

Test Plot 130#: LTE Band 40B_Head Right Cheek_50%RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.23
Medium parameters used (interpolated): $f=2355$ MHz; $\sigma = 1.734$ S/m; $\epsilon_r = 39.293$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @2355 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

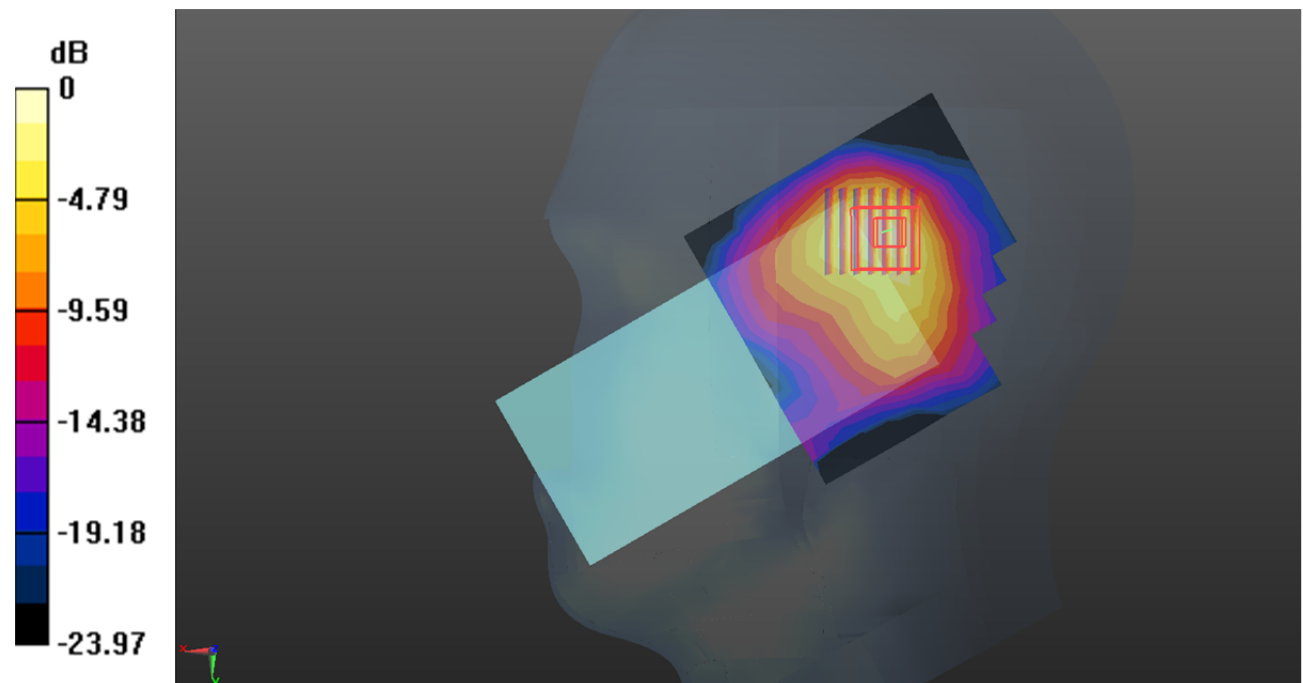
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.709 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.516 W/kg

SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.123 W/kg

Maximum value of SAR (measured) = 0.423 W/kg



0 dB = 0.423 W/kg = -3.74 dB dBW/kg

Test Plot 131#: LTE Band 40B_Head Right Tilt_1RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.23
 Medium parameters used (interpolated): $f=2355$ MHz; $\sigma = 1.734$ S/m; $\epsilon_r = 39.293$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @2355 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.825 W/kg

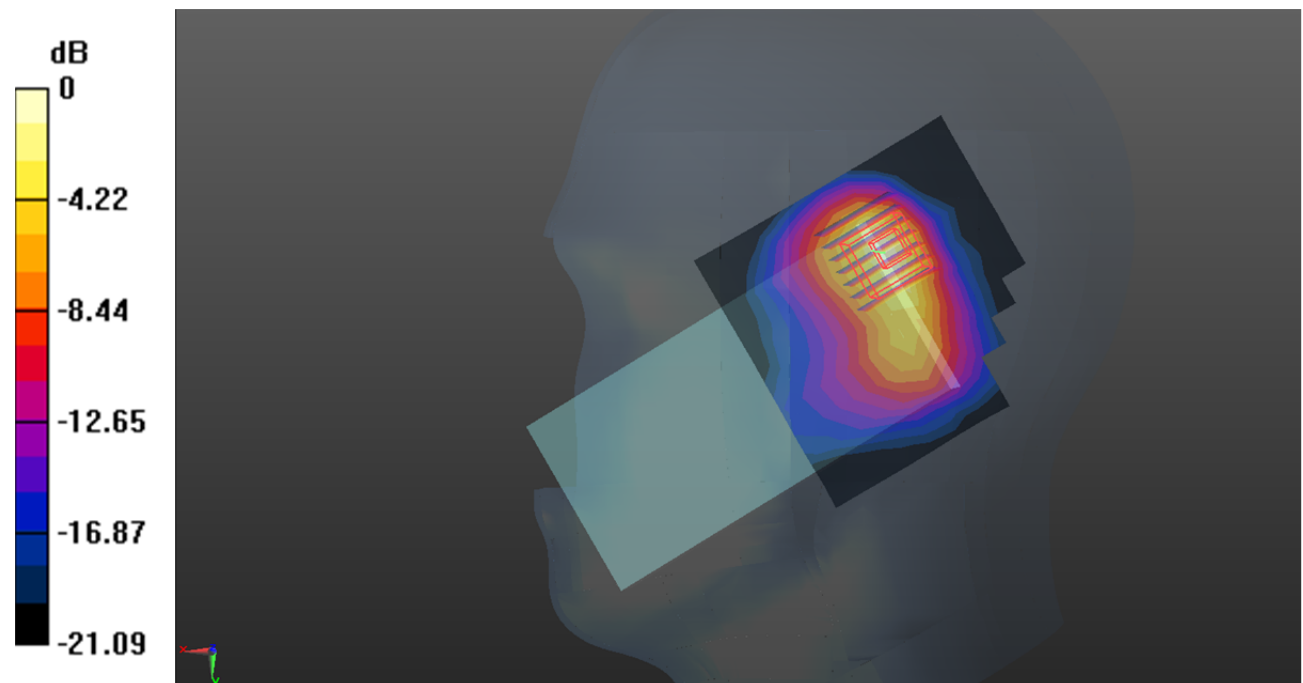
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.28 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.458 W/kg; SAR(10 g) = 0.202 W/kg

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



0 dB = 0.780 W/kg = -1.08 dB dBW/kg

Test Plot 132#: LTE Band 40B_Head Right Tilt_50%RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.23
Medium parameters used (interpolated): $f=2355$ MHz; $\sigma = 1.734$ S/m; $\epsilon_r = 39.293$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @2355 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

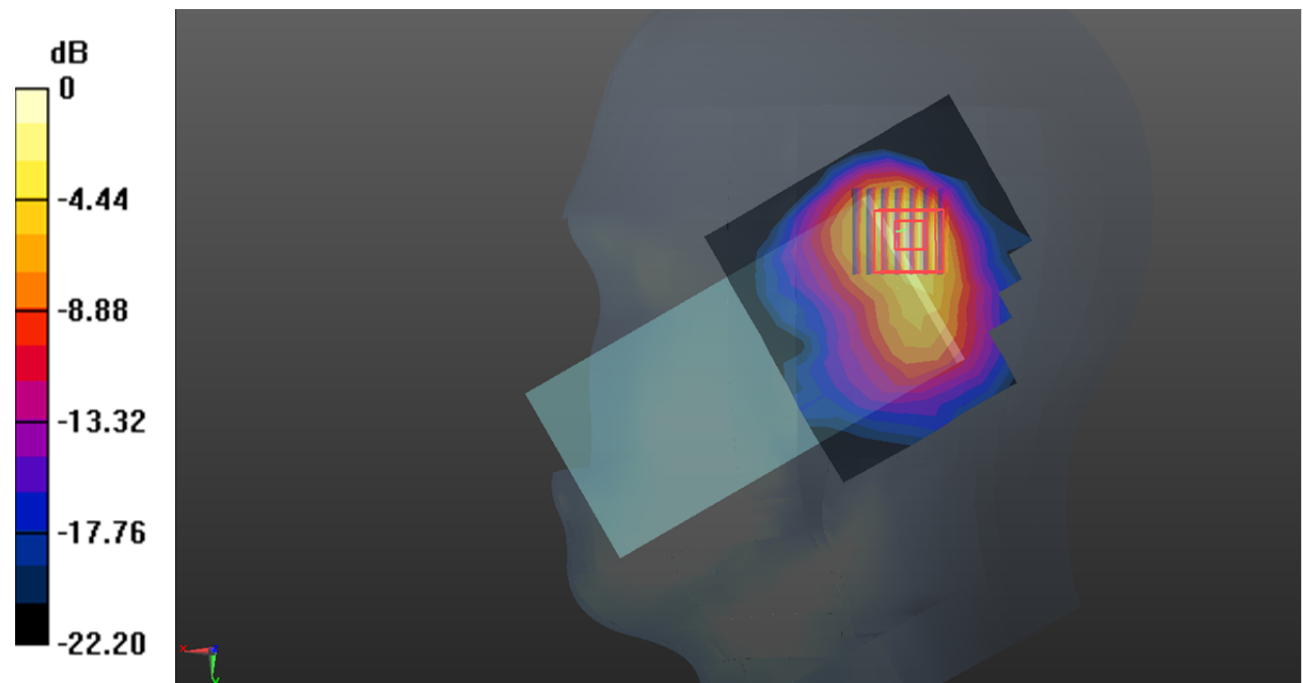
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.189 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.890 W/kg

SAR(1 g) = 0.420 W/kg; SAR(10 g) = 0.185 W/kg

Maximum value of SAR (measured) = 0.497 W/kg



0 dB = 0.497 W/kg = -3.04 dB dBW/kg

Test Plot 133#: LTE Band 40B_Body Front_1RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.23
 Medium parameters used (interpolated): $f=2355$ MHz; $\sigma = 1.734$ S/m; $\epsilon_r = 39.293$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @2355 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.149 W/kg

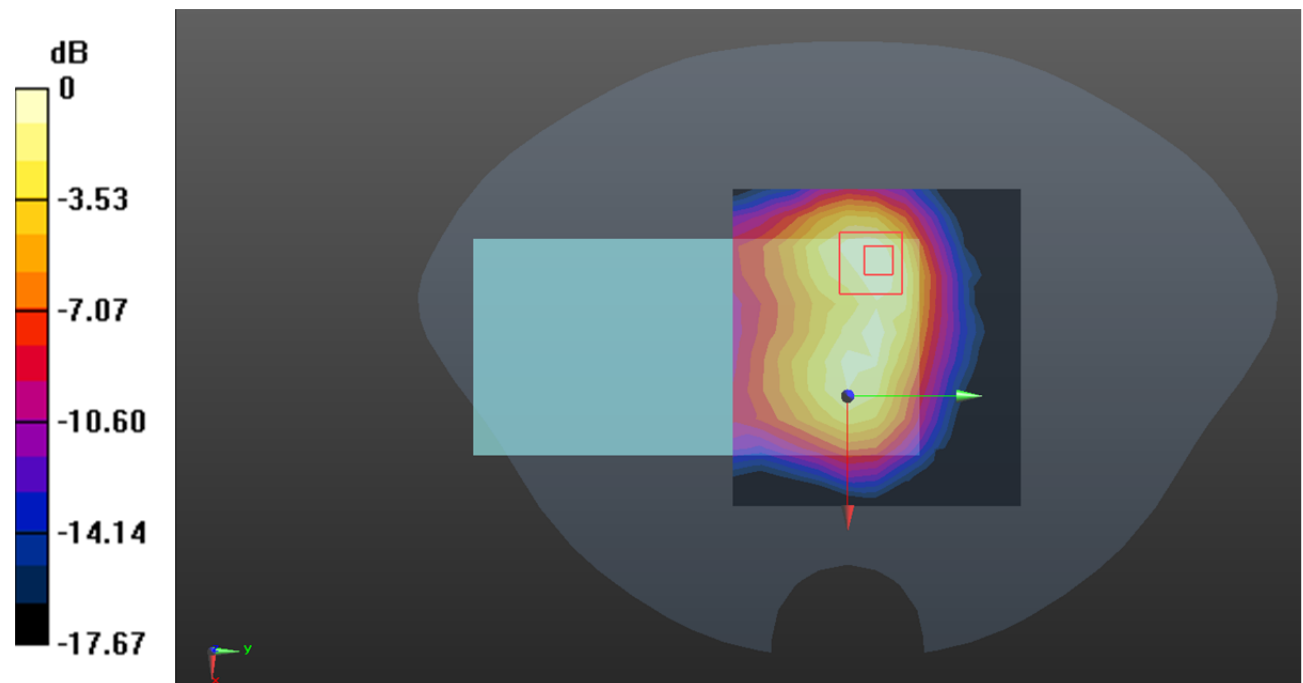
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.859 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.190 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.053 W/kg

Maximum value of SAR (measured) = 0.155 W/kg



0 dB = 0.155 W/kg = -8.10 dB dBW/kg

Test Plot 134#: LTE Band 40B_Body Front_50%RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.23

Medium parameters used (interpolated): $f = 2355$ MHz; $\sigma = 1.734$ S/m; $\epsilon_r = 39.293$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2355 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.109 W/kg

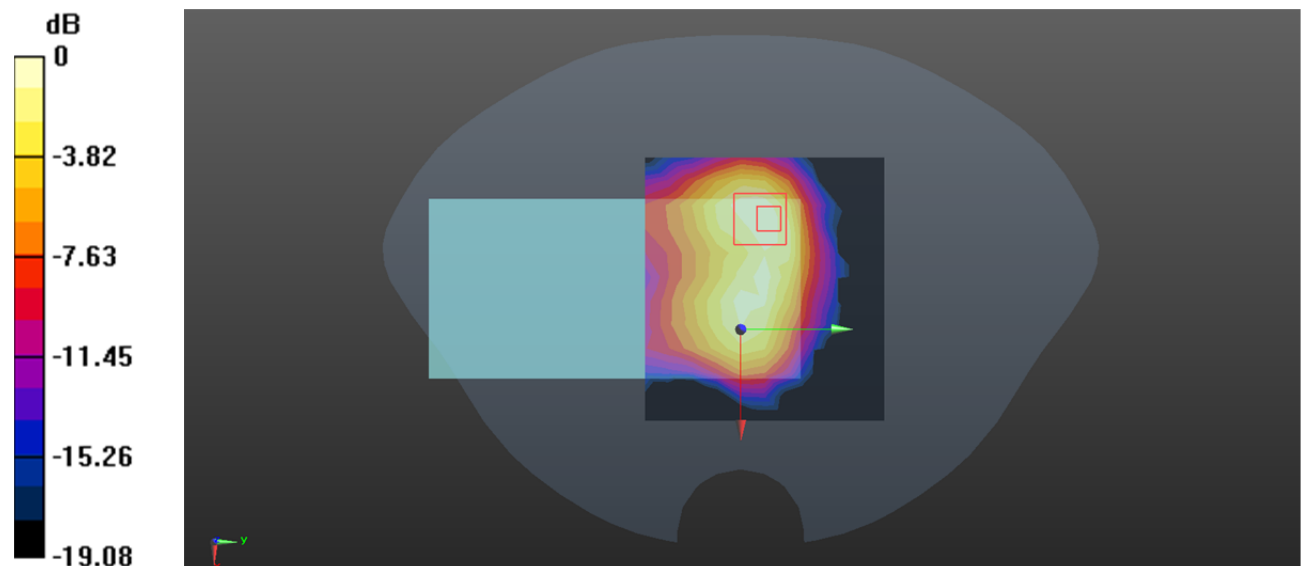
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.597 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.143 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.116 W/kg



0 dB = 0.116 W/kg = -9.36 dBW/kg

Test Plot 135#: LTE Band 40B_Body Back_1RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.23
 Medium parameters used (interpolated): $f=2355$ MHz; $\sigma = 1.734$ S/m; $\epsilon_r = 39.293$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @2355 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (12x11x1): Measurement grid: dx=10mm, dy=10mm

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

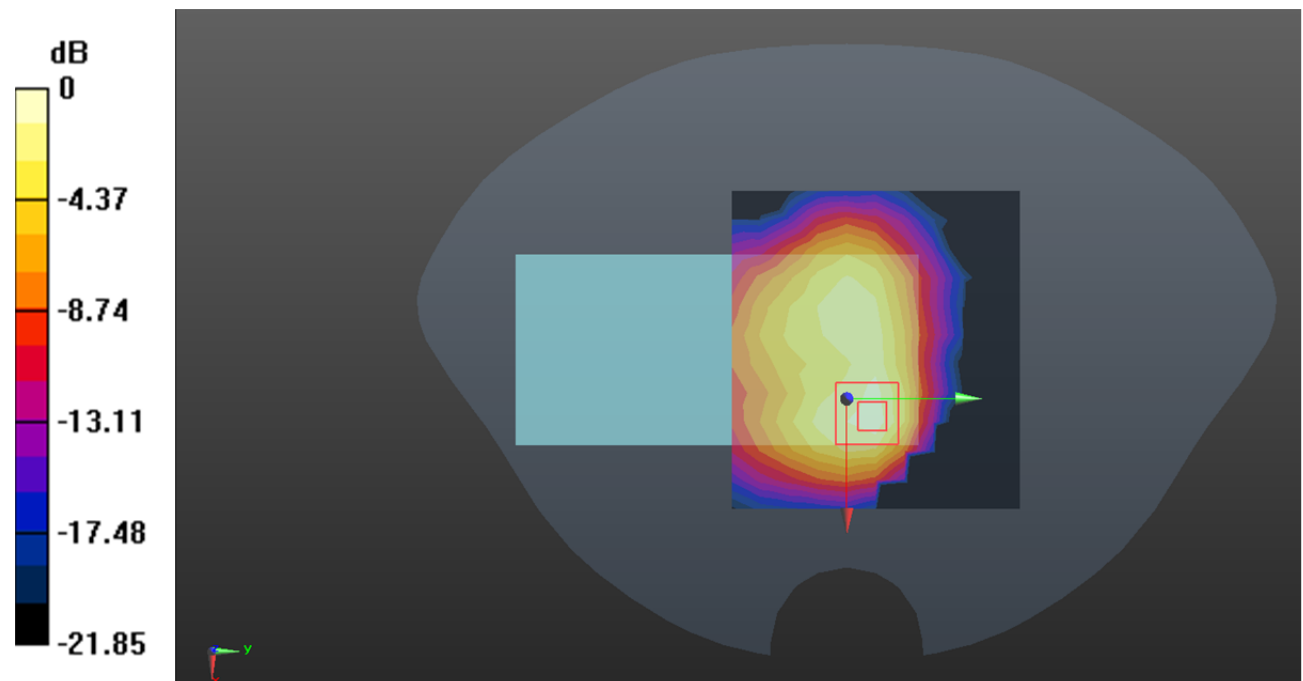
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.288 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.245 W/kg

SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.202 W/kg



0 dB = 0.202 W/kg = -6.95 dB dBW/kg

Test Plot 136#: LTE Band 40B_Body Back_50%RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.23
 Medium parameters used (interpolated): $f=2355$ MHz; $\sigma = 1.734$ S/m; $\epsilon_r = 39.293$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @2355 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.155 W/kg

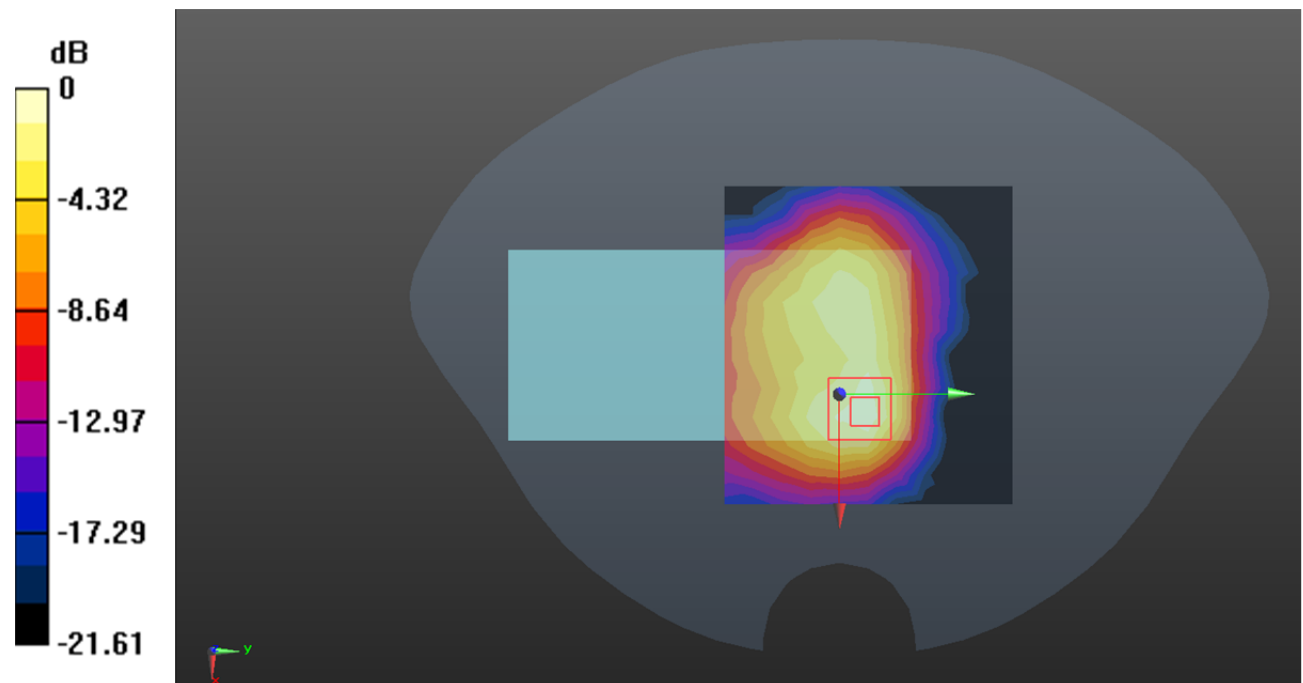
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.218 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.191 W/kg

SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.158 W/kg



0 dB = 0.158 W/kg = -8.01 dB dBW/kg

Test Plot 137#: LTE Band 40B_Body Left_1RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.23
 Medium parameters used (interpolated): $f=2355$ MHz; $\sigma = 1.734$ S/m; $\epsilon_r = 39.293$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @2355 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0633 W/kg

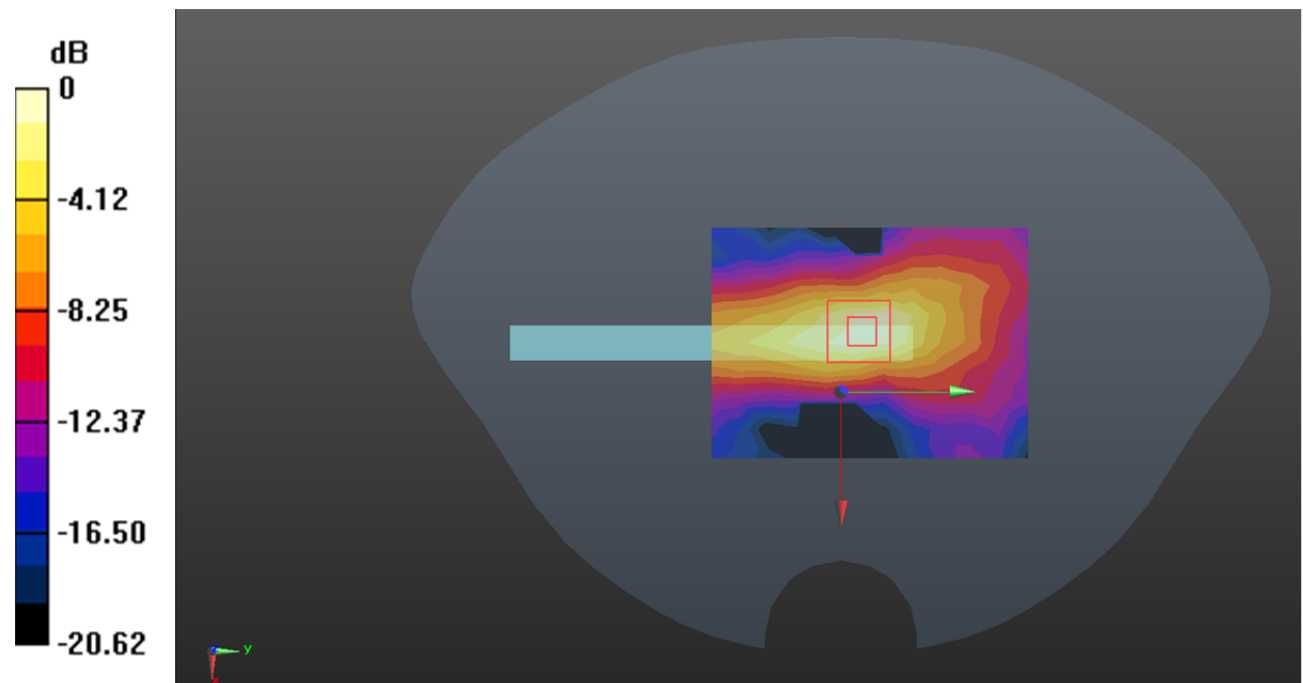
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.073 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0910 W/kg

SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0726 W/kg



0 dB = 0.0726 W/kg = -11.39 dB dBW/kg

Test Plot 138#: LTE Band 40B_Body Left_50%RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.23
 Medium parameters used (interpolated): $f=2355$ MHz; $\sigma = 1.734$ S/m; $\epsilon_r = 39.293$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @2355 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0485 W/kg

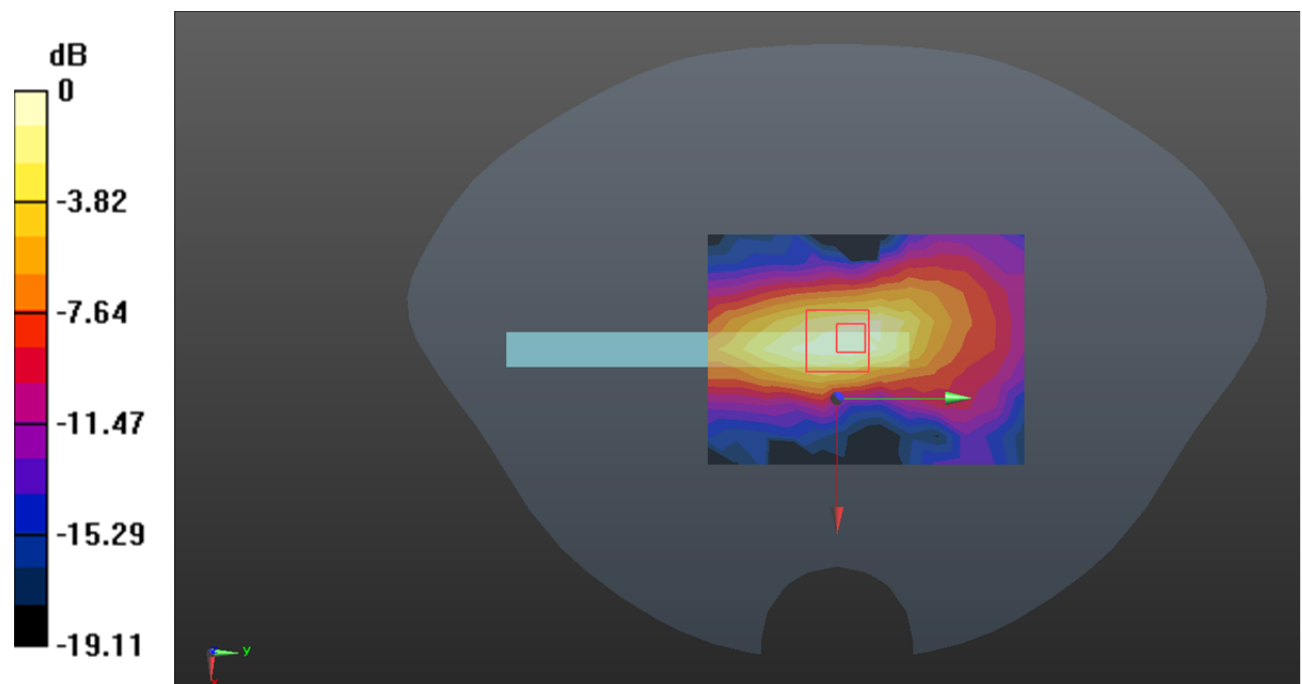
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.382 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0640 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.016 W/kg

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



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

Test Plot 139#: LTE Band 40B_Body Top_1RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.23
 Medium parameters used (interpolated): $f=2355$ MHz; $\sigma = 1.734$ S/m; $\epsilon_r = 39.293$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @2355 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.204 W/kg

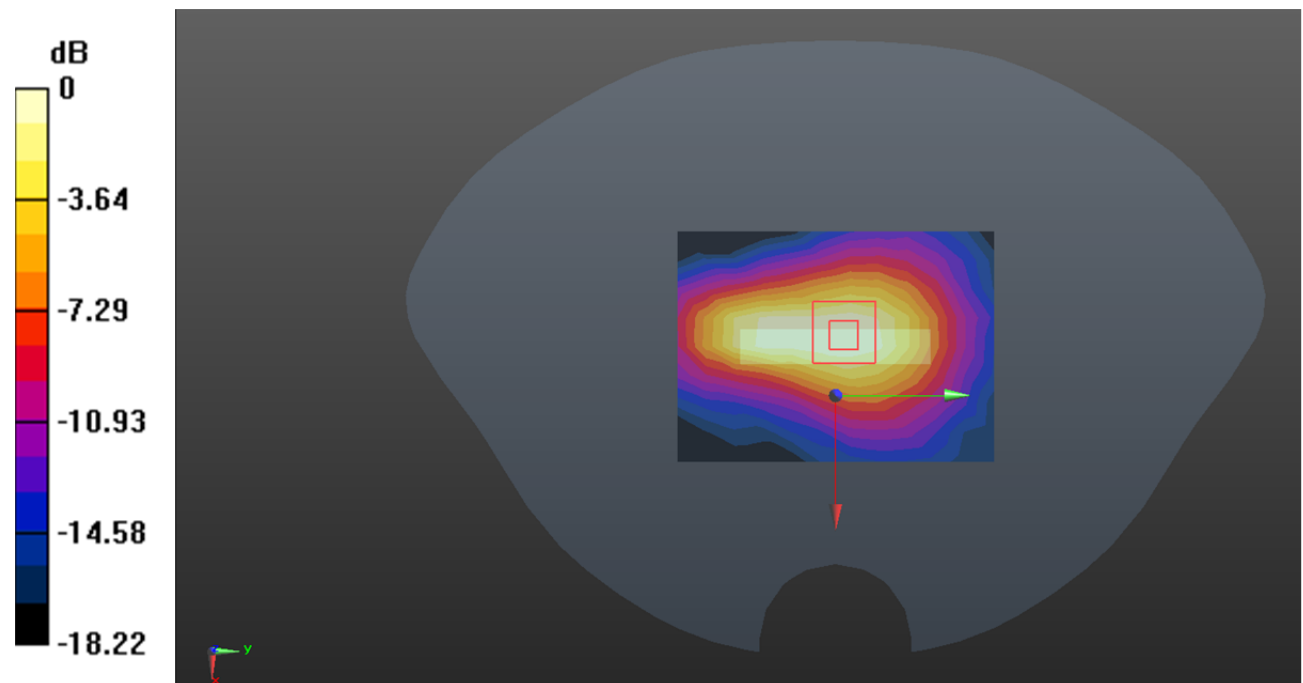
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.38 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.244 W/kg

SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.084 W/kg

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



0 dB = 0.210 W/kg = -6.78 dB dBW/kg

Test Plot 140#: LTE Band 40B_Body Top_50%RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.23
 Medium parameters used (interpolated): $f=2355$ MHz; $\sigma = 1.734$ S/m; $\epsilon_r = 39.293$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @2355 MHz; Calibrated: 2023/5/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.154 W/kg

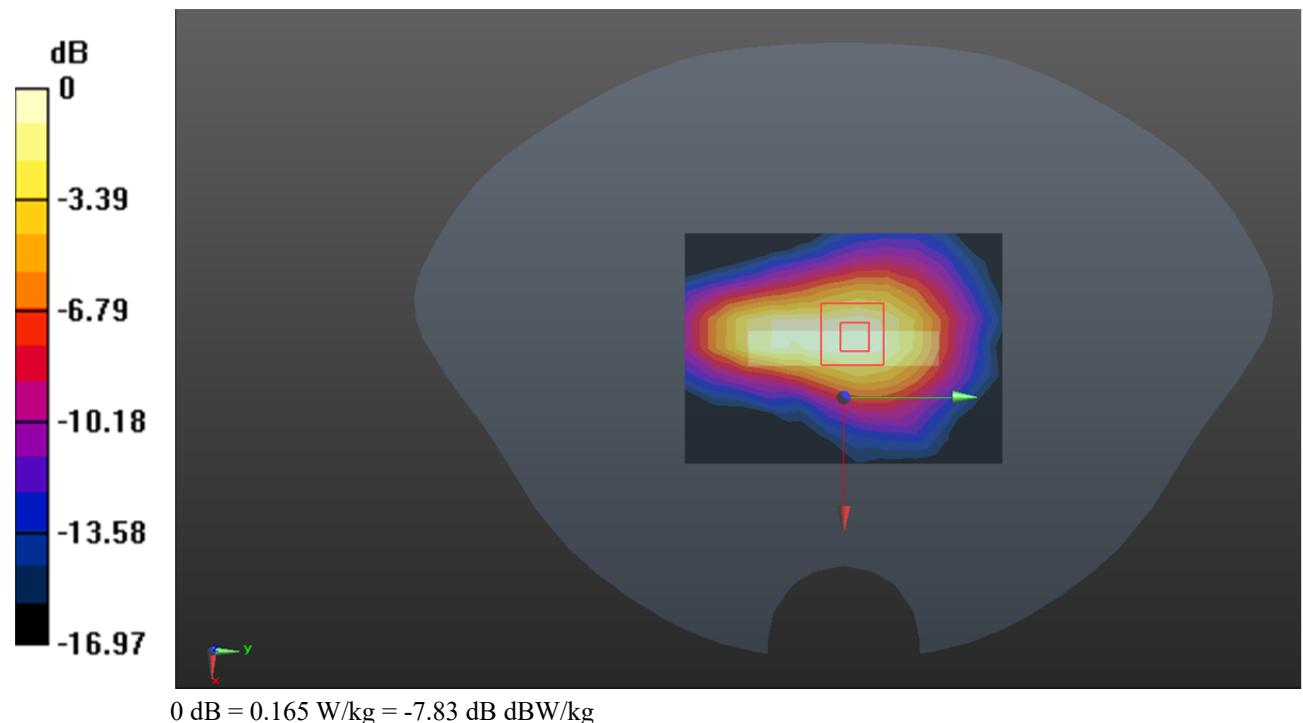
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.804 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.192 W/kg

SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.065 W/kg

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



Test Plot 141#: LTE Band 41_Head Left Cheek_1RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
 Medium parameters used (interpolated): $f=2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 40.054$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2595 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.166 W/kg

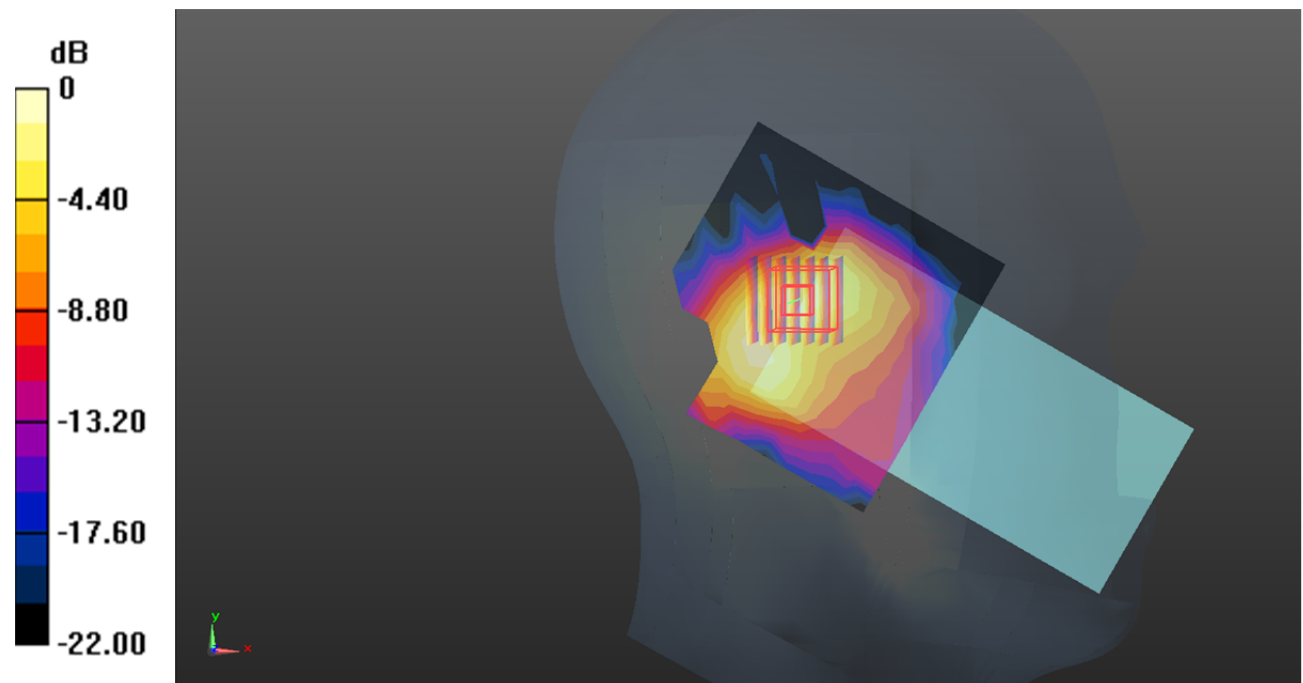
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.549 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.200 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.050 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 Cheek_50%RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f=2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 40.054$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2595 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

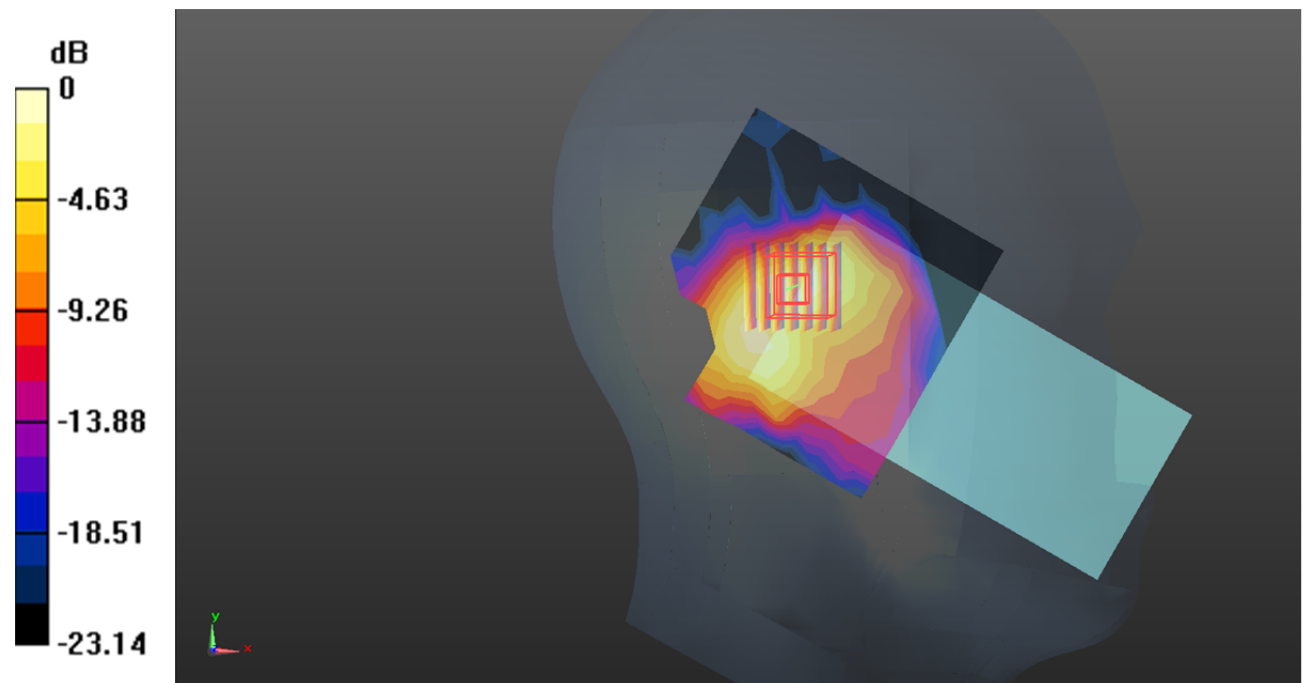
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.766 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.157 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.039 W/kg

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



0 dB = 0.131 W/kg = -8.83 dB dBW/kg

Test Plot 143#: LTE Band 41_Head Left Tilt_1RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f=2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 40.054$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2595 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

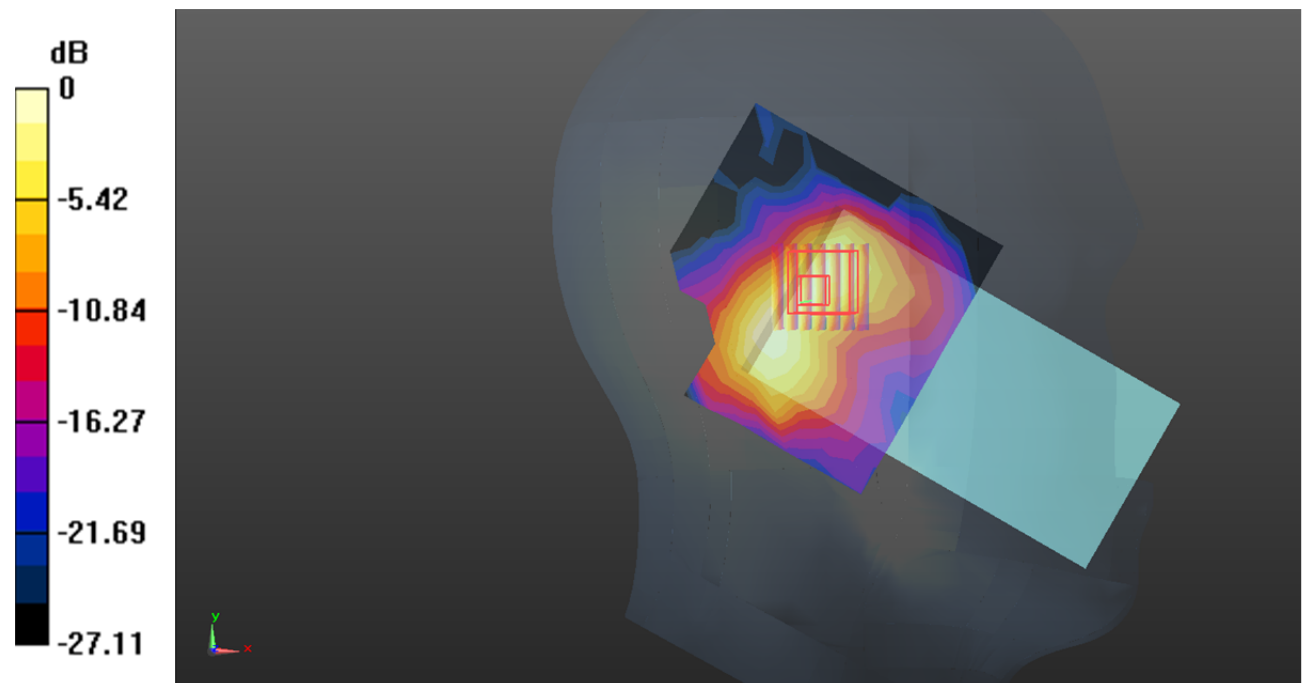
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.42 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.345 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.076 W/kg

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



0 dB = 0.261 W/kg = -5.83 dB dBW/kg

Test Plot 144#: LTE Band 41_Head Left Tilt_50%RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
 Medium parameters used (interpolated): $f=2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 40.054$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2595 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

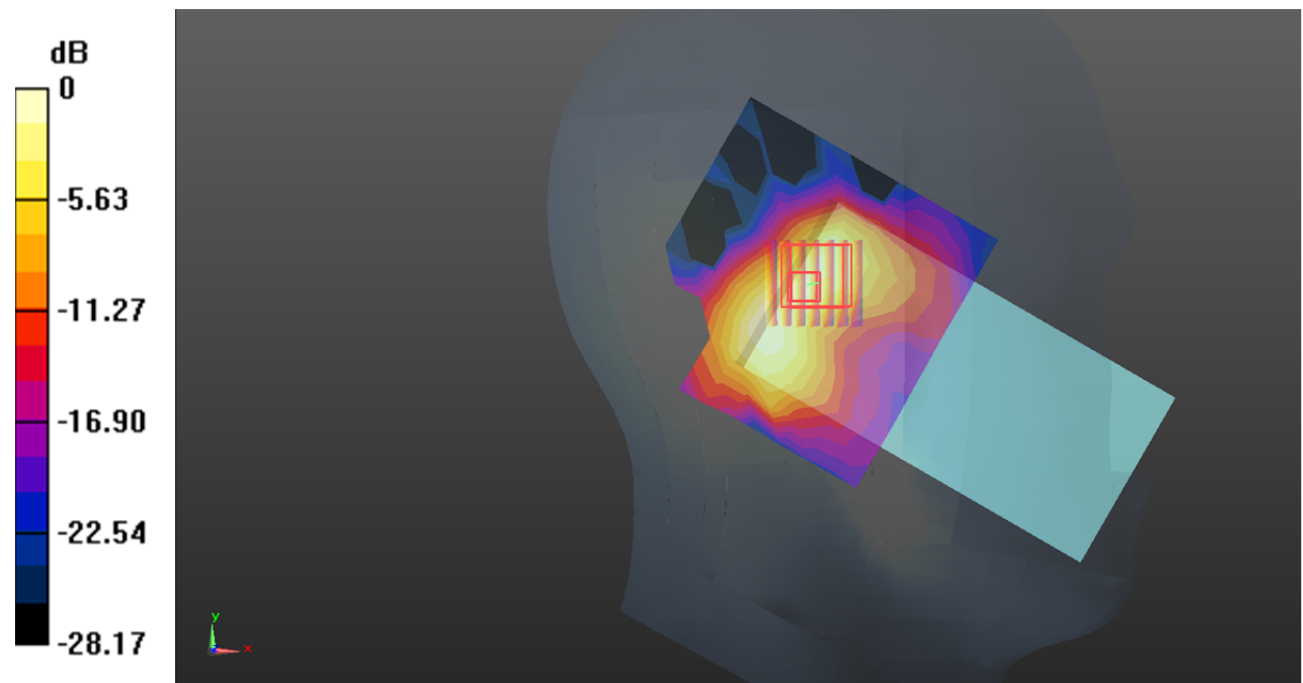
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.29 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.273 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.203 W/kg



0 dB = 0.203 W/kg = -6.93 dB dBW/kg

Test Plot 145#: LTE Band 41_Head Right Cheek_1RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f=2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 40.054$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2595 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

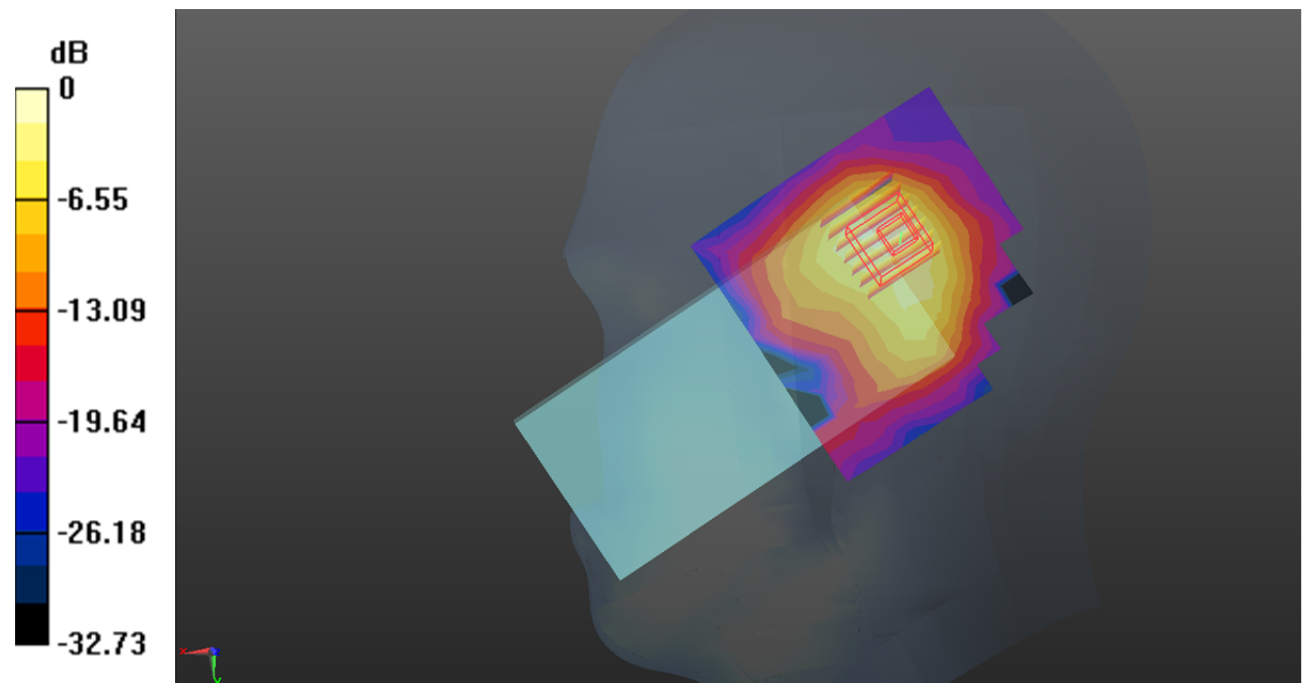
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.615 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.363 W/kg

SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.296 W/kg



0 dB = 0.296 W/kg = -5.29 dB dBW/kg

Test Plot 146#: LTE Band 41_Head Right Cheek_50%RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f=2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 40.054$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2595 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.209 W/kg

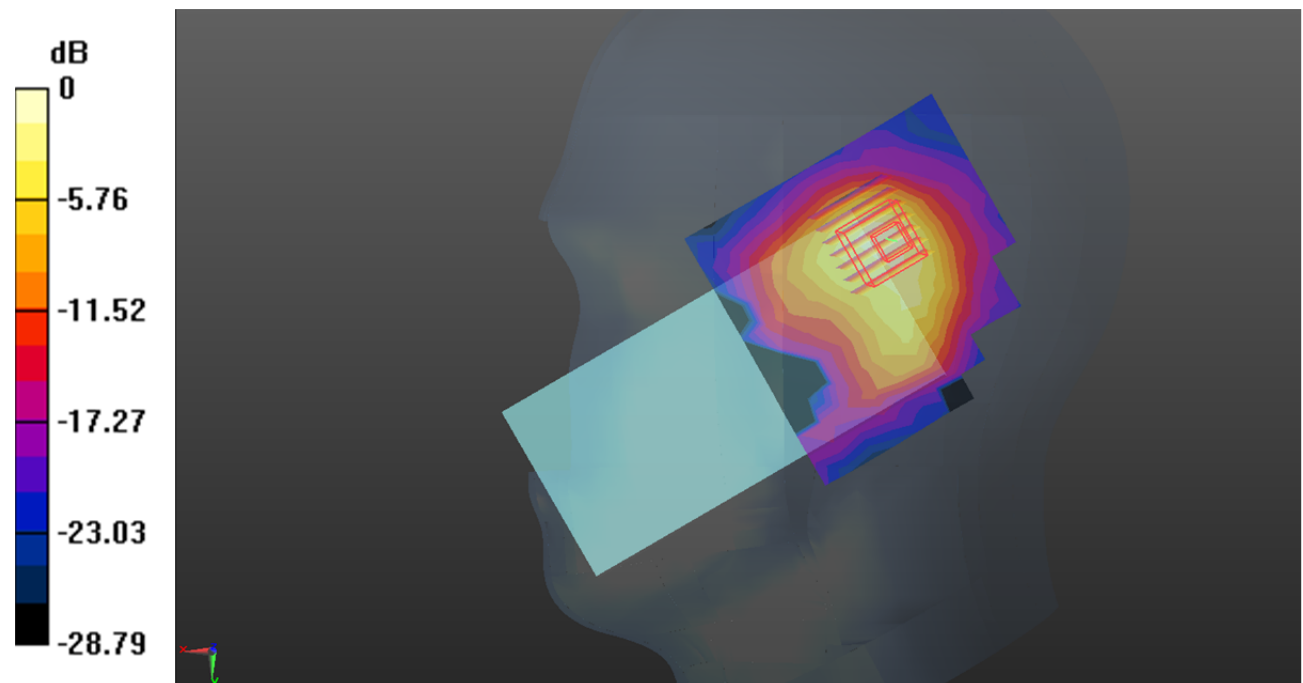
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.577 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.290 W/kg

SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.235 W/kg



0 dB = 0.235 W/kg = -6.29 dB dBW/kg

Test Plot 147#: LTE Band 41_Head Right Tilt_1RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f=2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 40.054$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2595 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.487 W/kg

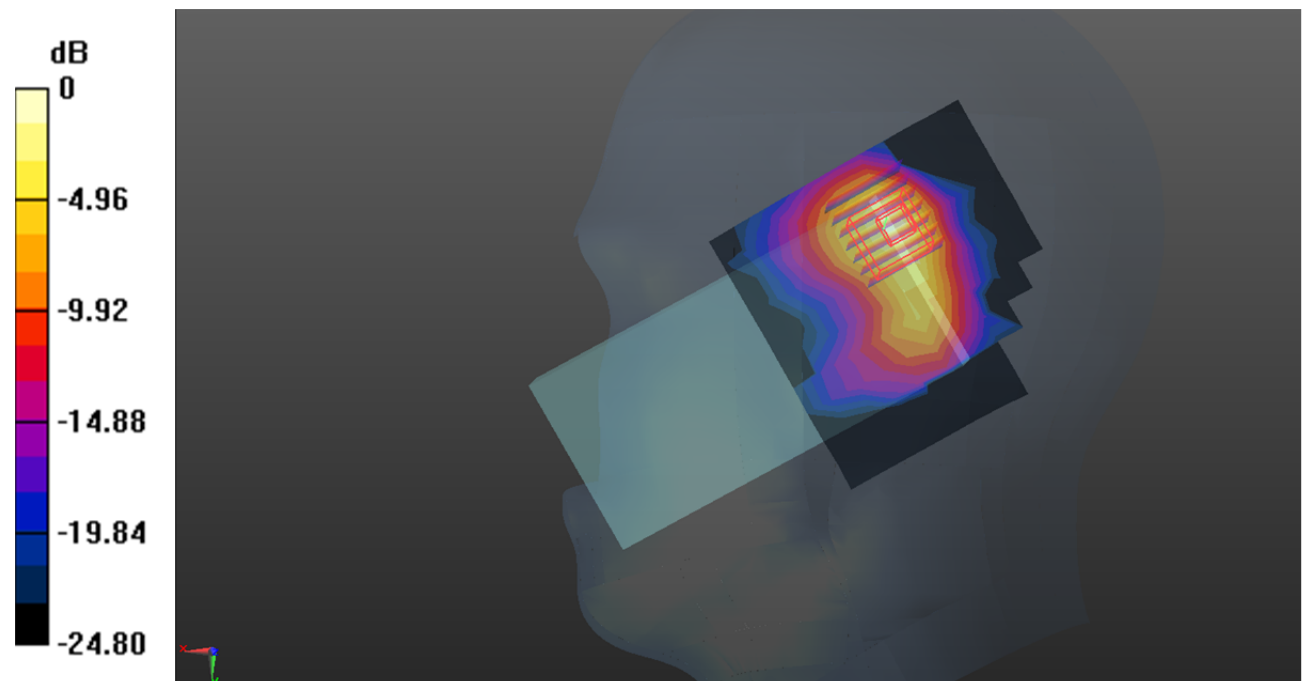
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.939 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.628 W/kg

SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.123 W/kg

Maximum value of SAR (measured) = 0.486 W/kg



Test Plot 148#: LTE Band 41_Head Right Tilt_50%RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f=2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 40.054$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2595 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.392 W/kg

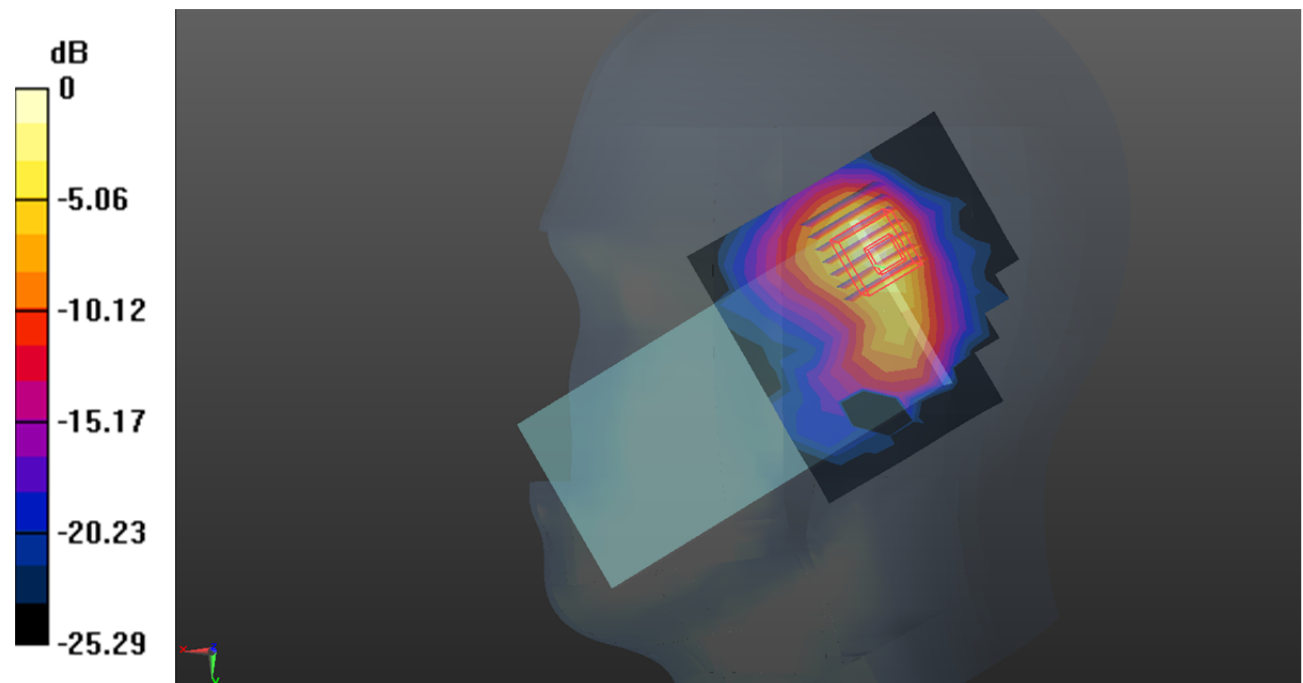
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.977 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.561 W/kg

SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.100 W/kg

Maximum value of SAR (measured) = 0.420 W/kg



0 dB = 0.420 W/kg = -3.77 dB dBW/kg

Test Plot 149#: LTE Band 41_Body Front_1RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f=2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 40.054$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2595 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0575 W/kg

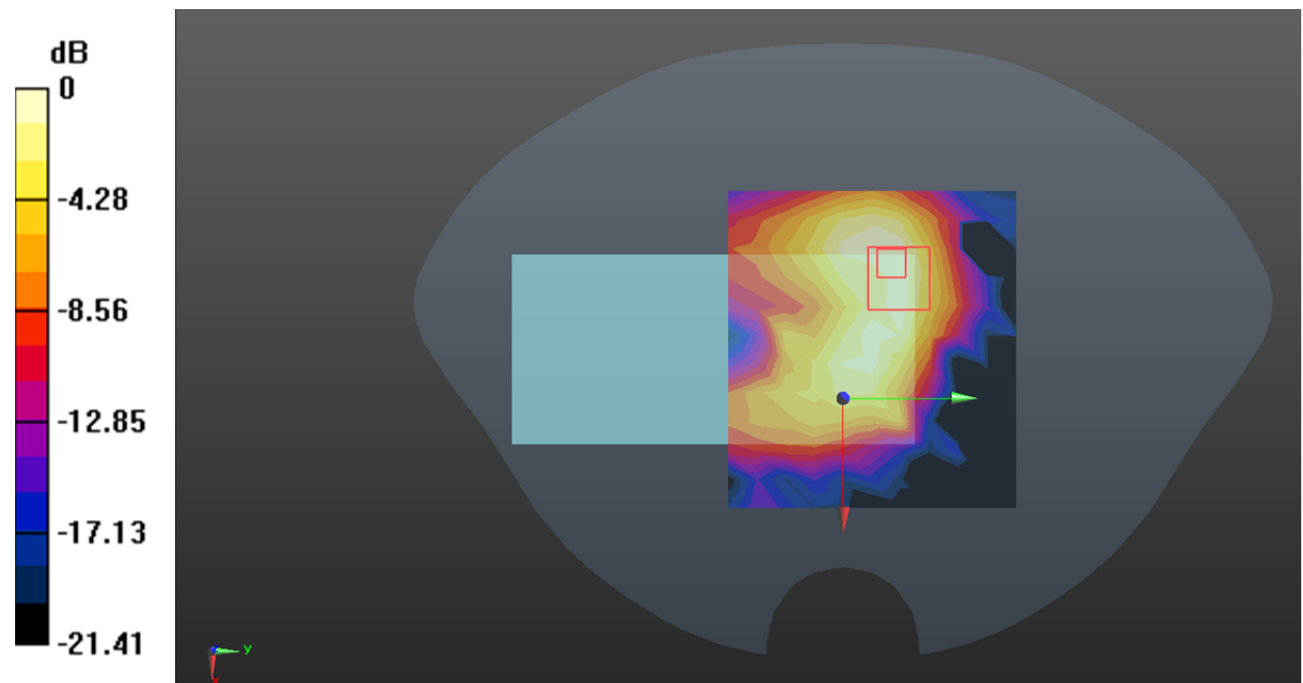
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.918 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.0750 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0615 W/kg



0 dB = 0.0615 W/kg = -12.11 dB dBW/kg

Test Plot 150#: LTE Band 41_Body Front_50%RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
 Medium parameters used (interpolated): $f=2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 40.054$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2595 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0467 W/kg

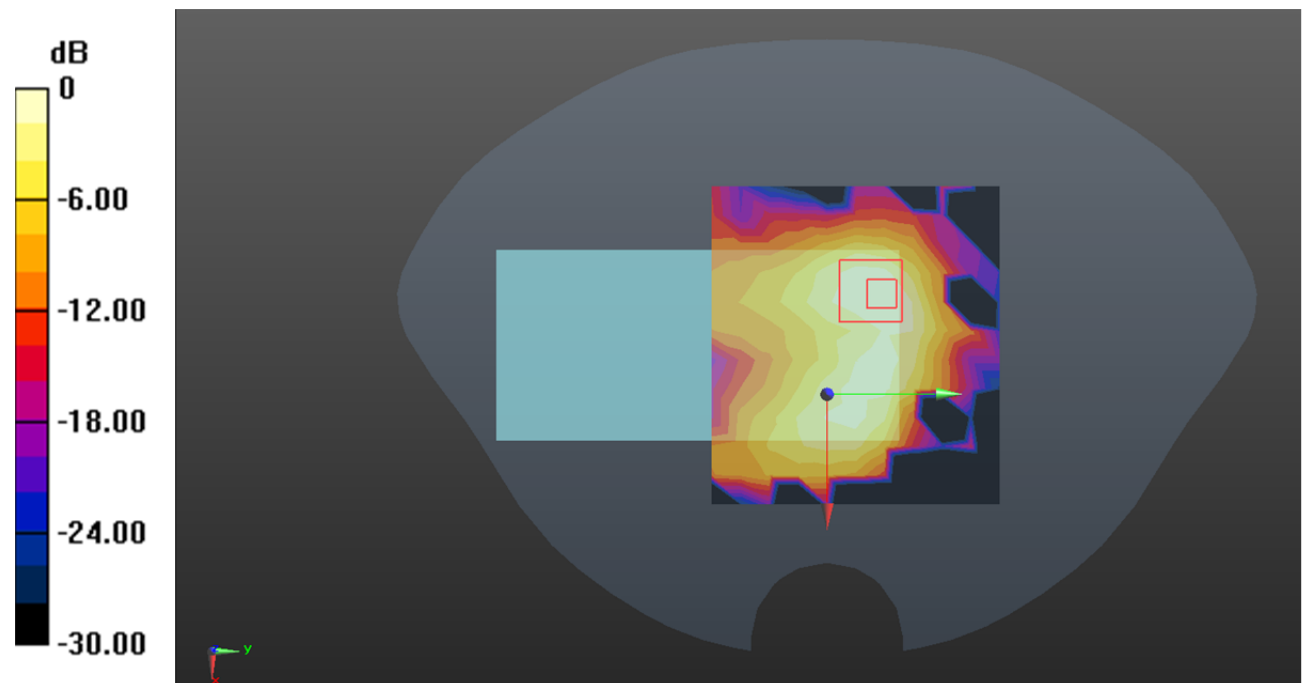
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.6900 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0540 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.014 W/kg

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



0 dB = 0.0432 W/kg = -13.65 dB dBW/kg

Test Plot 151#: LTE Band 41_Body Back_1RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
 Medium parameters used (interpolated): $f=2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 40.054$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2595 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0969 W/kg

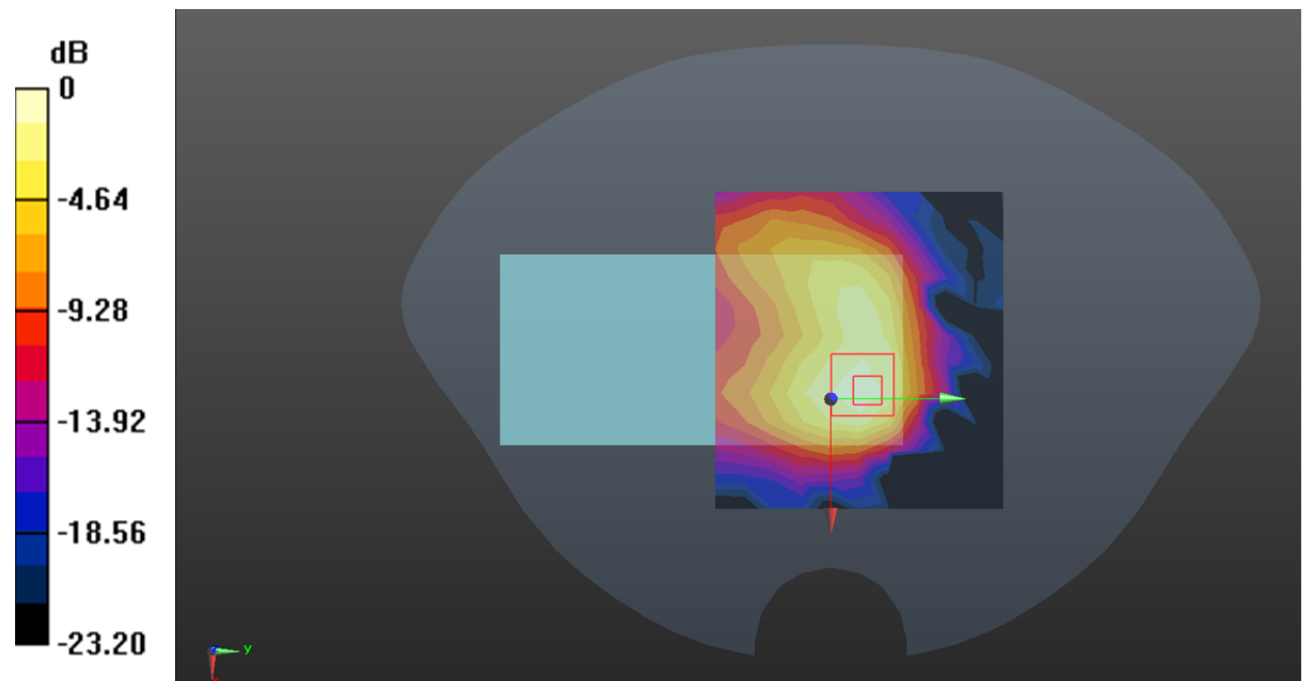
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.930 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.123 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0957 W/kg



0 dB = 0.0957 W/kg = -10.19 dB dBW/kg

Test Plot 152#: LTE Band 41_Body Back_50%RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f=2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 40.054$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2595 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0771 W/kg

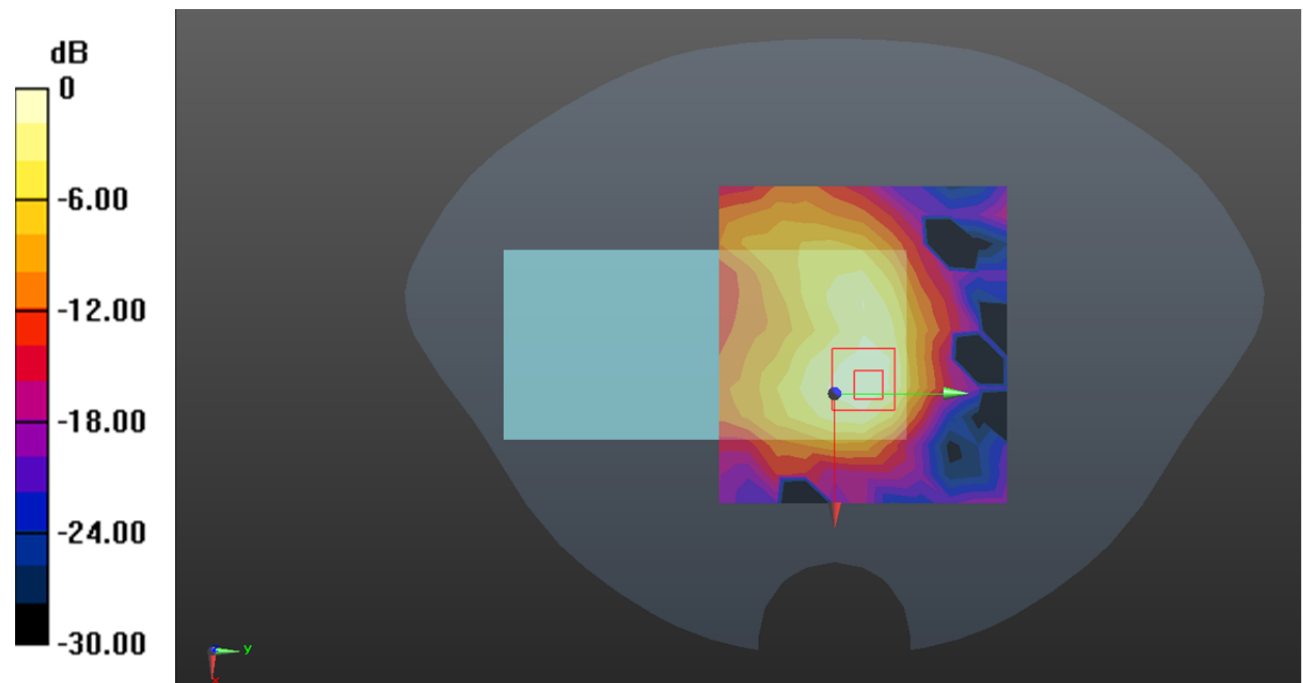
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.169 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0930 W/kg

SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.0737 W/kg



0 dB = 0.0737 W/kg = -11.33 dB dBW/kg

Test Plot 153#: LTE Band 41_Body Left_1RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
 Medium parameters used (interpolated): $f=2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 40.054$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2595 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (9x12x1): Measurement grid: dx=10mm, dy=10mm

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

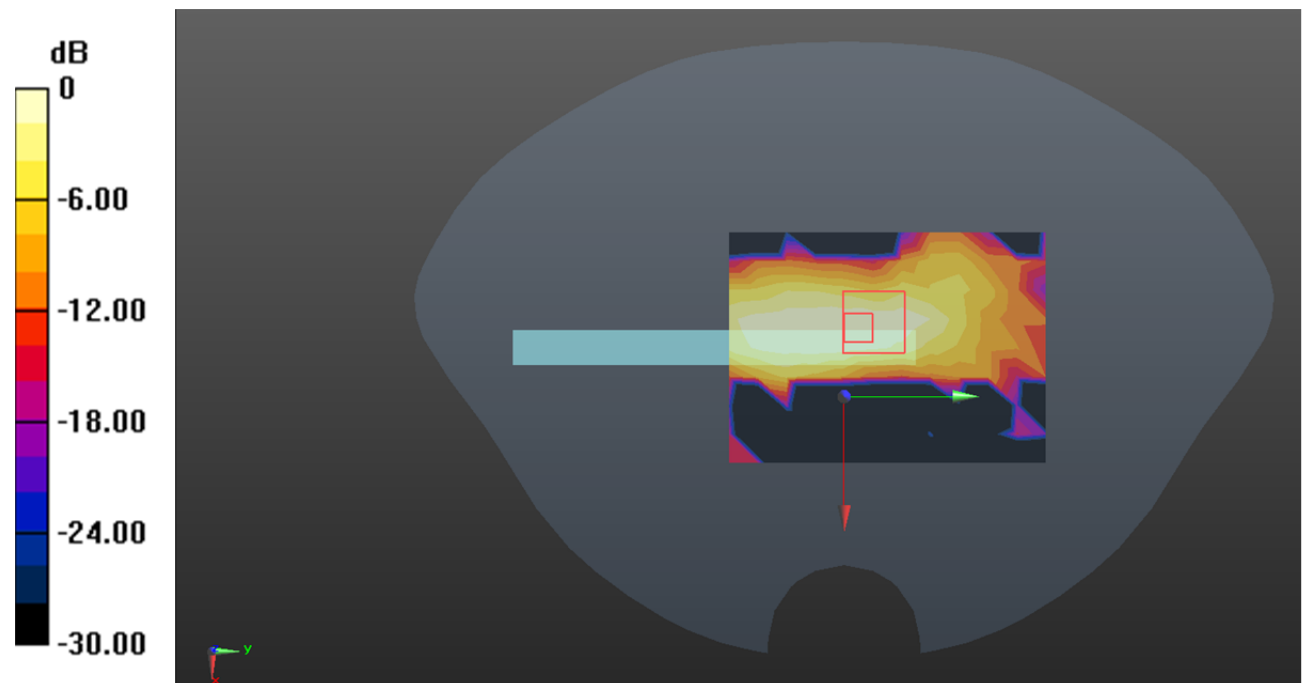
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.930 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0220 W/kg

SAR(1 g) = 0.010 W/kg; SAR(10 g) = 0.00411 W/kg

Maximum value of SAR (measured) = 0.0174 W/kg



0 dB = 0.0174 W/kg = -17.59 dB dBW/kg

Test Plot 154#: LTE Band 41_Body Top_1RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
 Medium parameters used (interpolated): $f=2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 40.054$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2595 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0827 W/kg

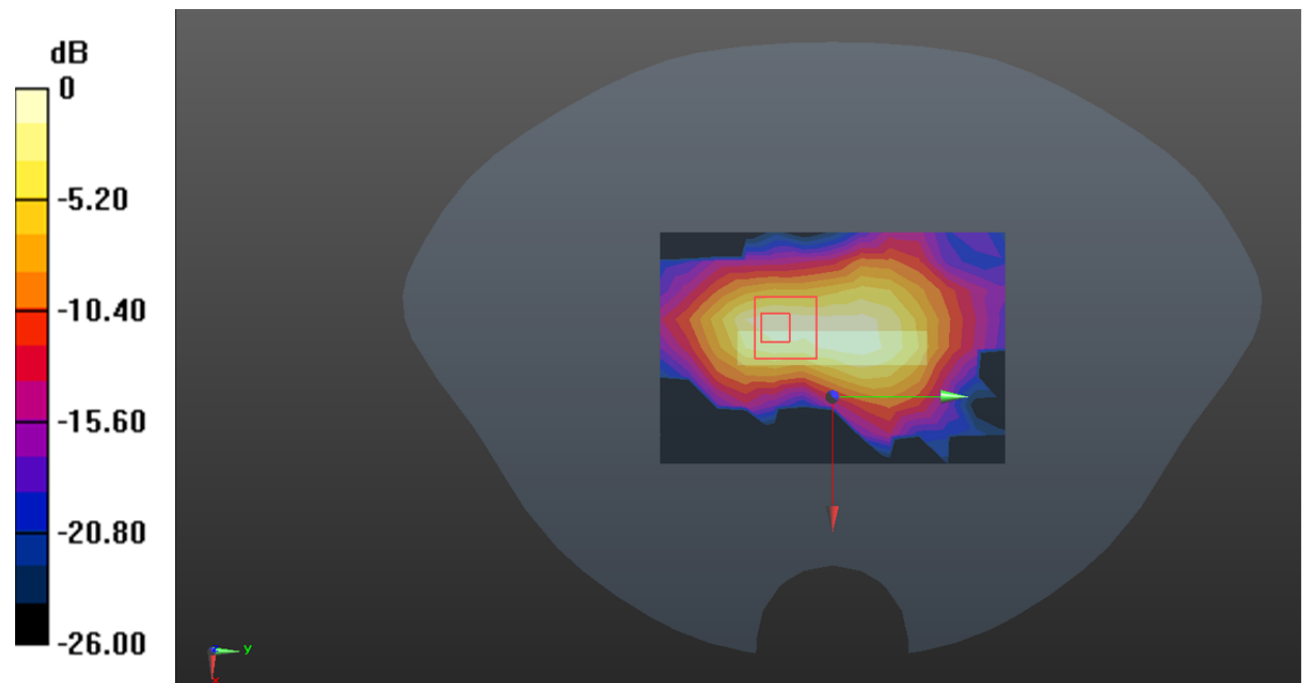
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.950 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.110 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0898 W/kg



0 dB = 0.0898 W/kg = -10.47 dB dBW/kg

Test Plot 155#: LTE Band 41_Body Top_50%RB_Middle**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
 Medium parameters used (interpolated): $f=2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 40.054$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2595 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0648 W/kg

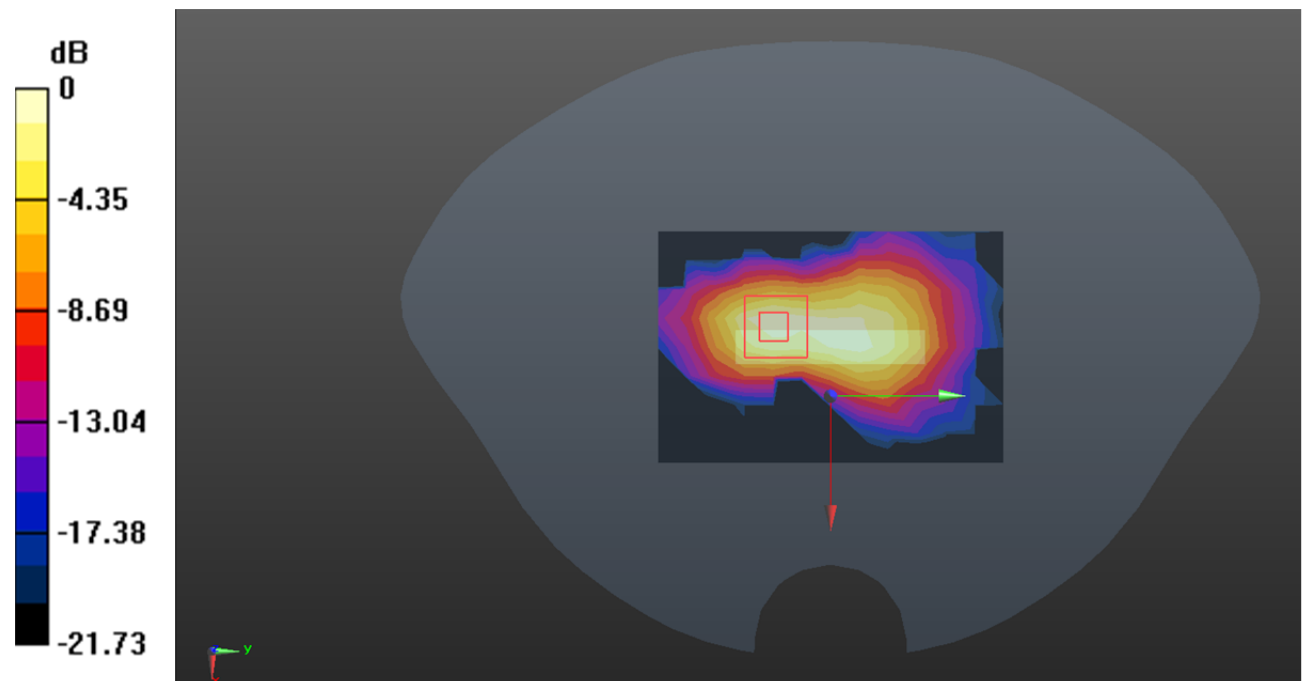
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.093 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0830 W/kg

SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0666 W/kg



0 dB = 0.0666 W/kg = -11.77 dB dBW/kg

Test Plot 156#: 2.4G WIFI_ Head Left Cheek_Middle MAIN ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11 b (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

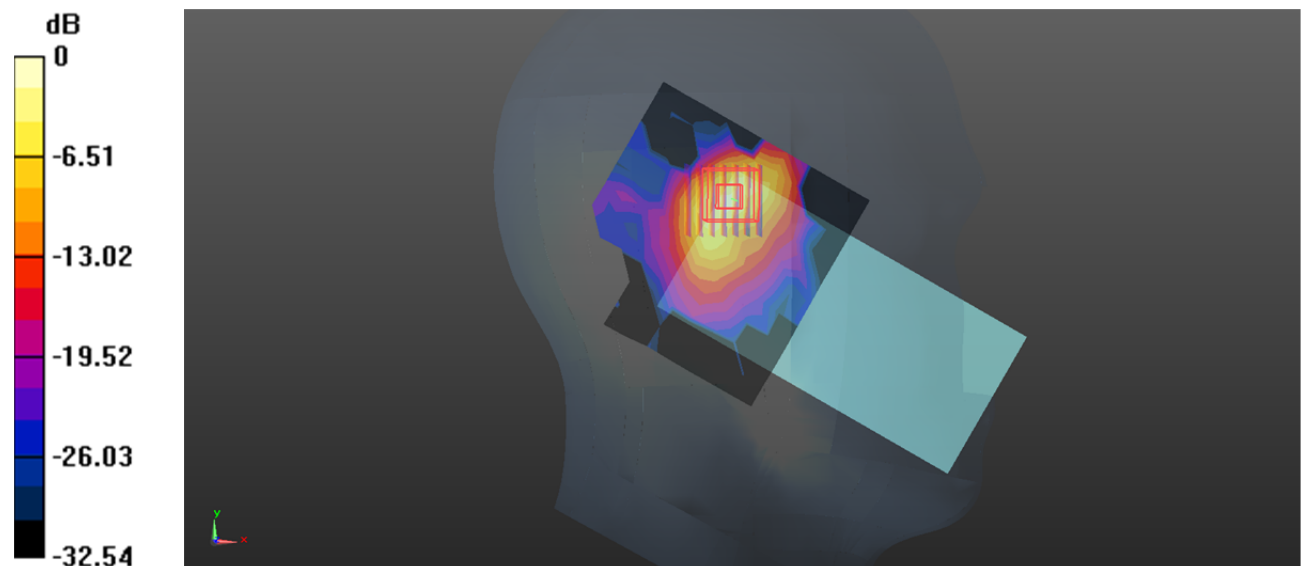
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.629 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.398 W/kg

SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.291 W/kg



0 dB = 0.291 W/kg = -5.36 dBW/kg

Test Plot 157#: 2.4G WIFI_ Head Left Tilt_Middle MAIN ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11 b (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

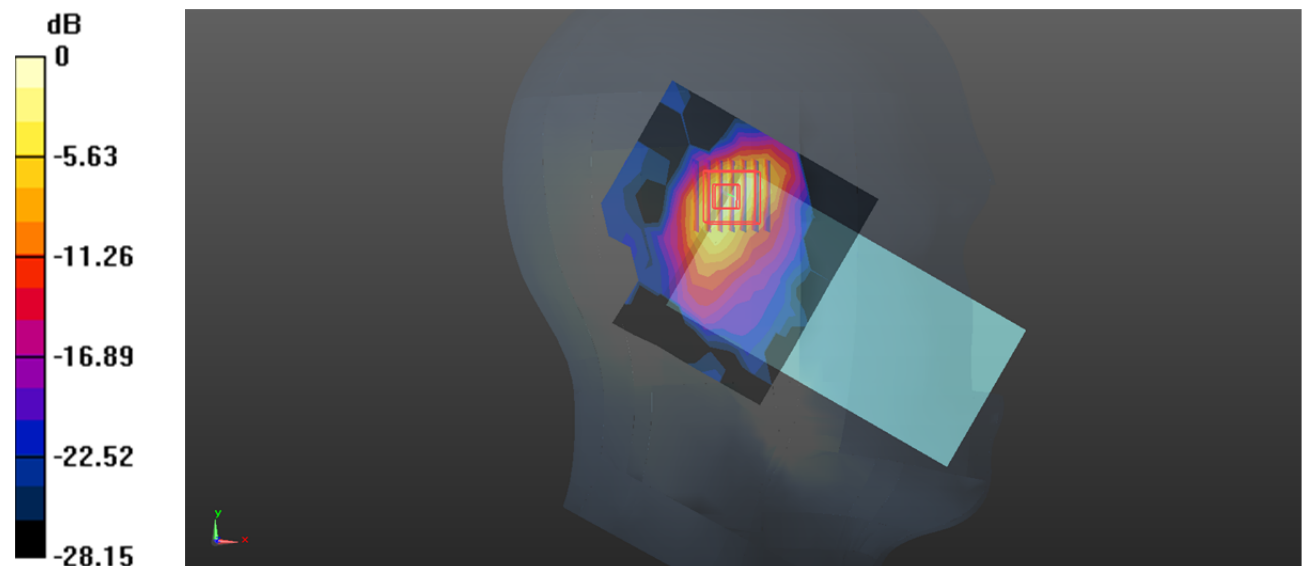
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.732 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.436 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.063 W/kg

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



0 dB = 0.308 W/kg = -5.11 dBW/kg

Test Plot 158#: 2.4G WIFI_ Head Right Cheek_Middle MAIN ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11 b (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0971 W/kg

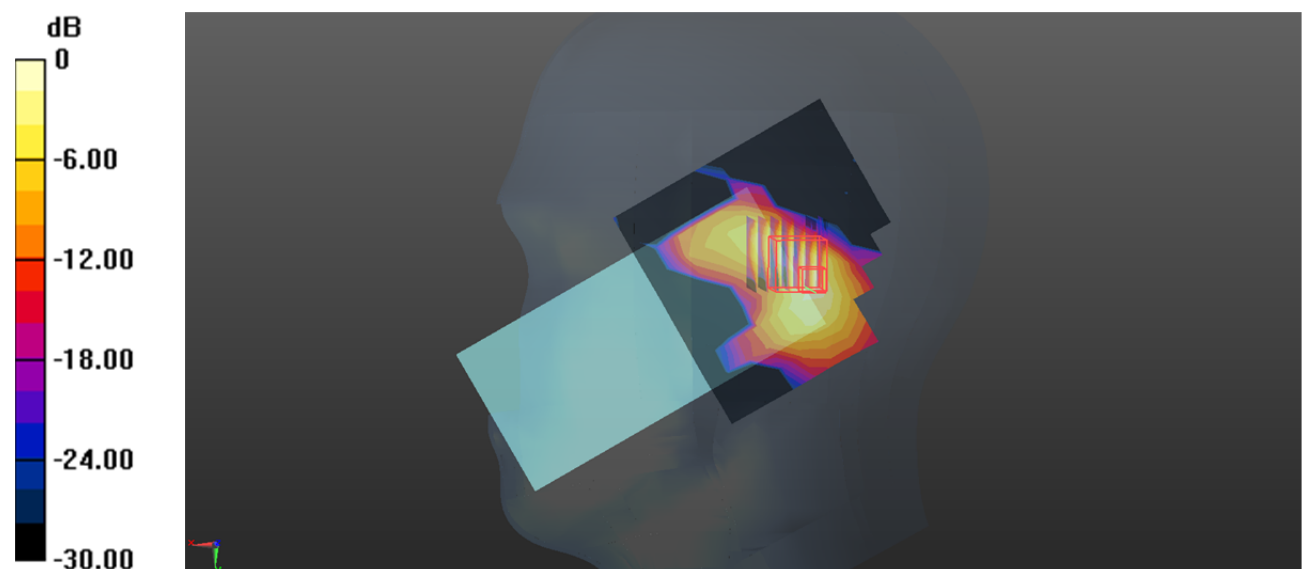
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.089 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.123 W/kg

SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.021 W/kg

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



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

Test Plot 159#: 2.4G WIFI_ Head Right Tilt_Middle MAIN ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11 b (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

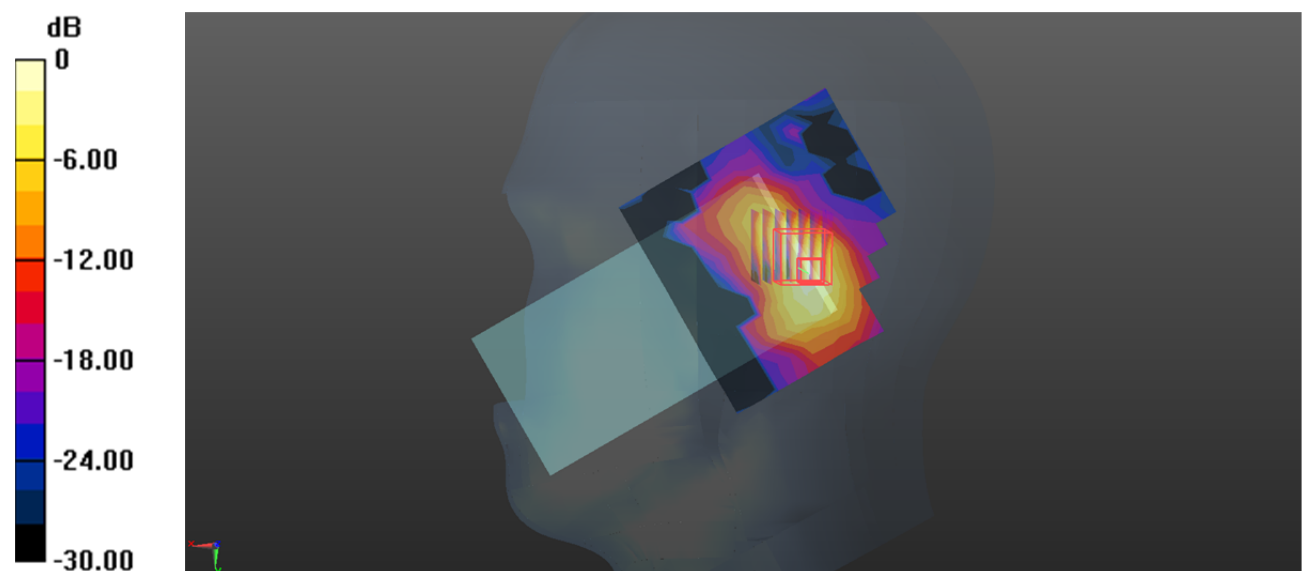
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.929 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.134 W/kg



0 dB = 0.134 W/kg = -8.73 dBW/kg

Test Plot 160#: 2.4G WIFI_Body Front_Middle MAIN ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11 b (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0598 W/kg

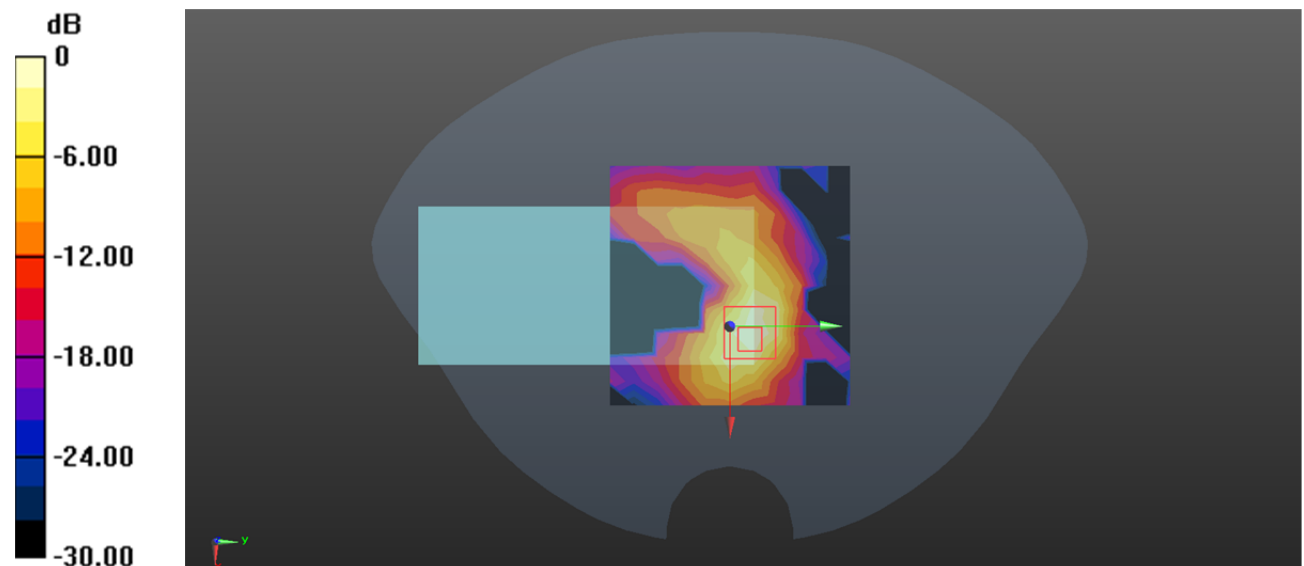
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.739 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0770 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.00947 W/kg

Maximum value of SAR (measured) = 0.0526 W/kg



0 dB = 0.0526 W/kg = -12.79 dBW/kg

Test Plot 161#: 2.4G WIFI_Body Back_Middle MAIN ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11 b (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0621 W/kg

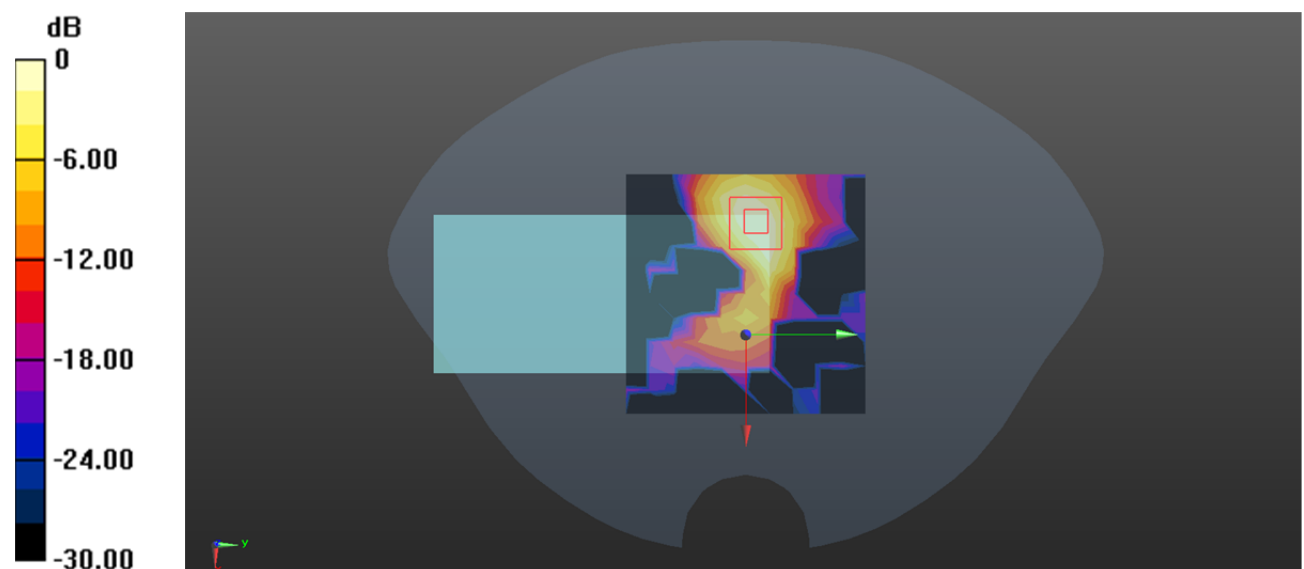
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.770 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.0820 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0675 W/kg



0 dB = 0.0675 W/kg = -11.71 dBW/kg

Test Plot 162#: 2.4G WIFI_ Body Right_Middle MAIN ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11 b (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (9x11x1): Measurement grid: dx=10mm, dy=10mm

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

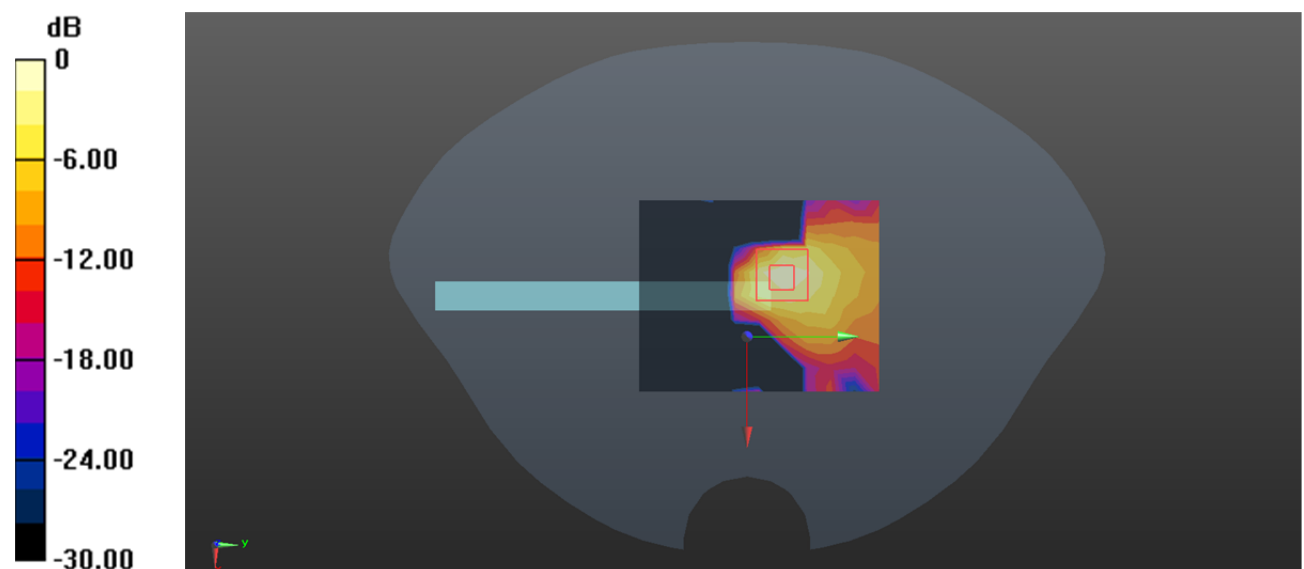
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.300 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0630 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.00783 W/kg

Maximum value of SAR (measured) = 0.0363 W/kg



0 dB = 0.0363 W/kg = -14.40 dBW/kg

Test Plot 163#: 2.4G WIFI_Body Top_Middle MAIN ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11 b (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0850 W/kg

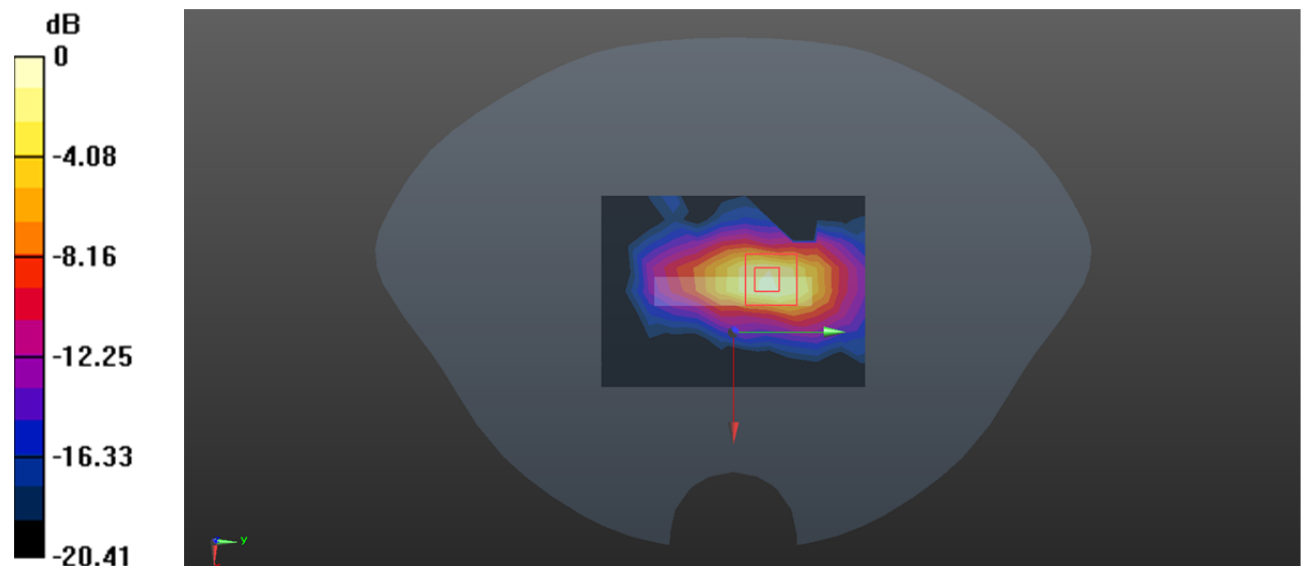
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.669 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.125 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.025 W/kg

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



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

Test Plot 164#: 2.4G WIFI_ Head Left Cheek_Middle AUX ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11 b (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

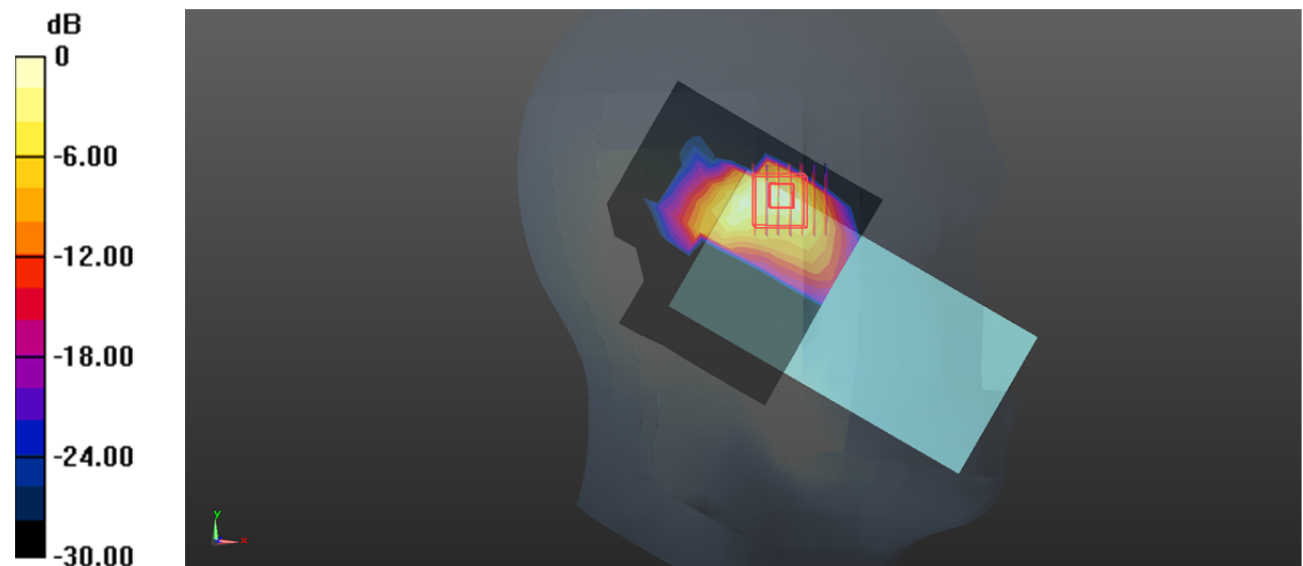
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.261 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.291 W/kg

SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.057 W/kg

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



0 dB = 0.236 W/kg = -6.27 dBW/kg

Test Plot 165#: 2.4G WIFI_ Head Left Tilt_Middle AUX ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11 b (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.146 W/kg

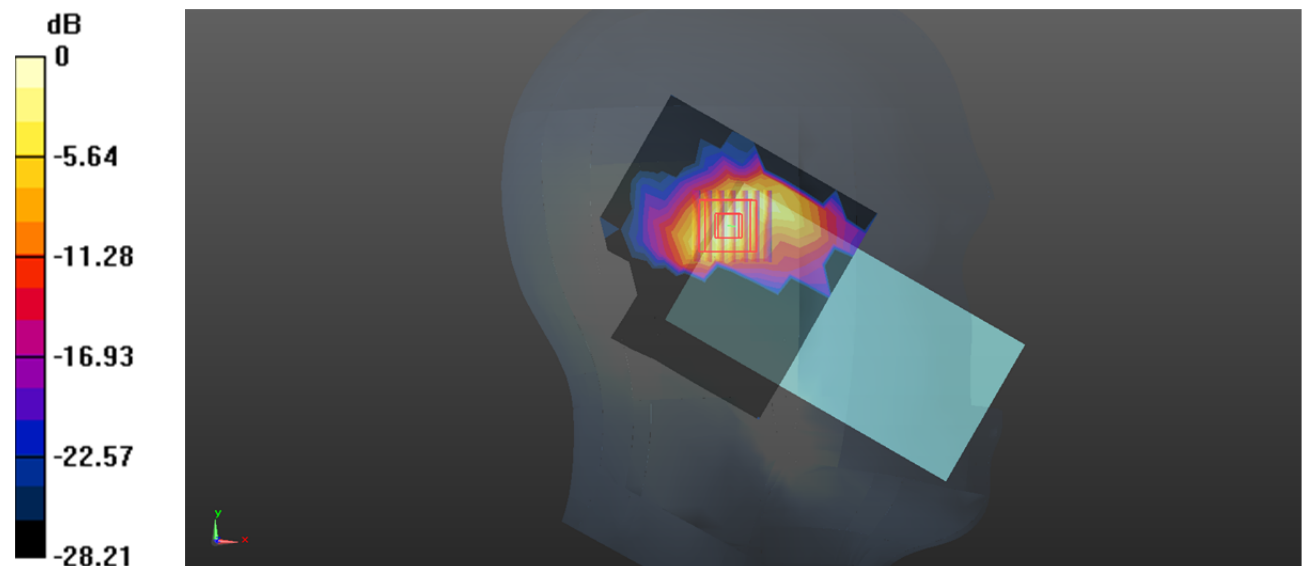
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.903 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.146 W/kg



0 dB = 0.146 W/kg = -8.36 dBW/kg

Test Plot 166#: 2.4G WIFI_ Head Right Cheek_Middle AUX ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11 b (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.100 W/kg

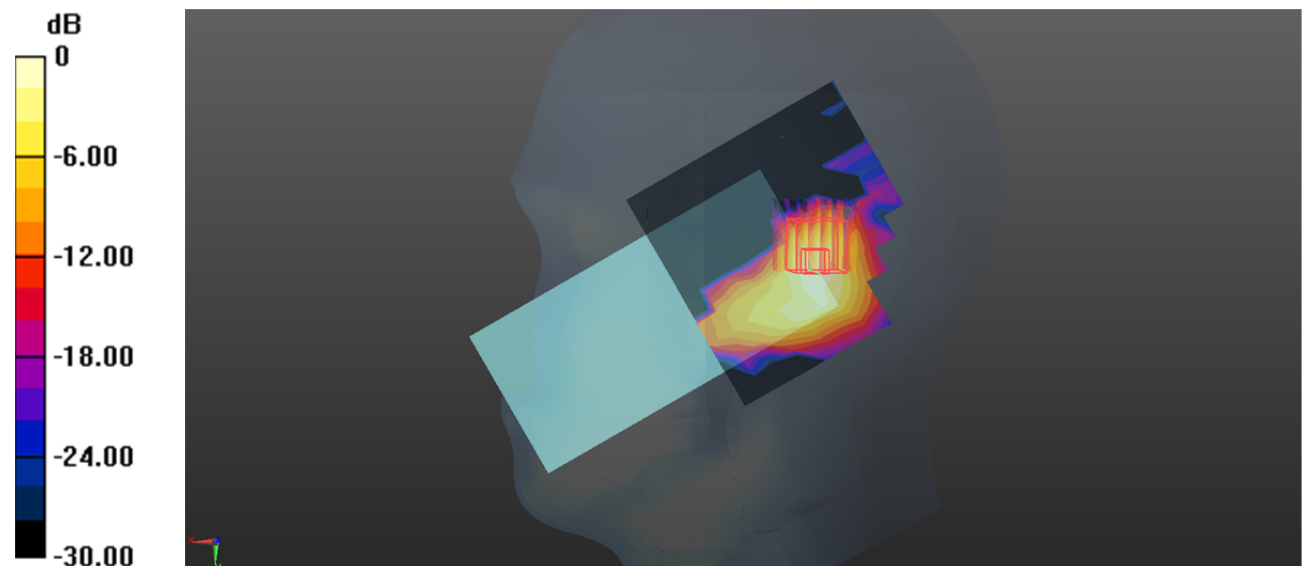
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.806 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.132 W/kg

SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.109 W/kg



0 dB = 0.109 W/kg = -9.63 dBW/kg

Test Plot 167#: 2.4G WIFI_ Head Right Tilt_Middle AUX ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11 b (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0876 W/kg

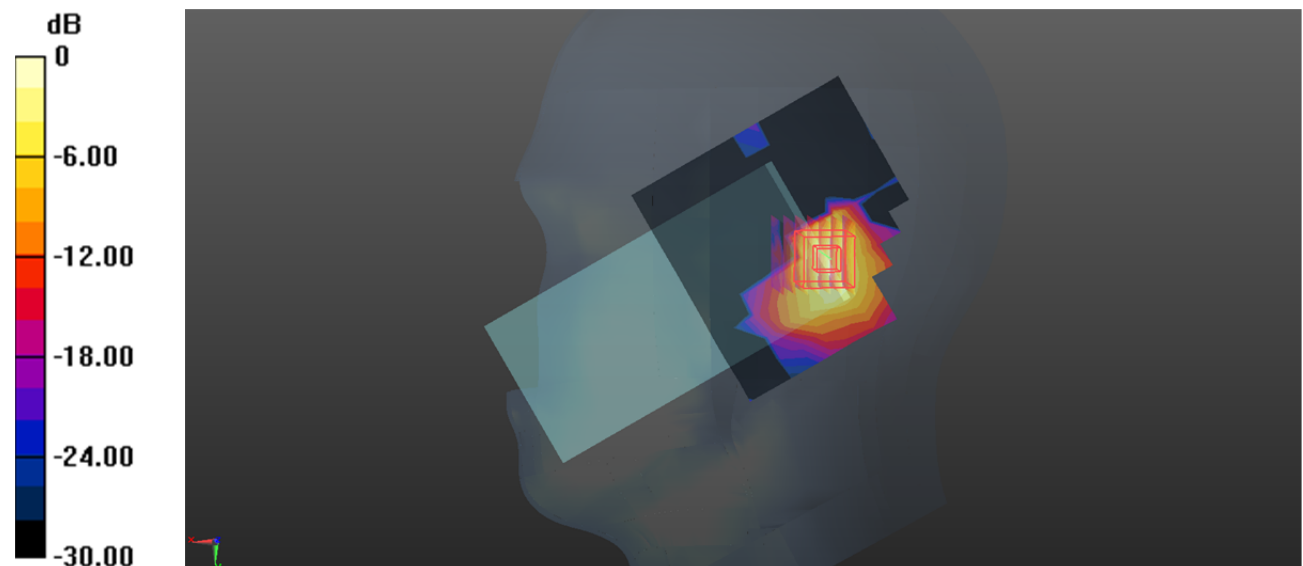
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.893 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0882 W/kg



0 dB = 0.0882 W/kg = -10.55 dBW/kg

Test Plot 168#: 2.4G WIFI_ Body Front_Middle AUX ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11 b (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0585 W/kg

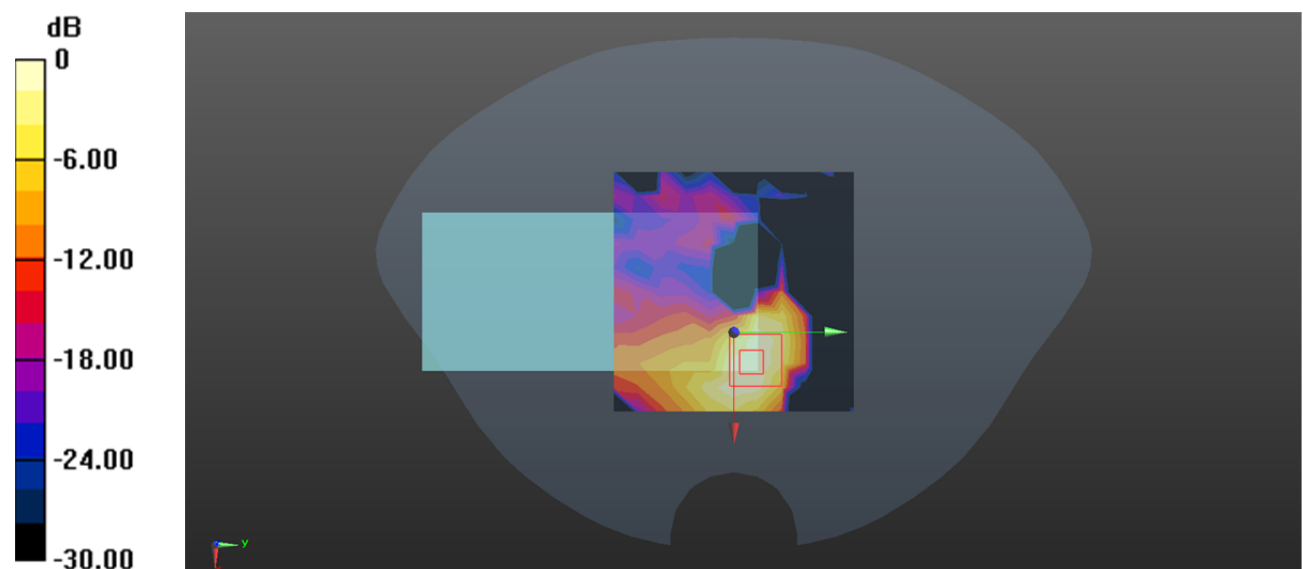
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.5190 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0650 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0555 W/kg



0 dB = 0.0555 W/kg = -12.56 dBW/kg

Test Plot 169#: 2.4G WIFI_Body Back_Middle AUX ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11 b (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0855 W/kg

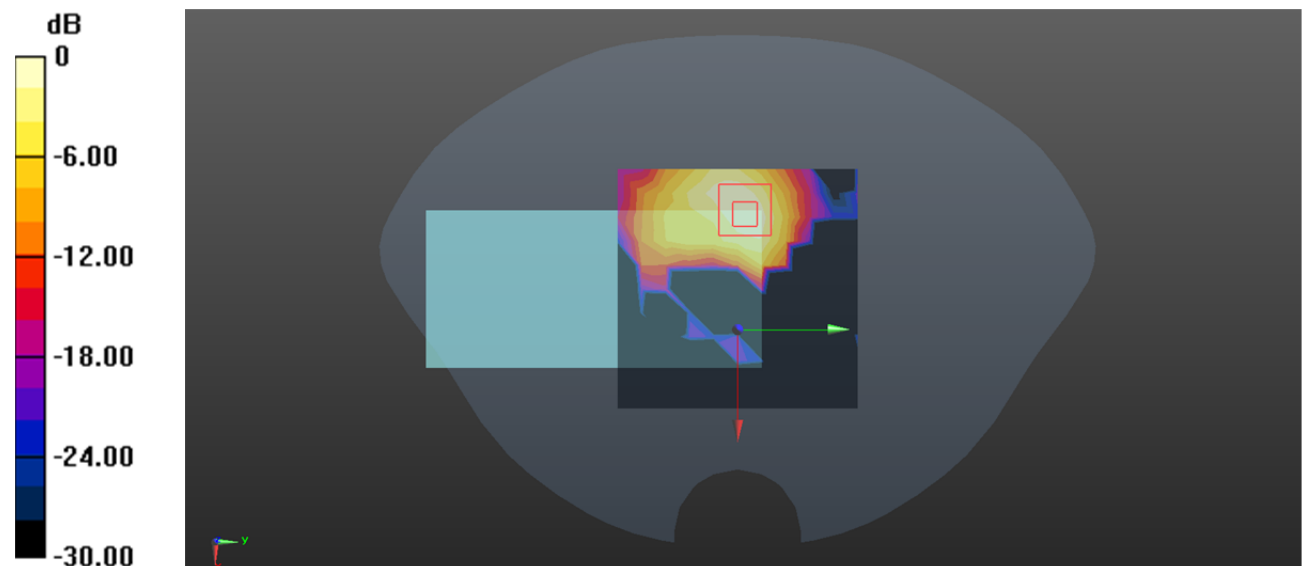
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0867 W/kg



Test Plot 170#: 2.4G WIFI_ Body Right_Middle AUX ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11 b (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0756 W/kg

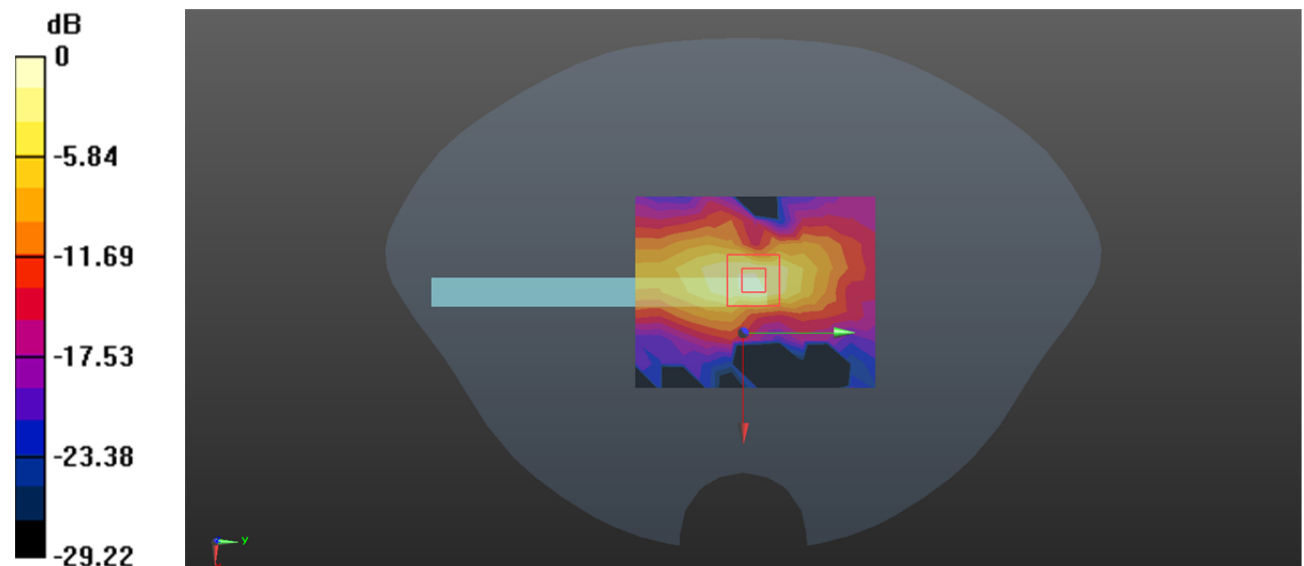
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.609 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.117 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0979 W/kg



0 dB = 0.0979 W/kg = -10.09 dBW/kg

Test Plot 171#: 2.4G WIFI_ Body Top_Middle AUX ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11 b (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2442$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- 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 (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0444 W/kg

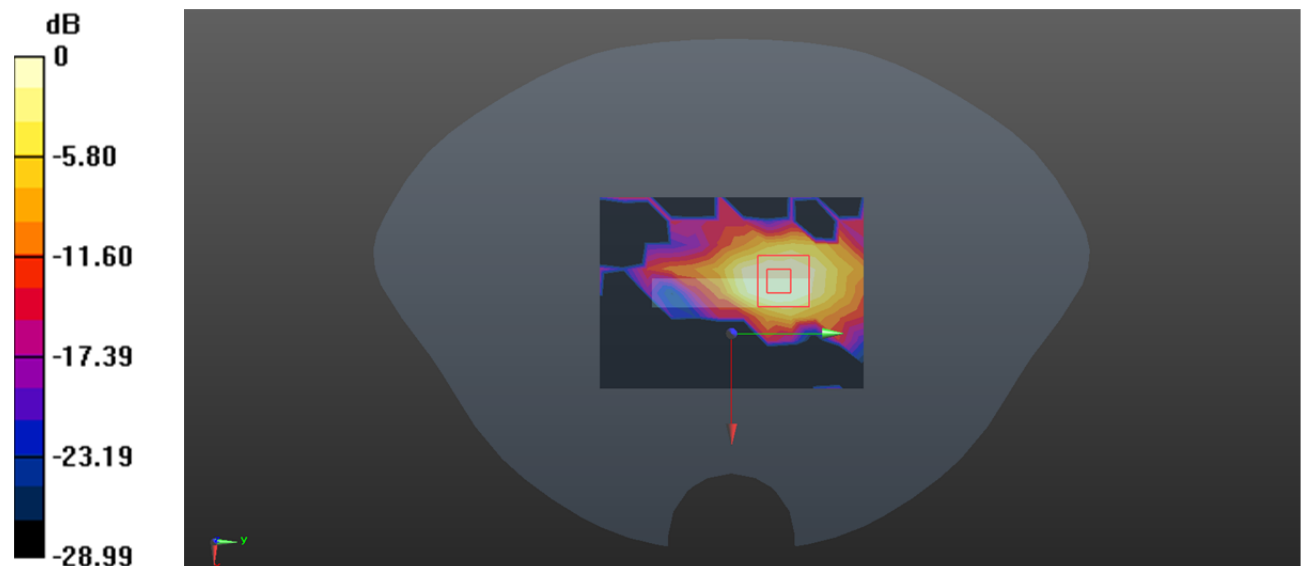
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.395 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0460 W/kg

SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0383 W/kg



0 dB = 0.0383 W/kg = -14.17 dBW/kg

Test Plot 172#: 5.2G WIFI_ Head Left Cheek_Middle MAIN ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.013

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.55$ S/m; $\epsilon_r = 36.666$; $\rho = 1000$ 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 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.325 W/kg

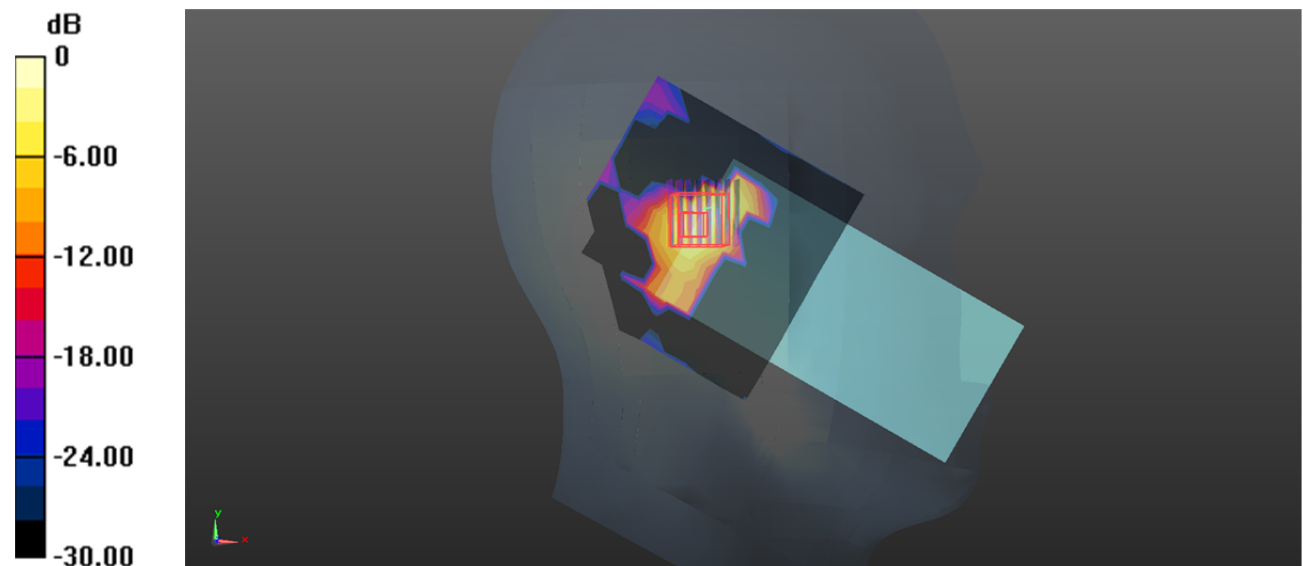
Zoom Scan (9x9x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.111 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.510 W/kg

SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.046 W/kg

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



0 dB = 0.389 W/kg = -4.10 dBW/kg

Test Plot 173#: 5.2G WIFI_ Head Left Tilt_Middle MAIN ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.013

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.55$ S/m; $\epsilon_r = 36.666$; $\rho = 1000$ 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 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

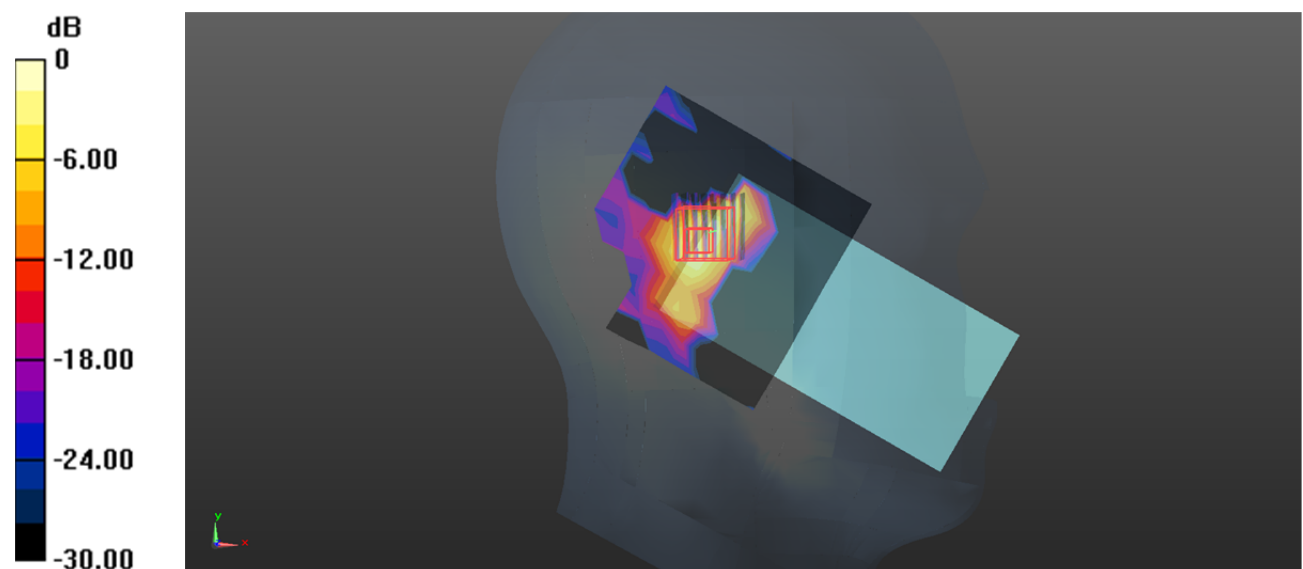
Zoom Scan (9x9x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.713 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.788 W/kg

SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.493 W/kg



0 dB = 0.493 W/kg = -3.07 dBW/kg

Test Plot 174#: 5.2G WIFI_ Head Right Cheek_Middle MAIN ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.013

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.55$ S/m; $\epsilon_r = 36.666$; $\rho = 1000$ 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 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.330 W/kg

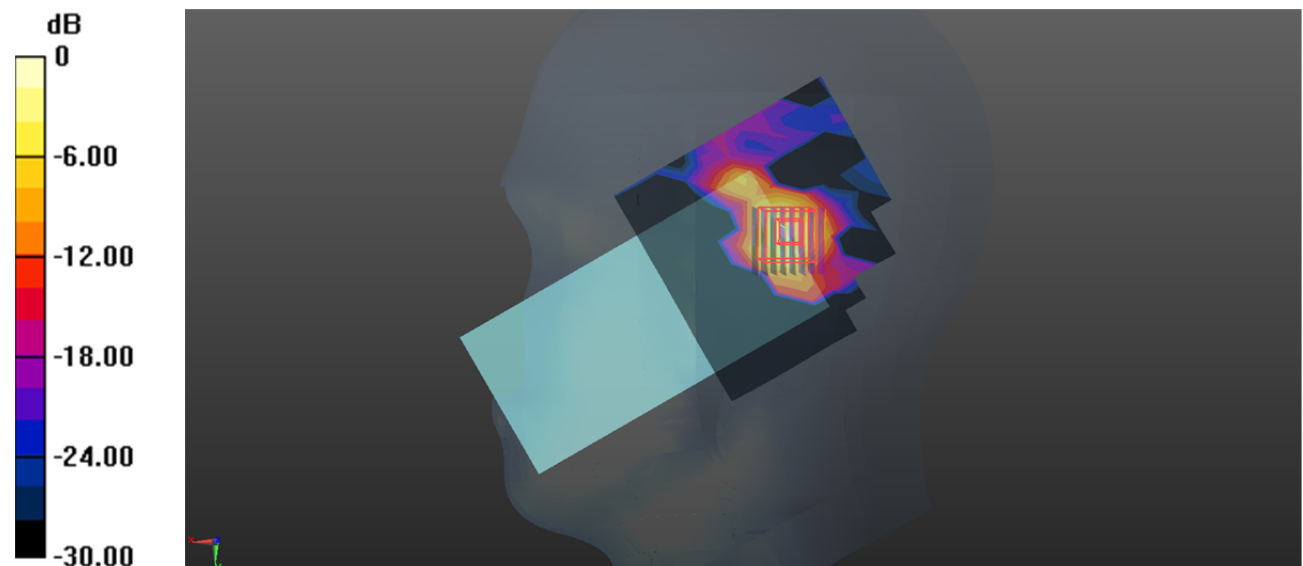
Zoom Scan (9x9x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.038 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.597 W/kg

SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.384 W/kg



0 dB = 0.384 W/kg = -4.16 dBW/kg

Test Plot 175#: 5.2G WIFI_ Head Right Tilt_Middle MAIN ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.013

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.55$ S/m; $\epsilon_r = 36.666$; $\rho = 1000$ 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 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.514 W/kg

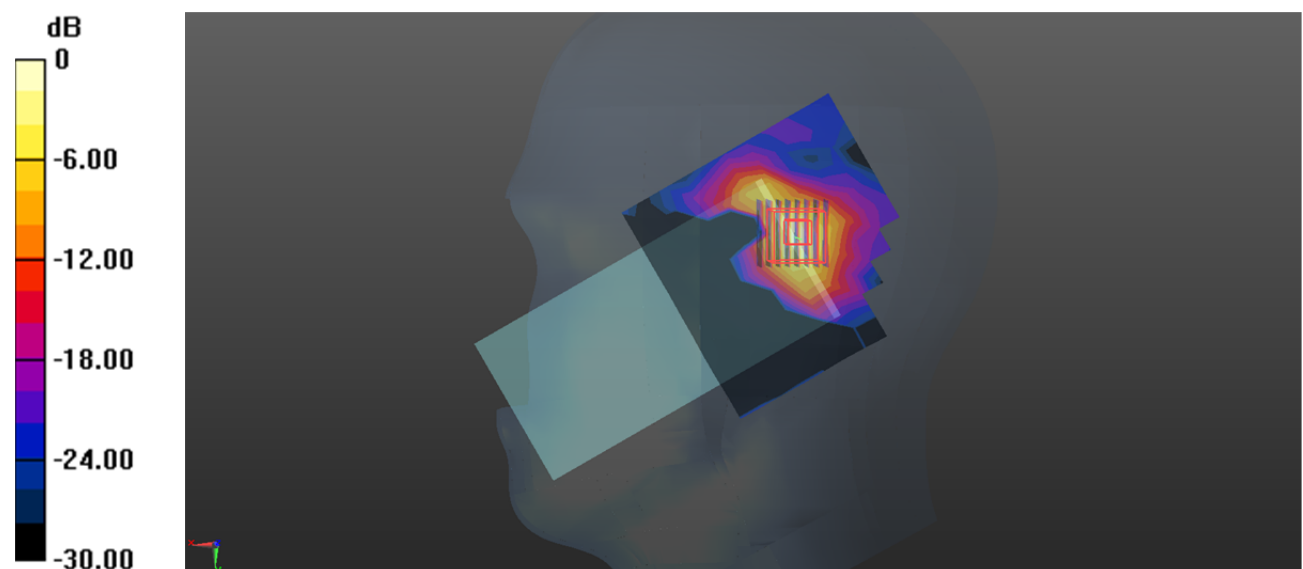
Zoom Scan (9x9x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.562 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.985 W/kg

SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.073 W/kg

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



0 dB = 0.547 W/kg = -2.62 dBW/kg

Test Plot 176#: 5.2G WIFI_ Body Back_Middle MAIN ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.013

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.55$ S/m; $\epsilon_r = 36.666$; $\rho = 1000$ 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 Sn1354; Calibrated: 2023/11/17
- 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 (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0937 W/kg

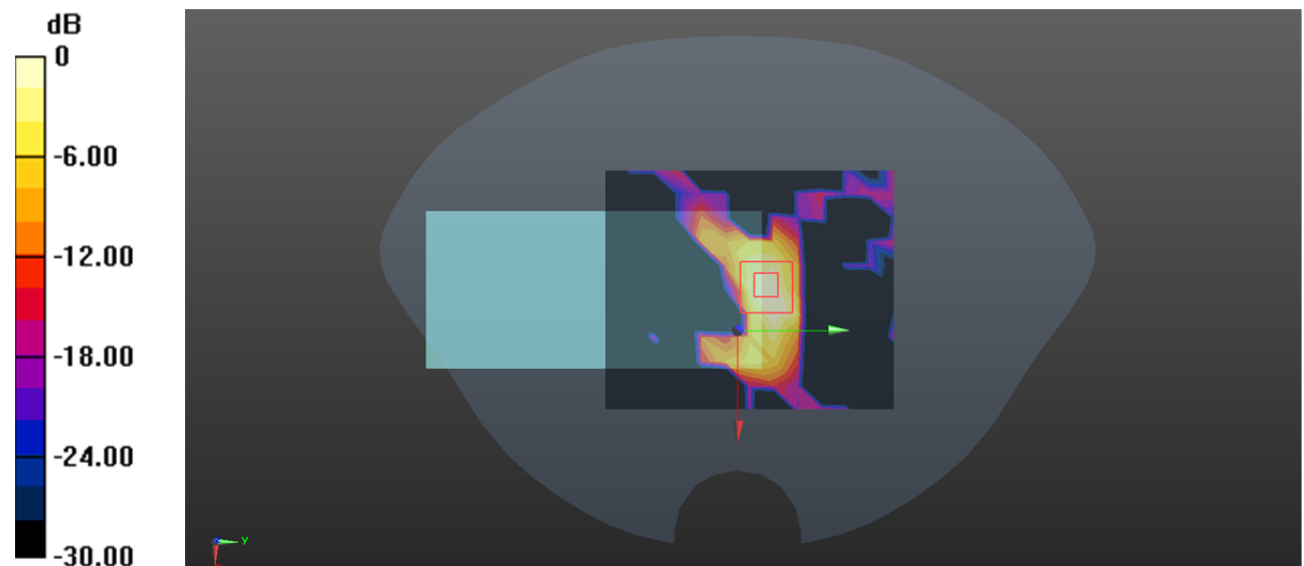
Zoom Scan (9x9x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.954 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.286 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0932 W/kg



0 dB = 0.0932 W/kg = -10.31 dBW/kg

Test Plot 177#: 5.2G WIFI_ Body Right_Middle MAIN ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.013

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.55$ S/m; $\epsilon_r = 36.666$; $\rho = 1000$ 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 Sn1354; Calibrated: 2023/11/17
- 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 (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0402 W/kg

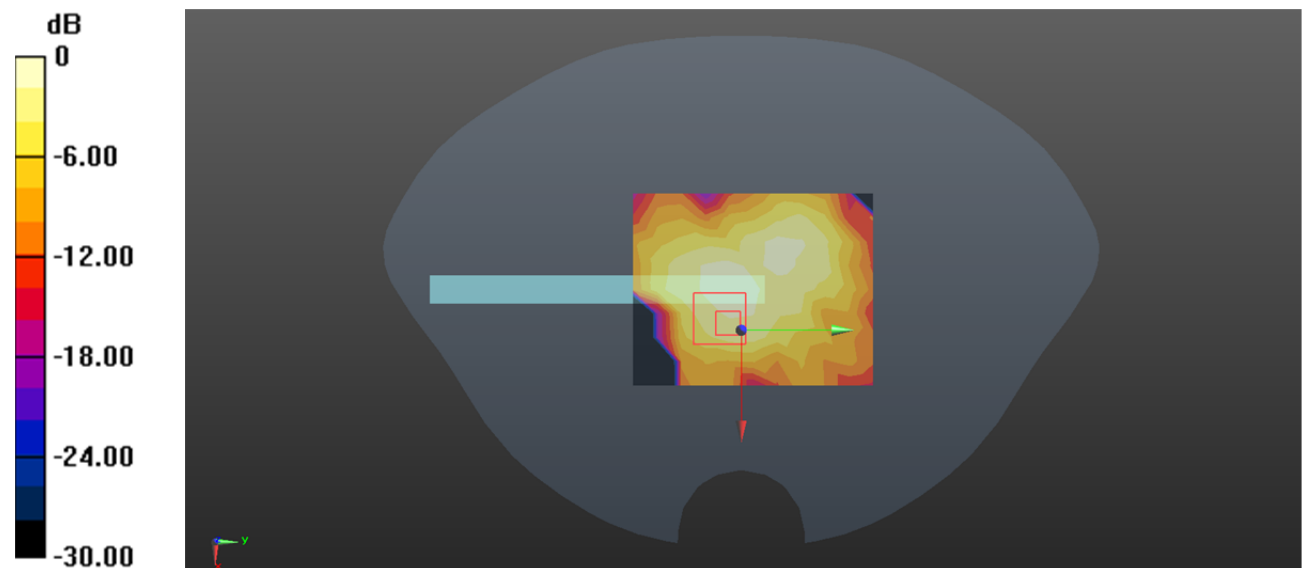
Zoom Scan (9x9x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.945 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.312 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0538 W/kg



0 dB = 0.0538 W/kg = -12.69 dBW/kg

Test Plot 178#: 5.2G WIFI_ Body Top_Middle MAIN ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.013

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.55$ S/m; $\epsilon_r = 36.666$; $\rho = 1000$ 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 Sn1354; Calibrated: 2023/11/17
- 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 (10x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.201 W/kg

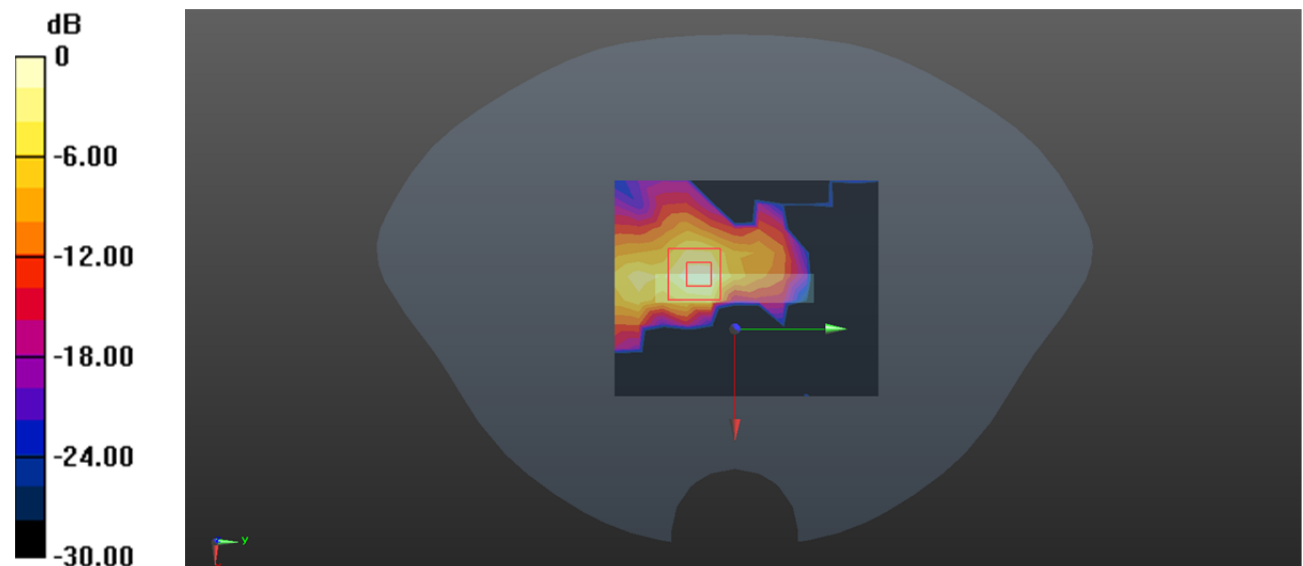
Zoom Scan (9x9x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.408 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.339 W/kg

SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.033 W/kg

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



0 dB = 0.233 W/kg = -6.33 dBW/kg

Test Plot 179#: 5.2G WIFI_ Head Left Cheek_Middle AUX ANT**DUT: Mobile Phone; Type: X6850; Serial: 2CGI-1**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.013

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.545$ S/m; $\epsilon_r = 36.765$; $\rho = 1000$ 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 Sn1354; Calibrated: 2023/11/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.266 W/kg

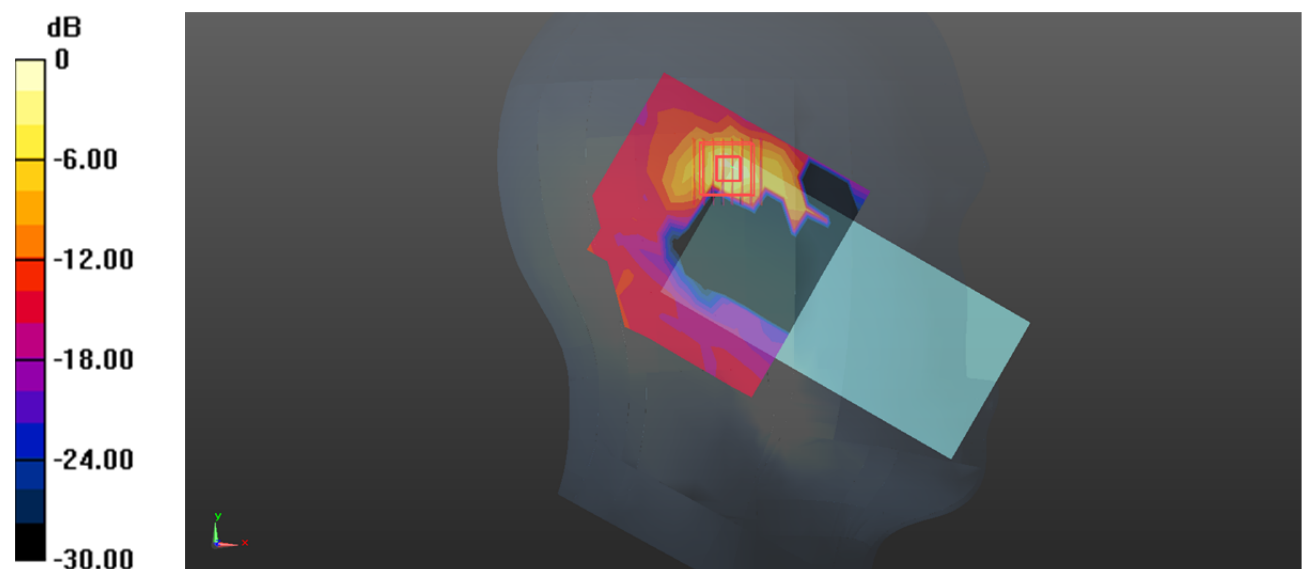
Zoom Scan (9x9x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.084 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.476 W/kg

SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.342 W/kg



0 dB = 0.342 W/kg = -4.66 dBW/kg