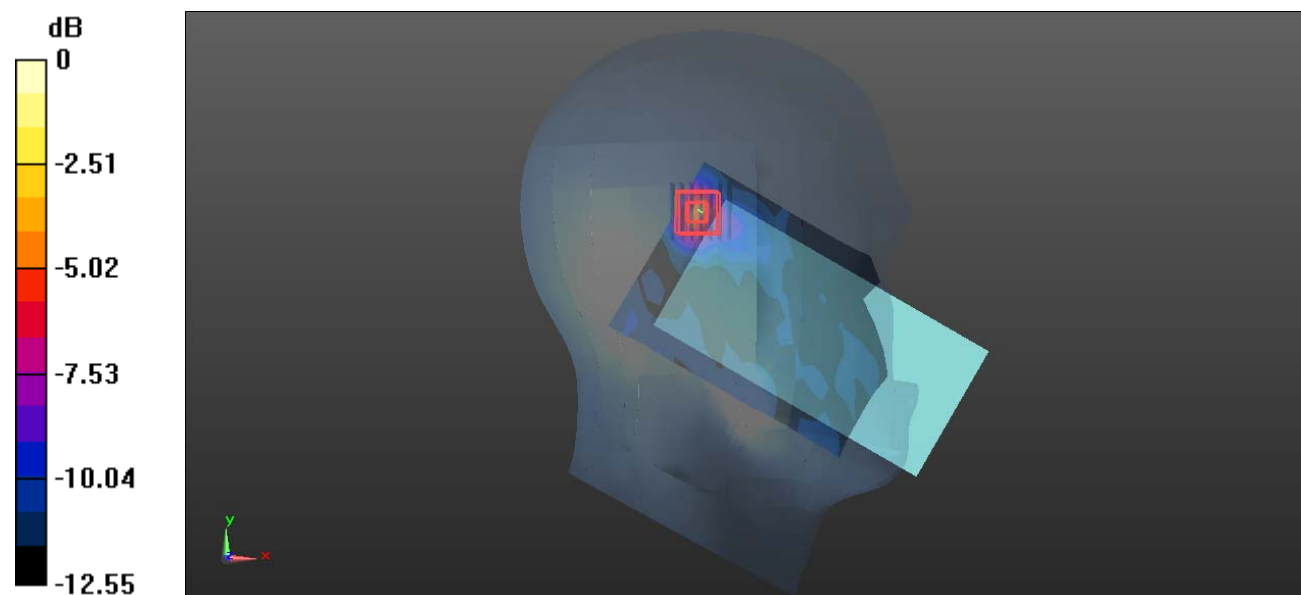
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.908 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.93 W/kg

SAR(1 g) = 0.521 W/kg; SAR(10 g) = 0.210 W/kg

Maximum value of SAR (measured) = 1.19 W/kg



0 dB = 1.19 W/kg = 0.76 dBW/kg

Test Plot 190#:5.2G WIFI Mid_ Head Right Cheek**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.765$ S/m; $\epsilon_r = 35.473$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.351 W/kg

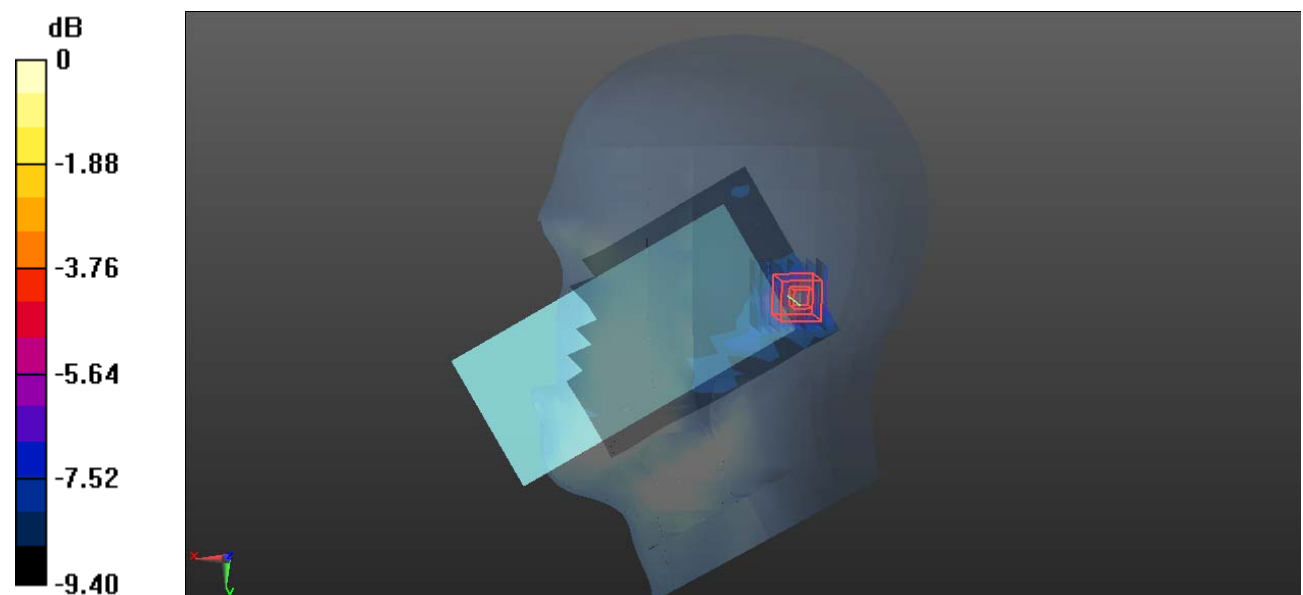
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.888 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.204 W/kg

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



0 dB = 0.741 W/kg = -1.30 dBW/kg

Test Plot 191#:5.2G WIFI Mid_ Head Right Tilt**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.765$ S/m; $\epsilon_r = 35.473$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.421 W/kg

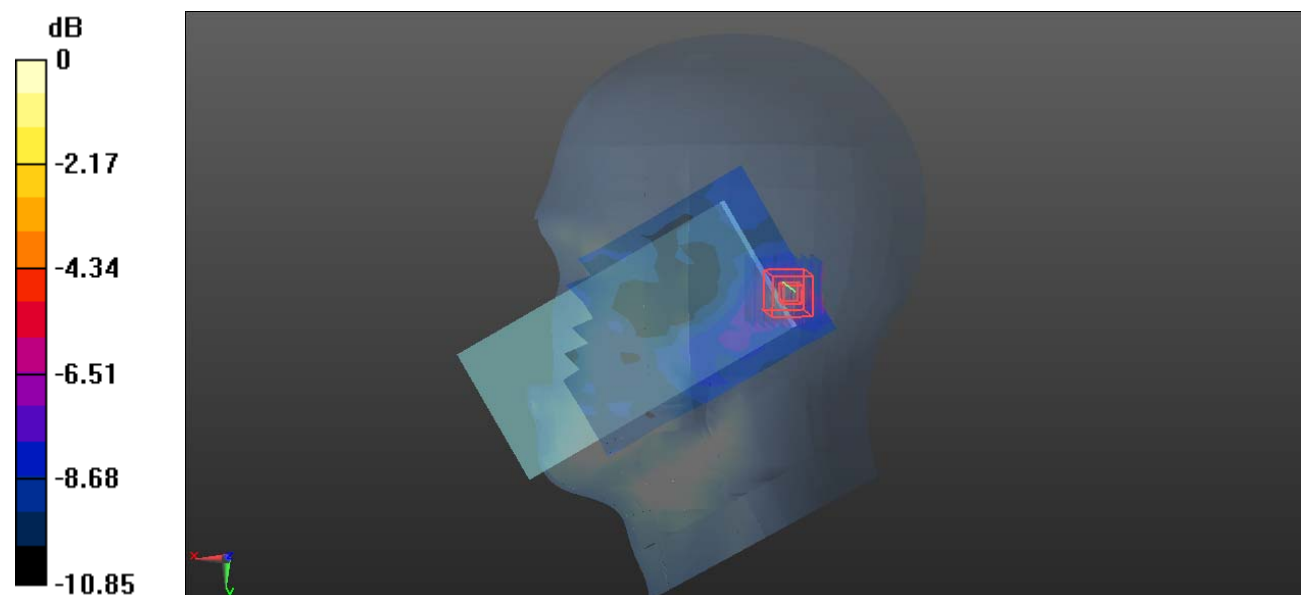
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.421 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.420 W/kg; SAR(10 g) = 0.207 W/kg

Maximum value of SAR (measured) = 0.807 W/kg



0 dB = 0.807 W/kg = -0.93 dBW/kg

Test Plot 192#:5.2G WIFI Mid_ Body Front**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.765 \text{ S/m}$; $\epsilon_r = 35.473$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.227 W/kg

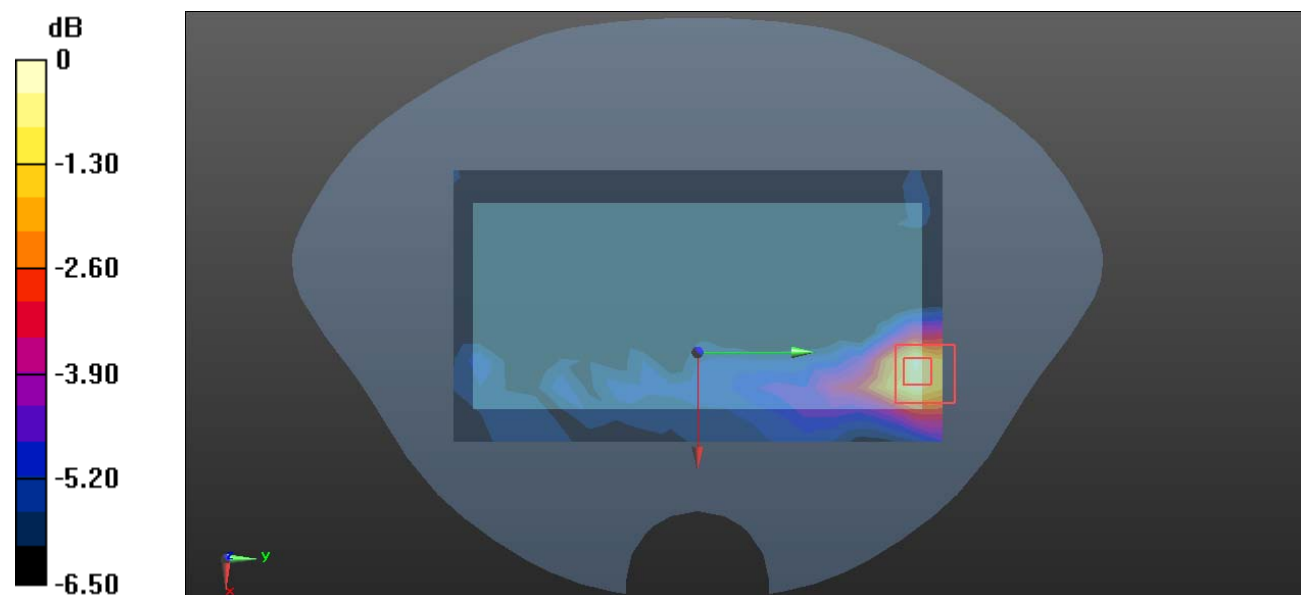
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.901 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.370 W/kg

SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.243 W/kg



0 dB = 0.243 W/kg = -6.14 dBW/kg

Test Plot 193#:5.2G WIFI Mid_ Body Back**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.765 \text{ S/m}$; $\epsilon_r = 35.473$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.687 W/kg

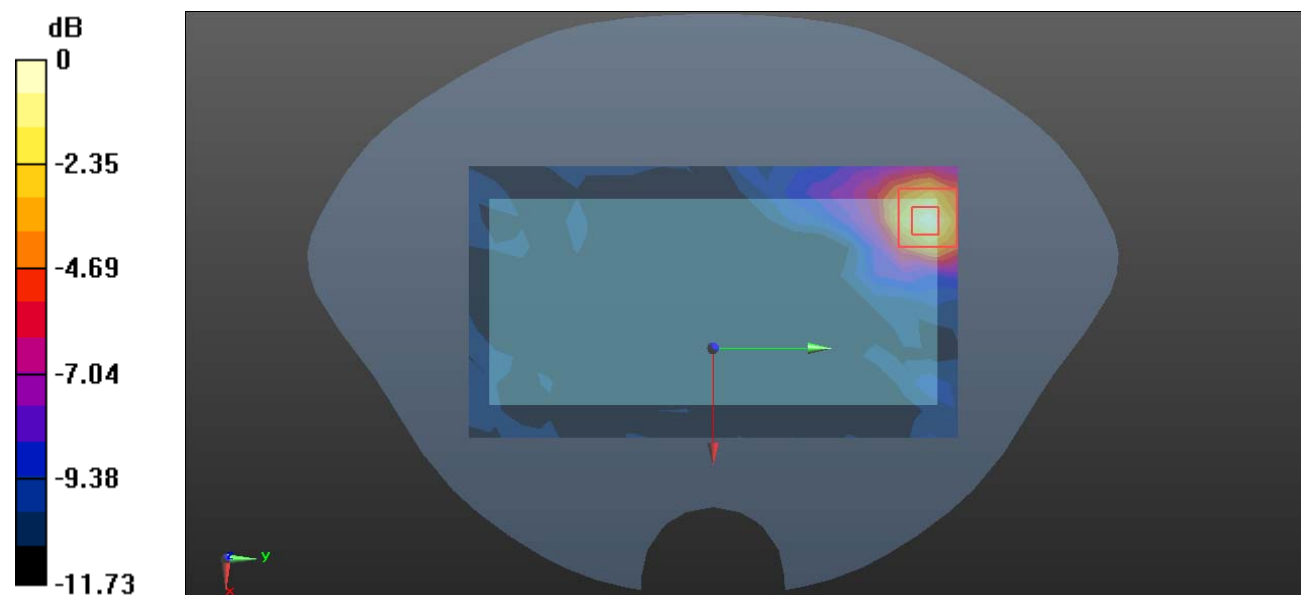
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.301 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.167 W/kg

Maximum value of SAR (measured) = 0.690 W/kg



0 dB = 0.690 W/kg = -1.61 dBW/kg

Test Plot 194#:5.2G WIFI Mid_ Body Left**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.765$ S/m; $\epsilon_r = 35.473$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x19x1): Measurement grid: dx=10mm, dy=10mm

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

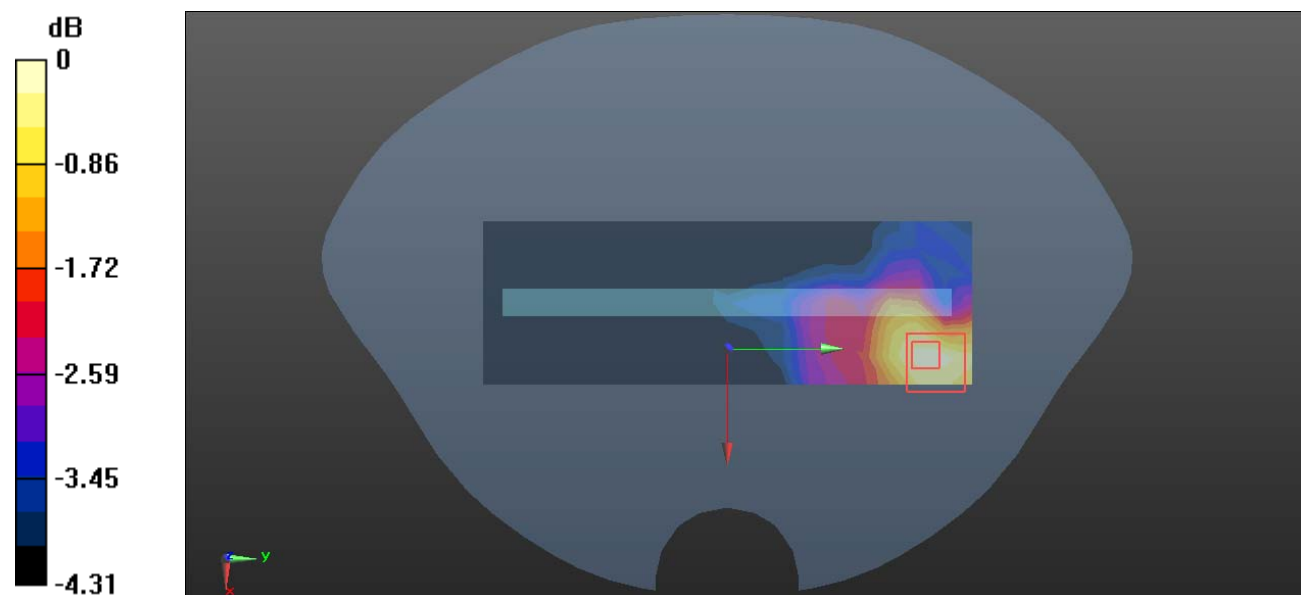
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.296 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.267 W/kg

SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.192 W/kg



0 dB = 0.192 W/kg = -7.17 dBW/kg

Test Plot 195#:5.2G WIFI Mid_ Body Top**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.765$ S/m; $\epsilon_r = 35.473$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0757 W/kg

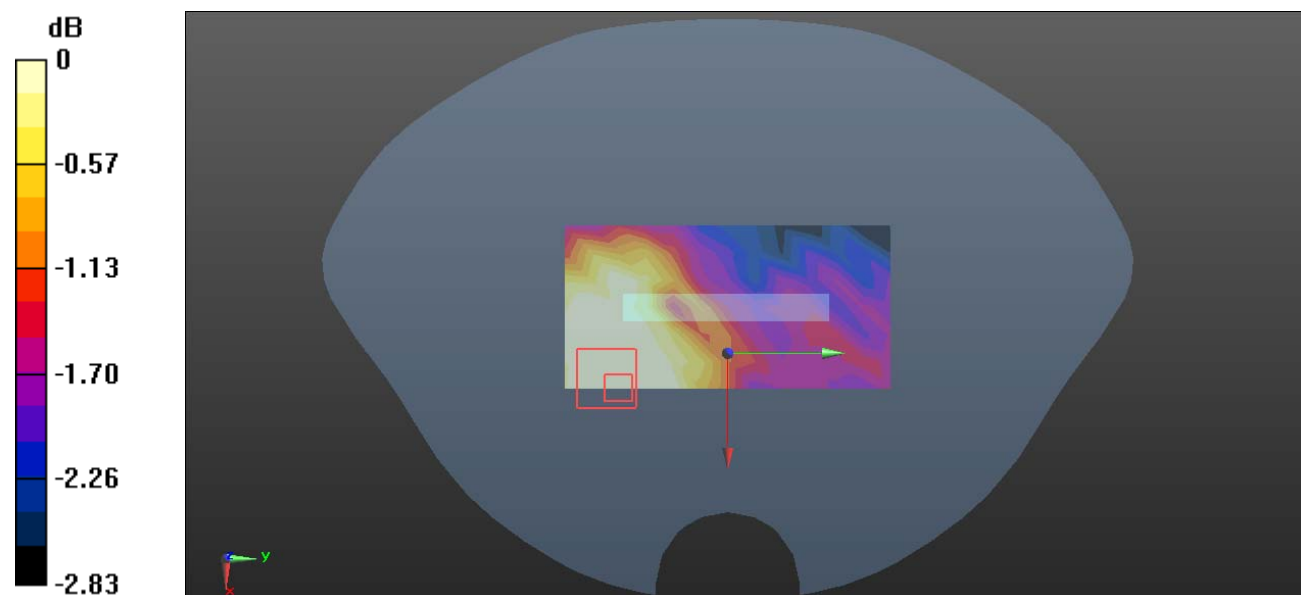
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.245 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.0830 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.0649 W/kg



0 dB = 0.0649 W/kg = -11.88 dBW/kg

Test Plot 196#:5.8G WIFI Low_ Head Left Cheek**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5745 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 5.276 \text{ S/m}$; $\epsilon_r = 34.475$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x14x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.569 W/kg

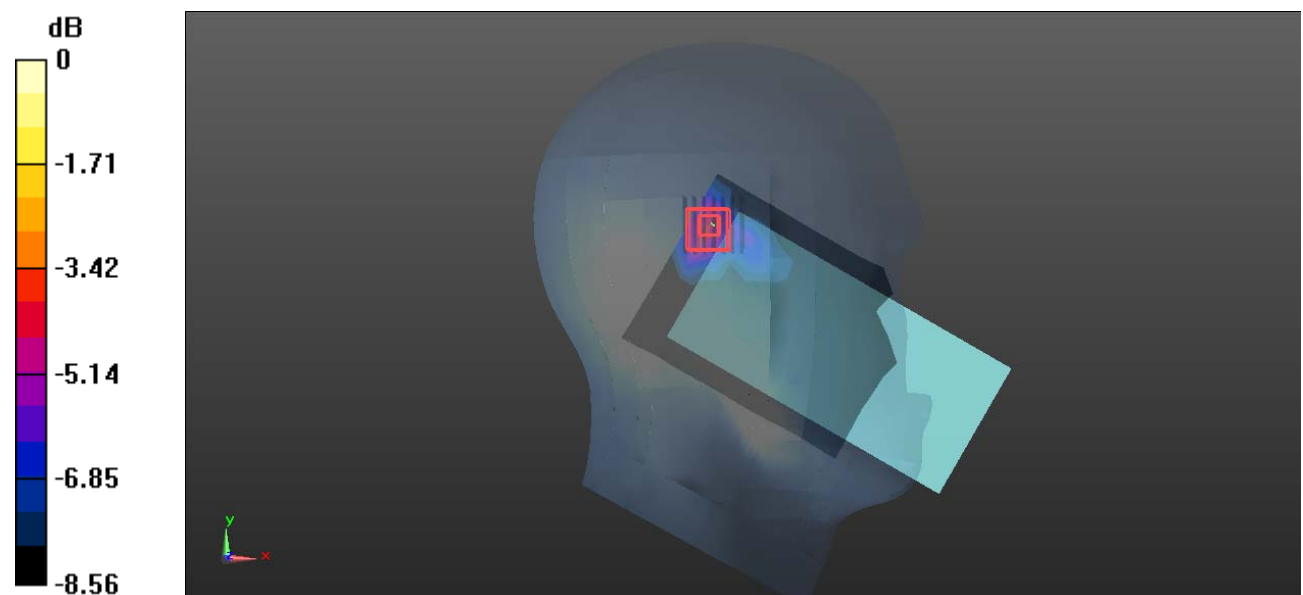
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 6.902 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 2.37 W/kg

SAR(1 g) = 0.662 W/kg; SAR(10 g) = 0.346 W/kg

Maximum value of SAR (measured) = 1.34 W/kg



0 dB = 1.34 W/kg = 1.27 dBW/kg

Test Plot 197#:5.8G WIFI Mid_ Head Left Cheek**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

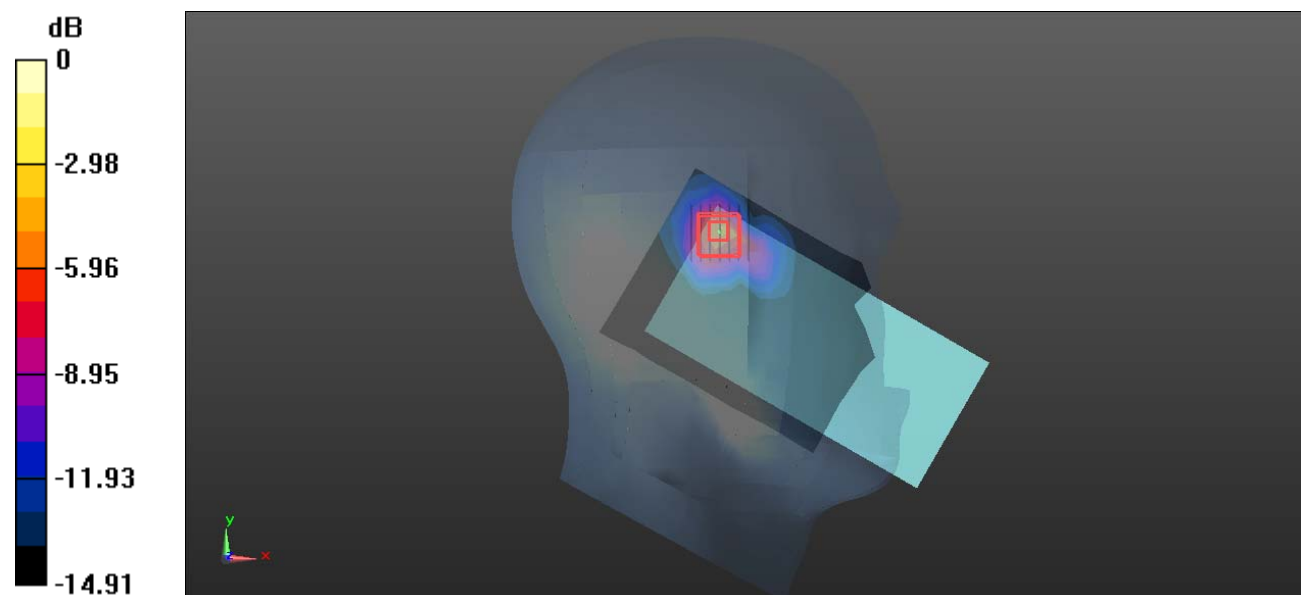
Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.448 \text{ S/m}$; $\epsilon_r = 34.446$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x14x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.812 W/kg **Zoom Scan (9x9x6)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 4.938 V/m ; Power Drift = 0.11 dB Peak SAR (extrapolated) = 4.19 W/kg **SAR(1 g) = 0.986 W/kg ; SAR(10 g) = 0.379 W/kg** Maximum value of SAR (measured) = 2.34 W/kg  $0 \text{ dB} = 2.34 \text{ W/kg} = 3.69 \text{ dBW/kg}$

Test Plot 198#:5.8G WIFI High_ Head Left Cheek**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5825 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.524 \text{ S/m}$; $\epsilon_r = 34.364$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5825 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x14x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.489 W/kg

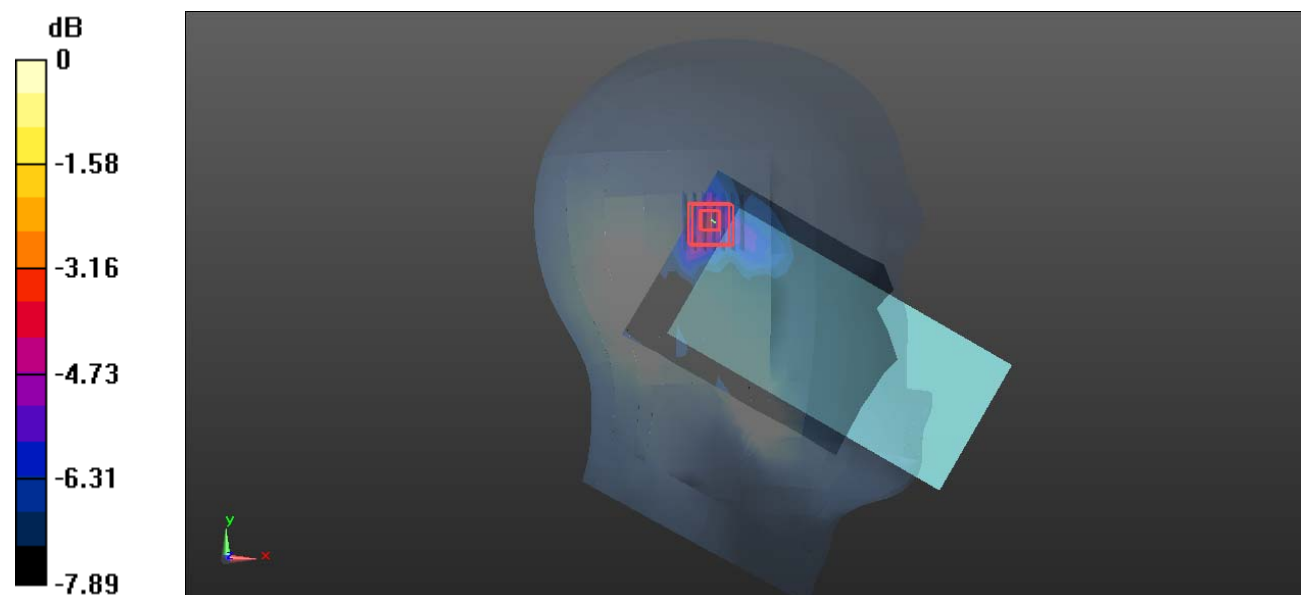
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 6.555 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 0.570 W/kg; SAR(10 g) = 0.320 W/kg

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



0 dB = 1.13 W/kg = 0.53 dBW/kg

Test Plot 199#:5.8G WIFI Low_ Head Left Tilt**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

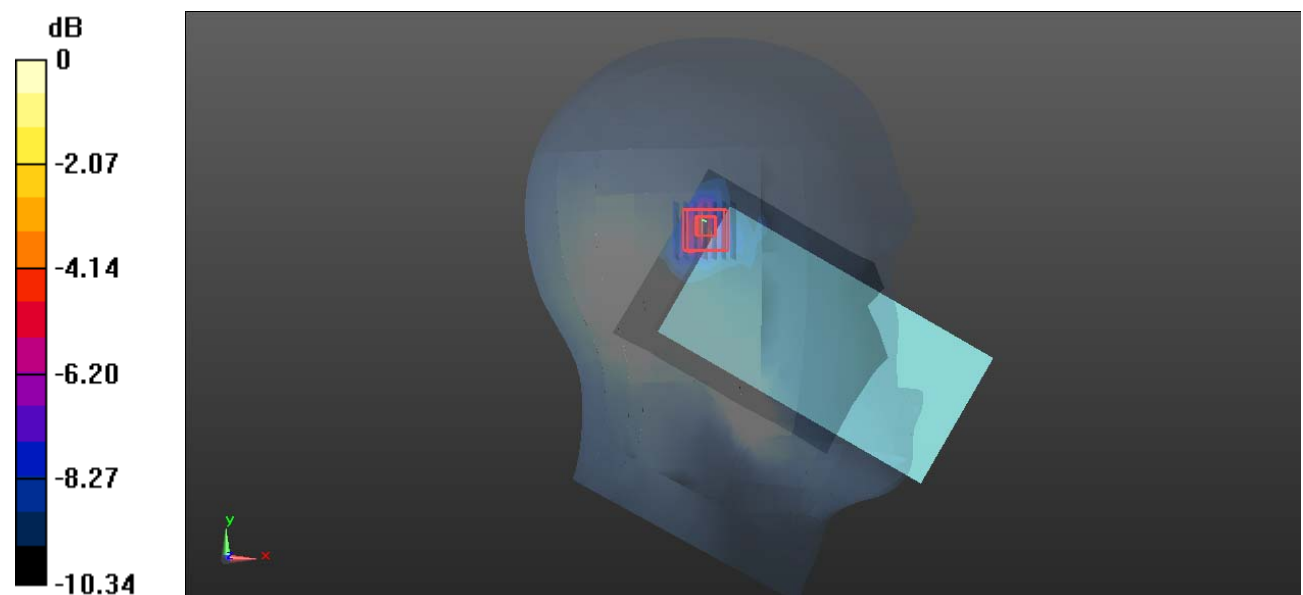
Communication System: 802.11a (0); Frequency: 5745 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 5.276 \text{ S/m}$; $\epsilon_r = 34.475$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x14x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.625 W/kg **Zoom Scan (9x9x6)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 6.486 V/m ; Power Drift = 0.11 dB Peak SAR (extrapolated) = 3.67 W/kg **SAR(1 g) = 0.783 W/kg ; SAR(10 g) = 0.342 W/kg** Maximum value of SAR (measured) = 1.59 W/kg  $0 \text{ dB} = 1.59 \text{ W/kg} = 2.01 \text{ dBW/kg}$

Test Plot 200#:5.8G WIFI Mid_ Head Left Tilt**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.448$ S/m; $\epsilon_r = 34.446$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.882 W/kg

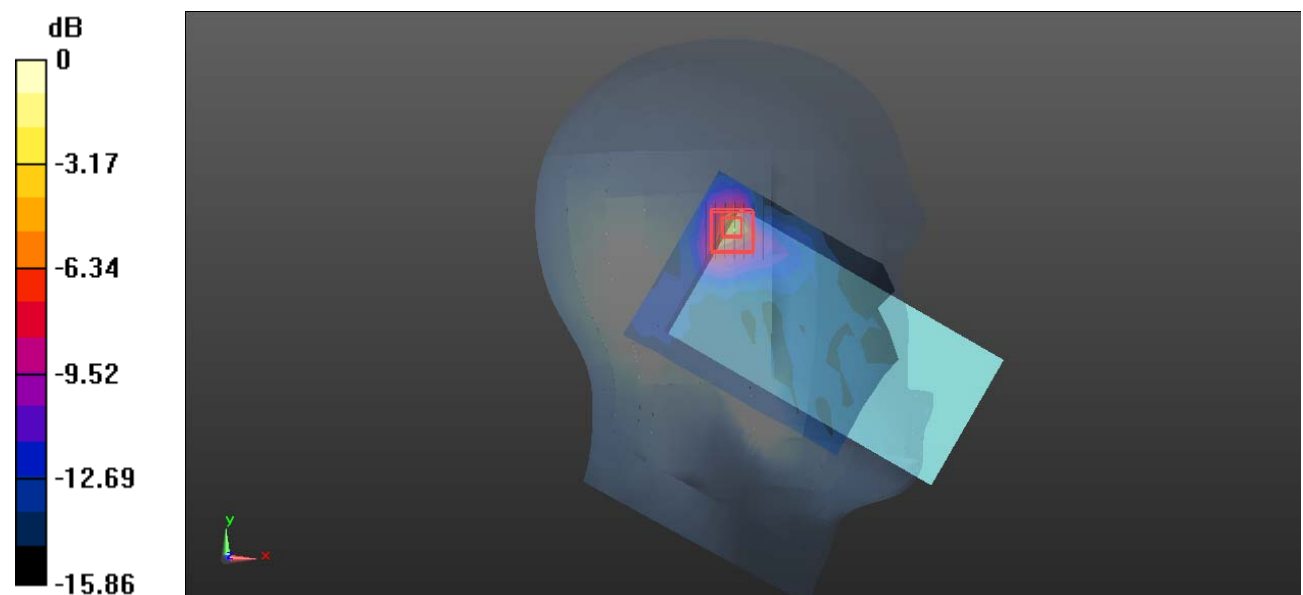
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.993 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 4.02 W/kg

SAR(1 g) = 0.891 W/kg; SAR(10 g) = 0.320 W/kg

Maximum value of SAR (measured) = 2.18 W/kg



0 dB = 2.18 W/kg = 3.38 dBW/kg

Test Plot 201#:5.8G WIFI High_ Head Left Tilt**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

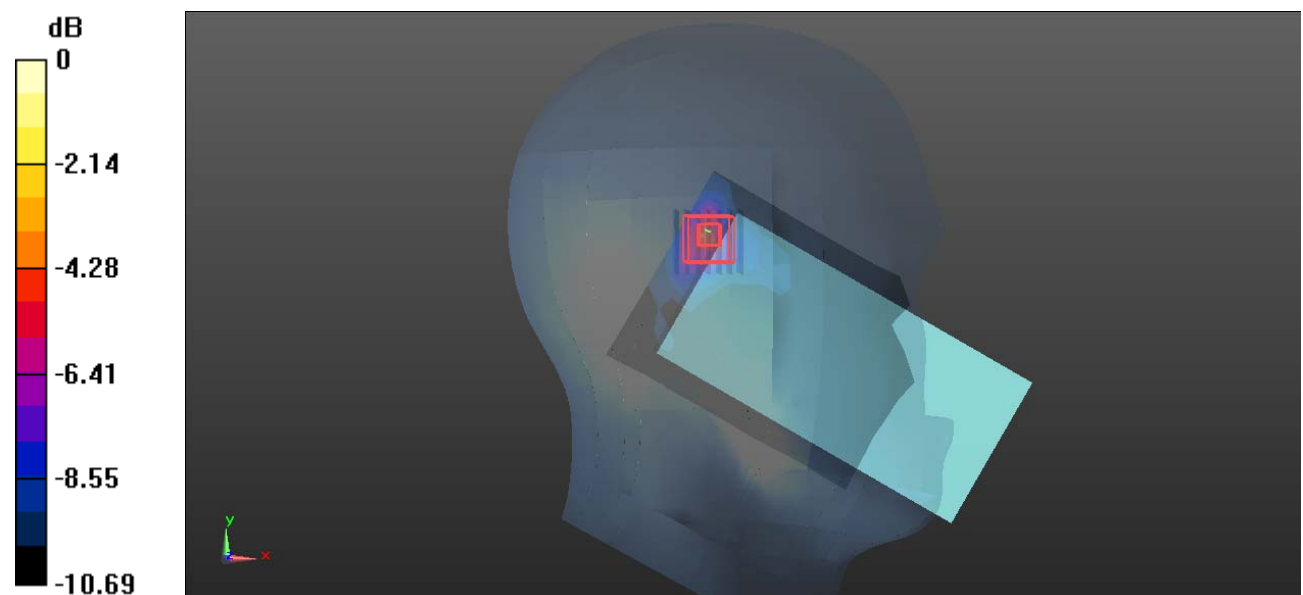
Communication System: 802.11a (0); Frequency: 5825 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.524 \text{ S/m}$; $\epsilon_r = 34.364$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5825 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x14x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.557 W/kg **Zoom Scan (9x9x6)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 6.376 V/m ; Power Drift = 0.05 dB Peak SAR (extrapolated) = 3.06 W/kg **SAR(1 g) = 0.666 W/kg ; SAR(10 g) = 0.285 W/kg** Maximum value of SAR (measured) = 1.41 W/kg  $0 \text{ dB} = 1.41 \text{ W/kg} = 1.49 \text{ dBW/kg}$

Test Plot 202#:5.8G WIFI Mid_ Head Right Cheek**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.448$ S/m; $\epsilon_r = 34.446$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.551 W/kg

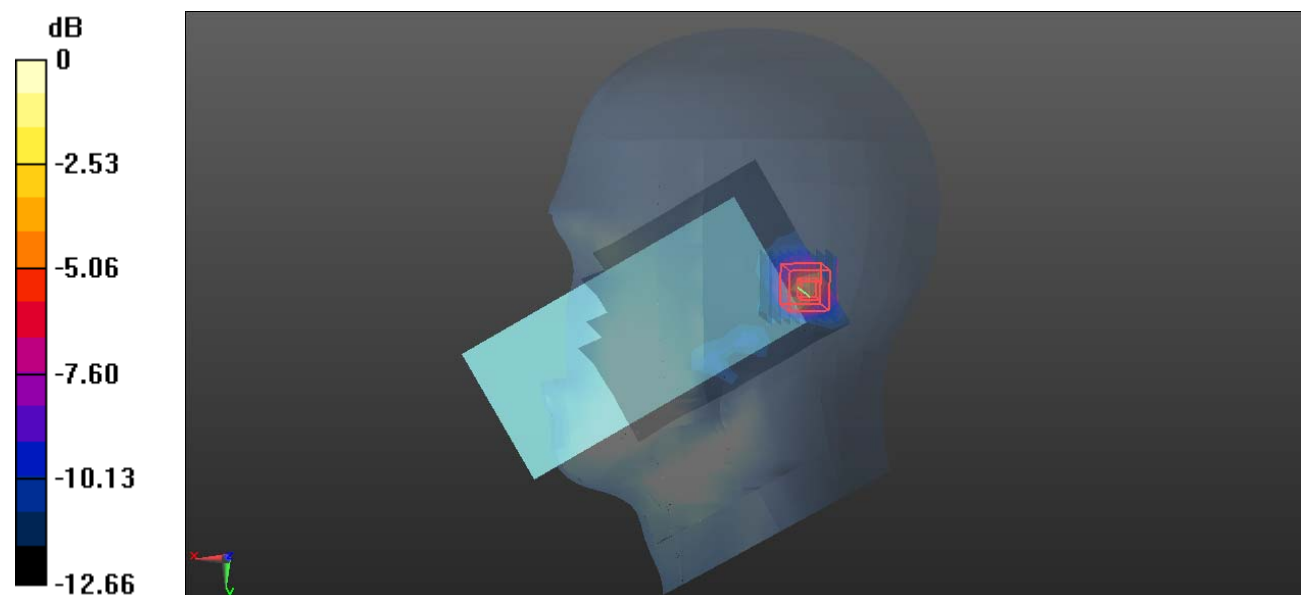
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.708 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 0.638 W/kg; SAR(10 g) = 0.267 W/kg

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



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

Test Plot 203#:5.8G WIFI Low_ Head Right Tilt**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5745 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.276$ S/m; $\epsilon_r = 34.475$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

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

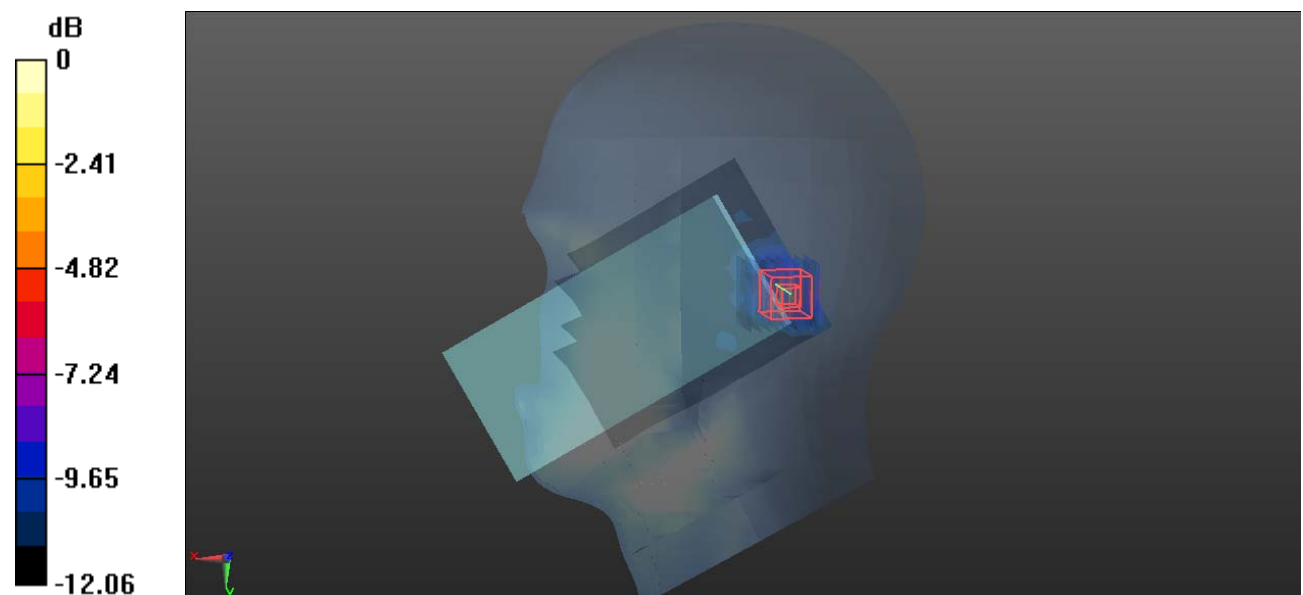
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.506 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 3.52 W/kg

SAR(1 g) = 0.599 W/kg; SAR(10 g) = 0.260 W/kg

Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg = 1.00 dBW/kg

Test Plot 204#:5.8G WIFI Mid_ Head Right Tilt**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.448$ S/m; $\epsilon_r = 34.446$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.860 W/kg

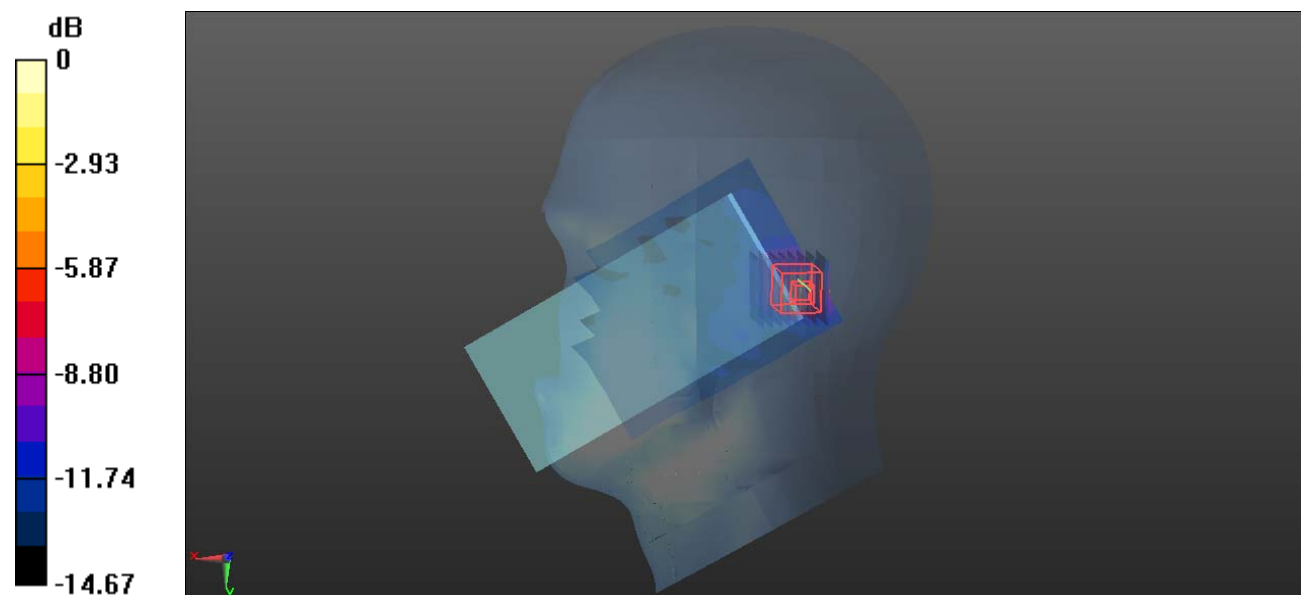
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.422 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 4.35 W/kg

SAR(1 g) = 0.864 W/kg; SAR(10 g) = 0.343 W/kg

Maximum value of SAR (measured) = 1.87 W/kg



0 dB = 1.87 W/kg = 2.72 dBW/kg

Test Plot 205#:5.8G WIFI High_ Head Right Tilt**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5825 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5825$ MHz; $\sigma = 5.524$ S/m; $\epsilon_r = 34.364$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5825 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.537 W/kg

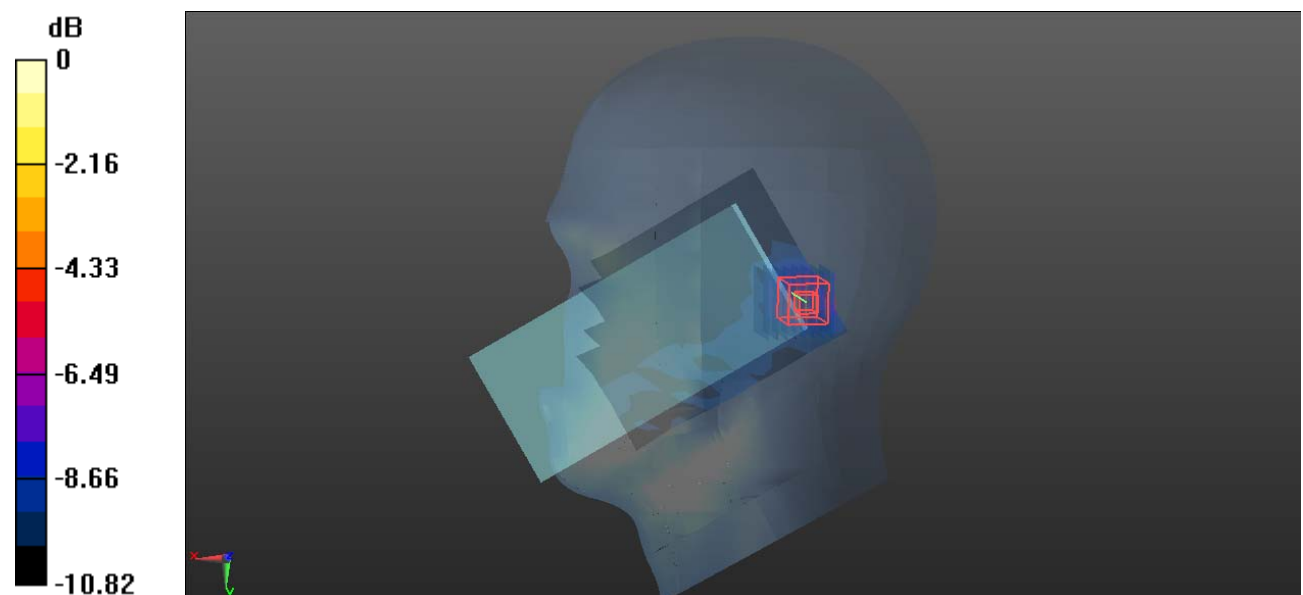
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.748 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 2.87 W/kg

SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.247 W/kg

Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg

Test Plot 206#:5.8G WIFI Mid_ Body Front**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.448 \text{ S/m}$; $\epsilon_r = 34.446$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.426 W/kg

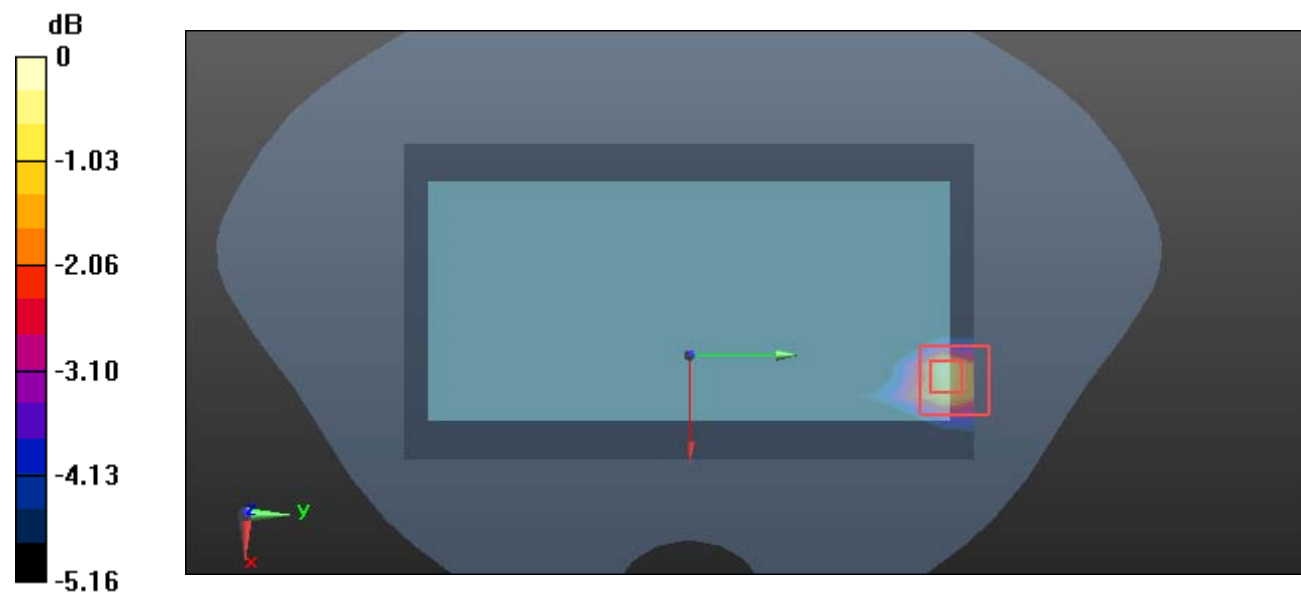
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 5.390 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.746 W/kg

SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 0.431 W/kg



0 dB = 0.431 W/kg = -3.66 dBW/kg

Test Plot 207#:5.8G WIFI Mid_ Body Back**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.448 \text{ S/m}$; $\epsilon_r = 34.446$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.426 W/kg

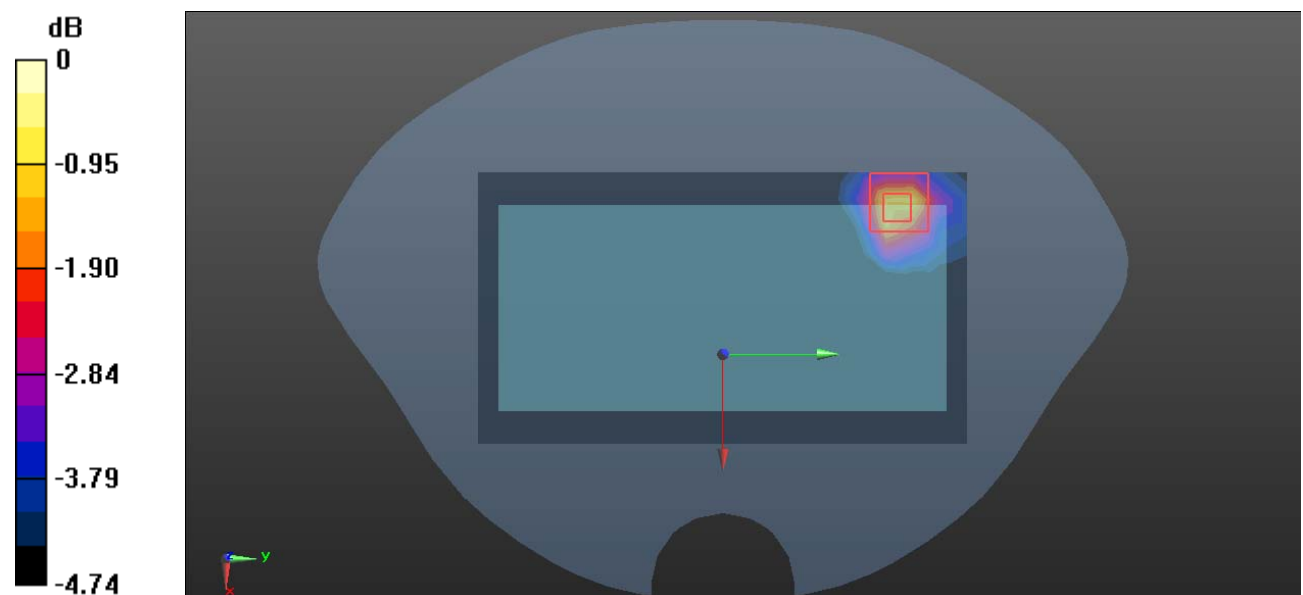
Zoom Scan (9x9x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 5.652 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.847 W/kg

SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.238 W/kg

Maximum value of SAR (measured) = 0.514 W/kg



0 dB = 0.514 W/kg = -2.89 dBW/kg

Test Plot 208#:5.8G WIFI Mid_ Body Right**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.448$ S/m; $\epsilon_r = 34.446$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.272 W/kg

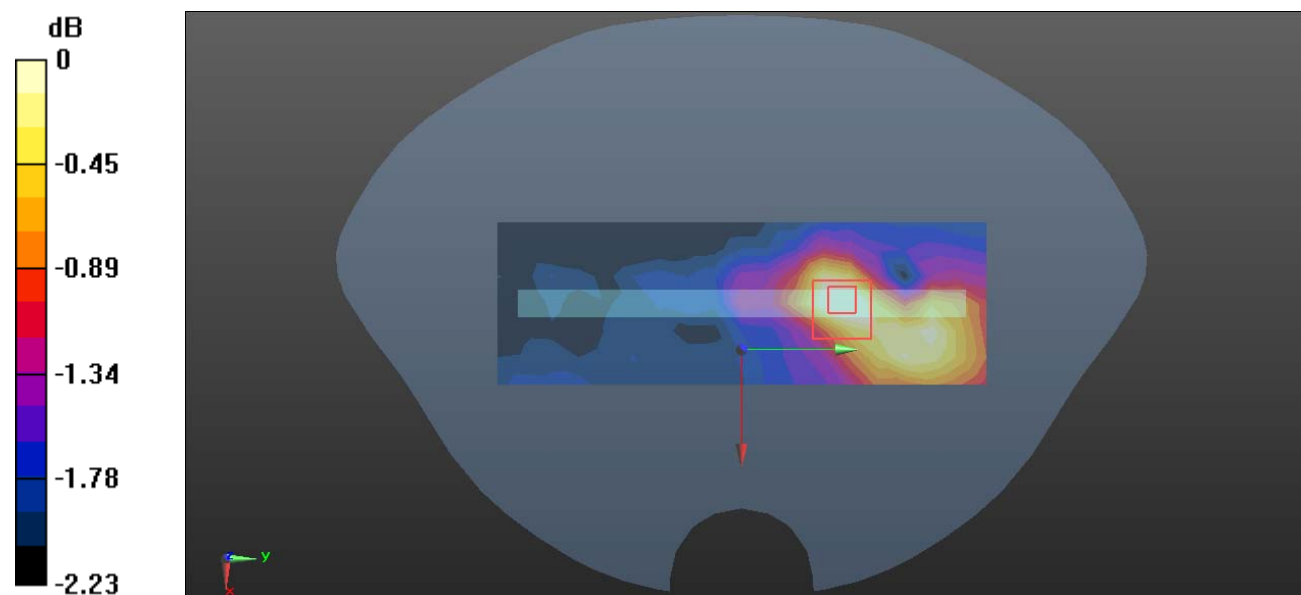
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.363 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.319 W/kg

SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.189 W/kg

Maximum value of SAR (measured) = 0.255 W/kg



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

Test Plot 209#:5.8G WIFI Mid_ Body Top**DUT: Phone; Type: ASTRO A65; Serial: 27A1-1;**

Communication System: 802.11a (0); Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.448$ S/m; $\epsilon_r = 34.446$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.482 W/kg

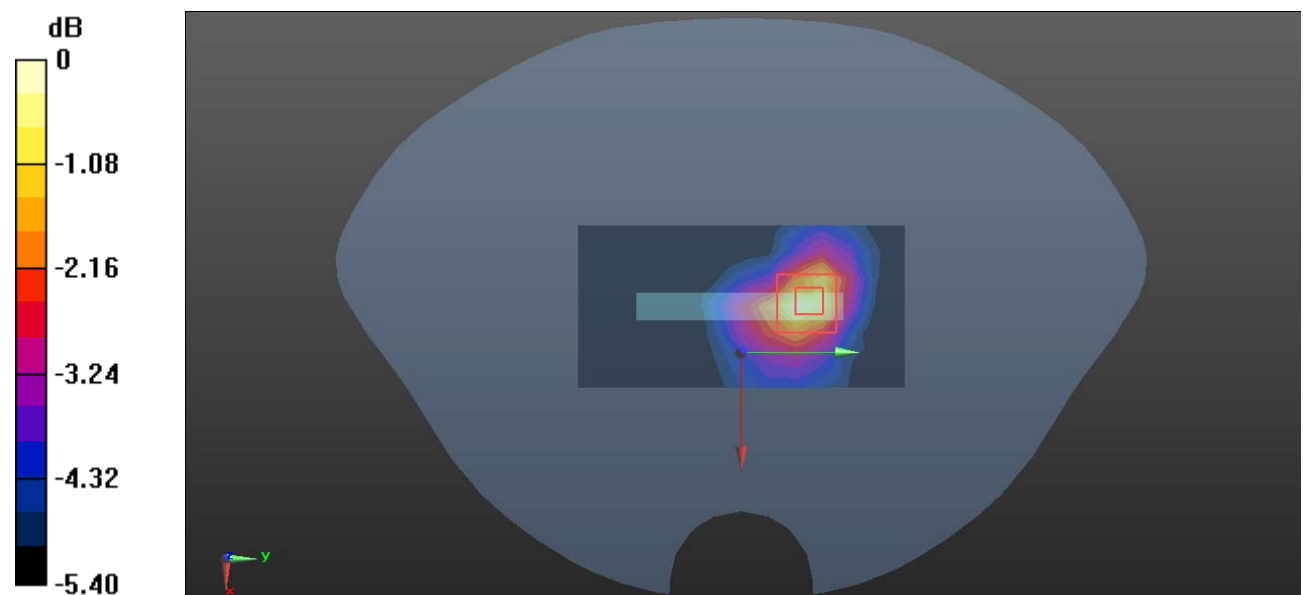
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.418 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.988 W/kg

SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 0.511 W/kg



0 dB = 0.511 W/kg = -2.92 dBW/kg