

**Test Plot 1#: GSM 850\_Low\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic GSM; Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used:  $f = 824.2$  MHz;  $\sigma = 0.91$  S/m;  $\epsilon_r = 43.569$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 824.2 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.631 W/kg

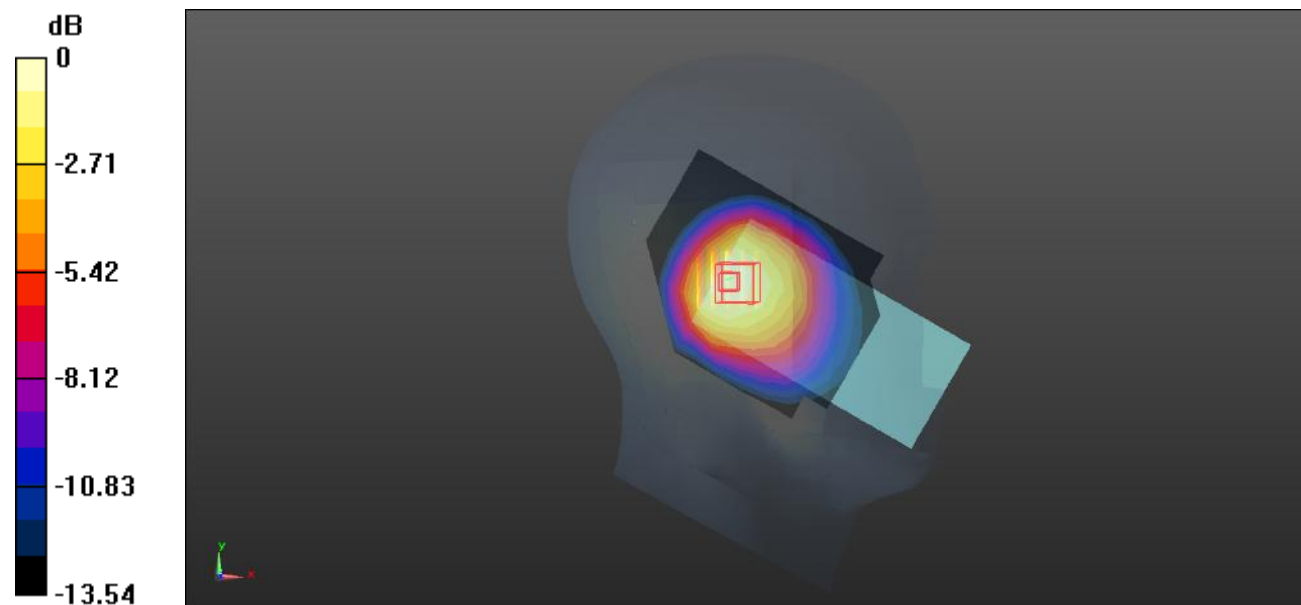
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.86 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.01 W/kg

**SAR(1 g) = 0.655 W/kg; SAR(10 g) = 0.443 W/kg**

Maximum value of SAR (measured) = 0.695 W/kg



0 dB = 0.695 W/kg = -1.58 dBW/kg

**Test Plot 2#: GSM 850\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 43.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.881 W/kg

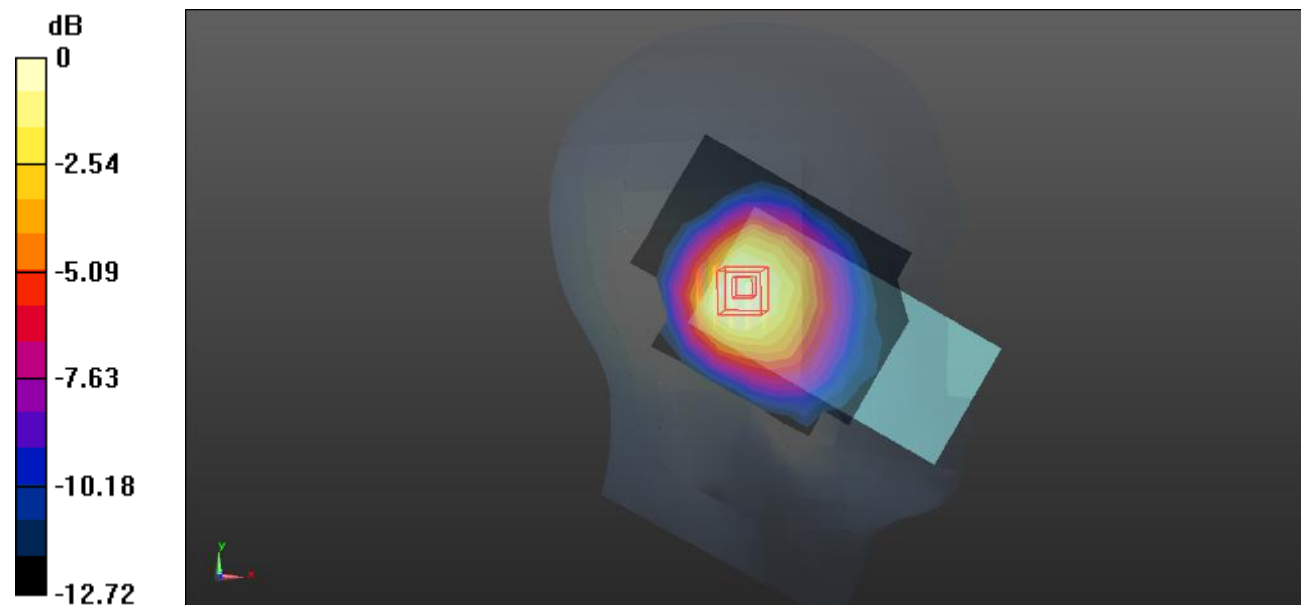
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.82 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.24 W/kg

**SAR(1 g) = 0.827 W/kg; SAR(10 g) = 0.550 W/kg**

Maximum value of SAR (measured) = 0.874 W/kg



0 dB = 0.874 W/kg = -0.58 dBW/kg

**Test Plot 3#: GSM 850\_High\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic GSM; Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium parameters used:  $f = 848.8$  MHz;  $\sigma = 0.949$  S/m;  $\epsilon_r = 43.208$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 848.8 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.882 W/kg

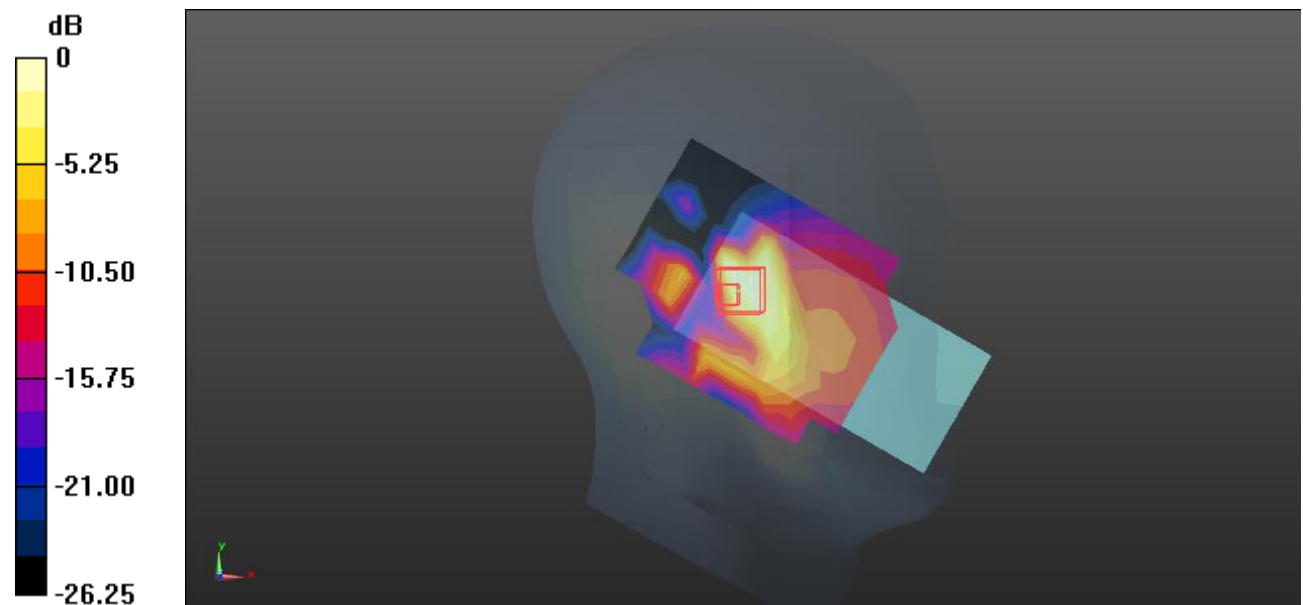
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.81 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 4.01 W/kg

**SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.462 W/kg**

Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg = 0.29 dBW/kg

**Test Plot 4#: GSM 850\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 43.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.687 W/kg

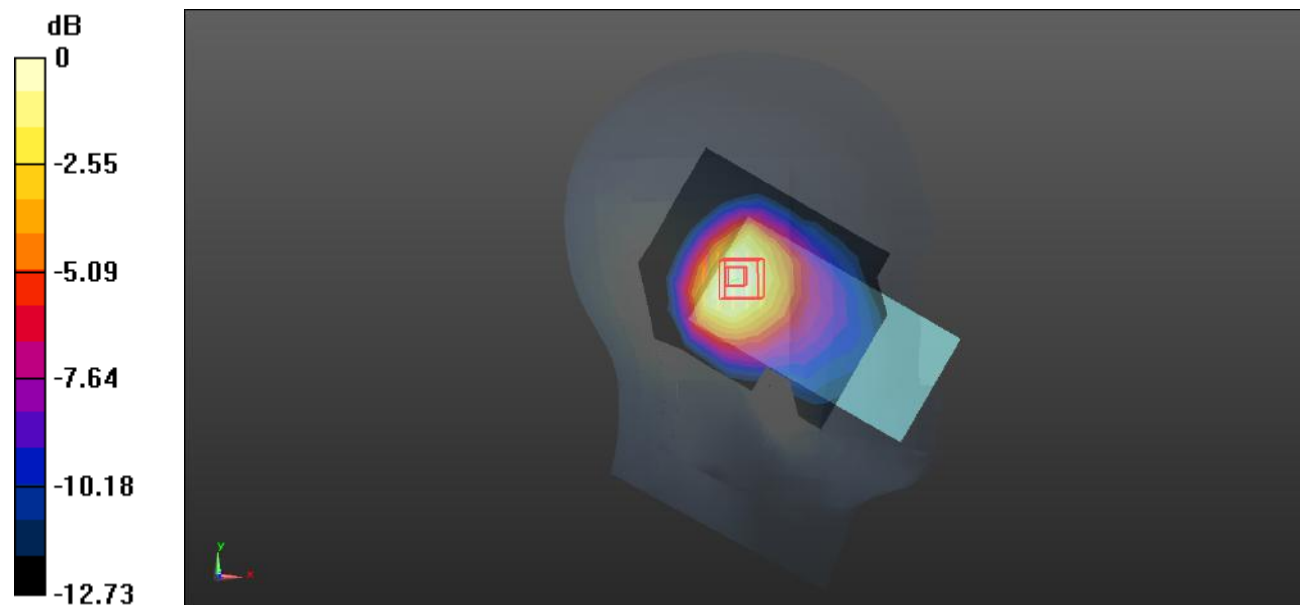
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.15 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.12 W/kg

**SAR(1 g) = 0.683 W/kg; SAR(10 g) = 0.431 W/kg**

Maximum value of SAR (measured) = 0.715 W/kg



0 dB = 0.715 W/kg = -1.46 dBW/kg

**Test Plot 5#: GSM 850\_Low\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic GSM; Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used:  $f = 824.2$  MHz;  $\sigma = 0.91$  S/m;  $\epsilon_r = 43.569$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 824.2 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.974 W/kg

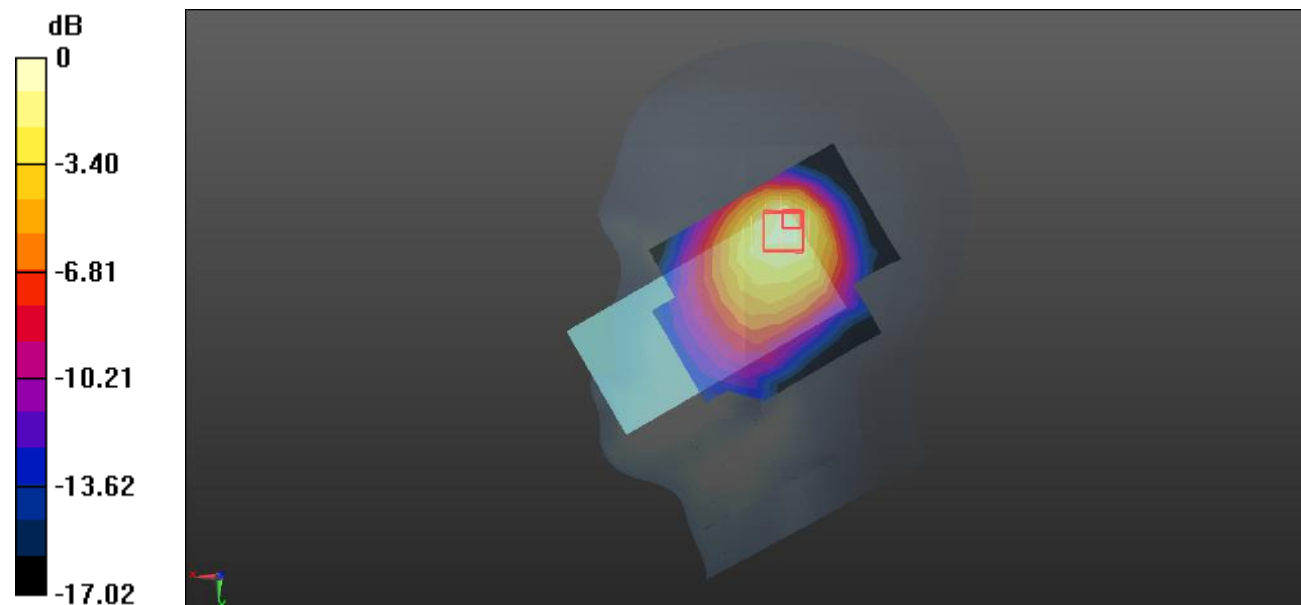
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.23 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 2.14 W/kg

**SAR(1 g) = 0.998 W/kg; SAR(10 g) = 0.580 W/kg**

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



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

**Test Plot 6#: GSM 850\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 43.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.852 W/kg

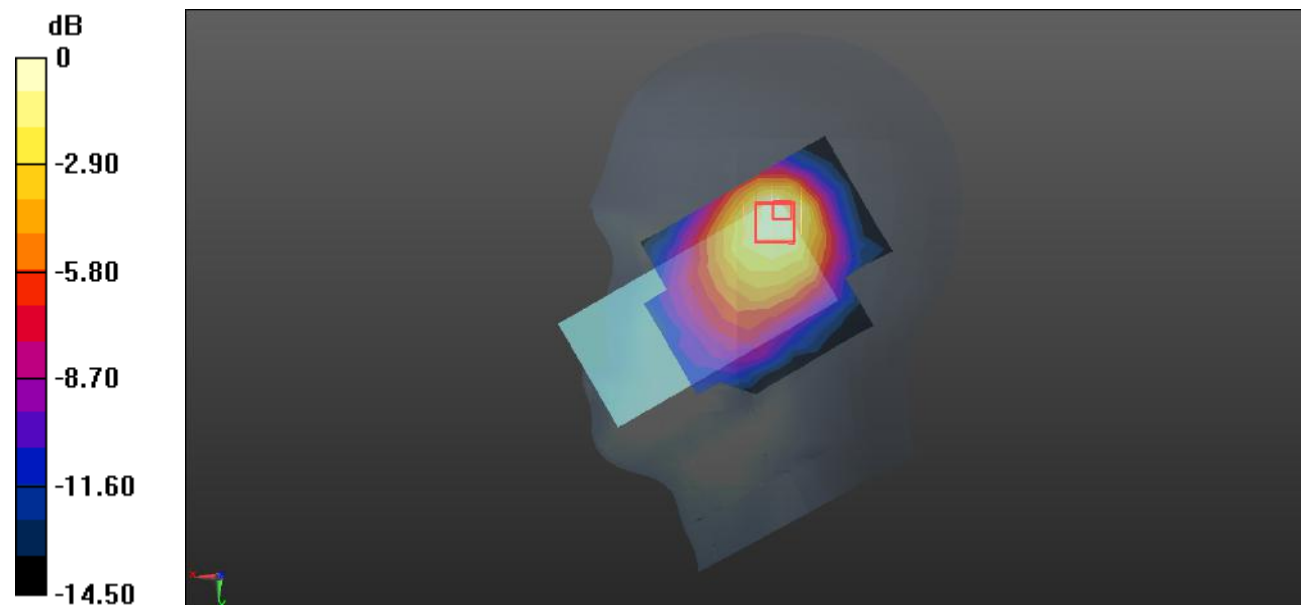
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.95 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.65 W/kg

**SAR(1 g) = 0.826 W/kg; SAR(10 g) = 0.498 W/kg**

Maximum value of SAR (measured) = 0.850 W/kg



0 dB = 0.850 W/kg = -0.71 dBW/kg

**Test Plot 7#: GSM 850\_High\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic GSM; Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium parameters used:  $f = 848.8$  MHz;  $\sigma = 0.949$  S/m;  $\epsilon_r = 43.208$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 848.8 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.995 W/kg

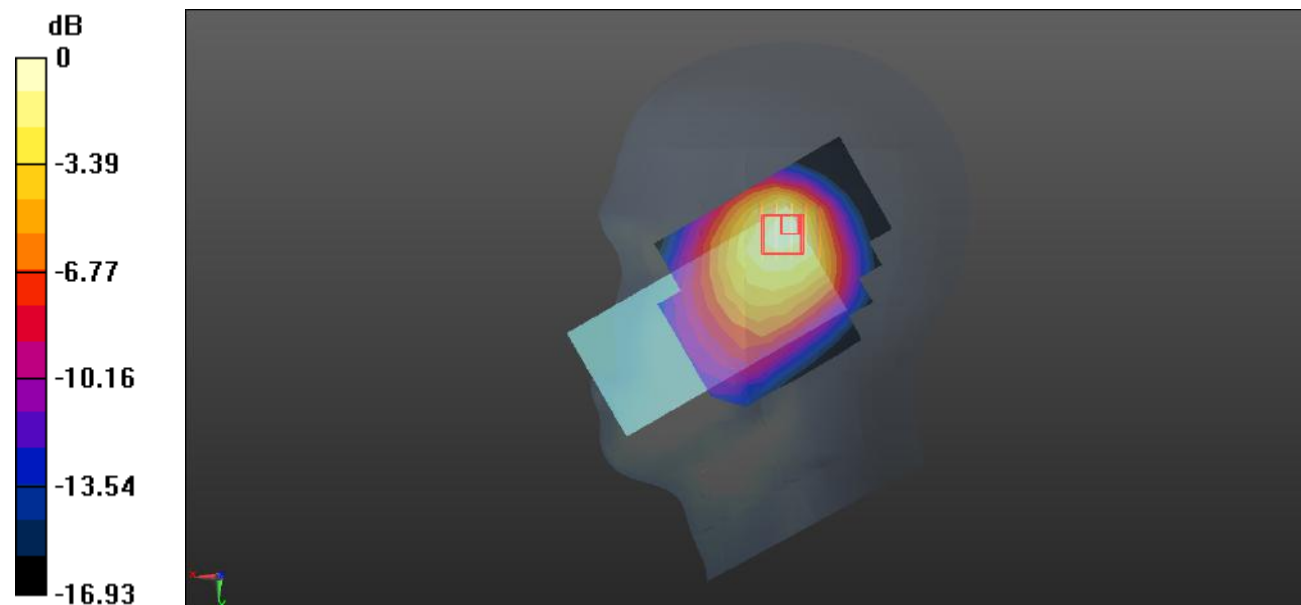
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.43 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.94 W/kg

**SAR(1 g) = 0.936 W/kg; SAR(10 g) = 0.554 W/kg**

Maximum value of SAR (measured) = 0.984 W/kg



0 dB = 0.984 W/kg = -0.07 dBW/kg

**Test Plot 8#: GSM 850\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 43.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.724 W/kg

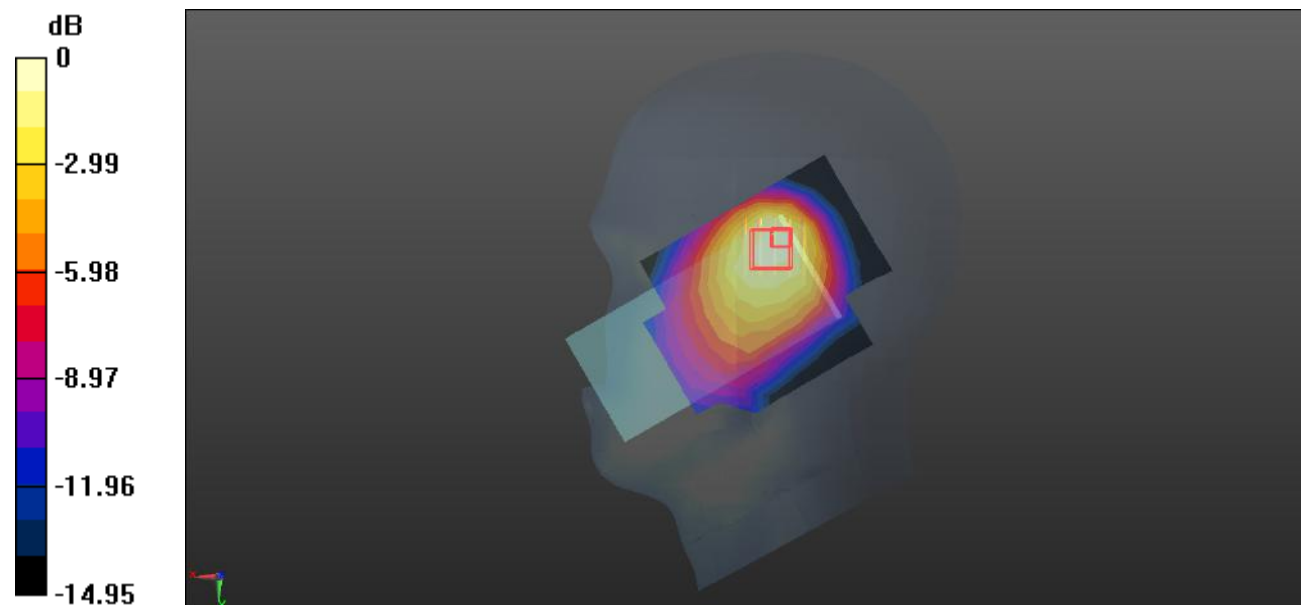
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.08 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.33 W/kg

**SAR(1 g) = 0.703 W/kg; SAR(10 g) = 0.440 W/kg**

Maximum value of SAR (measured) = 0.721 W/kg



0 dB = 0.721 W/kg = -1.42 dBW/kg



**Test Plot 9#: GSM 850\_Mid\_Body Worn Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 43.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.110 W/kg

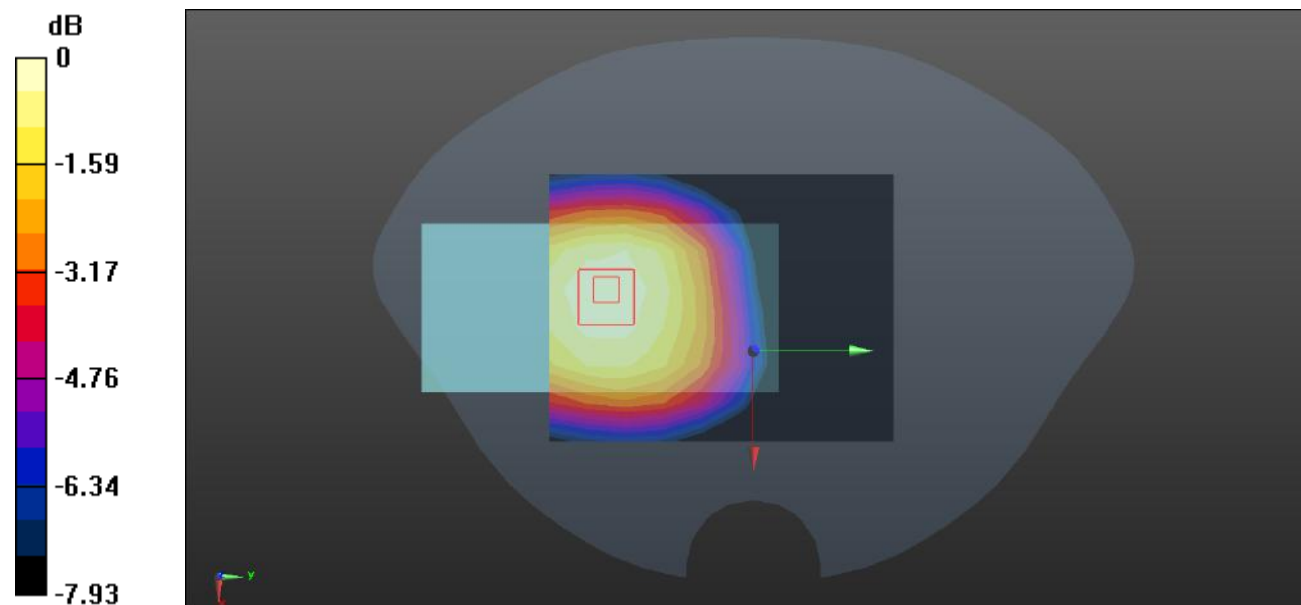
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.157 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.136 W/kg

**SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.083 W/kg**

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



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

**Test Plot 10#: GSM 850\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 43.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x13x1):** Measurement grid: dx=15mm, dy=15mm

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

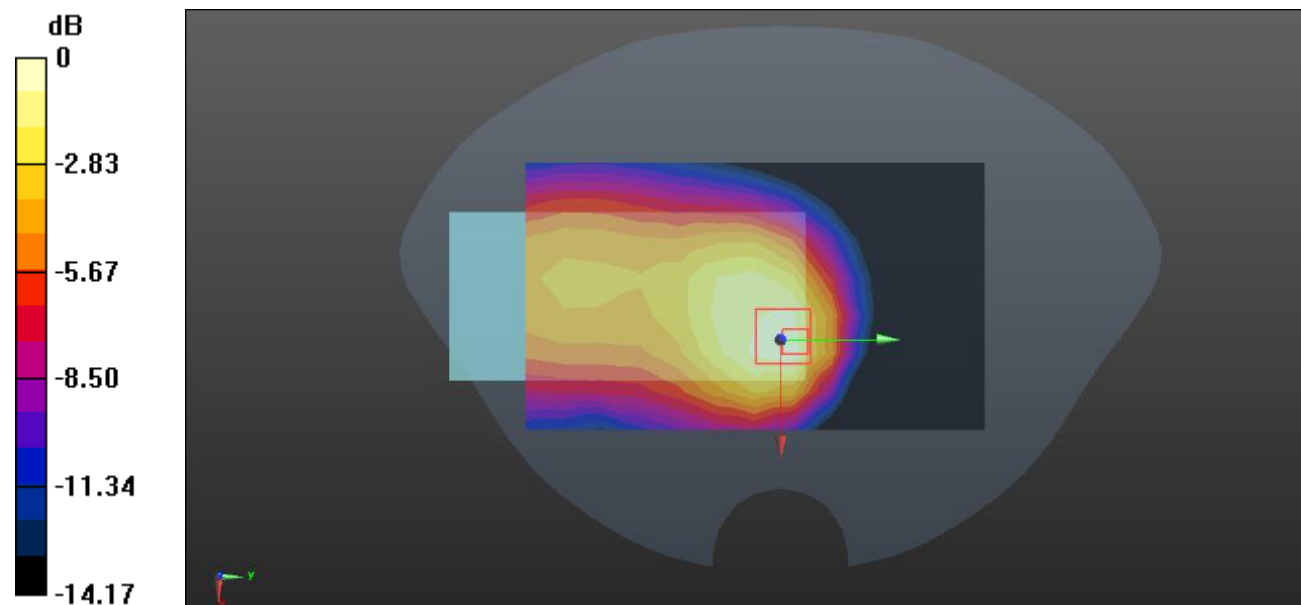
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.26 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.588 W/kg

**SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.201 W/kg**

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



0 dB = 0.343 W/kg = -4.65 dBW/kg

**Test Plot 11#: GSM 850\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 43.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.160 W/kg

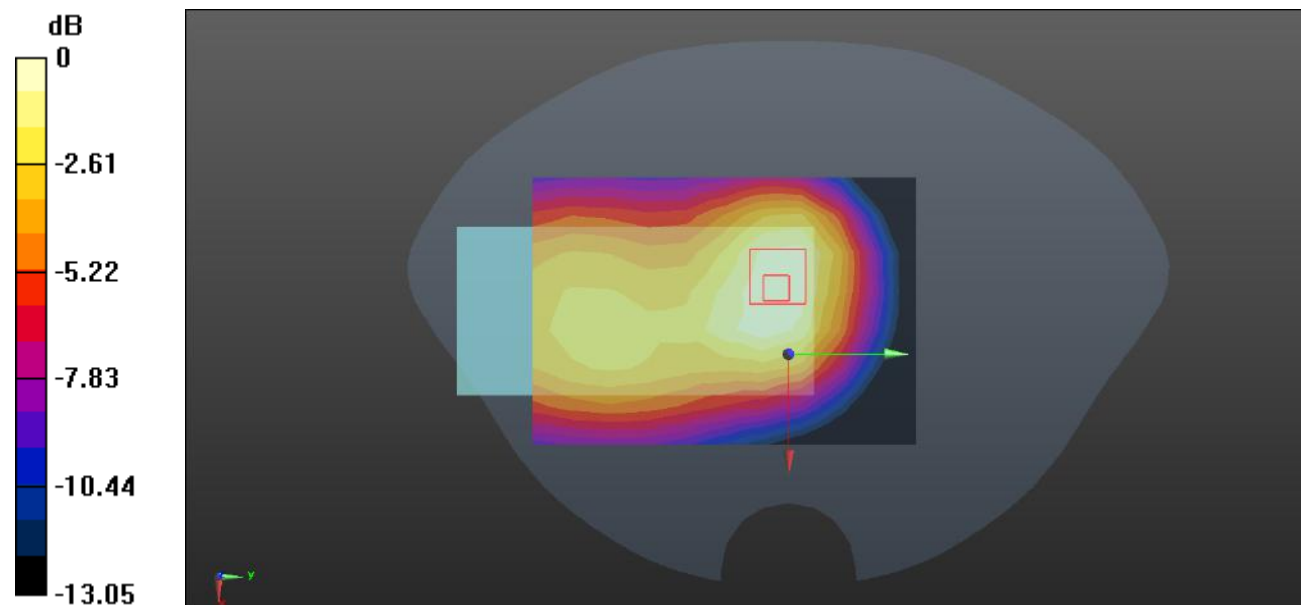
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.17 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.229 W/kg

**SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.106 W/kg**

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



0 dB = 0.165 W/kg = -7.83 dBW/kg

**Test Plot 12#: GSM 850\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 43.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (7x11x1):** Measurement grid: dx=15mm, dy=15mm

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

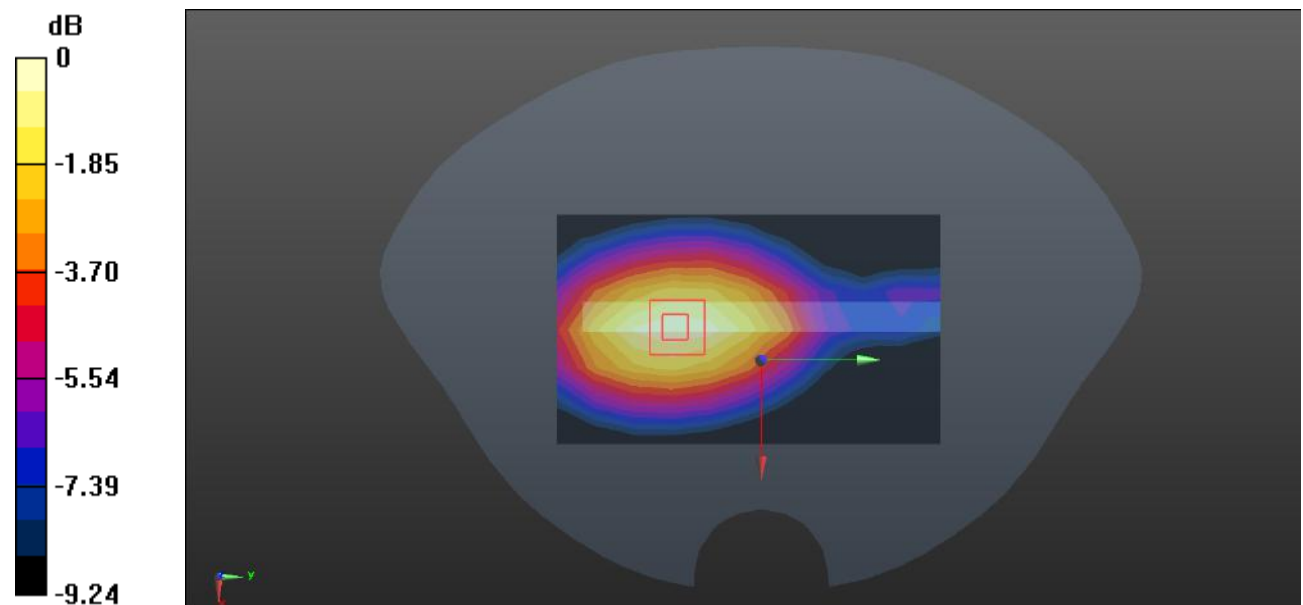
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.436 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.139 W/kg

**SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.068 W/kg**

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



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

**Test Plot 13#: GSM 850\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 43.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.187 W/kg

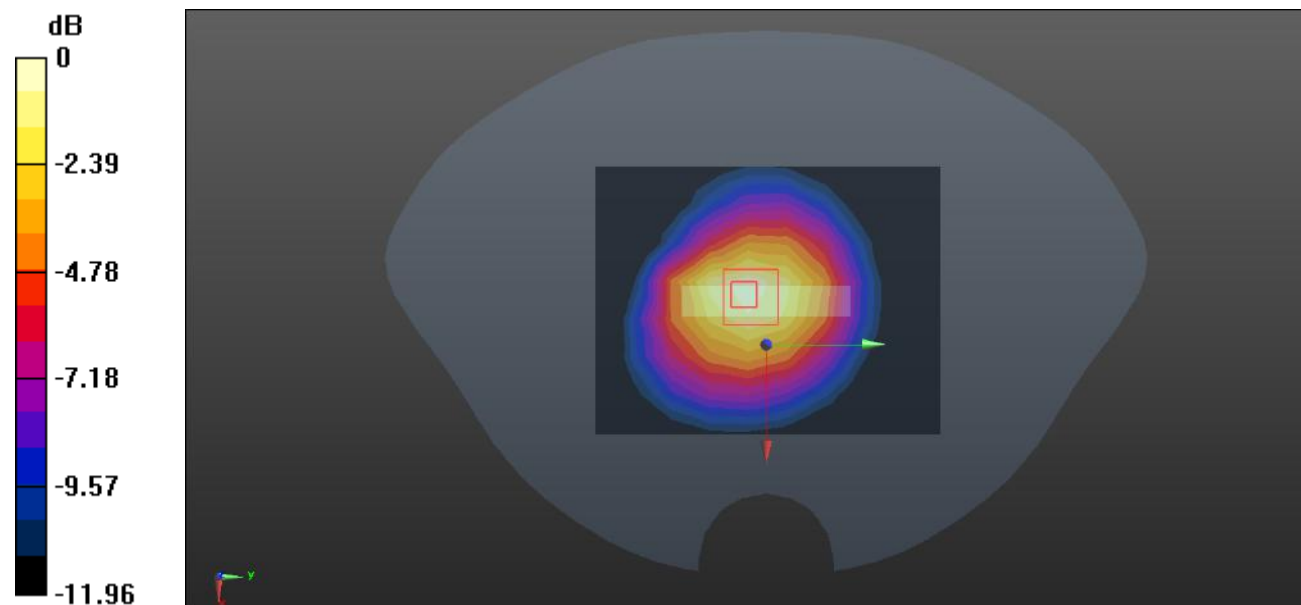
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.18 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.304 W/kg

**SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.116 W/kg**

Maximum value of SAR (measured) = 0.197 W/kg



0 dB = 0.197 W/kg = -7.06 dBW/kg

**Test Plot 14#: GSM 1900\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.606 W/kg

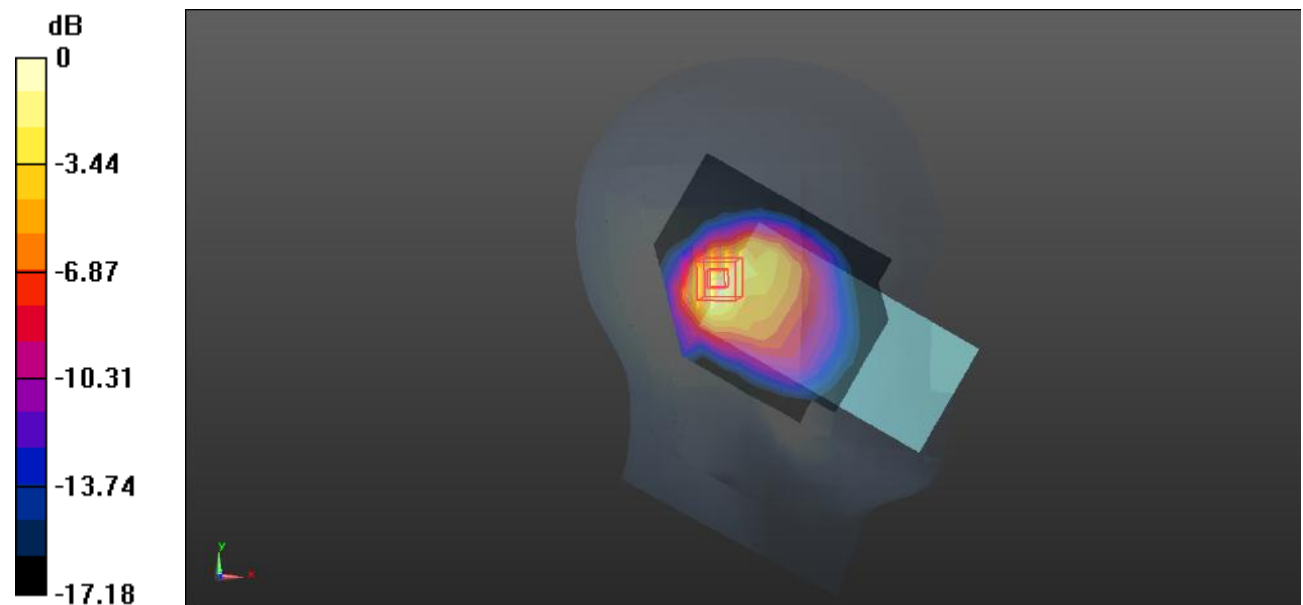
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.07 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.08 W/kg

**SAR(1 g) = 0.591 W/kg; SAR(10 g) = 0.301 W/kg**

Maximum value of SAR (measured) = 0.645 W/kg



0 dB = 0.645 W/kg = -1.90 dBW/kg

**Test Plot 15#: GSM 1900\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.807 W/kg

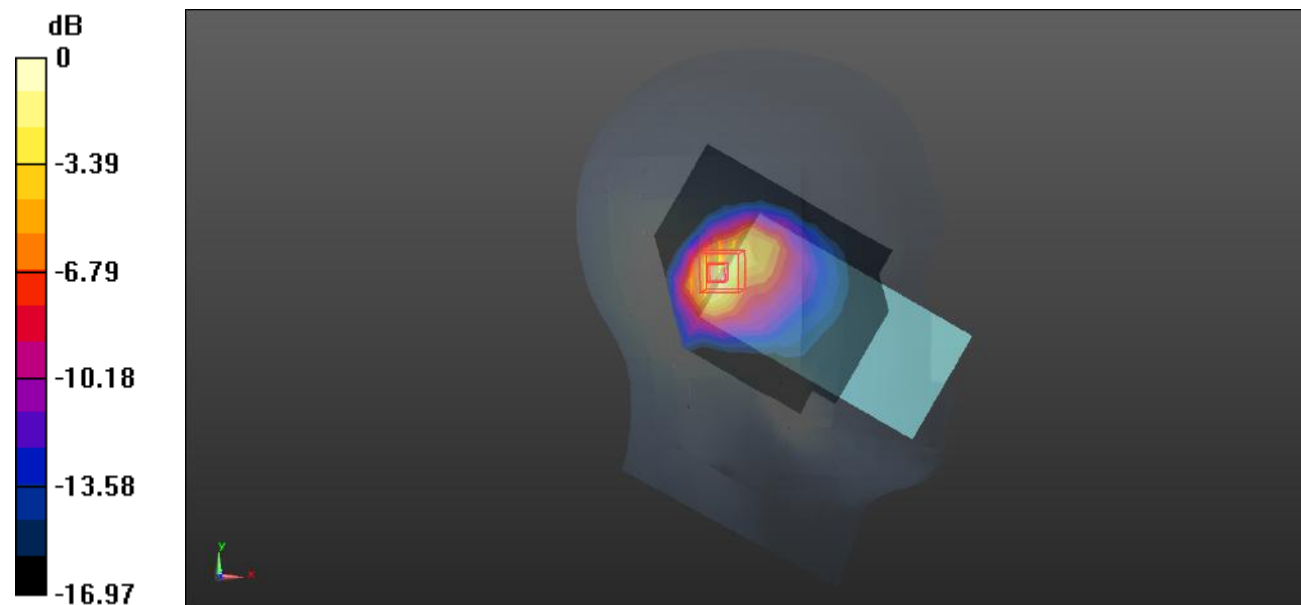
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.06 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.33 W/kg

**SAR(1 g) = 0.740 W/kg; SAR(10 g) = 0.374 W/kg**

Maximum value of SAR (measured) = 0.857 W/kg



0 dB = 0.857 W/kg = -0.67 dBW/kg

**Test Plot 16#: GSM 1900\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.733 W/kg

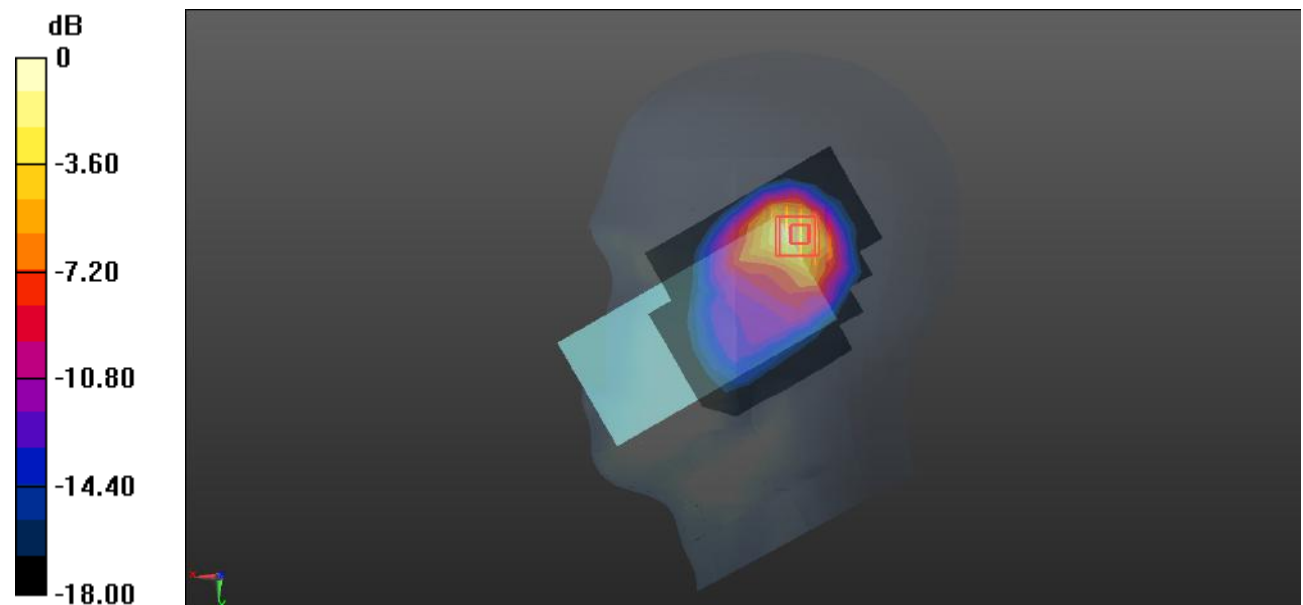
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.54 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.47 W/kg

**SAR(1 g) = 0.745 W/kg; SAR(10 g) = 0.367 W/kg**

Maximum value of SAR (measured) = 0.873 W/kg



0 dB = 0.873 W/kg = -0.59 dBW/kg



**Test Plot 17#: GSM 1900\_Low\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic GSM; Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used:  $f = 1850.2$  MHz;  $\sigma = 1.404$  S/m;  $\epsilon_r = 41.785$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right 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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.774 W/kg

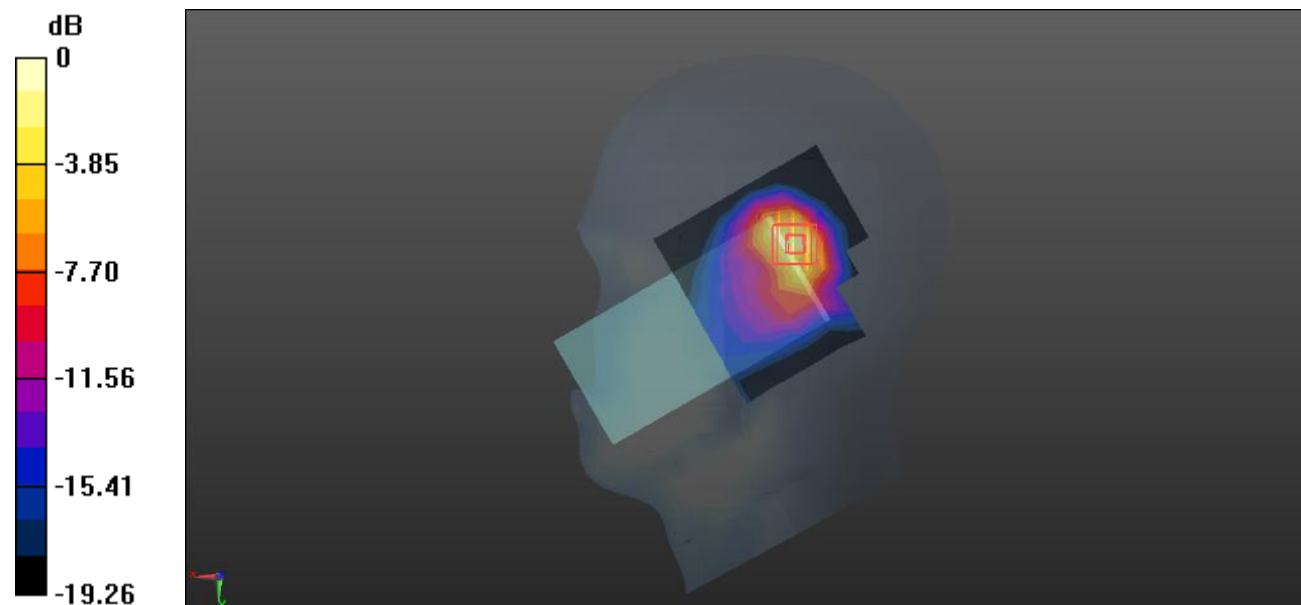
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.81 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 2.19 W/kg

**SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.527 W/kg**

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



0 dB = 1.30 W/kg = 1.14 dBW/kg

**Test Plot 18#: GSM 1900\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.657 W/kg

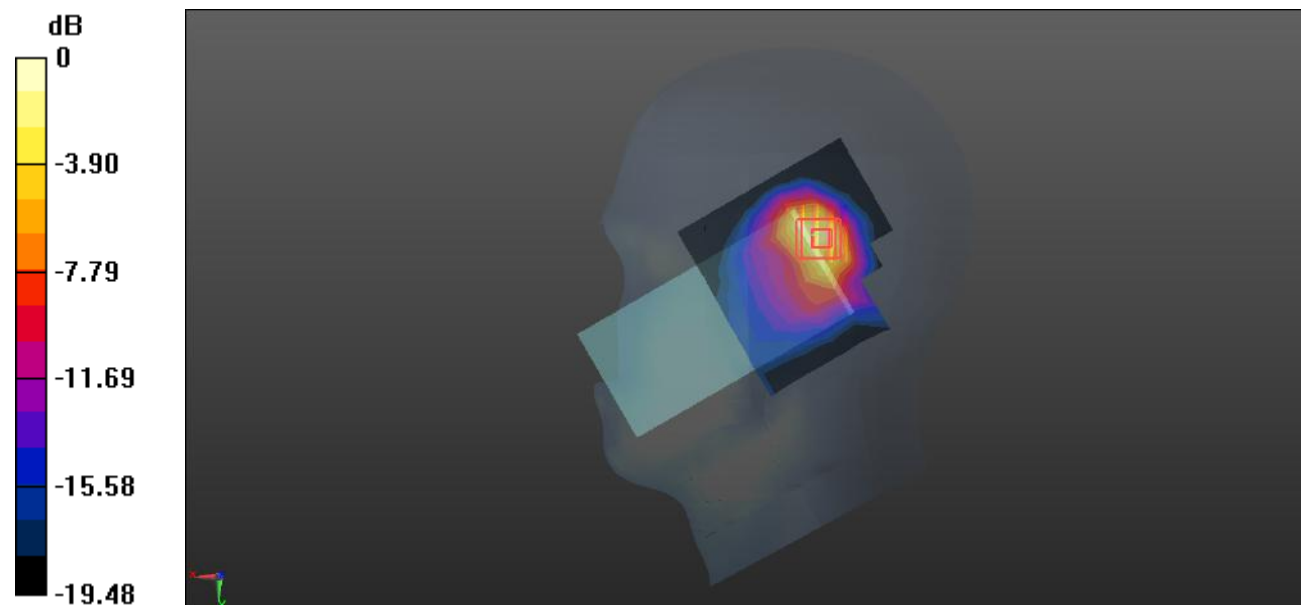
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.61 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.82 W/kg

**SAR(1 g) = 0.928 W/kg; SAR(10 g) = 0.440 W/kg**

Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg

**Test Plot 19#: GSM 1900\_High\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic GSM; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used:  $f = 1909.8$  MHz;  $\sigma = 1.442$  S/m;  $\epsilon_r = 41.702$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right 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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.816 W/kg

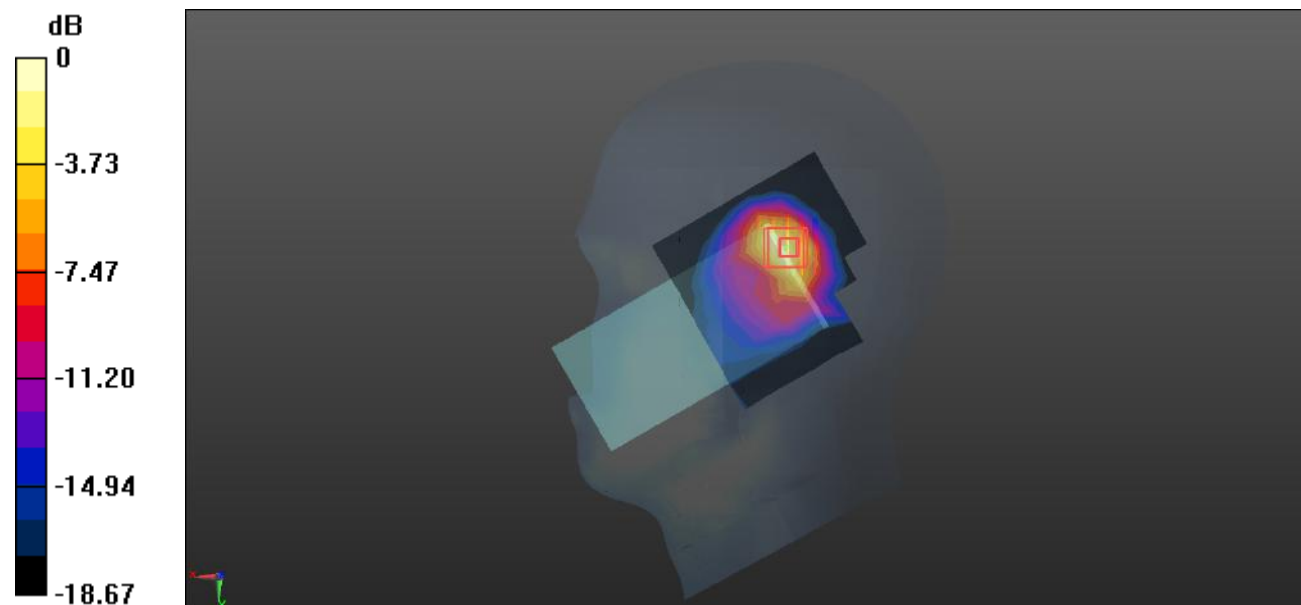
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.73 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.74 W/kg

**SAR(1 g) = 0.878 W/kg; SAR(10 g) = 0.417 W/kg**

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



0 dB = 1.03 W/kg = 0.13 dBW/kg

**Test Plot 20#: GSM 1900\_Mid\_Body Worn Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.287 W/kg

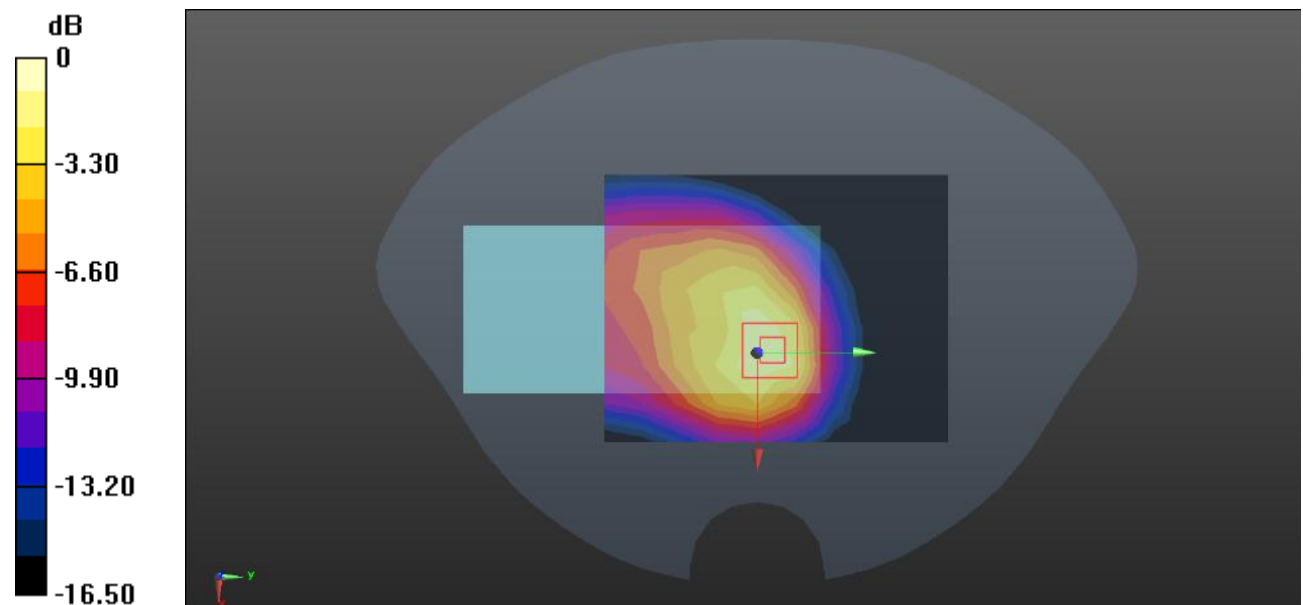
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.35 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.552 W/kg

**SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.175 W/kg**

Maximum value of SAR (measured) = 0.368 W/kg



0 dB = 0.368 W/kg = -4.34 dBW/kg

**Test Plot 21#: GSM 1900\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.440 W/kg

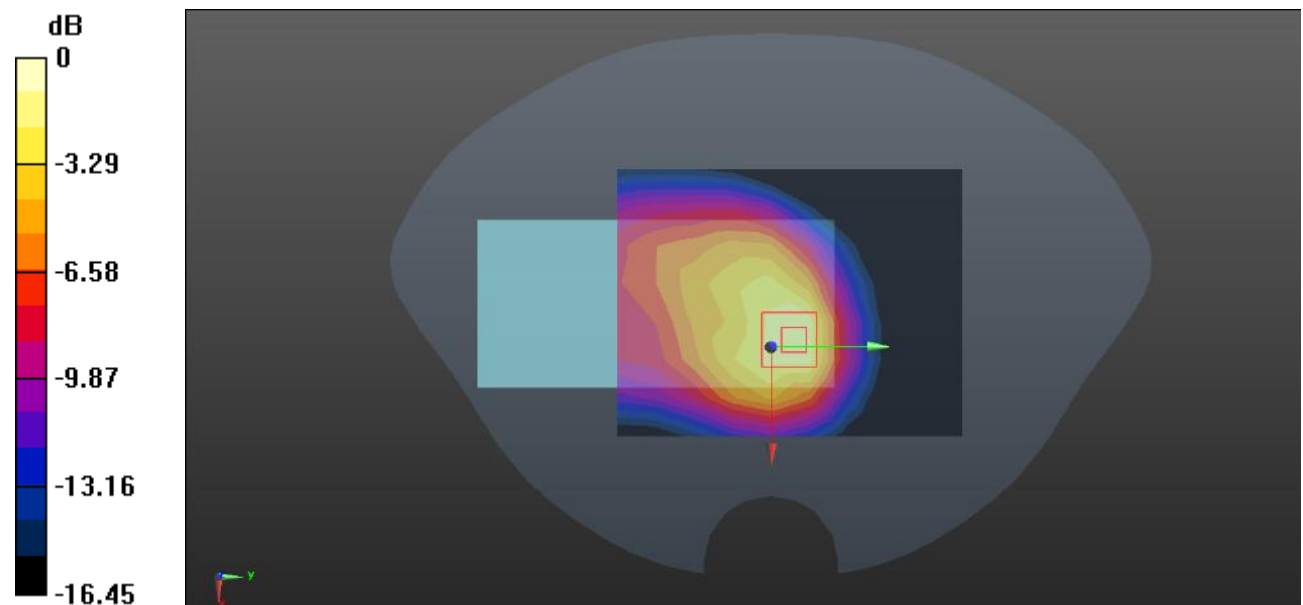
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.74 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.976 W/kg

**SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.306 W/kg**

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



0 dB = 0.637 W/kg = -1.96 dBW/kg

**Test Plot 22#: GSM 1900\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.409 W/kg

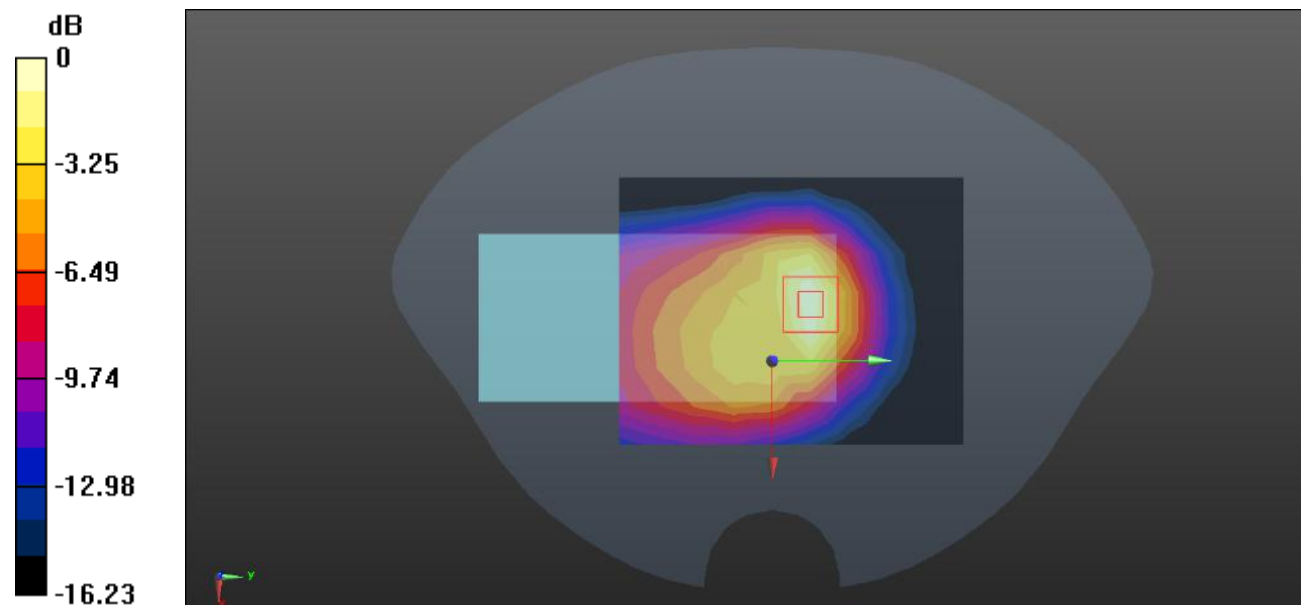
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.14 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.621 W/kg

**SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.205 W/kg**

Maximum value of SAR (measured) = 0.412 W/kg



0 dB = 0.412 W/kg = -3.85 dBW/kg

**Test Plot 23#: GSM 1900\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.122 W/kg

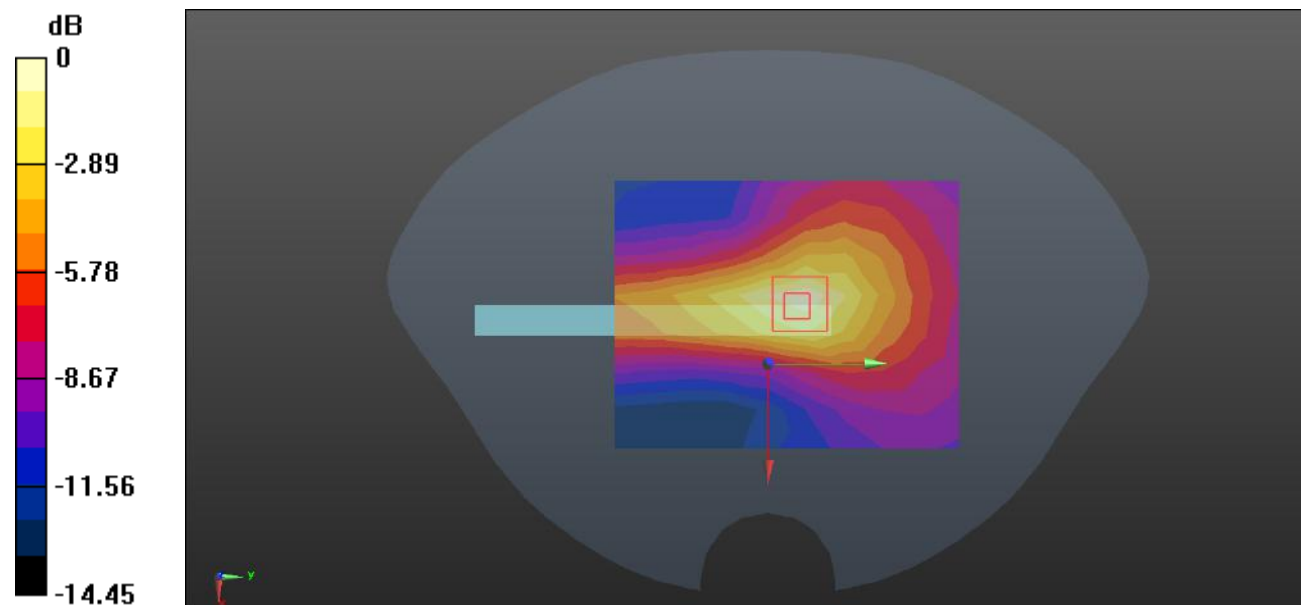
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.465 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.193 W/kg

**SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.067 W/kg**

Maximum value of SAR (measured) = 0.127 W/kg



0 dB = 0.127 W/kg = -8.96 dBW/kg

**Test Plot 24#: GSM 1900\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.467 W/kg

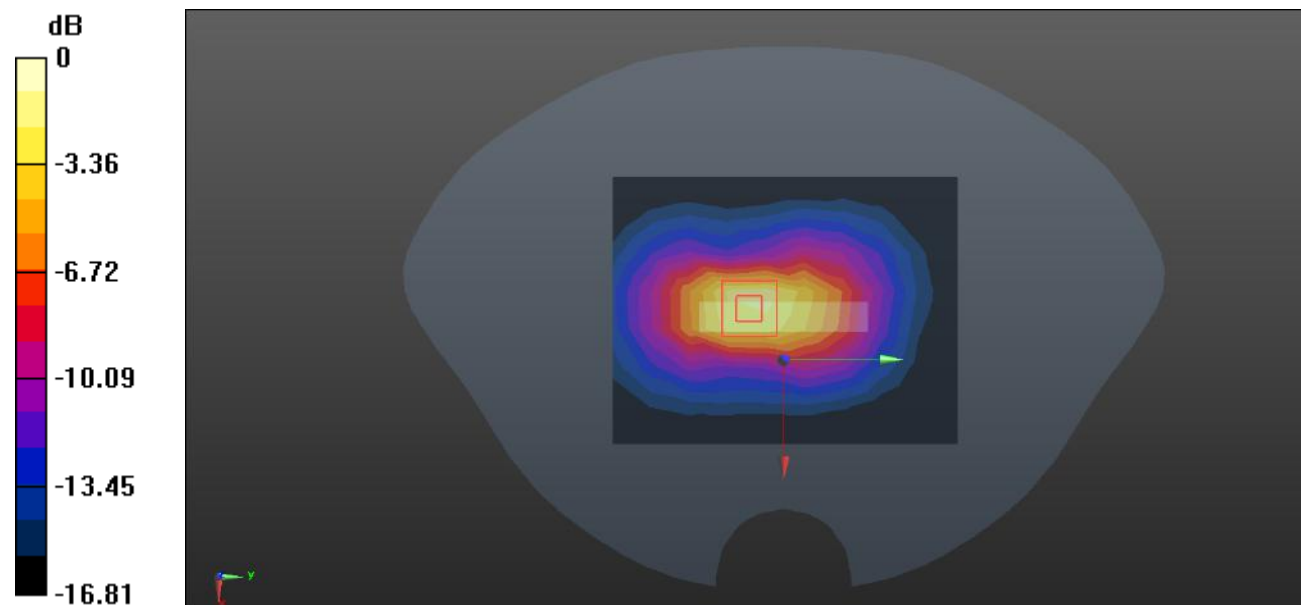
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.36 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.06 W/kg

**SAR(1 g) = 0.591 W/kg; SAR(10 g) = 0.300 W/kg**

Maximum value of SAR (measured) = 0.672 W/kg



0 dB = 0.672 W/kg = -1.73 dBW/kg



**Test Plot 25#: WCDMA Band 2\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

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

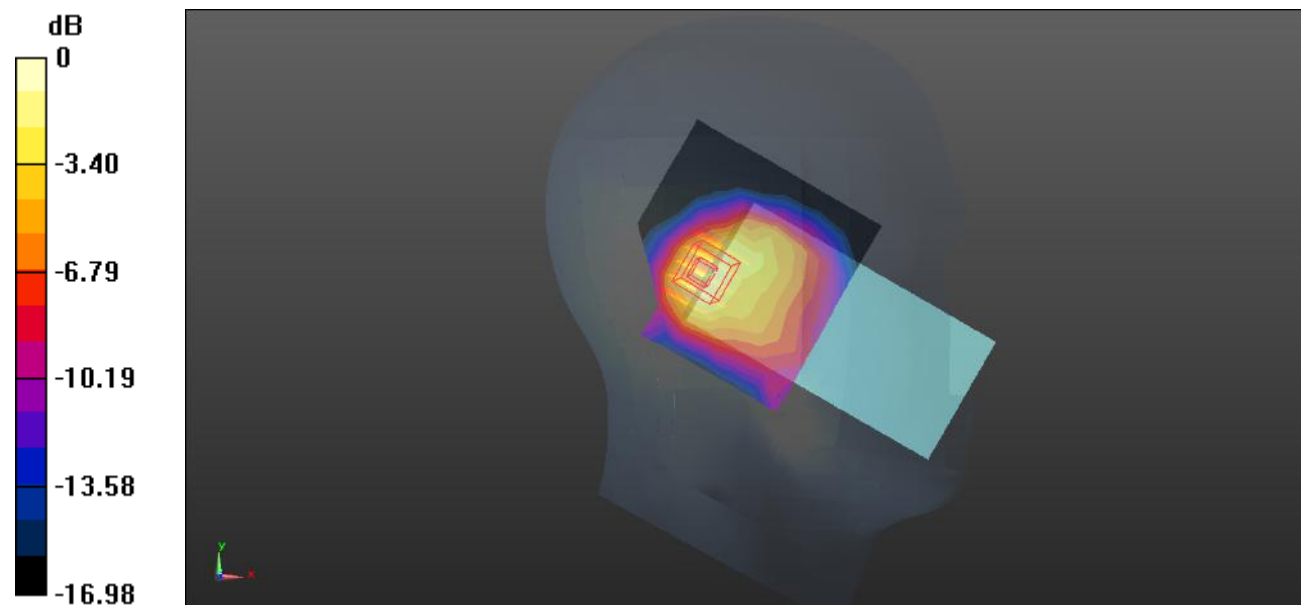
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.55 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.652 W/kg

**SAR(1 g) = 0.368 W/kg; SAR(10 g) = 0.194 W/kg**

Maximum value of SAR (measured) = 0.412 W/kg



0 dB = 0.412 W/kg = -3.85 dBW/kg

**Test Plot 26#: WCDMA Band 2\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.510 W/kg

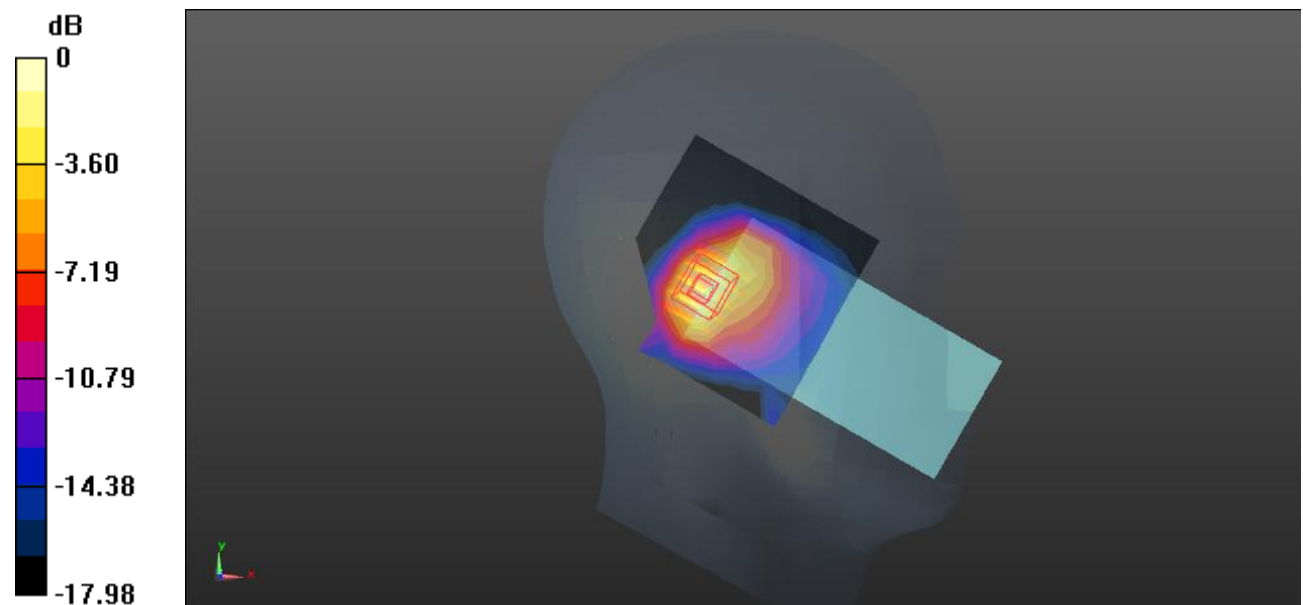
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.88 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.937 W/kg

**SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.262 W/kg**

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



0 dB = 0.586 W/kg = -2.32 dBW/kg

**Test Plot 27#: WCDMA Band 2\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

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

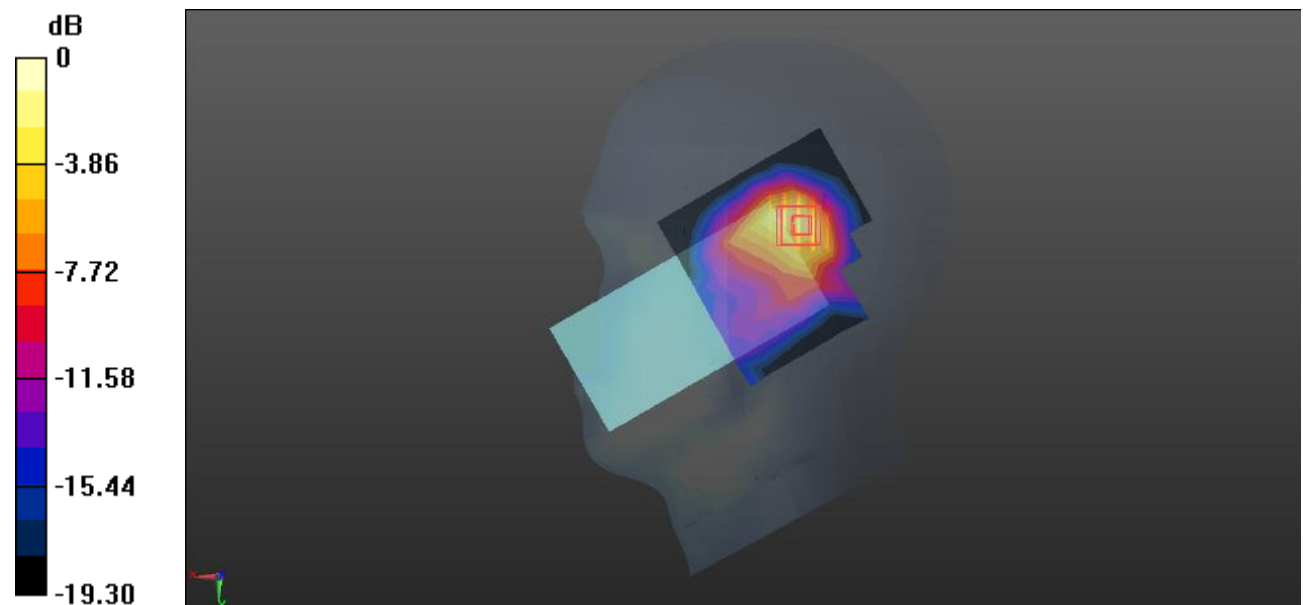
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.174 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.02 W/kg

**SAR(1 g) = 0.522 W/kg; SAR(10 g) = 0.258 W/kg**

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



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

**Test Plot 28#: WCDMA Band 2\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.482 W/kg

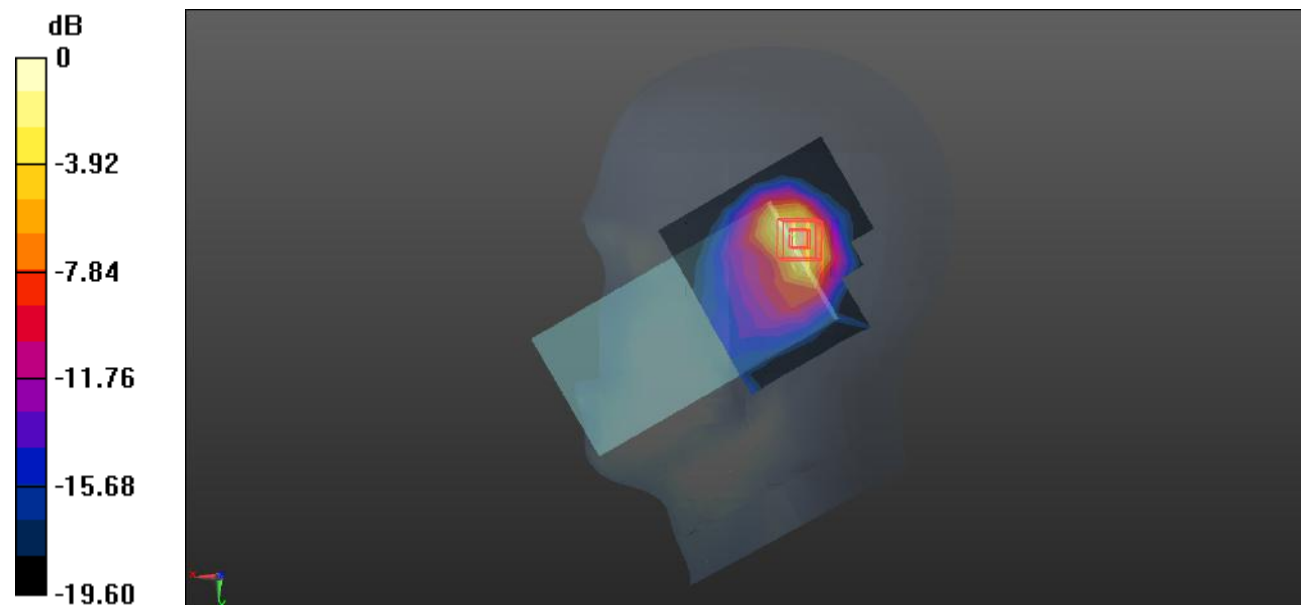
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.68 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.28 W/kg

**SAR(1 g) = 0.649 W/kg; SAR(10 g) = 0.308 W/kg**

Maximum value of SAR (measured) = 0.737 W/kg



0 dB = 0.737 W/kg = -1.33 dBW/kg

**Test Plot 29#: WCDMA Band 2\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.278 W/kg

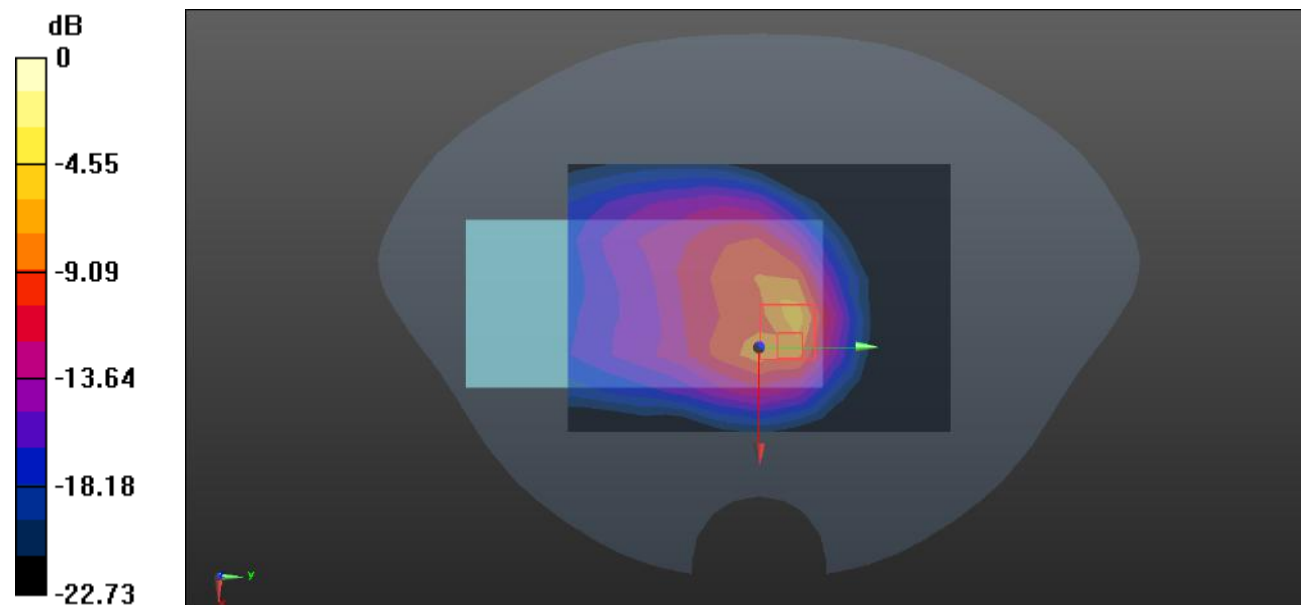
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.29 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.39 W/kg

**SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.158 W/kg**

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



0 dB = 1.23 W/kg = 0.90 dBW/kg

**Test Plot 30#: WCDMA Band 2\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.272 W/kg

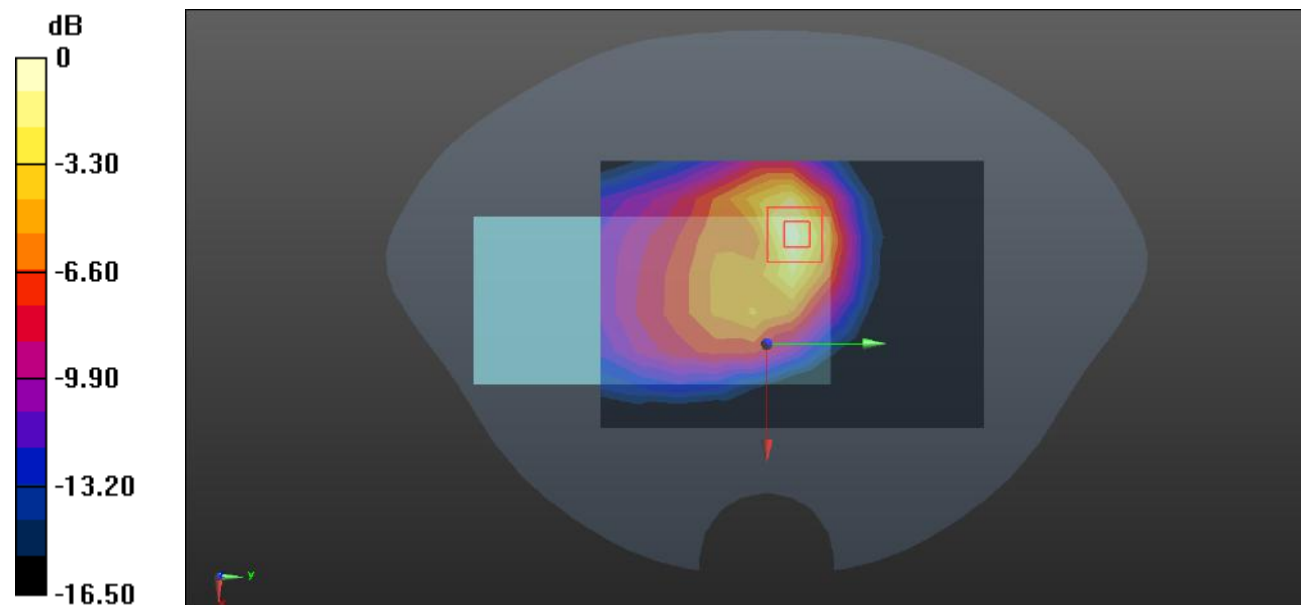
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.018 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.430 W/kg

**SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.125 W/kg**

Maximum value of SAR (measured) = 0.279 W/kg



0 dB = 0.279 W/kg = -5.54 dBW/kg

**Test Plot 31#: WCDMA Band 2\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.0430 W/kg

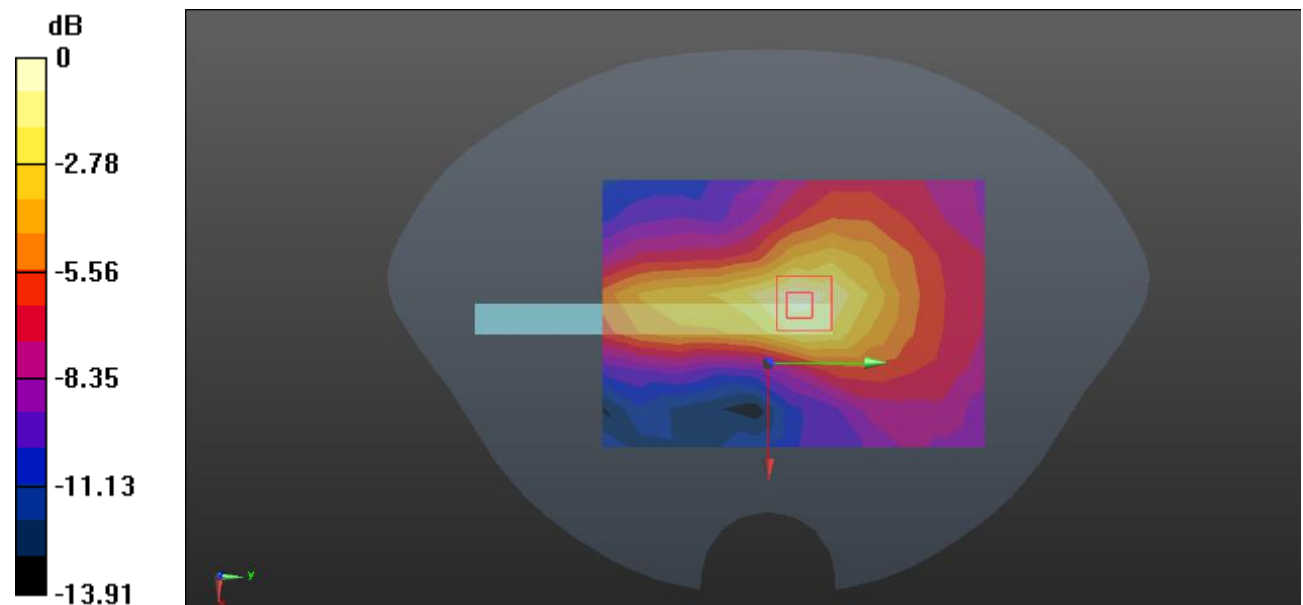
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.973 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0680 W/kg

**SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.025 W/kg**

Maximum value of SAR (measured) = 0.0453 W/kg



0 dB = 0.0453 W/kg = -13.44 dBW/kg

**Test Plot 32#: WCDMA Band 2\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.235 W/kg

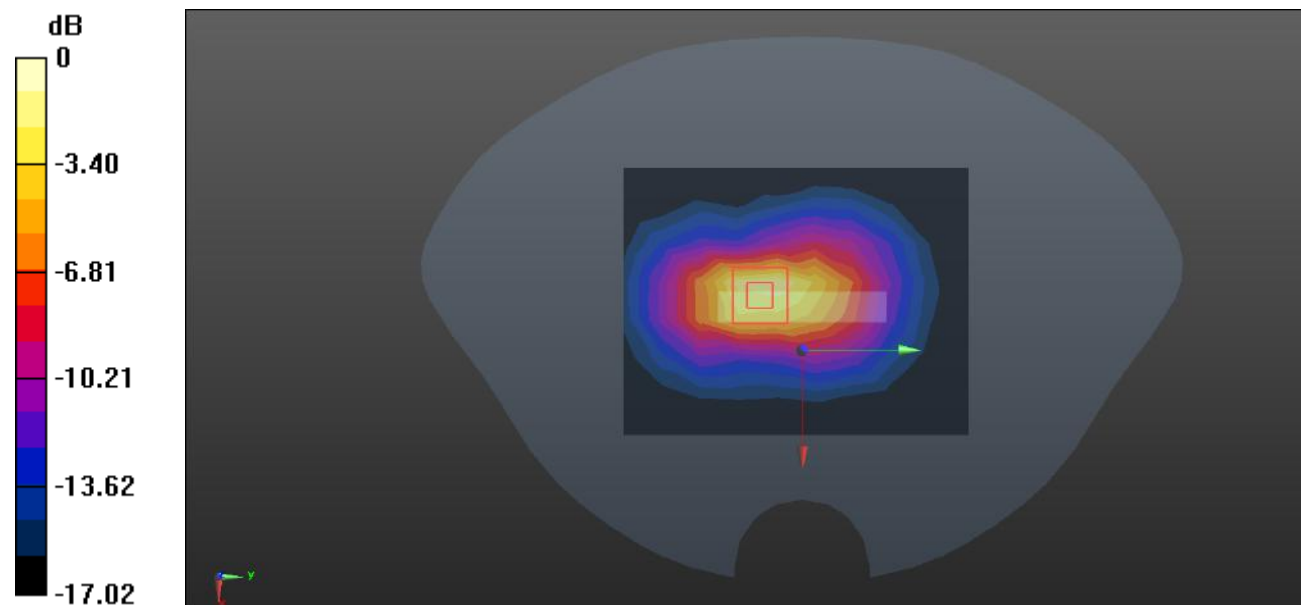
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.66 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.488 W/kg

**SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.134 W/kg**

Maximum value of SAR (measured) = 0.305 W/kg



0 dB = 0.305 W/kg = -5.16 dBW/kg



**Test Plot 33#: WCDMA Band 4\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1732.6$  MHz;  $\sigma = 1.334$  S/m;  $\epsilon_r = 41.961$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.511 W/kg

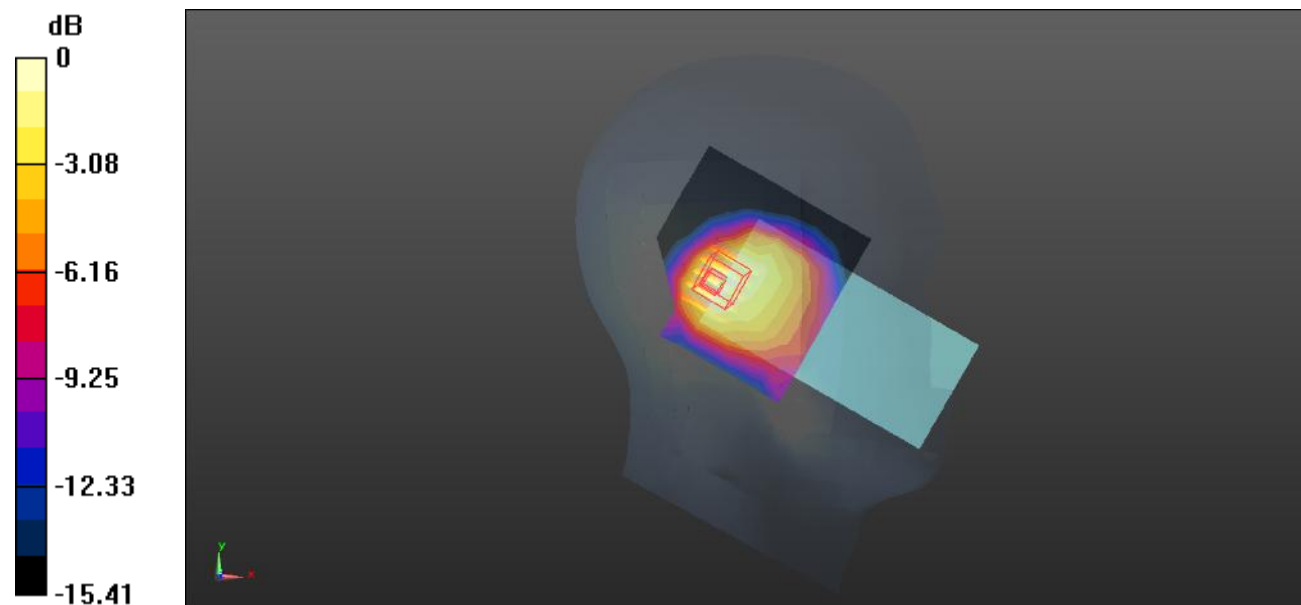
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.08 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.861 W/kg

**SAR(1 g) = 0.525 W/kg; SAR(10 g) = 0.295 W/kg**

Maximum value of SAR (measured) = 0.552 W/kg



0 dB = 0.552 W/kg = -2.58 dBW/kg

**Test Plot 34#: WCDMA Band 4\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1732.6$  MHz;  $\sigma = 1.334$  S/m;  $\epsilon_r = 41.961$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.809 W/kg

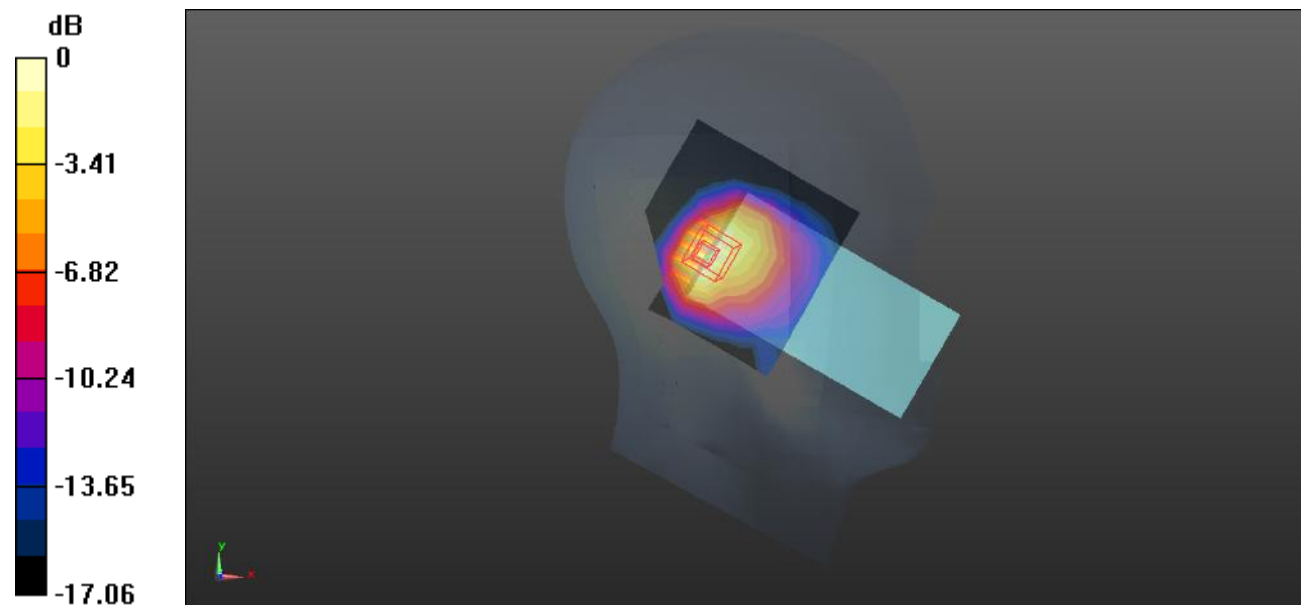
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.76 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.28 W/kg

**SAR(1 g) = 0.762 W/kg; SAR(10 g) = 0.412 W/kg**

Maximum value of SAR (measured) = 0.844 W/kg



0 dB = 0.844 W/kg = -0.74 dBW/kg

**Test Plot 35#: WCDMA Band 4\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1732.6$  MHz;  $\sigma = 1.334$  S/m;  $\epsilon_r = 41.961$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.666 W/kg

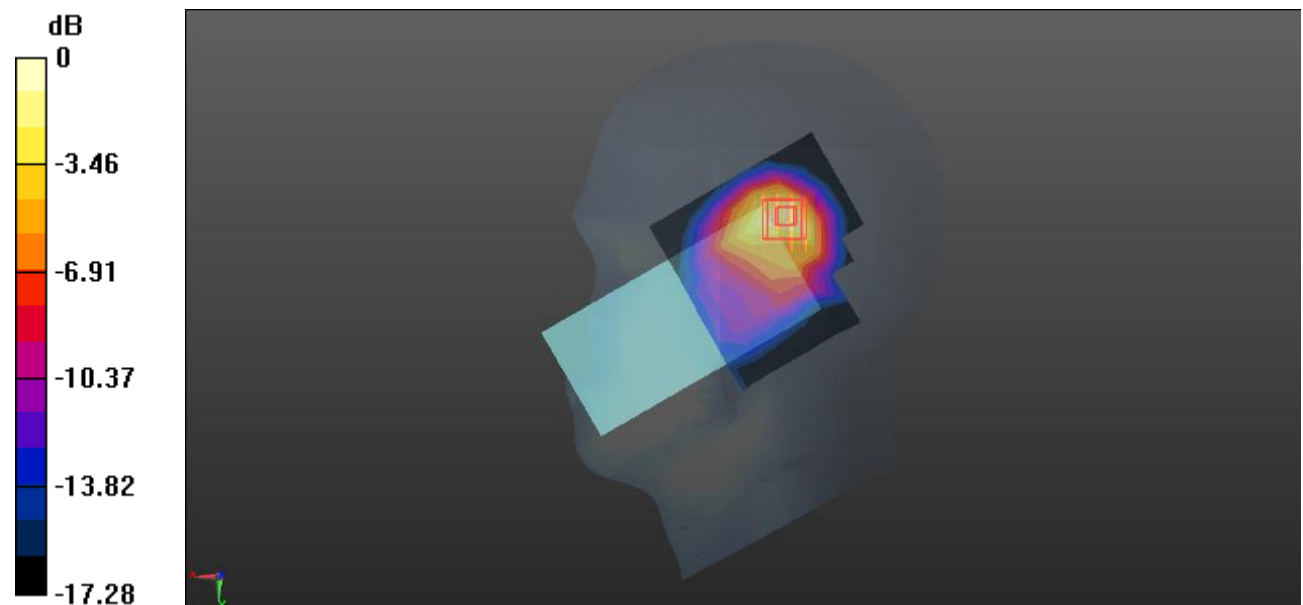
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.34 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.51 W/kg

**SAR(1 g) = 0.785 W/kg; SAR(10 g) = 0.397 W/kg**

Maximum value of SAR (measured) = 0.870 W/kg



0 dB = 0.870 W/kg = -0.60 dBW/kg

**Test Plot 36#: WCDMA Band 4\_Low\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1712.4$  MHz;  $\sigma = 1.322$  S/m;  $\epsilon_r = 41.992$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1712.4 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.730 W/kg

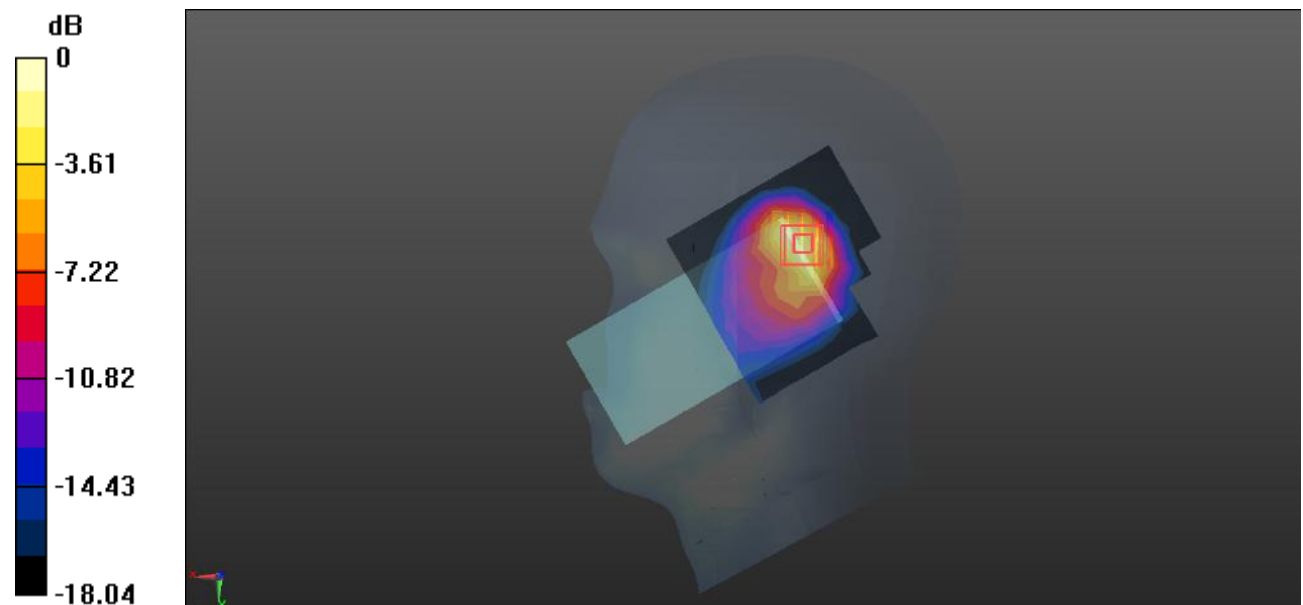
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.74 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.51 W/kg

**SAR(1 g) = 0.784 W/kg; SAR(10 g) = 0.383 W/kg**

Maximum value of SAR (measured) = 0.892 W/kg



0 dB = 0.892 W/kg = -0.50 dBW/kg

**Test Plot 37#: WCDMA Band 4\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1732.6$  MHz;  $\sigma = 1.334$  S/m;  $\epsilon_r = 41.961$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.921 W/kg

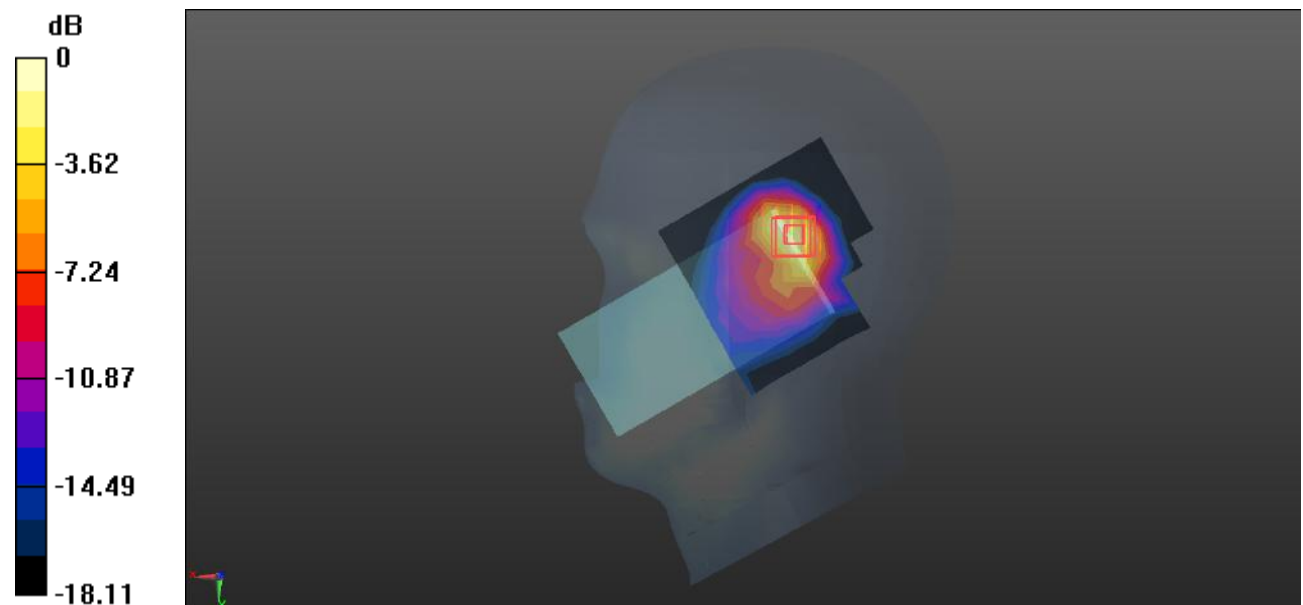
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.85 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.91 W/kg

**SAR(1 g) = 0.985 W/kg; SAR(10 g) = 0.474 W/kg**

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



0 dB = 1.15 W/kg = 0.61 dBW/kg

**Test Plot 38#: WCDMA Band 4\_High\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1752.6$  MHz;  $\sigma = 1.346$  S/m;  $\epsilon_r = 41.93$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1752.6 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.776 W/kg

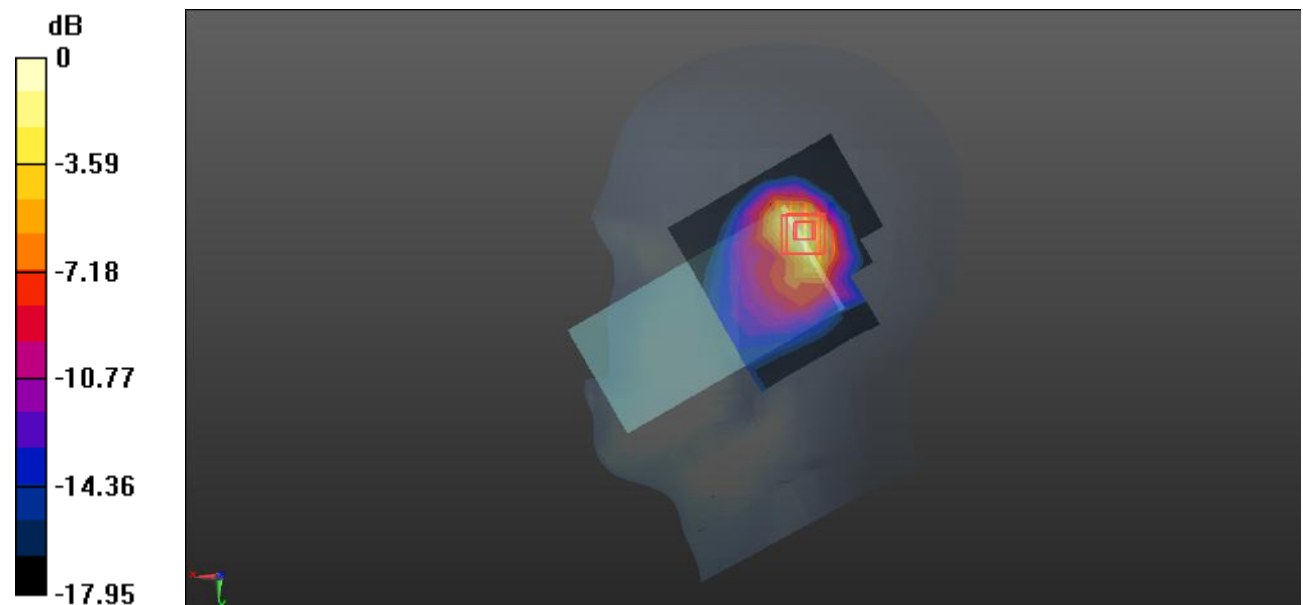
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.98 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.66 W/kg

**SAR(1 g) = 0.864 W/kg; SAR(10 g) = 0.419 W/kg**

Maximum value of SAR (measured) = 0.991 W/kg



0 dB = 0.991 W/kg = -0.04 dBW/kg

**Test Plot 39#: WCDMA Band 4\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1732.6$  MHz;  $\sigma = 1.334$  S/m;  $\epsilon_r = 41.961$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.286 W/kg

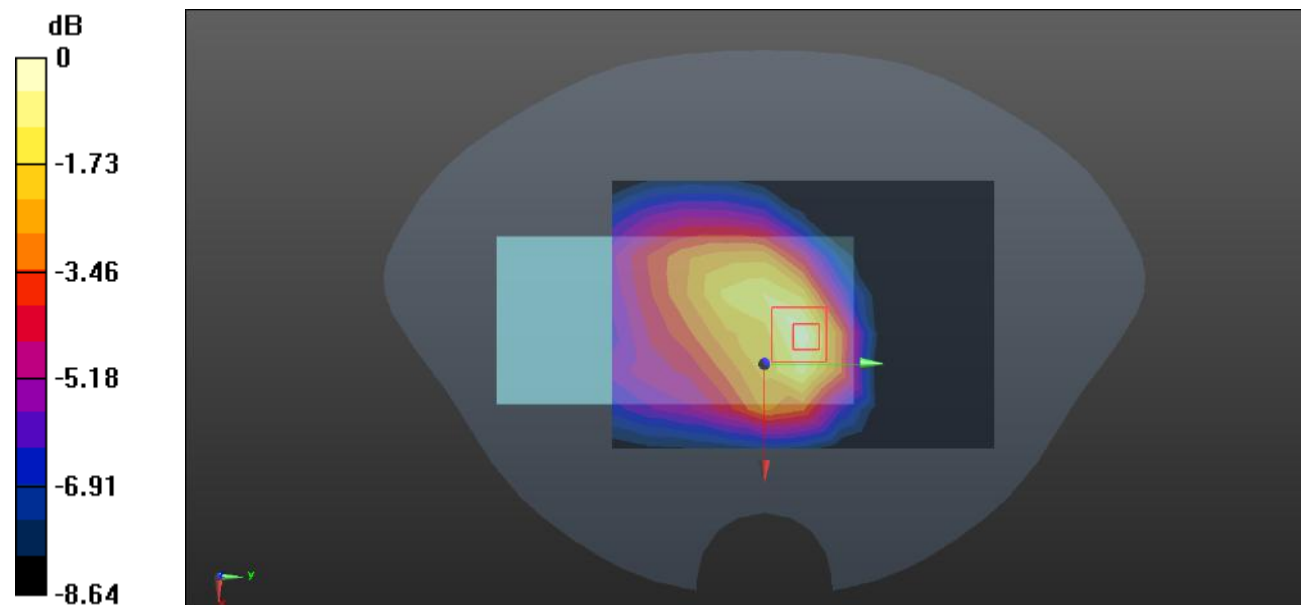
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.48 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.416 W/kg

**SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.164 W/kg**

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



0 dB = 0.292 W/kg = -5.35 dBW/kg

**Test Plot 40#: WCDMA Band 4\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1732.6$  MHz;  $\sigma = 1.334$  S/m;  $\epsilon_r = 41.961$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.222 W/kg

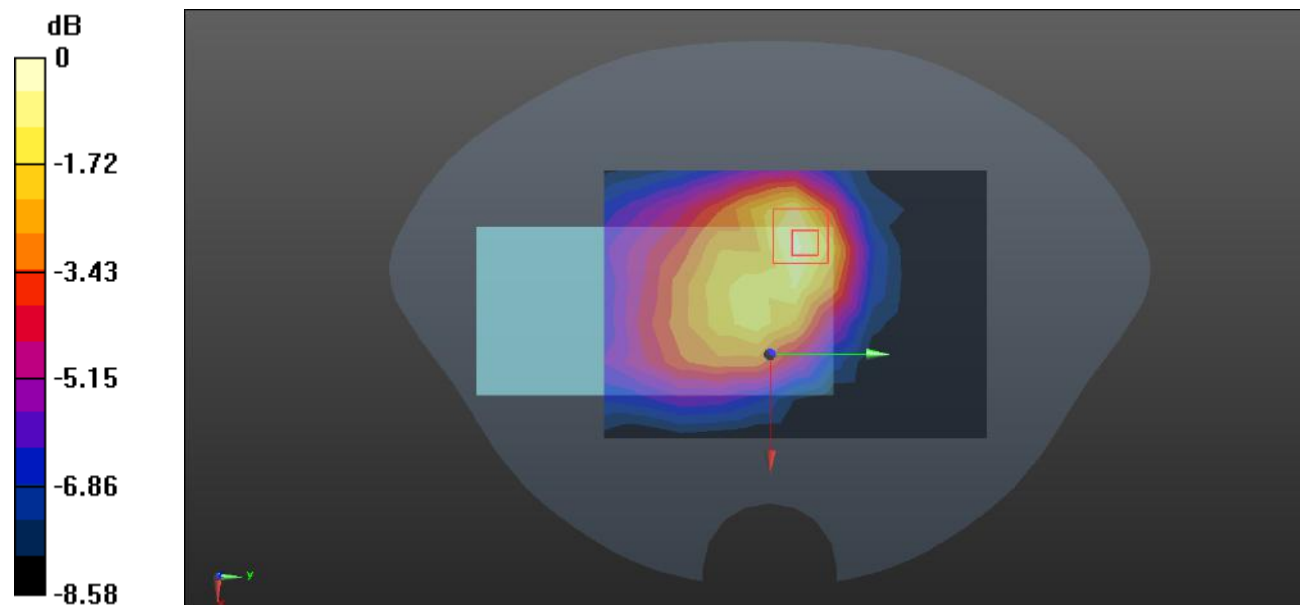
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

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

Peak SAR (extrapolated) = 0.367 W/kg

**SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.140 W/kg**

Maximum value of SAR (measured) = 0.237 W/kg



0 dB = 0.237 W/kg = -6.25 dBW/kg



**Test Plot 41#: WCDMA Band 4\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1732.6$  MHz;  $\sigma = 1.334$  S/m;  $\epsilon_r = 41.961$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.0692 W/kg

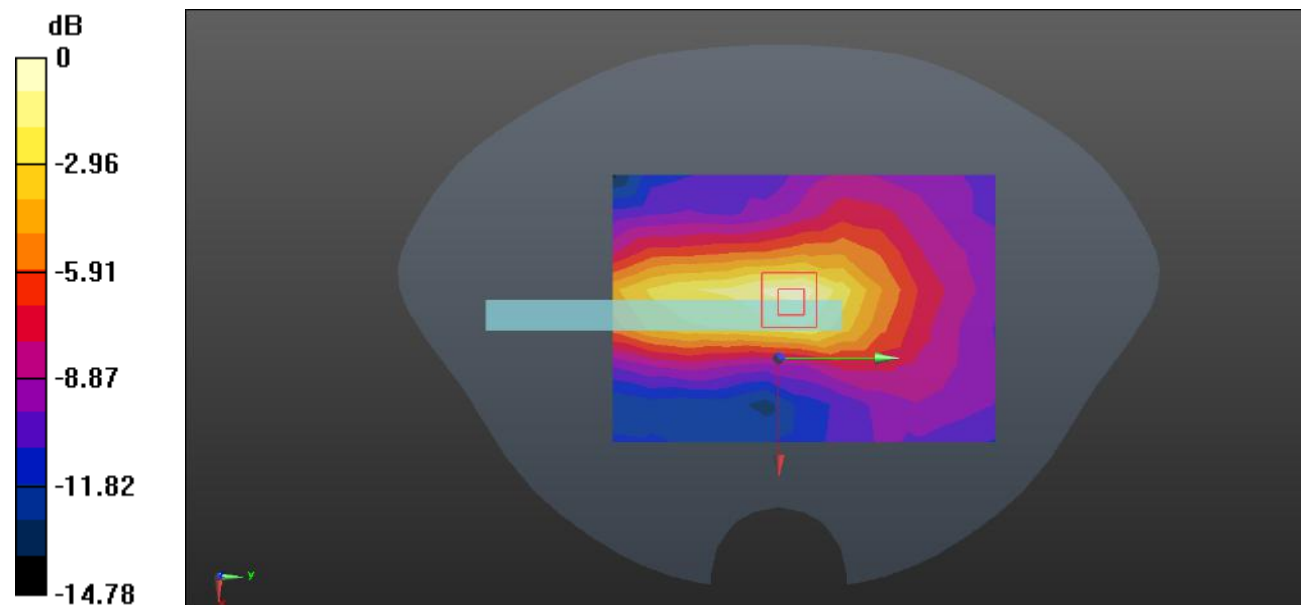
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.283 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.118 W/kg

**SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.041 W/kg**

Maximum value of SAR (measured) = 0.0776 W/kg



0 dB = 0.0776 W/kg = -11.10 dBW/kg

**Test Plot 42#: WCDMA Band 4\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1732.6$  MHz;  $\sigma = 1.334$  S/m;  $\epsilon_r = 41.961$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.322 W/kg

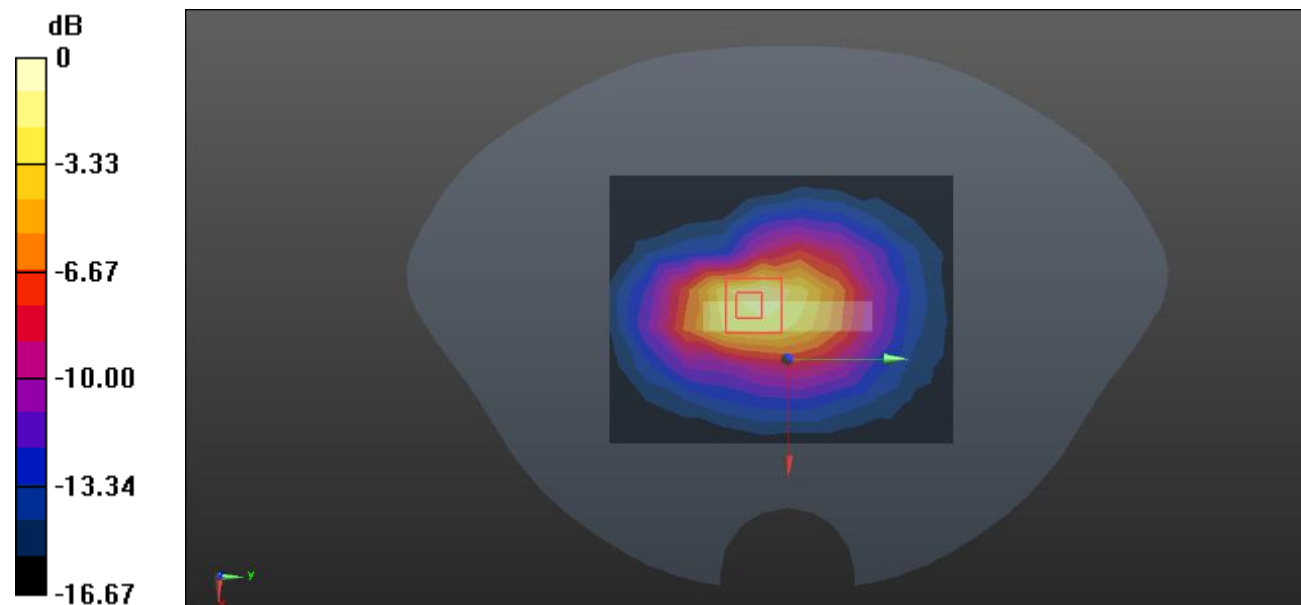
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.31 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.603 W/kg

**SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.192 W/kg**

Maximum value of SAR (measured) = 0.406 W/kg



0 dB = 0.406 W/kg = -3.91 dBW/kg

**Test Plot 43#: WCDMA Band 5\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 43.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.629 W/kg

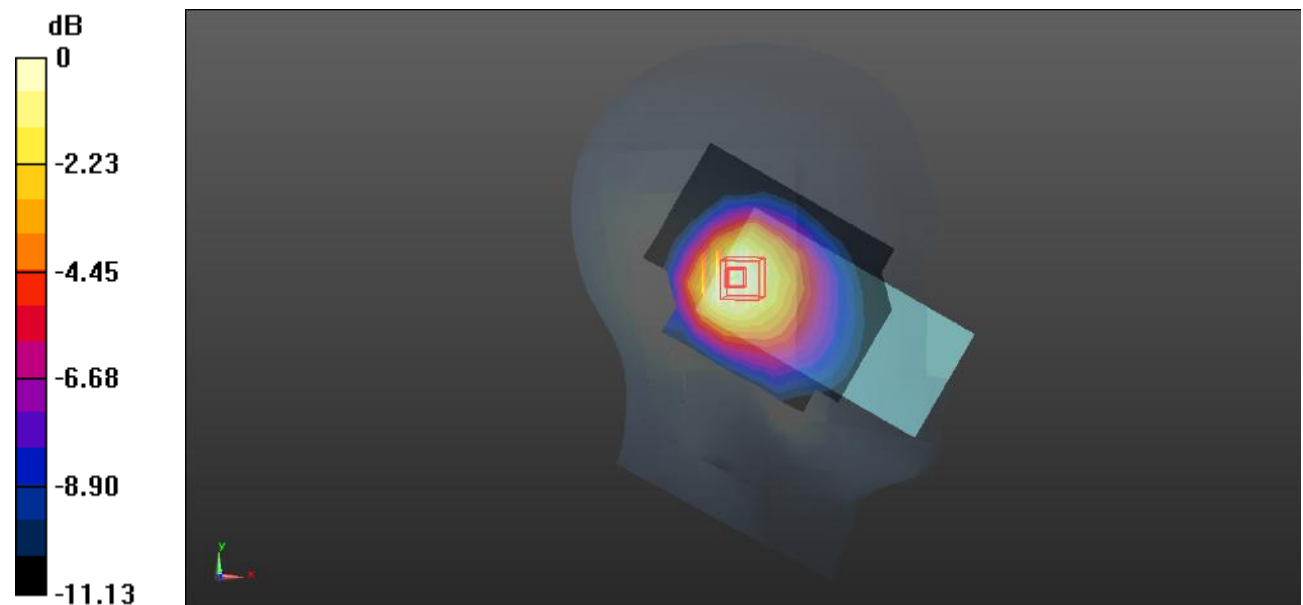
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.40 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.851 W/kg

**SAR(1 g) = 0.575 W/kg; SAR(10 g) = 0.391 W/kg**

Maximum value of SAR (measured) = 0.604 W/kg



0 dB = 0.604 W/kg = -2.19 dBW/kg

**Test Plot 44#: WCDMA Band 5\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 43.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.630 W/kg

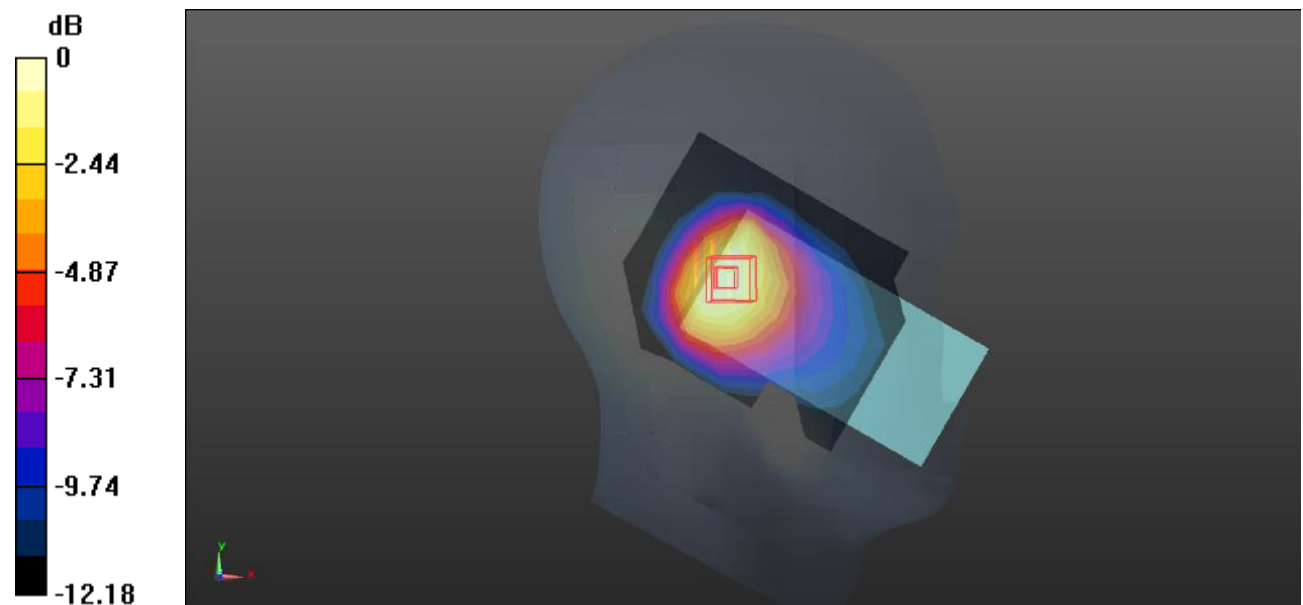
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.49 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.935 W/kg

**SAR(1 g) = 0.576 W/kg; SAR(10 g) = 0.363 W/kg**

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



0 dB = 0.618 W/kg = -2.09 dBW/kg

**Test Plot 45#: WCDMA Band 5\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 43.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.734 W/kg

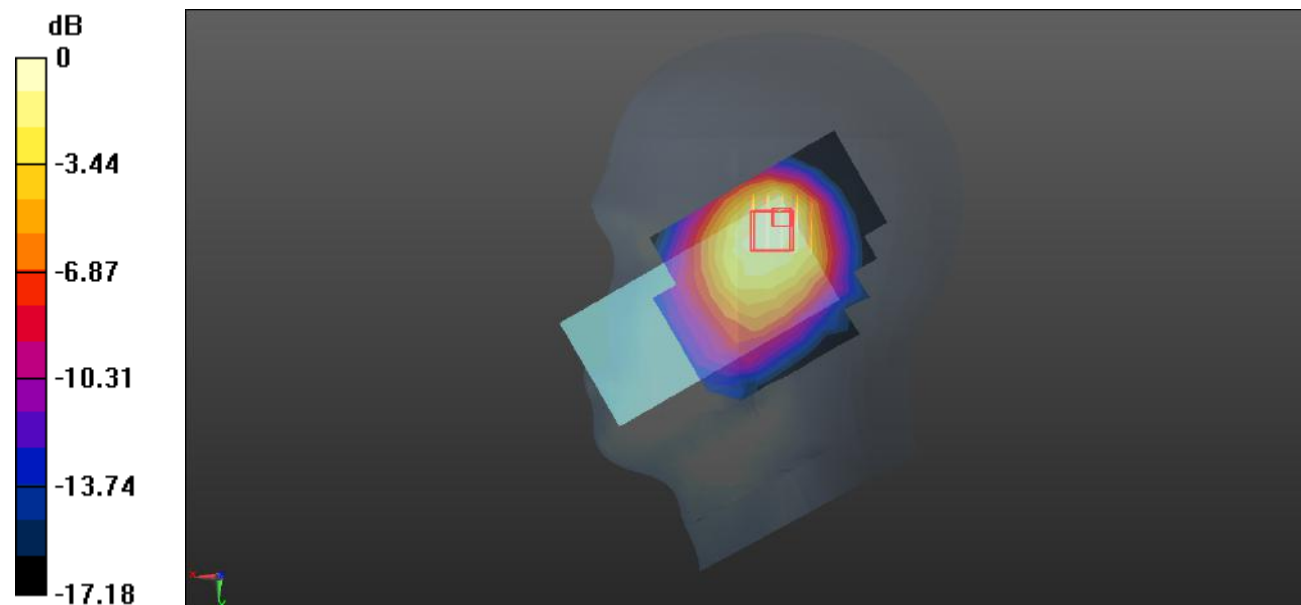
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.13 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.37 W/kg

**SAR(1 g) = 0.707 W/kg; SAR(10 g) = 0.446 W/kg**

Maximum value of SAR (measured) = 0.728 W/kg



0 dB = 0.728 W/kg = -1.38 dBW/kg

**Test Plot 46#: WCDMA Band 5\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 43.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.550 W/kg

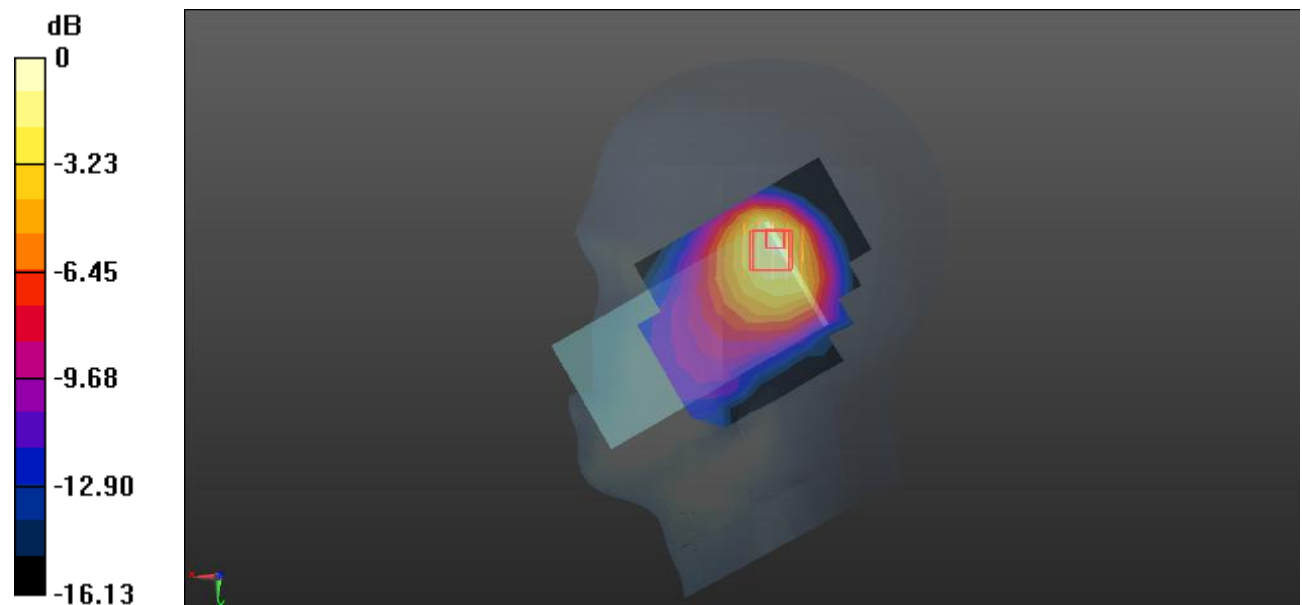
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.40 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.20 W/kg

**SAR(1 g) = 0.549 W/kg; SAR(10 g) = 0.304 W/kg**

Maximum value of SAR (measured) = 0.598 W/kg



0 dB = 0.598 W/kg = -2.23 dBW/kg

**Test Plot 47#: WCDMA Band 5\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 43.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.322 W/kg

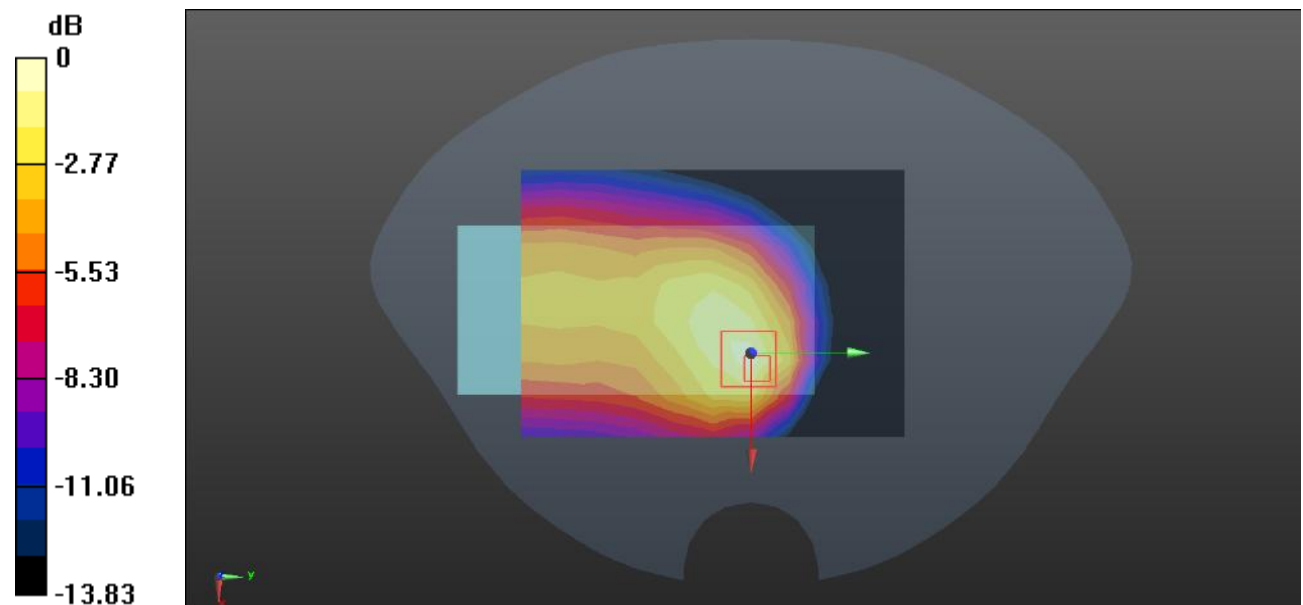
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.77 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.665 W/kg

**SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.184 W/kg**

Maximum value of SAR (measured) = 0.351 W/kg



0 dB = 0.351 W/kg = -4.55 dBW/kg

**Test Plot 48#: WCDMA Band 5\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 43.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.164 W/kg

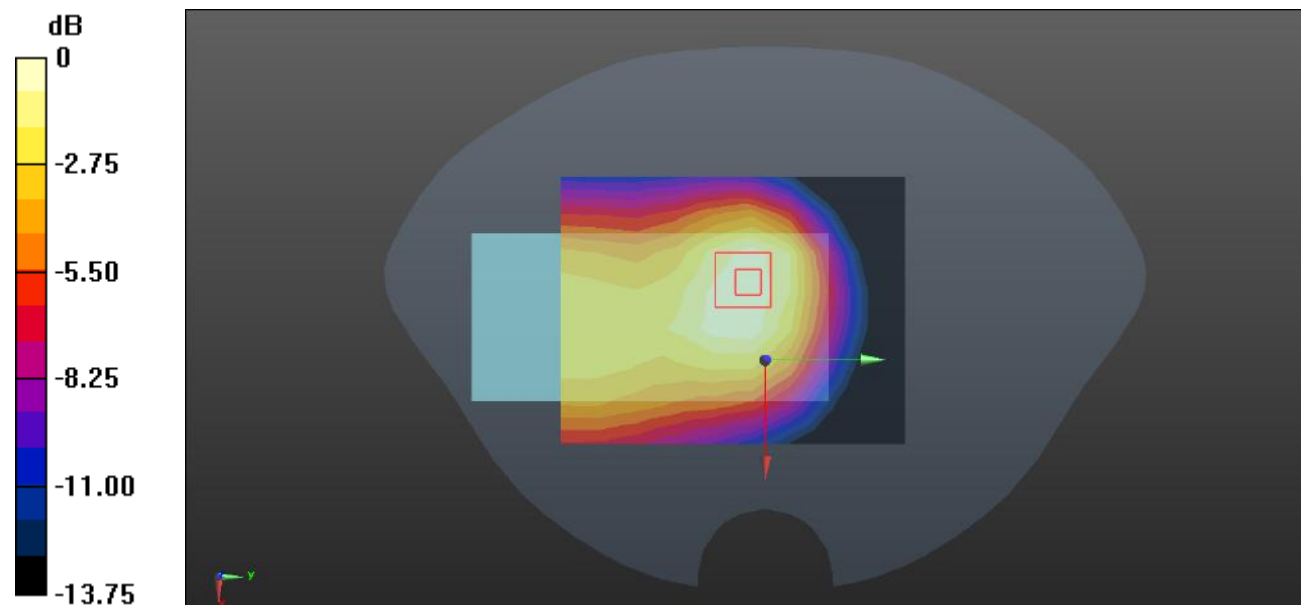
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.34 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.241 W/kg

**SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.104 W/kg**

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



0 dB = 0.163 W/kg = -7.88 dBW/kg



**Test Plot 49#: WCDMA Band 5\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 43.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.0836 W/kg

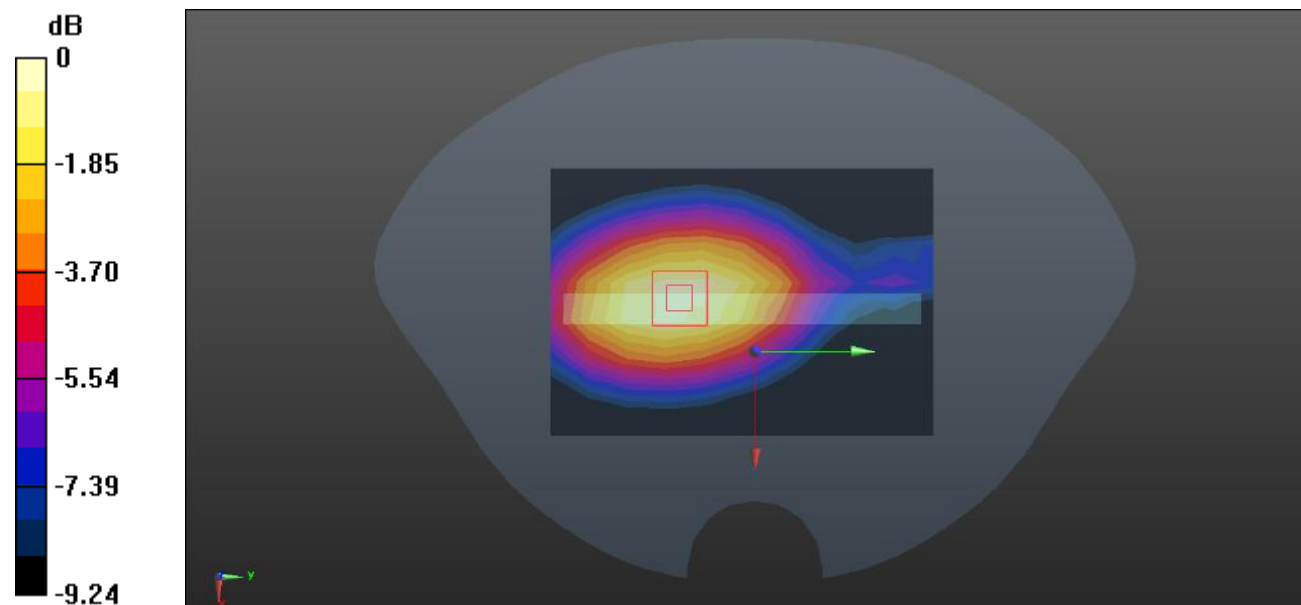
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.989 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.119 W/kg

**SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.059 W/kg**

Maximum value of SAR (measured) = 0.0904 W/kg



0 dB = 0.0904 W/kg = -10.44 dBW/kg

**Test Plot 50#: WCDMA Band 5\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 43.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

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

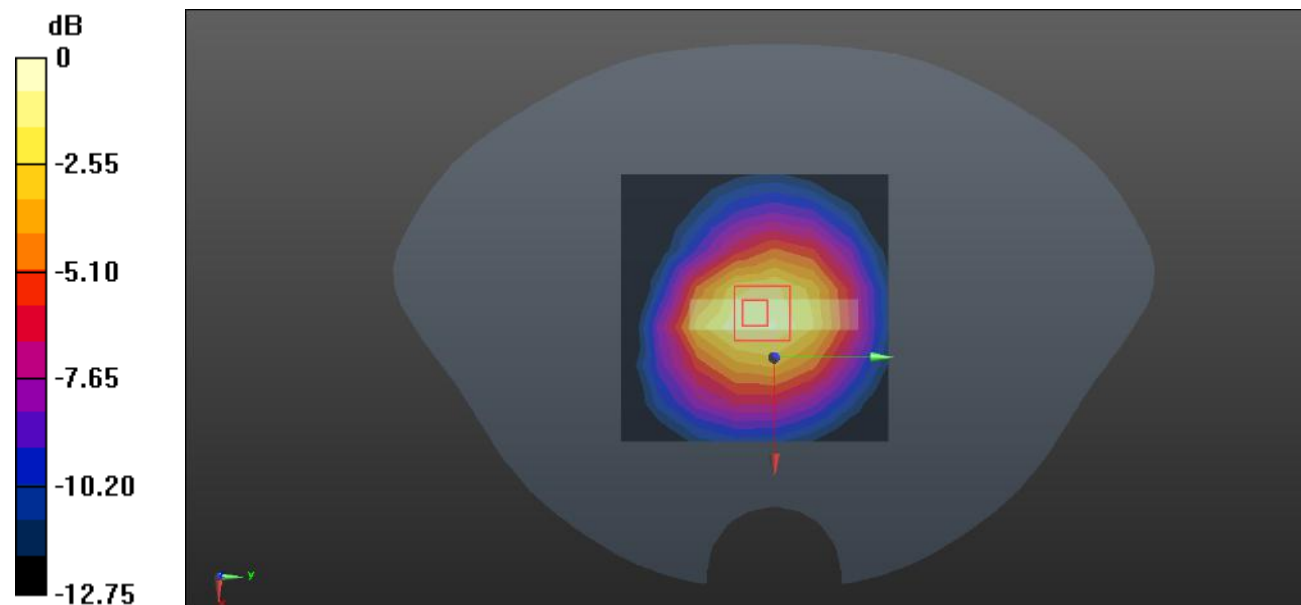
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.09 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.293 W/kg

**SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.109 W/kg**

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



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

**Test Plot 51#: LTE Band 2\_1RB\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

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

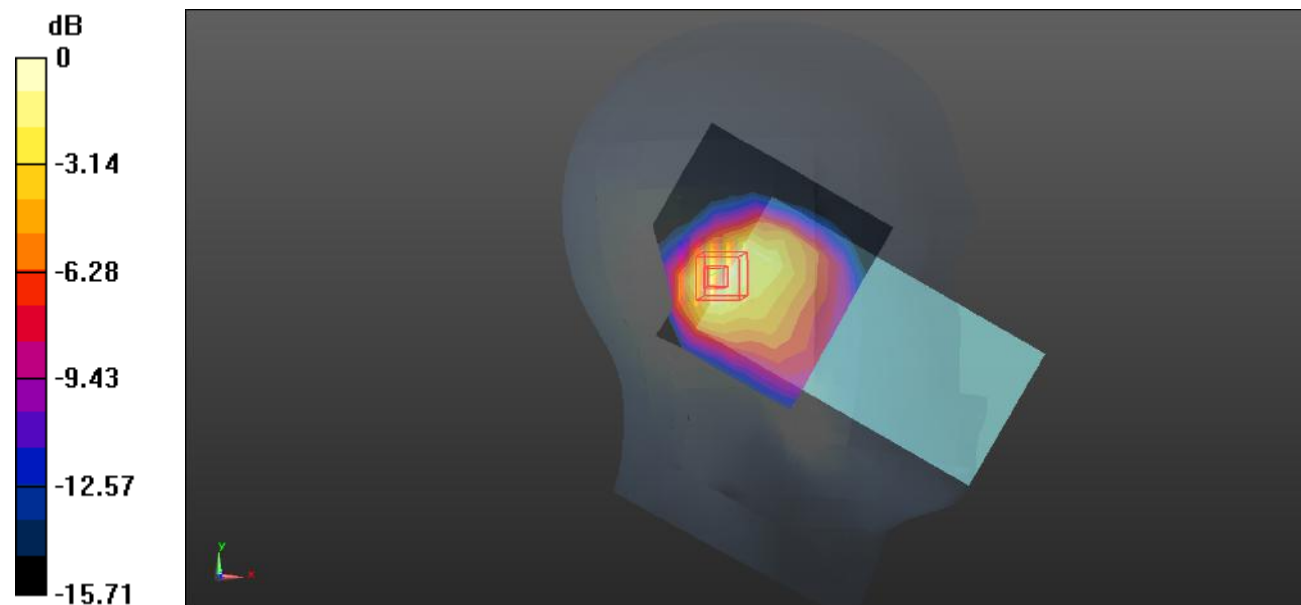
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.52 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.594 W/kg

**SAR(1 g) = 0.347 W/kg; SAR(10 g) = 0.192 W/kg**

Maximum value of SAR (measured) = 0.386 W/kg



0 dB = 0.386 W/kg = -4.13 dBW/kg

**Test Plot 52#: LTE Band 2\_50%RB\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

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

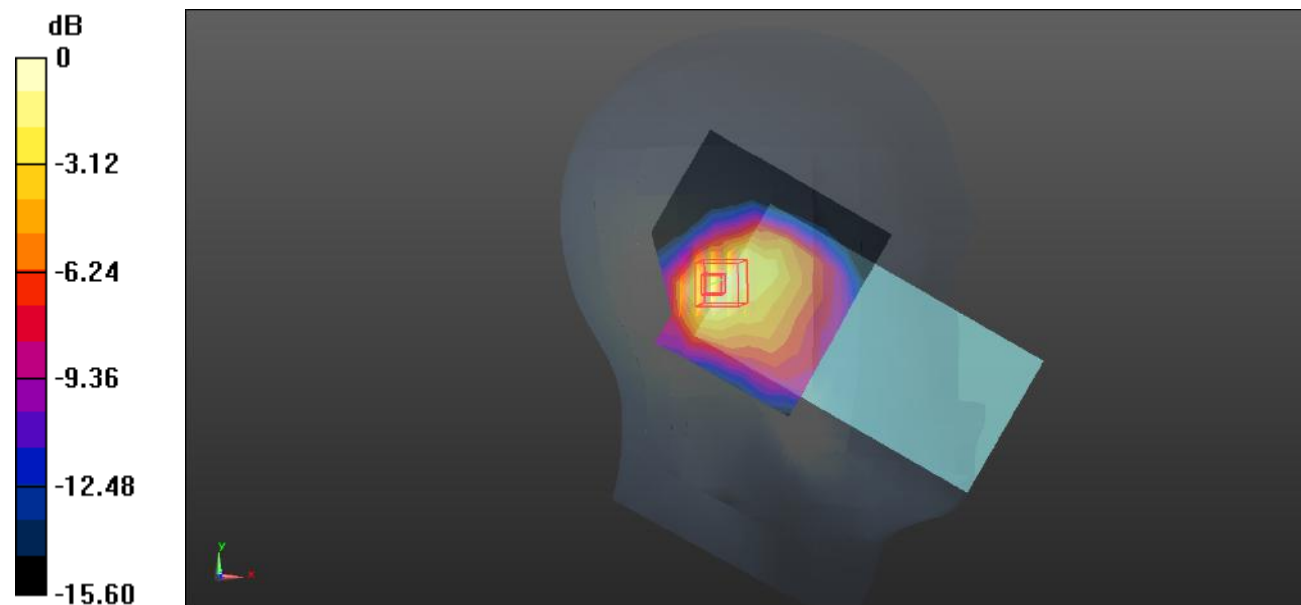
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.14 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.481 W/kg

**SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.154 W/kg**

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



0 dB = 0.321 W/kg = -4.93 dBW/kg

**Test Plot 53#: LTE Band 2\_1RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.502 W/kg

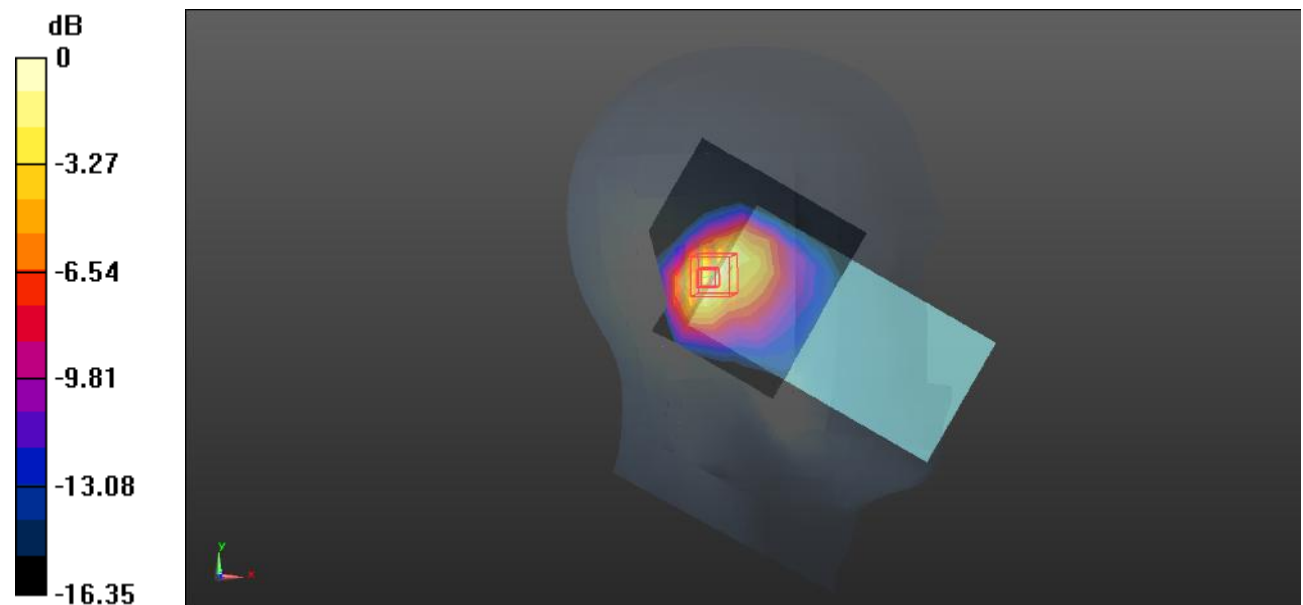
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.81 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.855 W/kg

**SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.261 W/kg**

Maximum value of SAR (measured) = 0.553 W/kg



0 dB = 0.553 W/kg = -2.57 dBW/kg

**Test Plot 54#: LTE Band 2\_50%RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

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

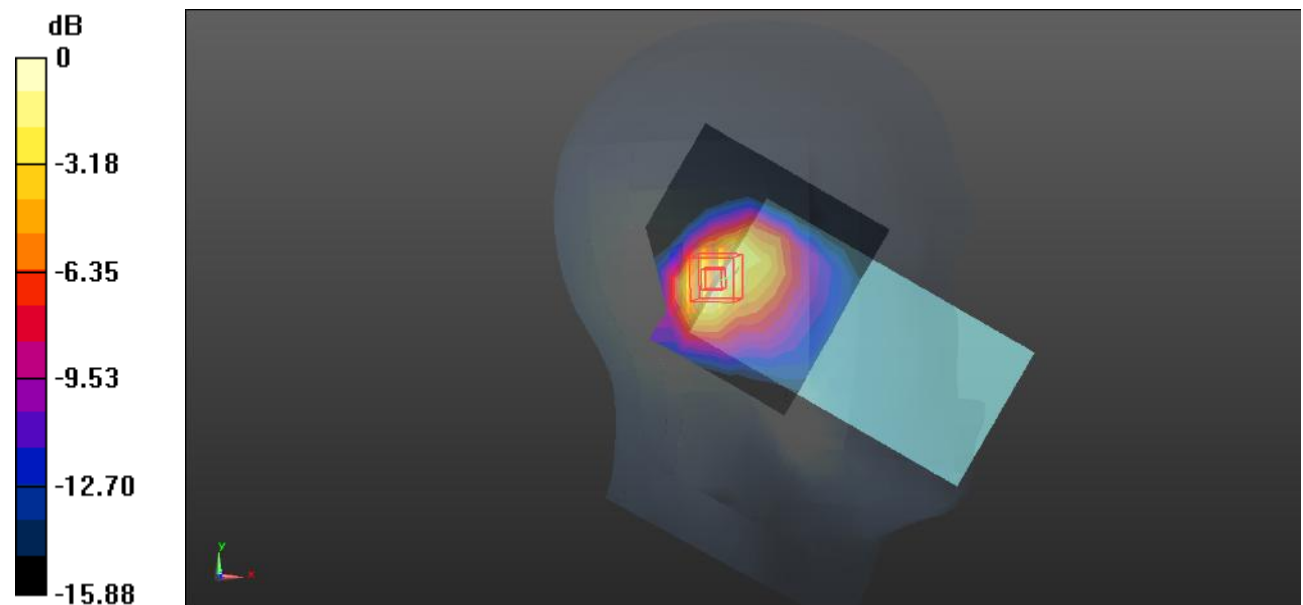
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.83 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.694 W/kg

**SAR(1 g) = 0.395 W/kg; SAR(10 g) = 0.209 W/kg**

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



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

**Test Plot 55#: LTE Band 2\_1RB\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.513 W/kg

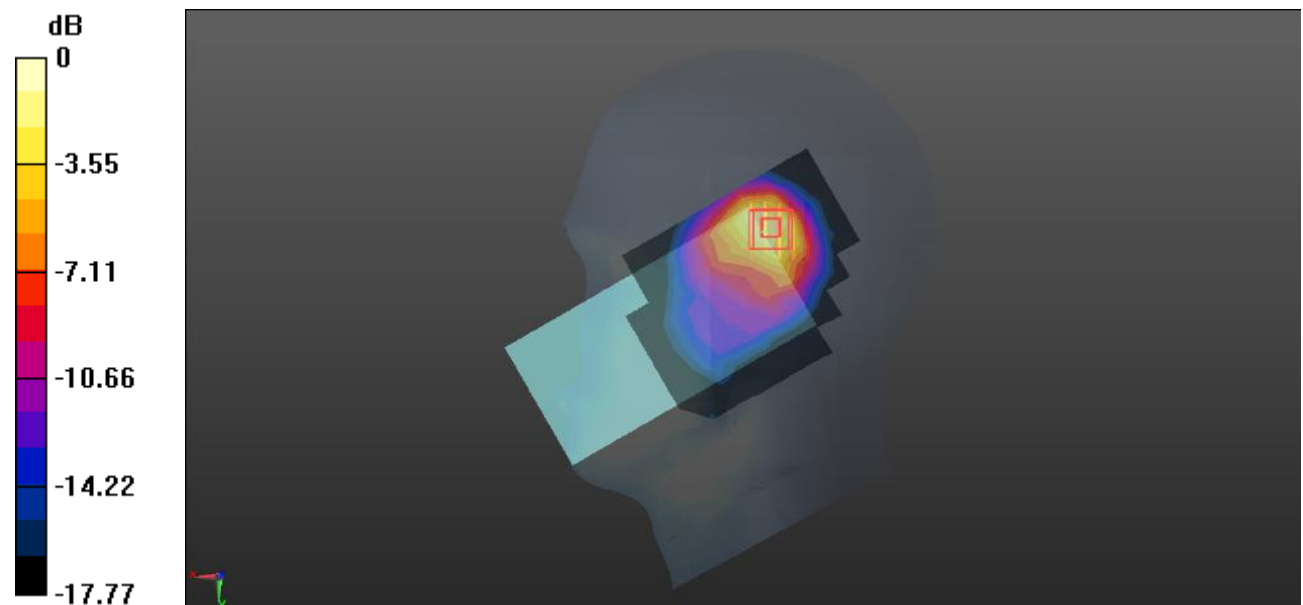
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.76 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.24 W/kg

**SAR(1 g) = 0.626 W/kg; SAR(10 g) = 0.308 W/kg**

Maximum value of SAR (measured) = 0.662 W/kg



0 dB = 0.662 W/kg = -1.79 dBW/kg

**Test Plot 56#: LTE Band 2\_50%RB\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.418 W/kg

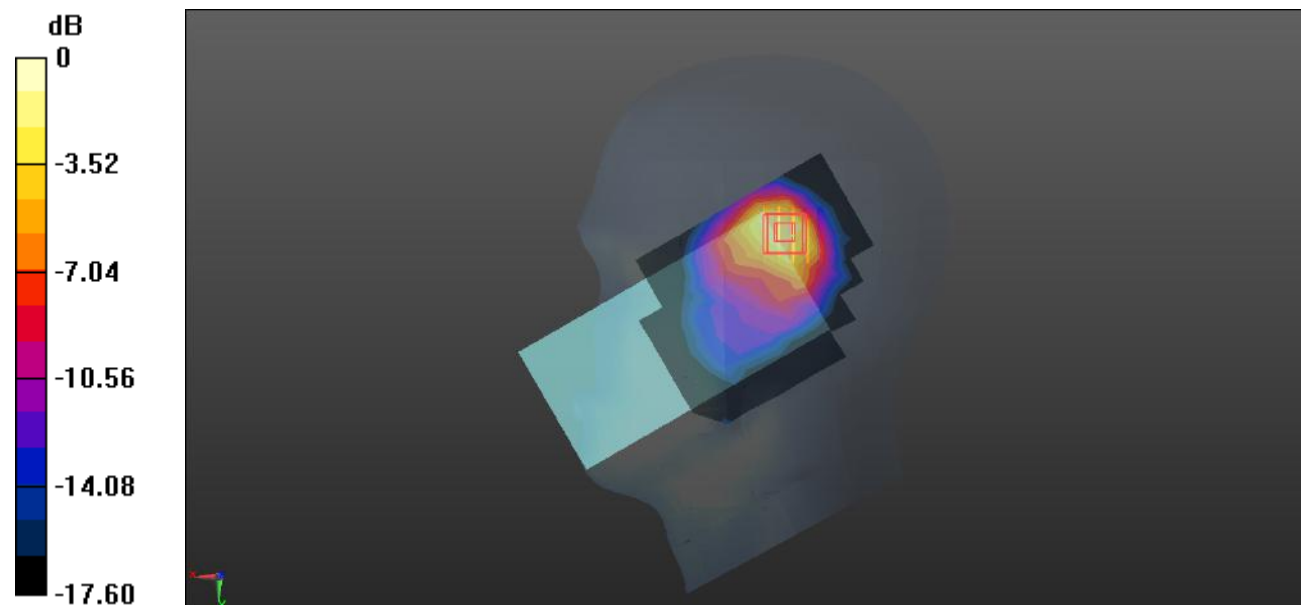
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.52 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.02 W/kg

**SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.252 W/kg**

Maximum value of SAR (measured) = 0.543 W/kg



0 dB = 0.543 W/kg = -2.65 dBW/kg



**Test Plot 57#: LTE Band 2\_1RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.639 W/kg

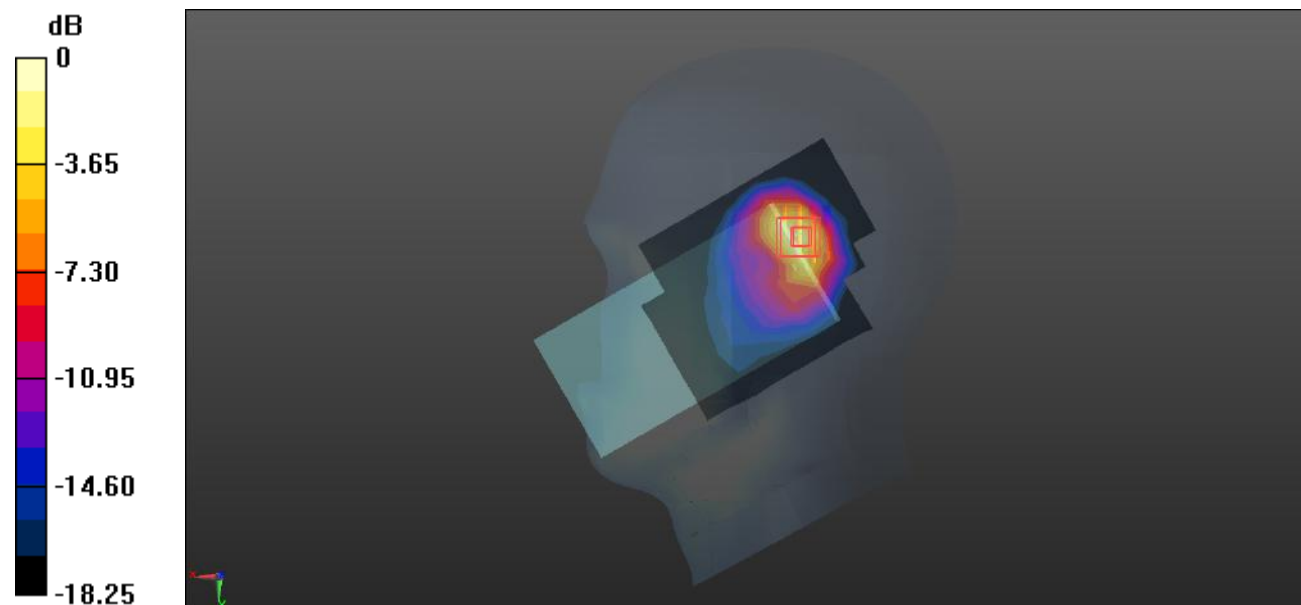
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.11 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.49 W/kg

**SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.370 W/kg**

Maximum value of SAR (measured) = 0.887 W/kg



0 dB = 0.887 W/kg = -0.52 dBW/kg

**Test Plot 58#: LTE Band 2\_50%RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.469 W/kg

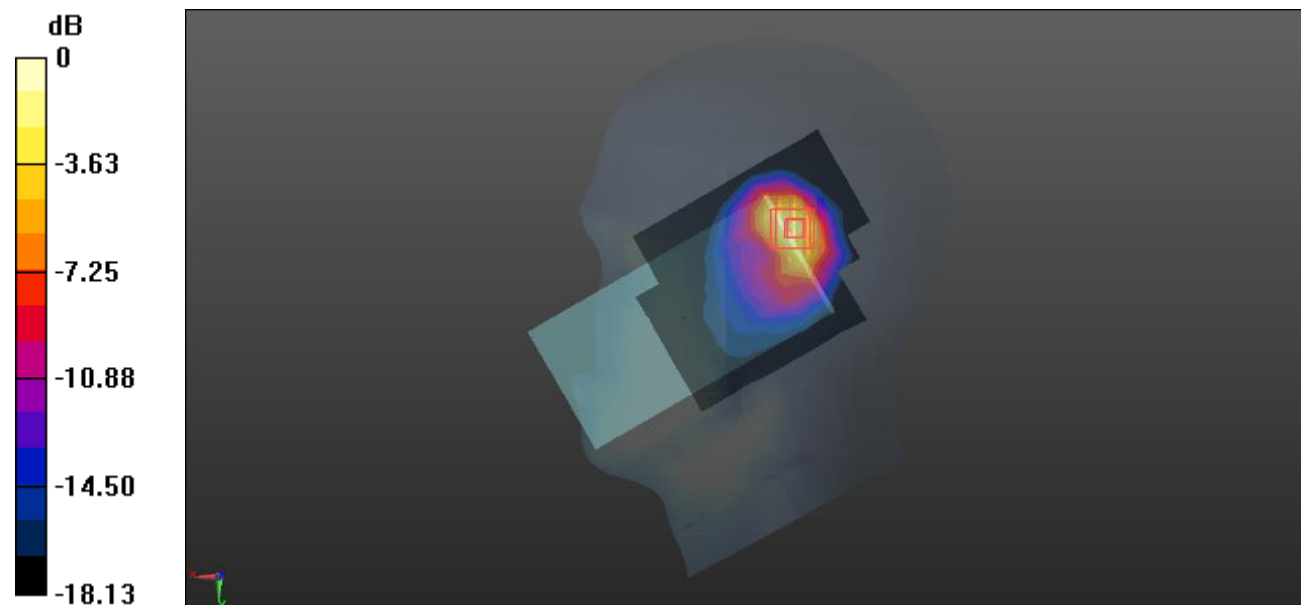
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.49 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.17 W/kg

**SAR(1 g) = 0.604 W/kg; SAR(10 g) = 0.290 W/kg**

Maximum value of SAR (measured) = 0.694 W/kg



0 dB = 0.694 W/kg = -1.59 dBW/kg

**Test Plot 59#: LTE Band 2\_1RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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

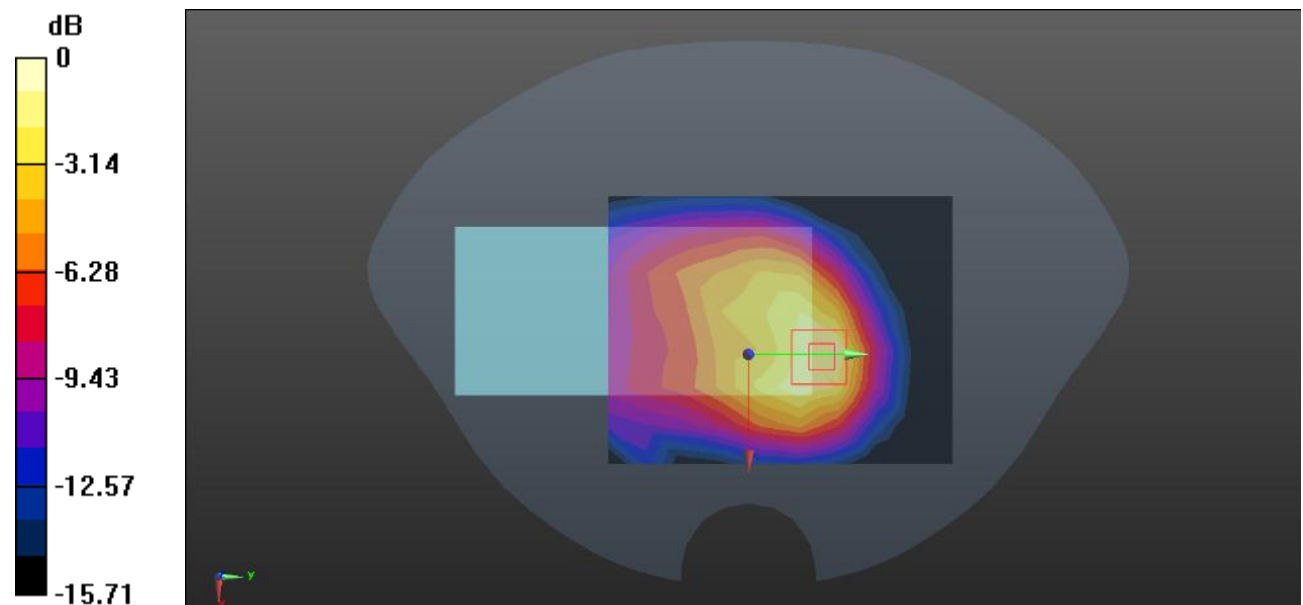
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.267 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.395 W/kg

**SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.132 W/kg**

Maximum value of SAR (measured) = 0.257 W/kg



0 dB = 0.257 W/kg = -5.90 dBW/kg

**Test Plot 60#: LTE Band 2\_50%RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.172 W/kg

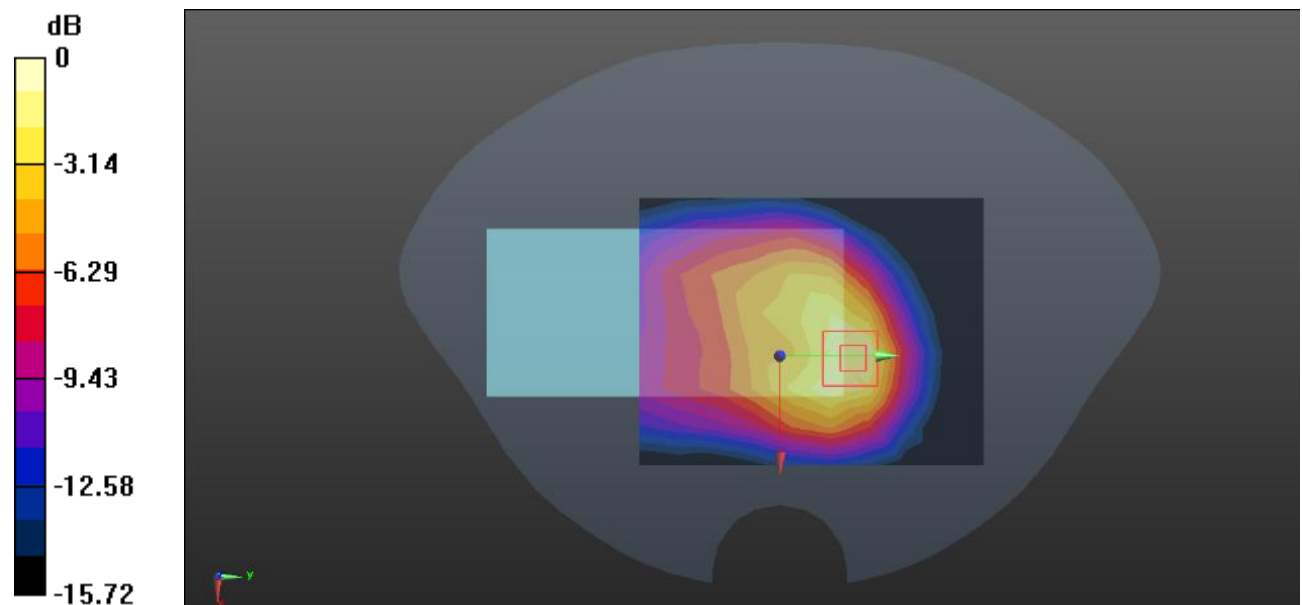
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.100 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.325 W/kg

**SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.108 W/kg**

Maximum value of SAR (measured) = 0.211 W/kg



0 dB = 0.211 W/kg = -6.76 dBW/kg

**Test Plot 61#: LTE Band 2\_1RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.218 W/kg

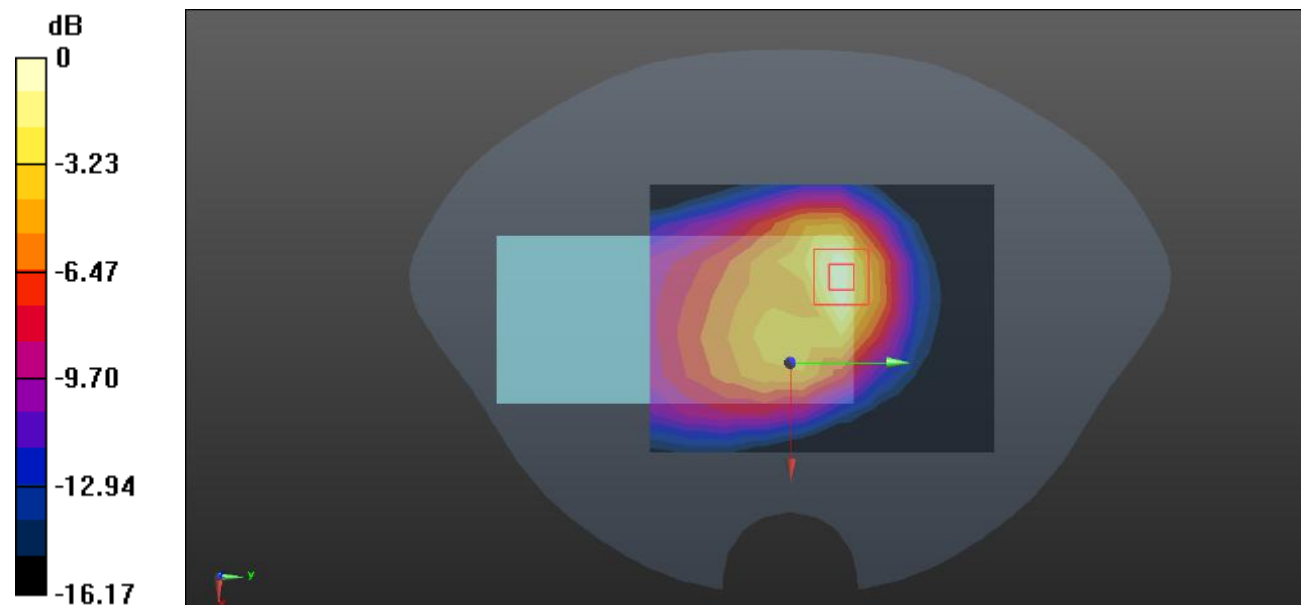
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.998 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.359 W/kg

**SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.113 W/kg**

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



0 dB = 0.231 W/kg = -6.36 dBW/kg

**Test Plot 62#: LTE Band 2\_50%RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.177 W/kg

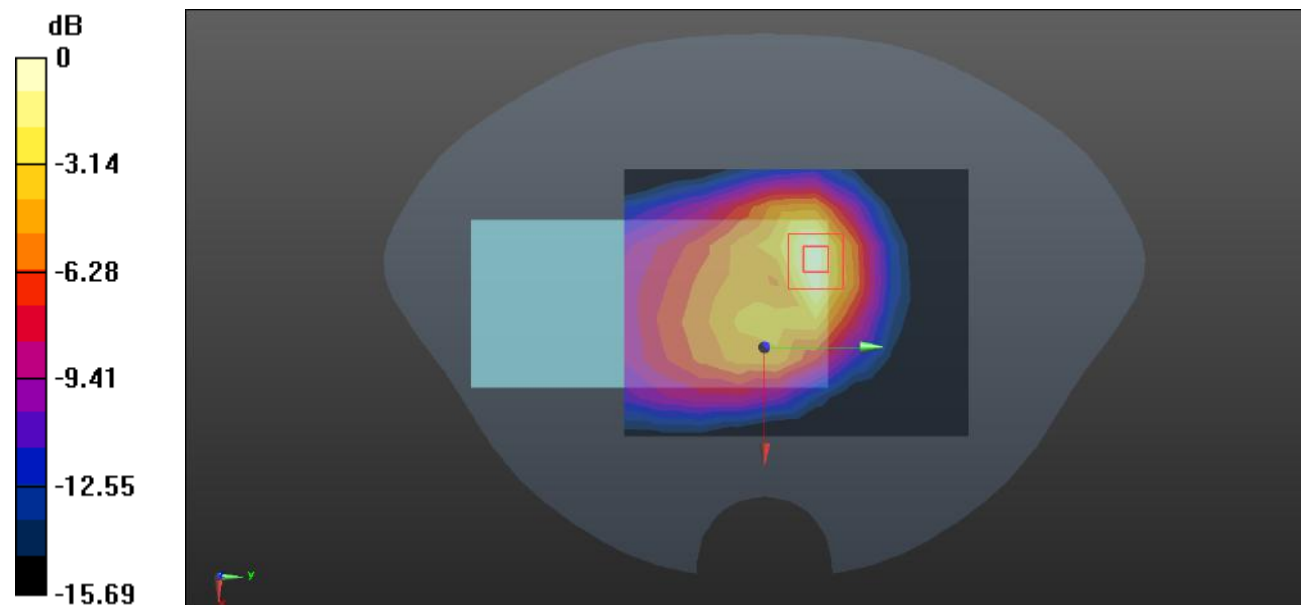
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.080 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.293 W/kg

**SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.092 W/kg**

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



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

**Test Plot 63#: LTE Band 2\_1RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (7x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0592 W/kg

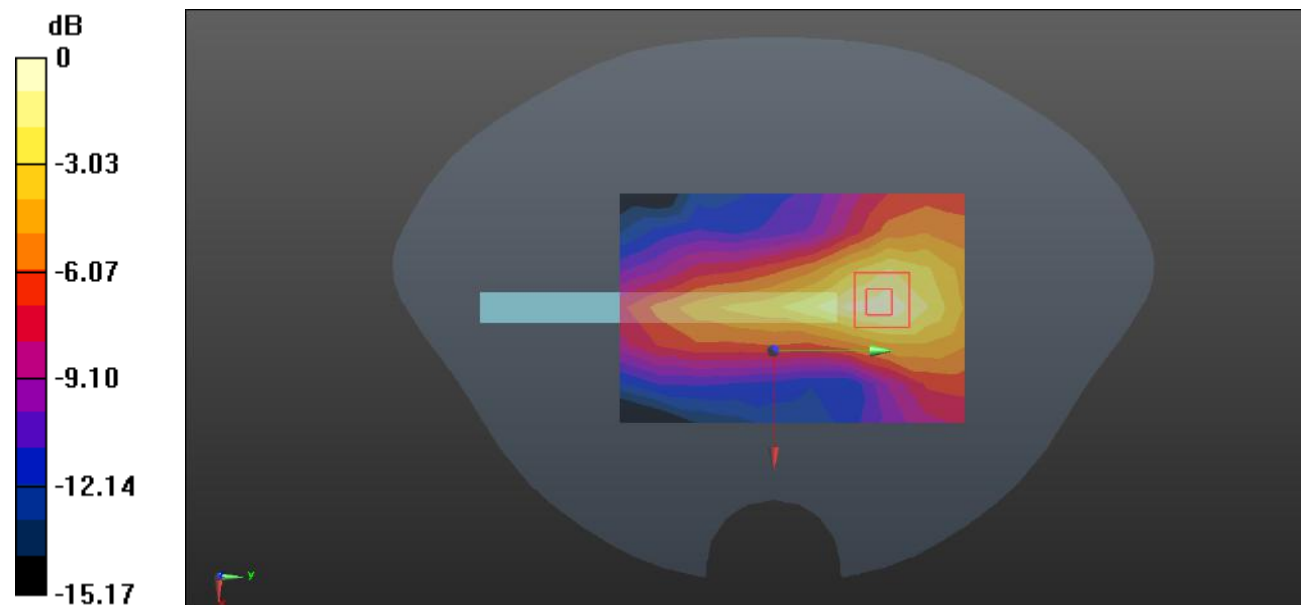
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.373 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0930 W/kg

**SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.032 W/kg**

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



0 dB = 0.0600 W/kg = -12.22 dBW/kg

**Test Plot 64#: LTE Band 2\_50%RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (7x10x1):** Measurement grid: dx=15mm, dy=15mm

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

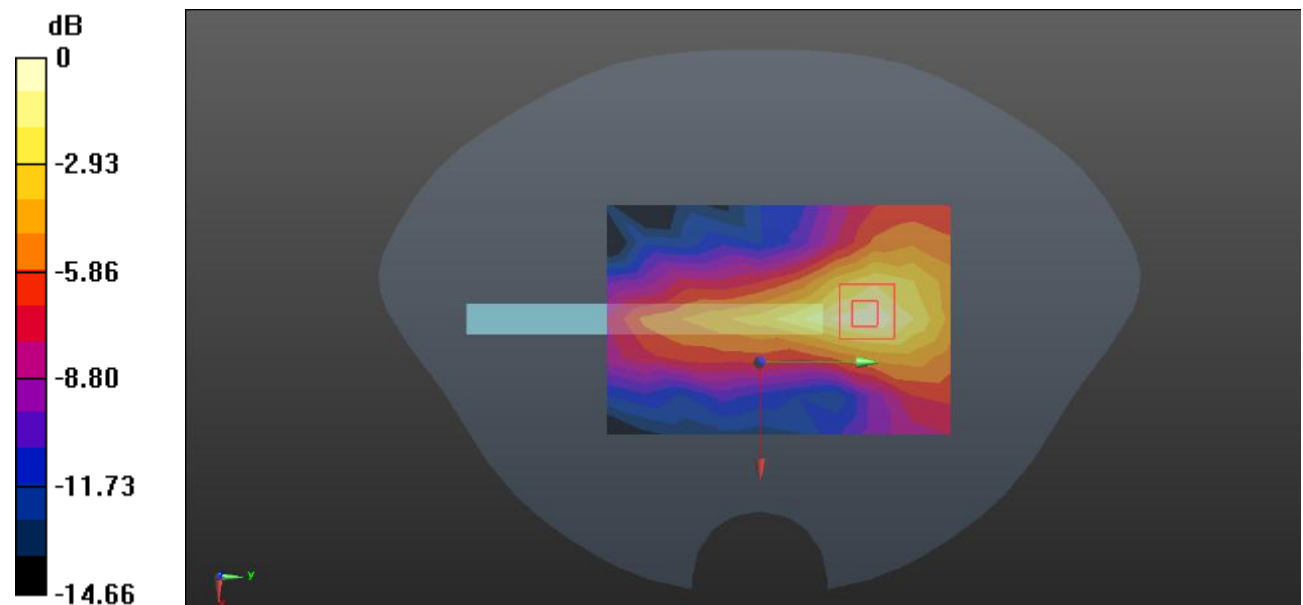
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.832 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0660 W/kg

**SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.023 W/kg**

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



0 dB = 0.0445 W/kg = -13.52 dBW/kg



**Test Plot 65#: LTE Band 2\_1RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.217 W/kg

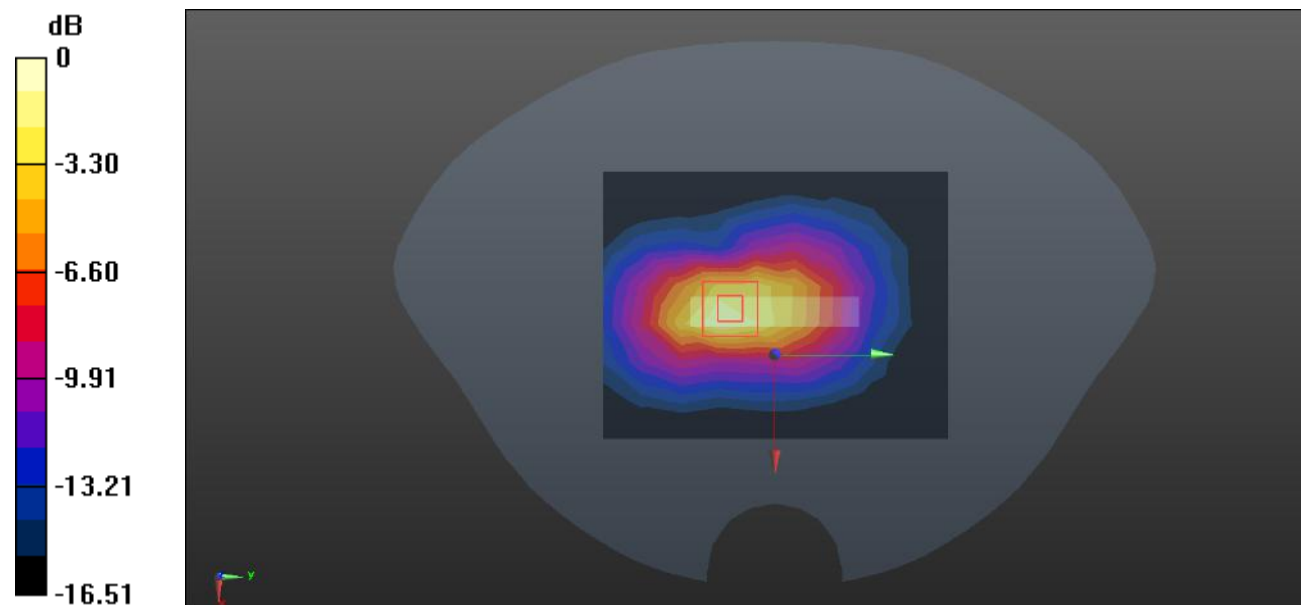
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.25 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.425 W/kg

**SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.124 W/kg**

Maximum value of SAR (measured) = 0.274 W/kg



0 dB = 0.274 W/kg = -5.62 dBW/kg

**Test Plot 66#: LTE Band 2\_50%RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.168 W/kg

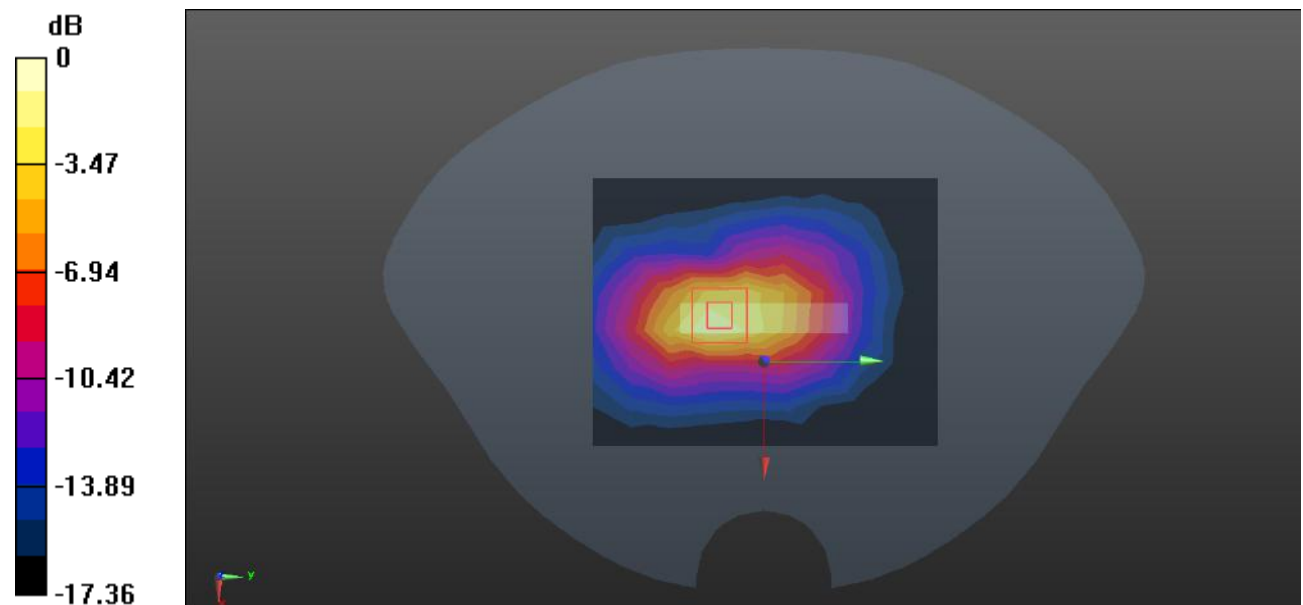
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.660 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.337 W/kg

**SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.099 W/kg**

Maximum value of SAR (measured) = 0.219 W/kg



0 dB = 0.219 W/kg = -6.60 dBW/kg

**Test Plot 67#: LTE Band 7\_1RB\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.283 W/kg

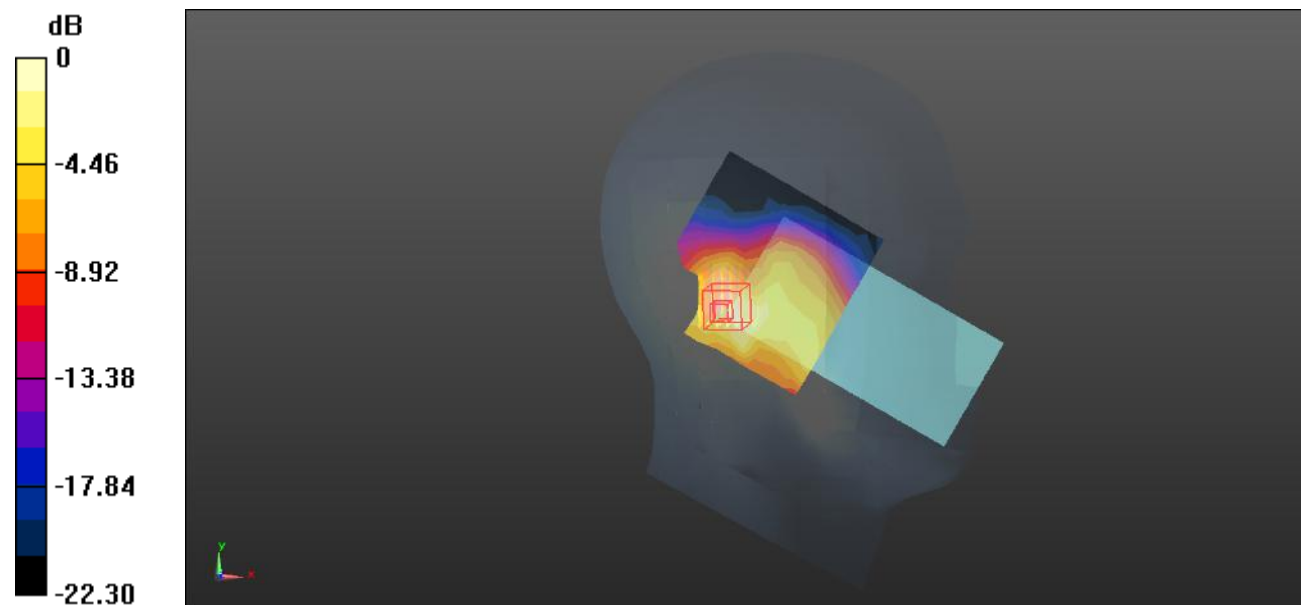
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.114 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.693 W/kg

**SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.151 W/kg**

Maximum value of SAR (measured) = 0.344 W/kg



0 dB = 0.344 W/kg = -4.63 dBW/kg

**Test Plot 68#: LTE Band 7\_50%RB\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.264 W/kg

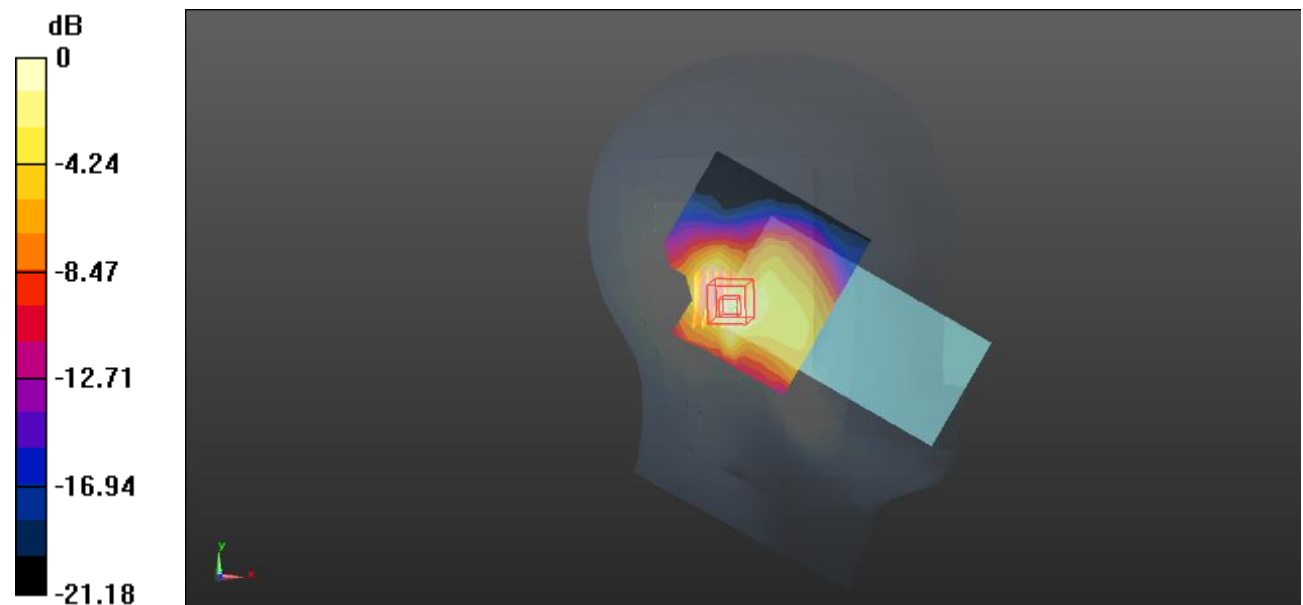
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.880 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.482 W/kg

**SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.128 W/kg**

Maximum value of SAR (measured) = 0.264 W/kg



0 dB = 0.264 W/kg = -5.78 dBW/kg

**Test Plot 69#: LTE Band 7\_1RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.538 W/kg

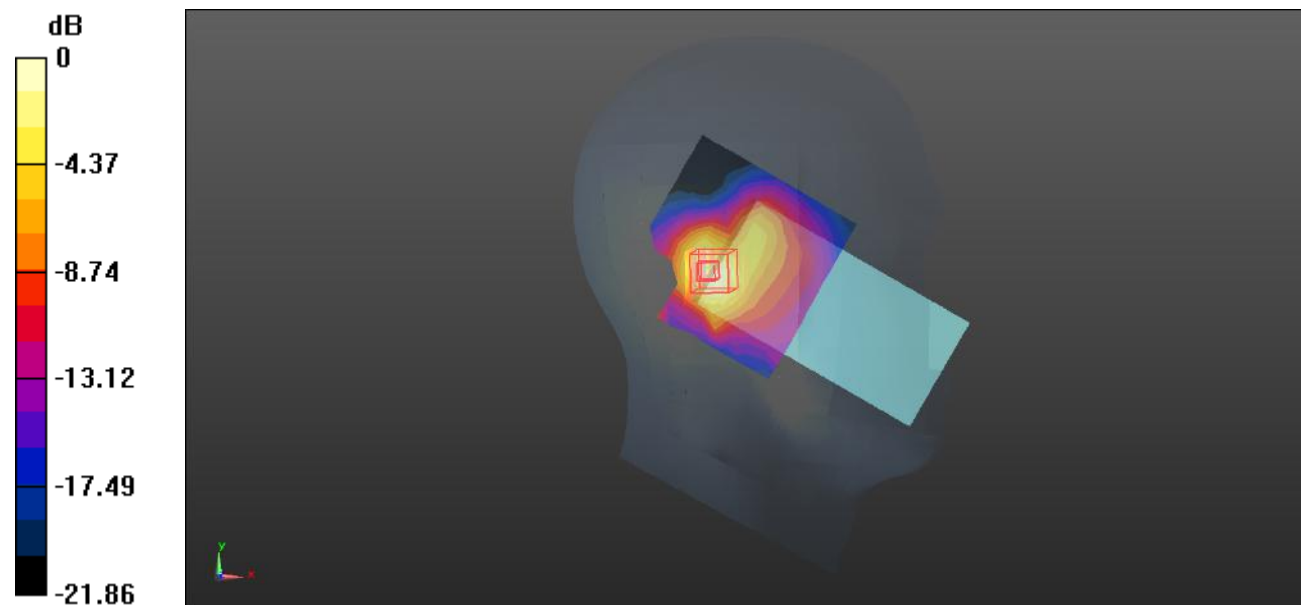
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.08 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.26 W/kg

**SAR(1 g) = 0.578 W/kg; SAR(10 g) = 0.283 W/kg**

Maximum value of SAR (measured) = 0.629 W/kg



0 dB = 0.629 W/kg = -2.01 dBW/kg

**Test Plot 70#: LTE Band 7\_50%RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.441 W/kg

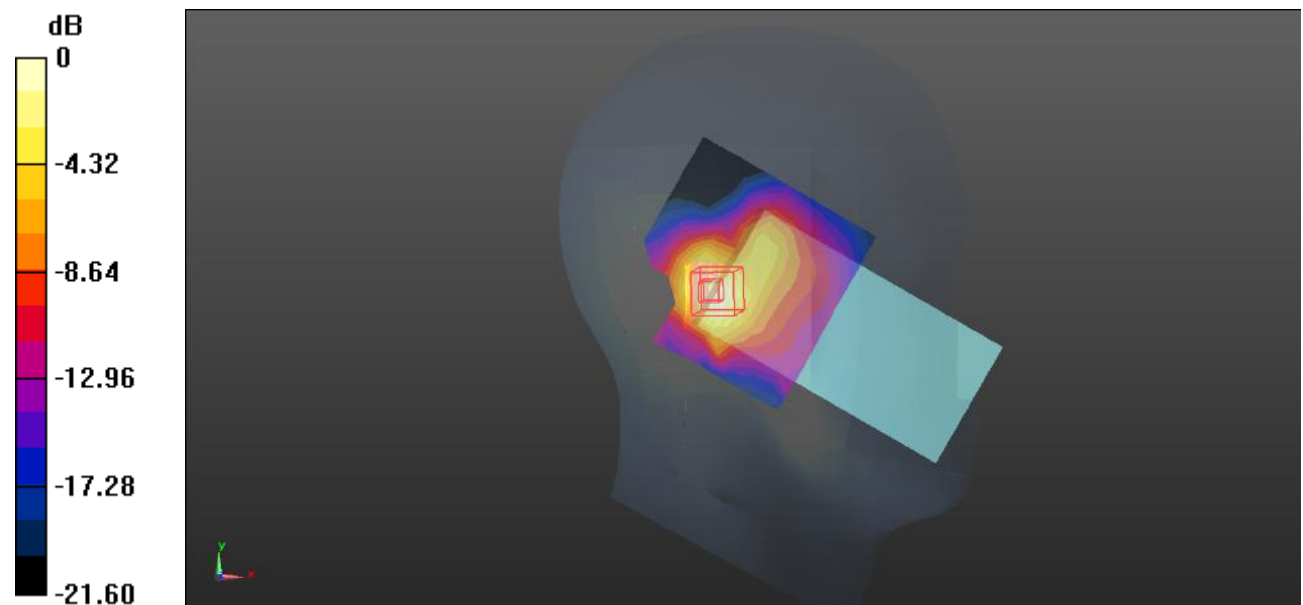
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.851 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.930 W/kg

**SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.216 W/kg**

Maximum value of SAR (measured) = 0.480 W/kg



0 dB = 0.480 W/kg = -3.19 dBW/kg

**Test Plot 71#: LTE Band 7\_1RB\_Low\_Head Right Check****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.87$  S/m;  $\epsilon_r = 40.883$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2510 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.866 W/kg

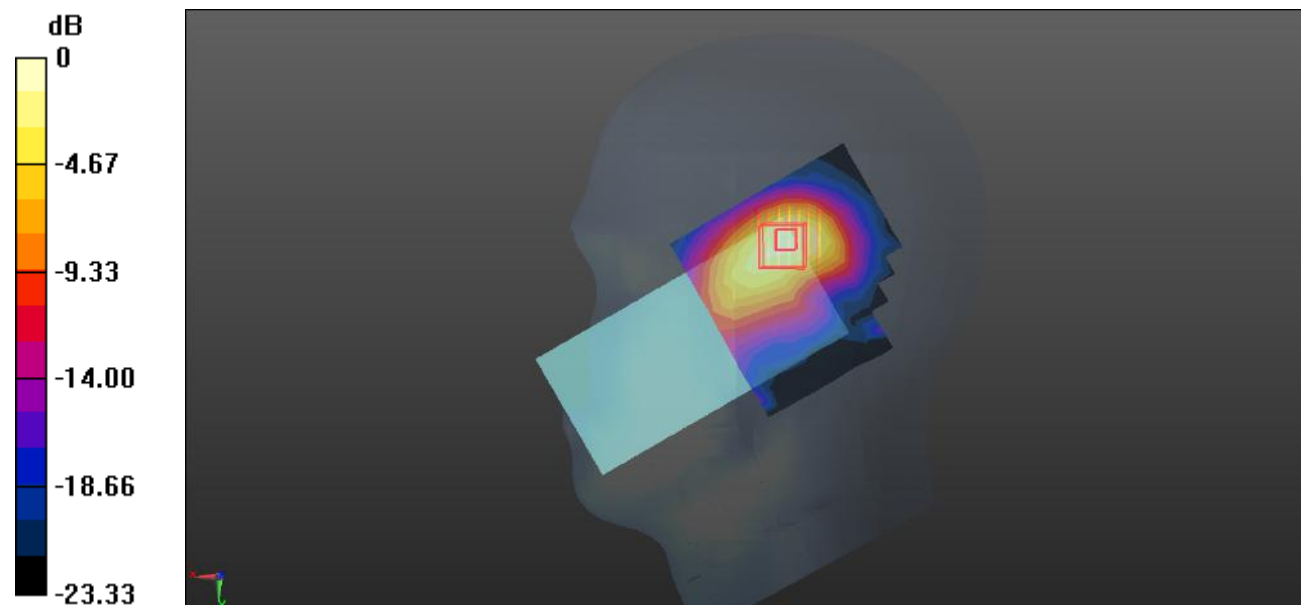
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

Peak SAR (extrapolated) = 1.75 W/kg

**SAR(1 g) = 0.779 W/kg; SAR(10 g) = 0.366 W/kg**

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



0 dB = 0.863 W/kg = -0.64 dBW/kg

**Test Plot 72#: LTE Band 7\_1RB\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

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

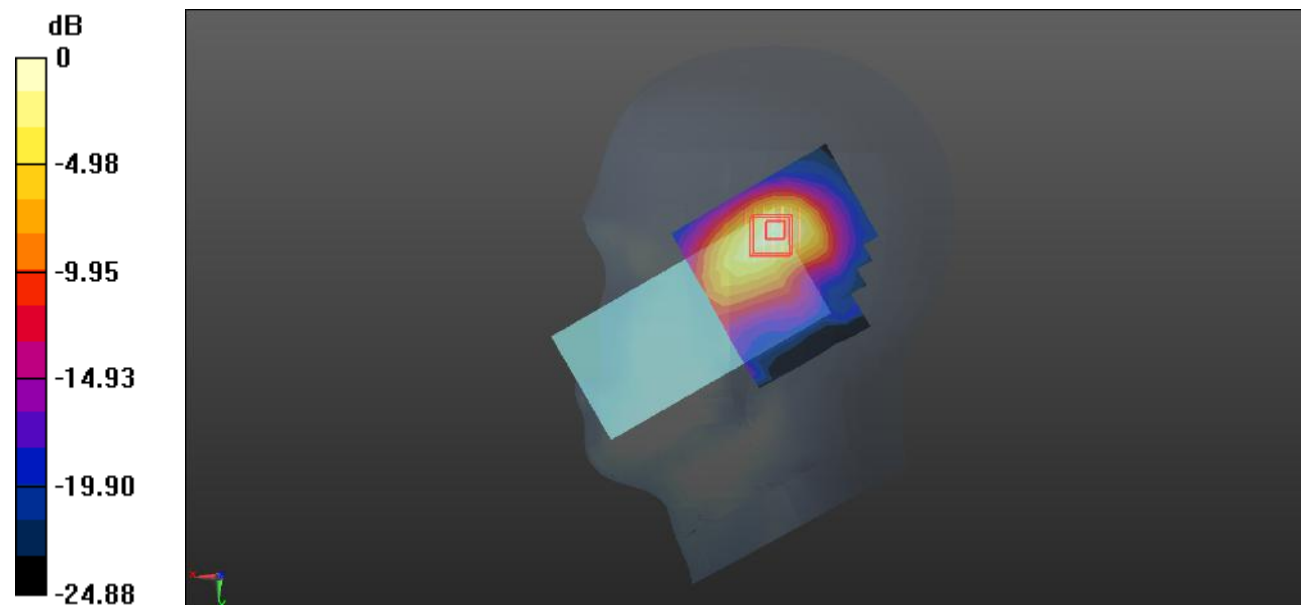
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.169 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 2.10 W/kg

**SAR(1 g) = 0.927 W/kg; SAR(10 g) = 0.438 W/kg**

Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.04 W/kg = 0.17 dBW/kg



**Test Plot 73#: LTE Band 7\_1RB\_High\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.911$  S/m;  $\epsilon_r = 40.808$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2560 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.935 W/kg

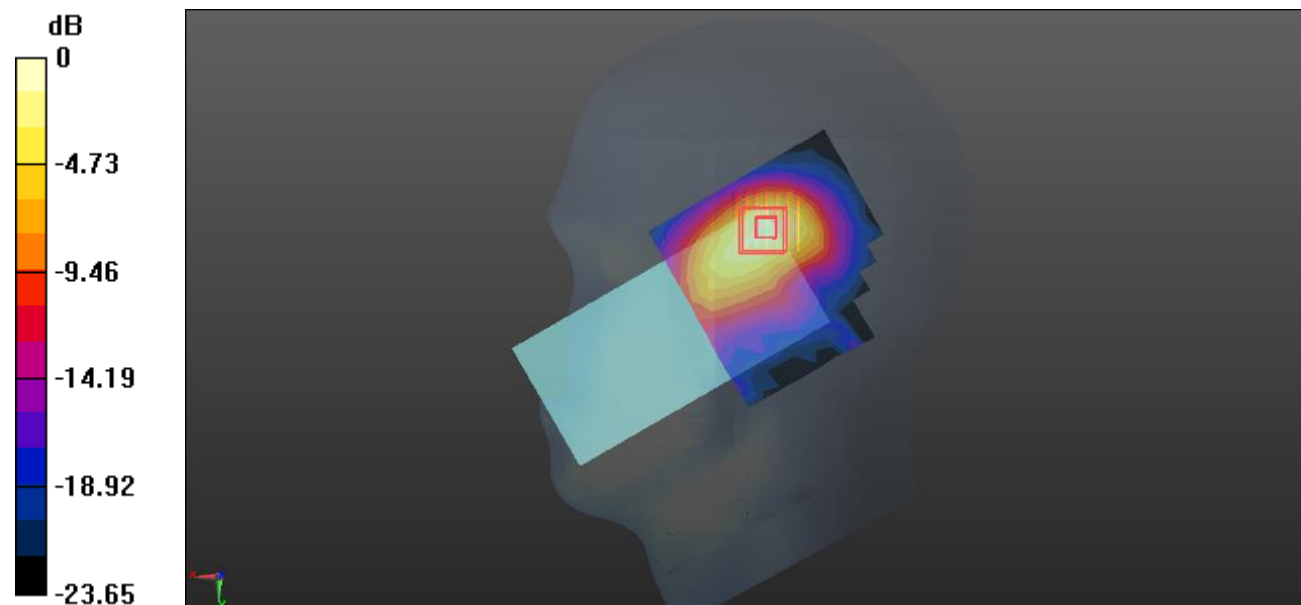
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.628 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.88 W/kg

**SAR(1 g) = 0.830 W/kg; SAR(10 g) = 0.385 W/kg**

Maximum value of SAR (measured) = 0.932 W/kg



0 dB = 0.932 W/kg = -0.31 dBW/kg

**Test Plot 74#: LTE Band 7\_50%RB\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.761 W/kg

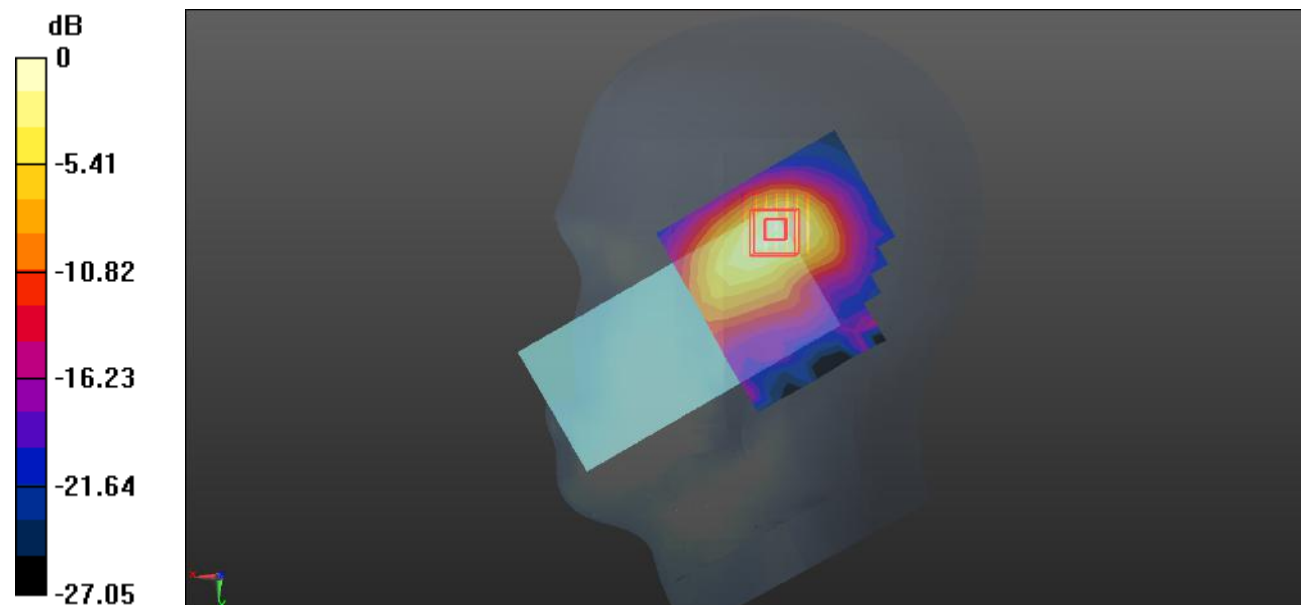
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.682 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.55 W/kg

**SAR(1 g) = 0.687 W/kg; SAR(10 g) = 0.321 W/kg**

Maximum value of SAR (measured) = 0.772 W/kg



0 dB = 0.772 W/kg = -1.12 dBW/kg

**Test Plot 75#: LTE Band 7\_100%RB\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.700 W/kg

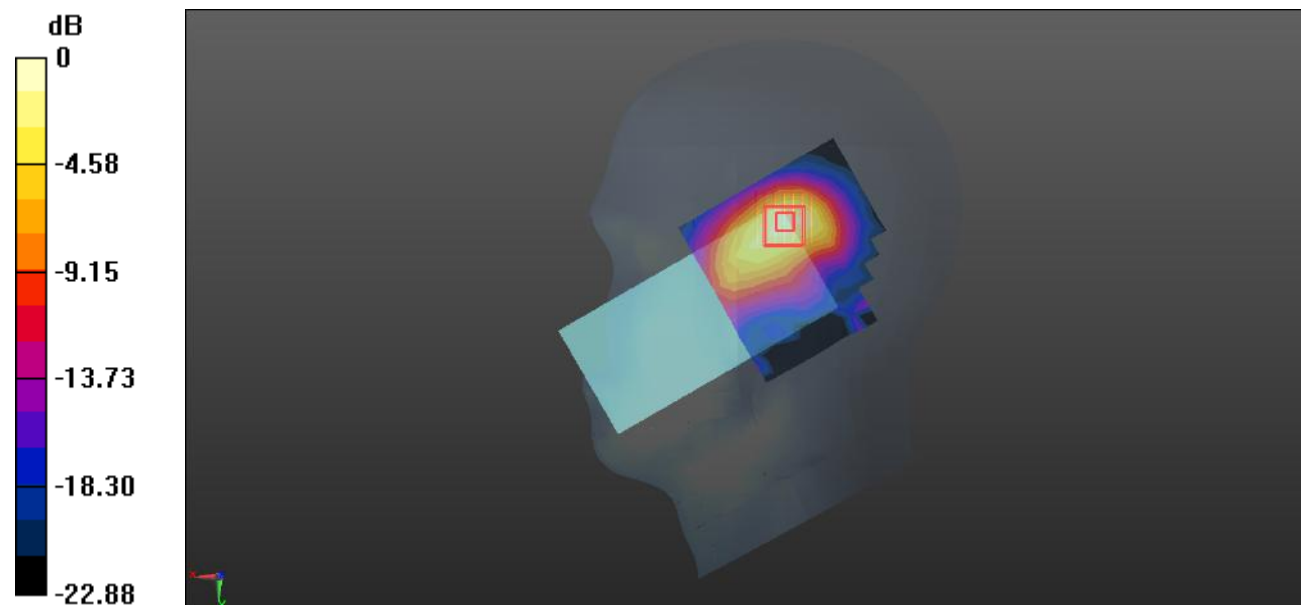
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.606 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.49 W/kg

**SAR(1 g) = 0.656 W/kg; SAR(10 g) = 0.305 W/kg**

Maximum value of SAR (measured) = 0.734 W/kg



0 dB = 0.734 W/kg = -1.34 dBW/kg

**Test Plot 76#: LTE Band 7\_1RB\_Low\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.87$  S/m;  $\epsilon_r = 40.883$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2510 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.800 W/kg

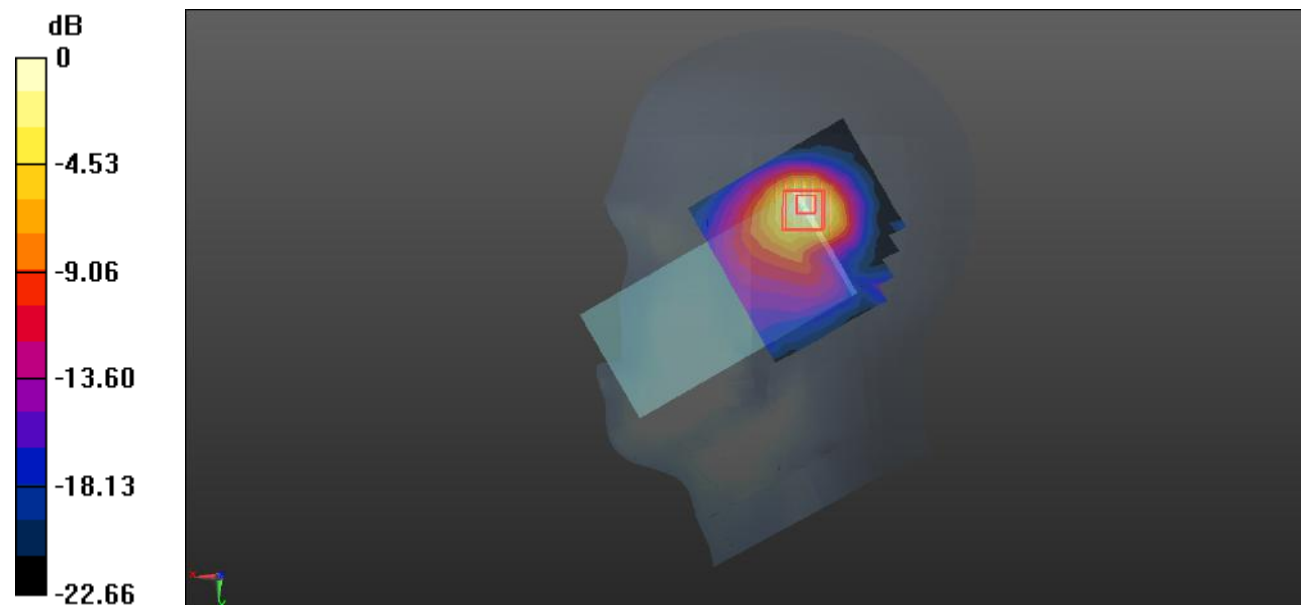
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.329 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.69 W/kg

**SAR(1 g) = 0.735 W/kg; SAR(10 g) = 0.339 W/kg**

Maximum value of SAR (measured) = 0.802 W/kg



0 dB = 0.802 W/kg = -0.96 dBW/kg

**Test Plot 77#: LTE Band 7\_1RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.904 W/kg

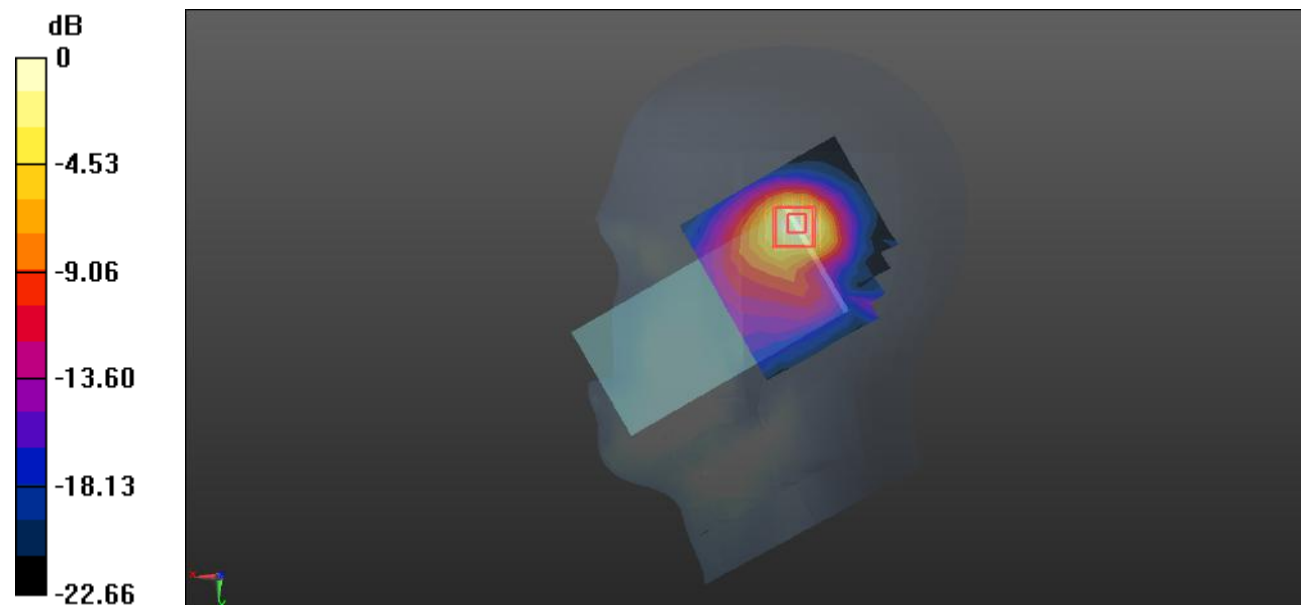
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.995 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.93 W/kg

**SAR(1 g) = 0.837 W/kg; SAR(10 g) = 0.385 W/kg**

Maximum value of SAR (measured) = 0.911 W/kg



0 dB = 0.911 W/kg = -0.40 dBW/kg

**Test Plot 78#: LTE Band 7\_1RB\_High\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.911$  S/m;  $\epsilon_r = 40.808$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2560 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.778 W/kg

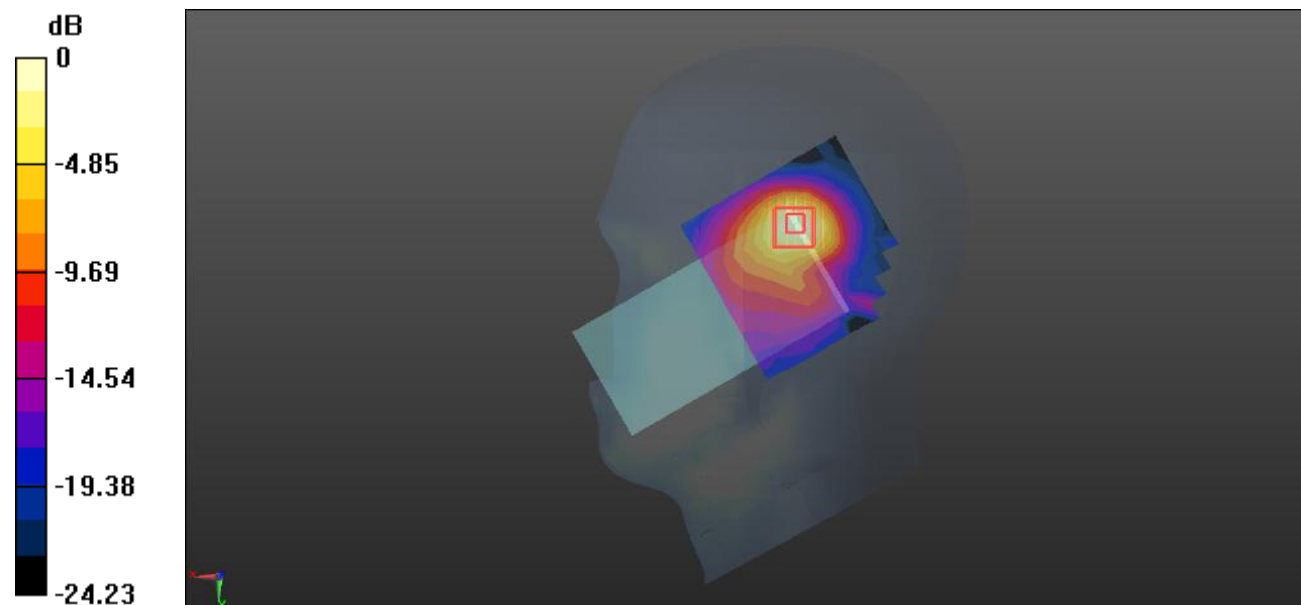
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.982 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.75 W/kg

**SAR(1 g) = 0.750 W/kg; SAR(10 g) = 0.345 W/kg**

Maximum value of SAR (measured) = 0.809 W/kg



0 dB = 0.809 W/kg = -0.92 dBW/kg

**Test Plot 79#: LTE Band 7\_50%RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

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

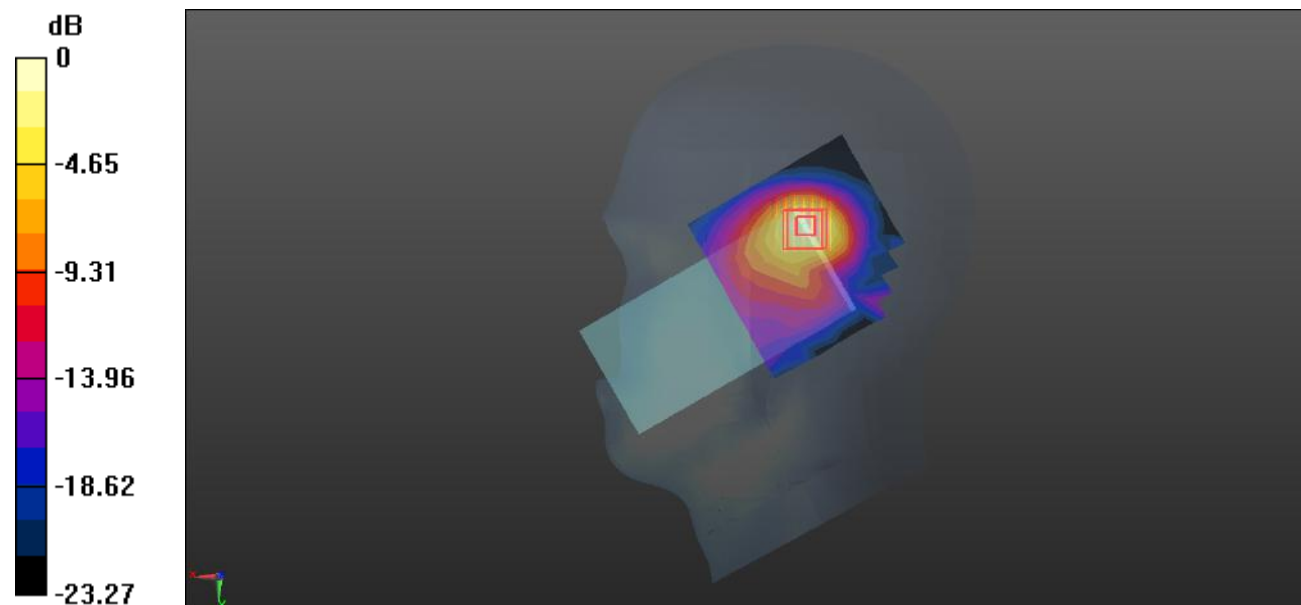
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.899 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.54 W/kg

**SAR(1 g) = 0.670 W/kg; SAR(10 g) = 0.305 W/kg**

Maximum value of SAR (measured) = 0.734 W/kg



0 dB = 0.734 W/kg = -1.34 dBW/kg

**Test Plot 80#: LTE Band 7\_100%RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.651 W/kg

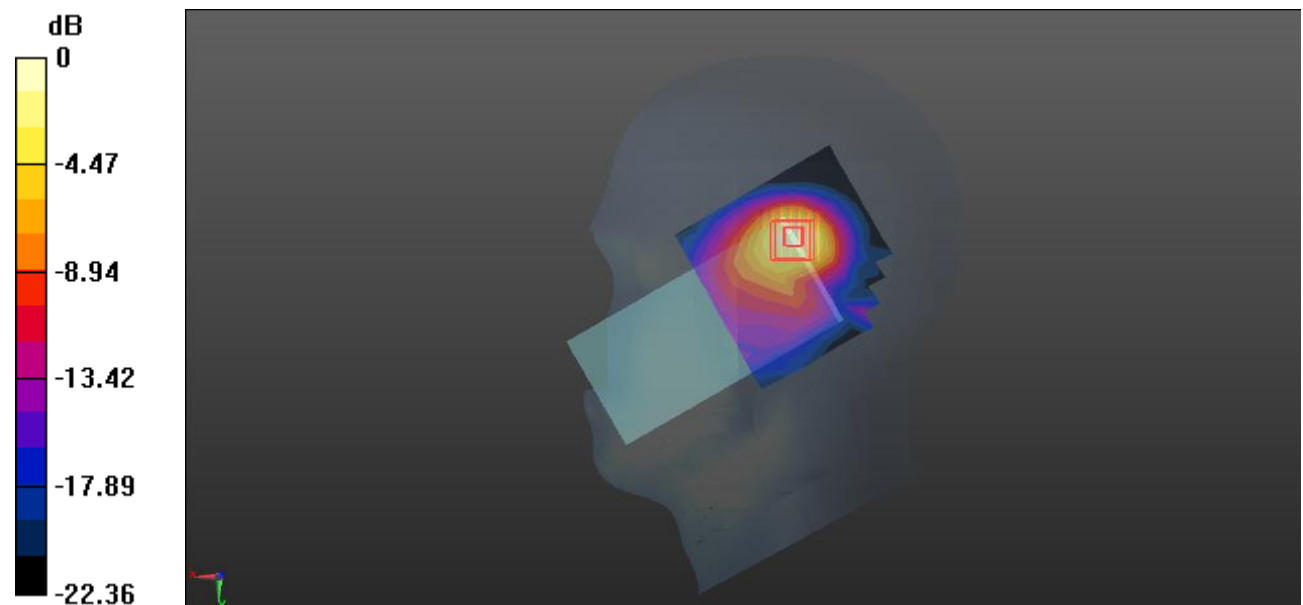
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.404 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.50 W/kg

**SAR(1 g) = 0.656 W/kg; SAR(10 g) = 0.299 W/kg**

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



0 dB = 0.716 W/kg = -1.45 dBW/kg



**Test Plot 81#: LTE Band 7\_1RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x13x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.581 W/kg

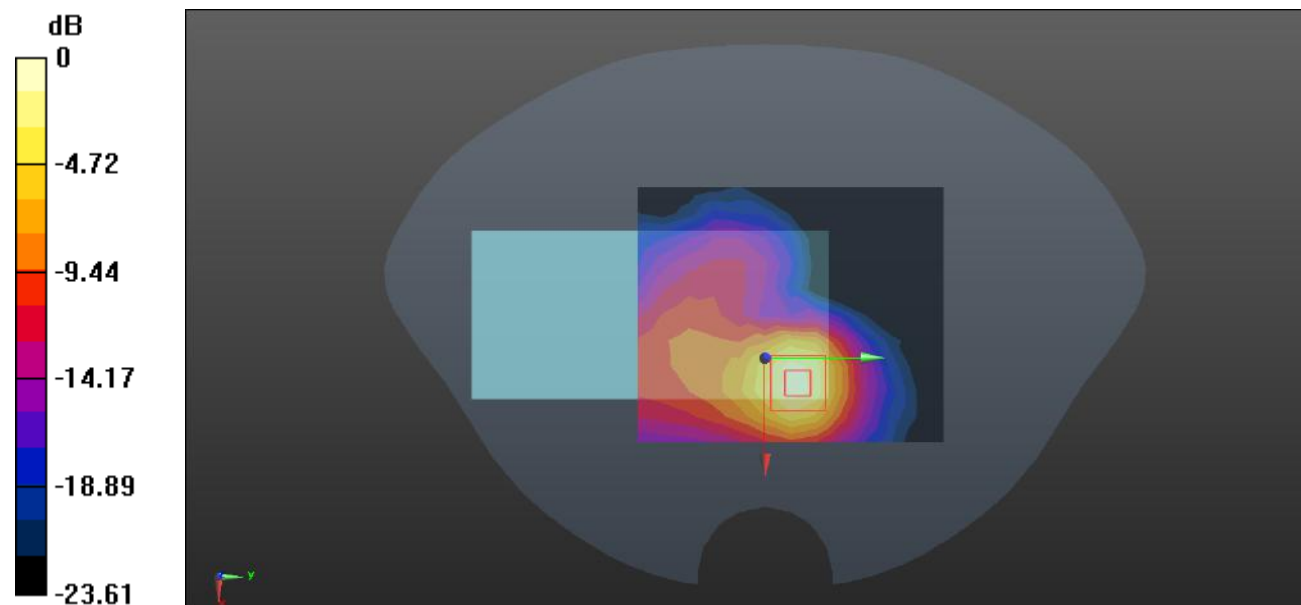
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.520 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.22 W/kg

**SAR(1 g) = 0.584 W/kg; SAR(10 g) = 0.264 W/kg**

Maximum value of SAR (measured) = 0.642 W/kg



0 dB = 0.642 W/kg = -1.92 dBW/kg

**Test Plot 82#: LTE Band 7\_50%RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x13x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.453 W/kg

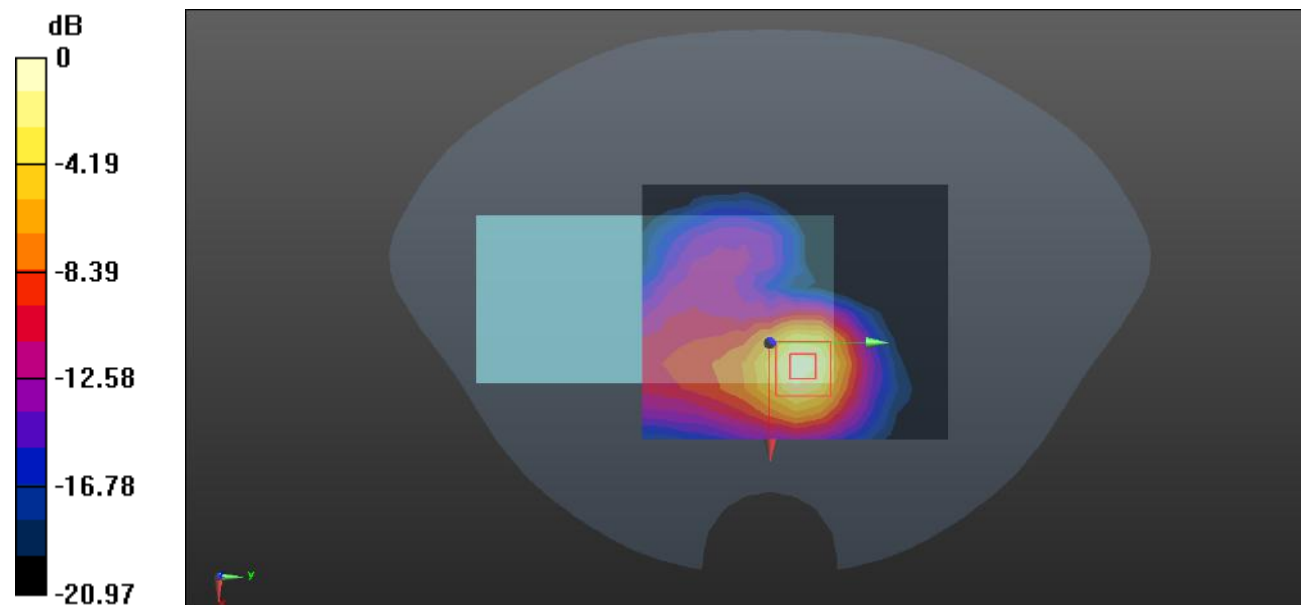
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.408 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.871 W/kg

**SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.190 W/kg**

Maximum value of SAR (measured) = 0.471 W/kg



0 dB = 0.471 W/kg = -3.27 dBW/kg

**Test Plot 83#: LTE Band 7\_1RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x13x1):** Measurement grid: dx=12mm, dy=12mm

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

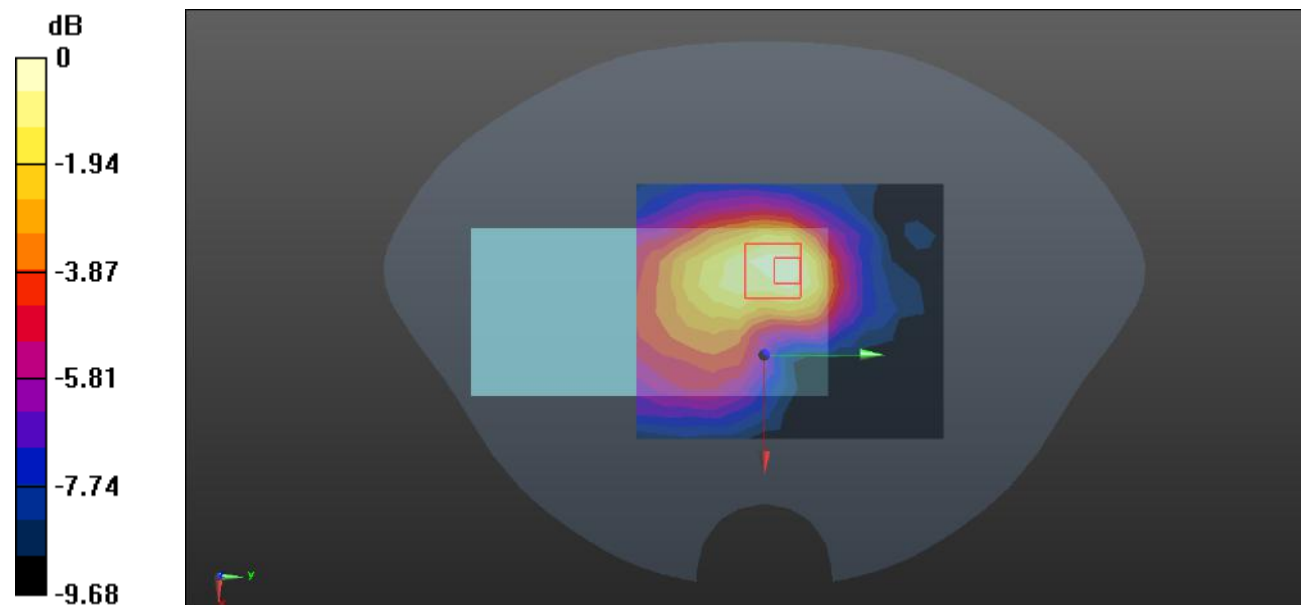
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.929 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.431 W/kg

**SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.136 W/kg**

Maximum value of SAR (measured) = 0.241 W/kg



0 dB = 0.241 W/kg = -6.18 dBW/kg

**Test Plot 84#: LTE Band 7\_50%RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

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

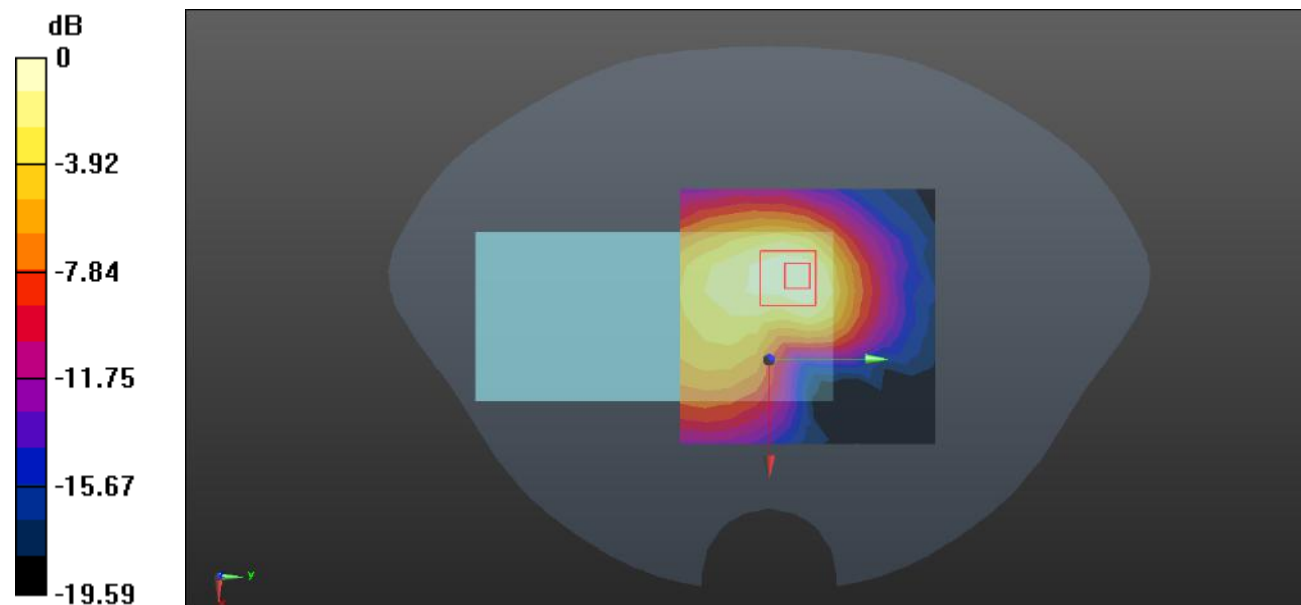
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.687 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.311 W/kg

**SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.083 W/kg**

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



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

**Test Plot 85#: LTE Band 7\_1RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x13x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.175 W/kg

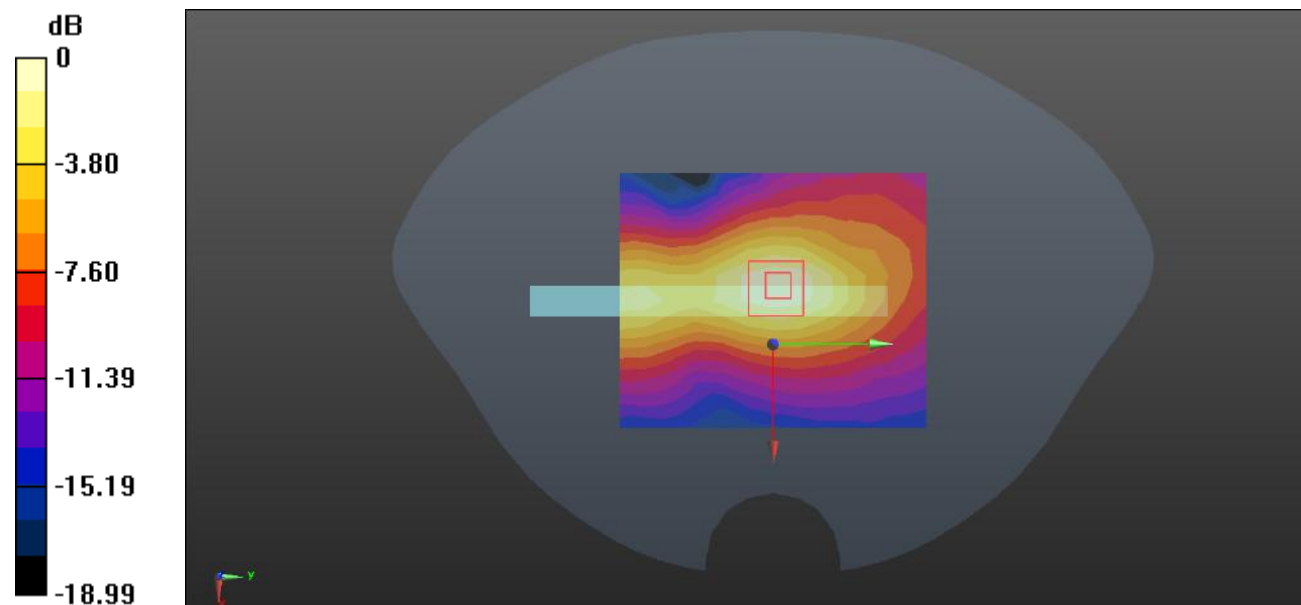
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.480 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.318 W/kg

**SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.095 W/kg**

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



0 dB = 0.189 W/kg = -7.24 dBW/kg

**Test Plot 86#: LTE Band 7\_50%RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x13x1):** Measurement grid: dx=12mm, dy=12mm

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

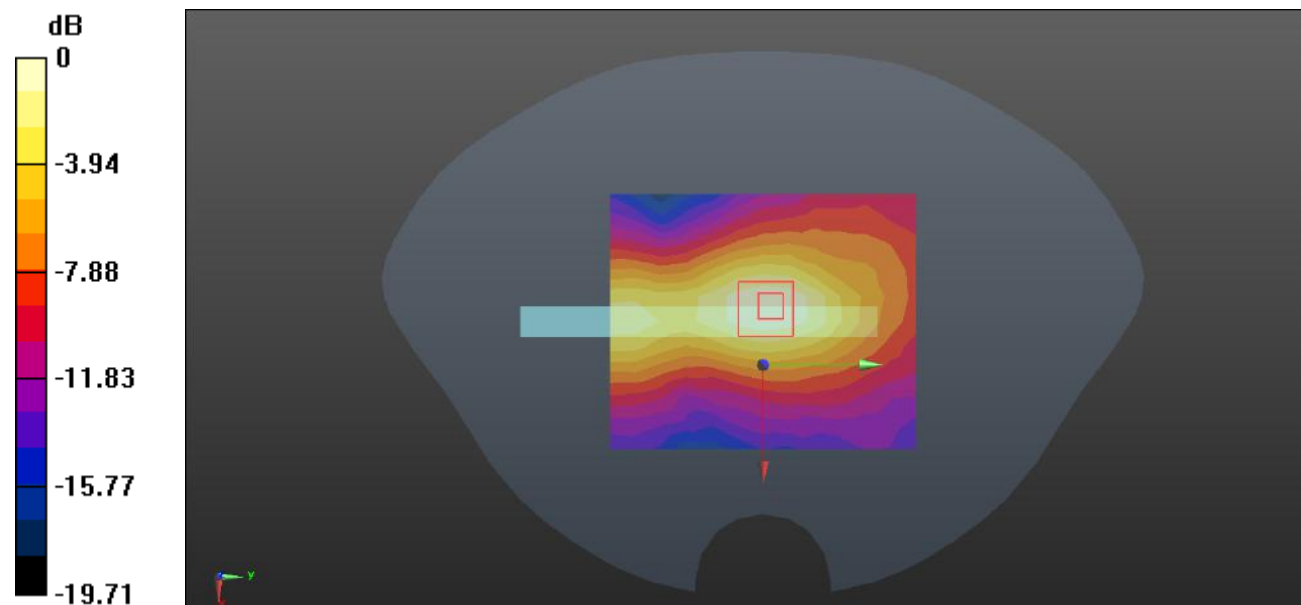
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.309 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.233 W/kg

**SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.069 W/kg**

Maximum value of SAR (measured) = 0.137 W/kg



0 dB = 0.137 W/kg = -8.63 dBW/kg

**Test Plot 87#: LTE Band 7\_1RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x13x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.617 W/kg

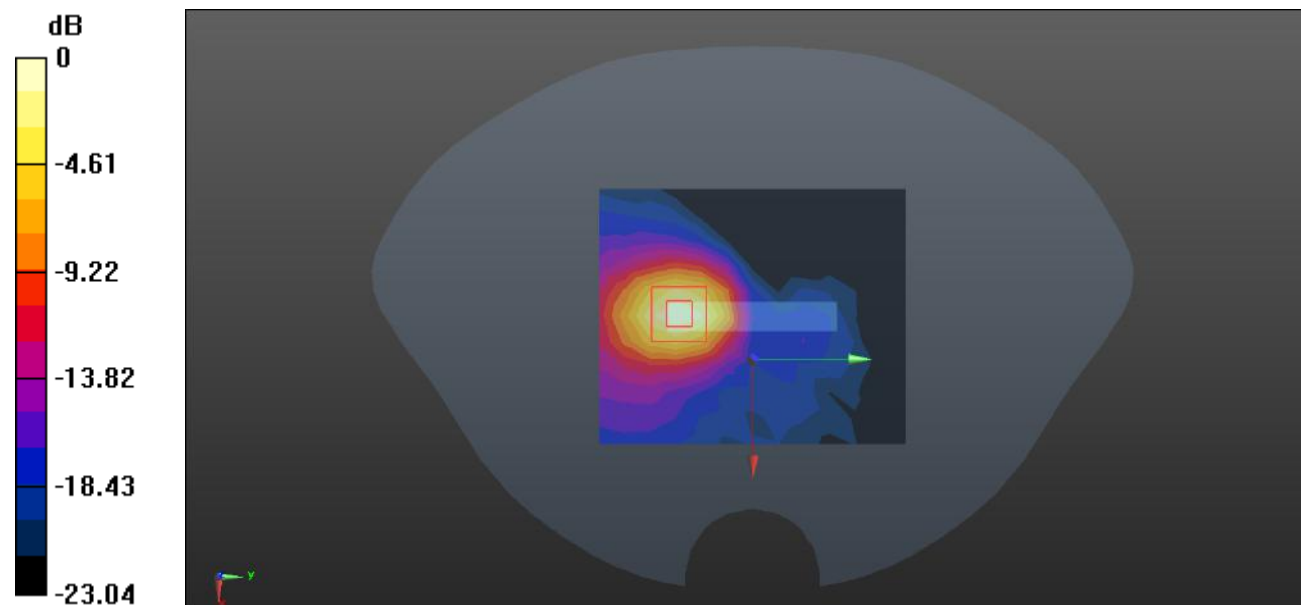
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.443 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.11 W/kg

**SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.236 W/kg**

Maximum value of SAR (measured) = 0.592 W/kg



0 dB = 0.592 W/kg = -2.28 dBW/kg

**Test Plot 88#: LTE Band 7\_50%RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.891$  S/m;  $\epsilon_r = 40.846$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x13x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.421 W/kg

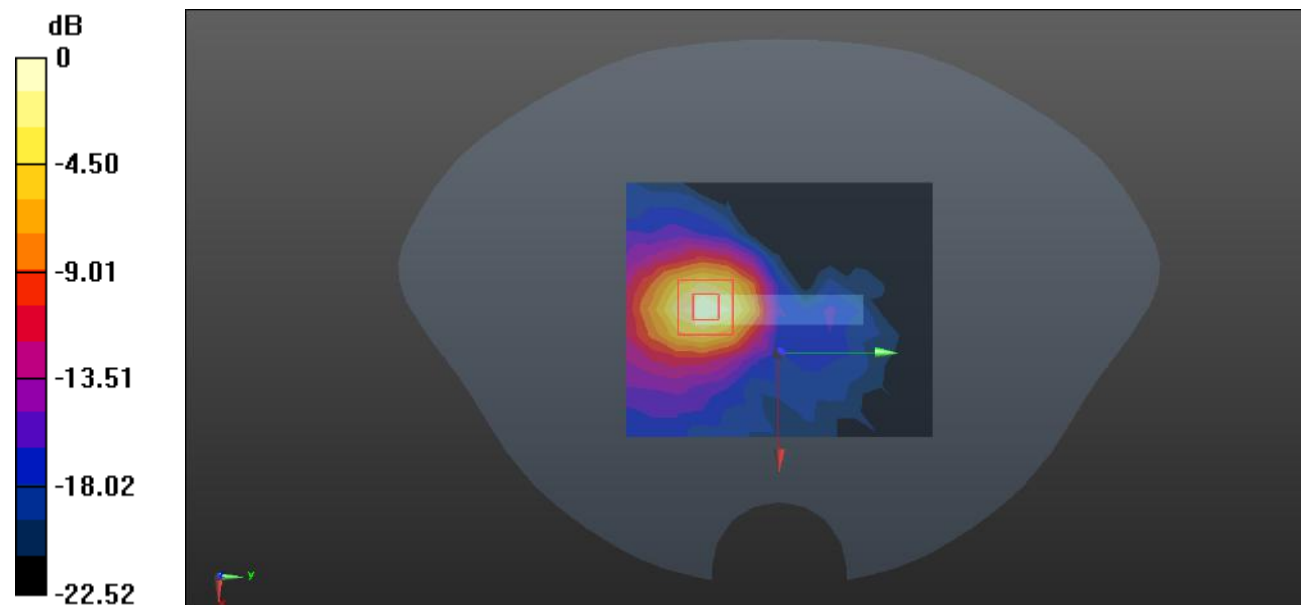
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.147 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.775 W/kg

**SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.166 W/kg**

Maximum value of SAR (measured) = 0.414 W/kg



0 dB = 0.414 W/kg = -3.83 dBW/kg



**Test Plot 89#: LTE Band 12\_1RB\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 44.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.279 W/kg

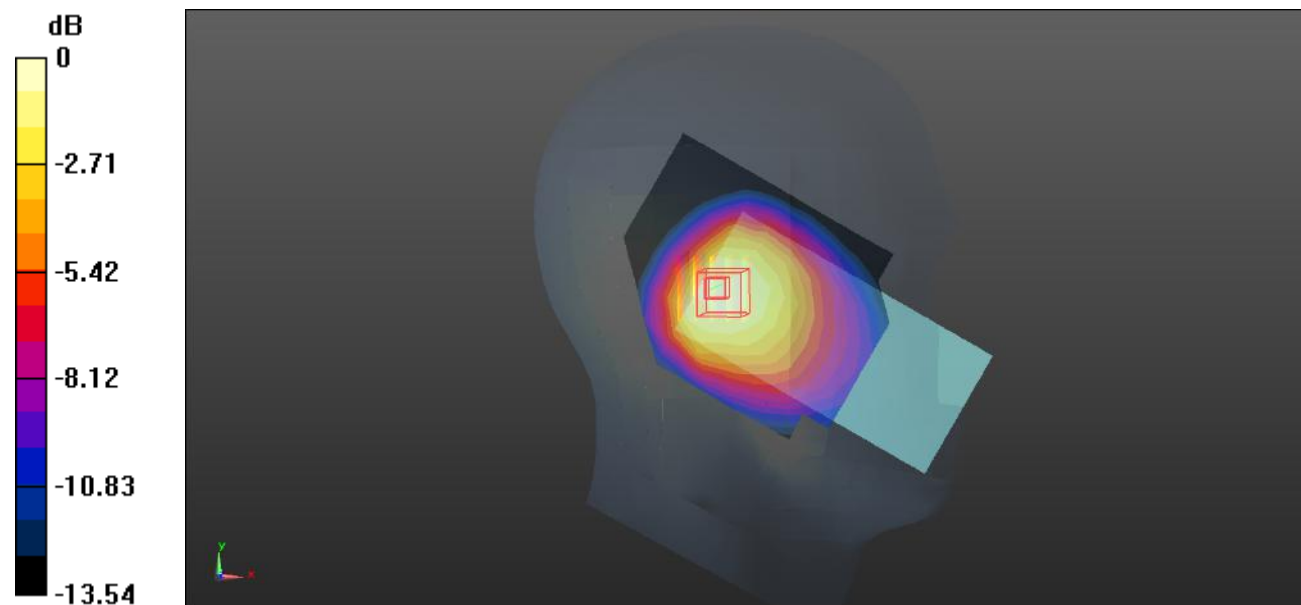
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.32 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.463 W/kg

**SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.191 W/kg**

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



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

**Test Plot 90#: LTE Band 12\_50%RB\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 44.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.217 W/kg

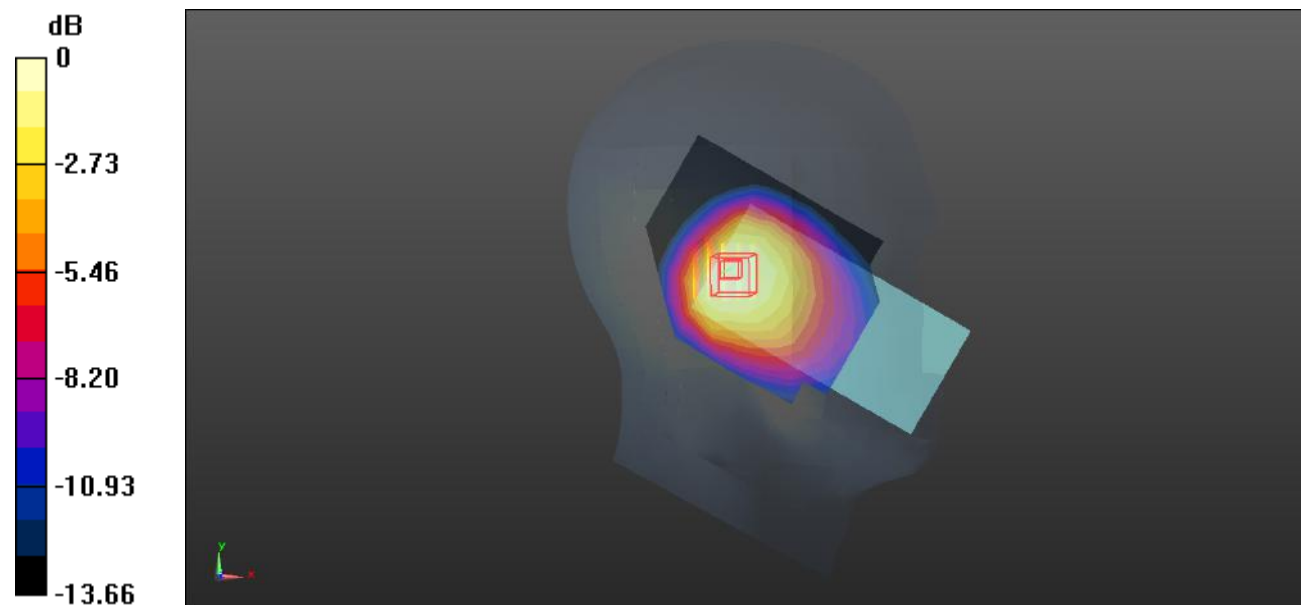
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.17 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.358 W/kg

**SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.148 W/kg**

Maximum value of SAR (measured) = 0.225 W/kg



0 dB = 0.225 W/kg = -6.48 dBW/kg

**Test Plot 91#: LTE Band 12\_1RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 44.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.273 W/kg

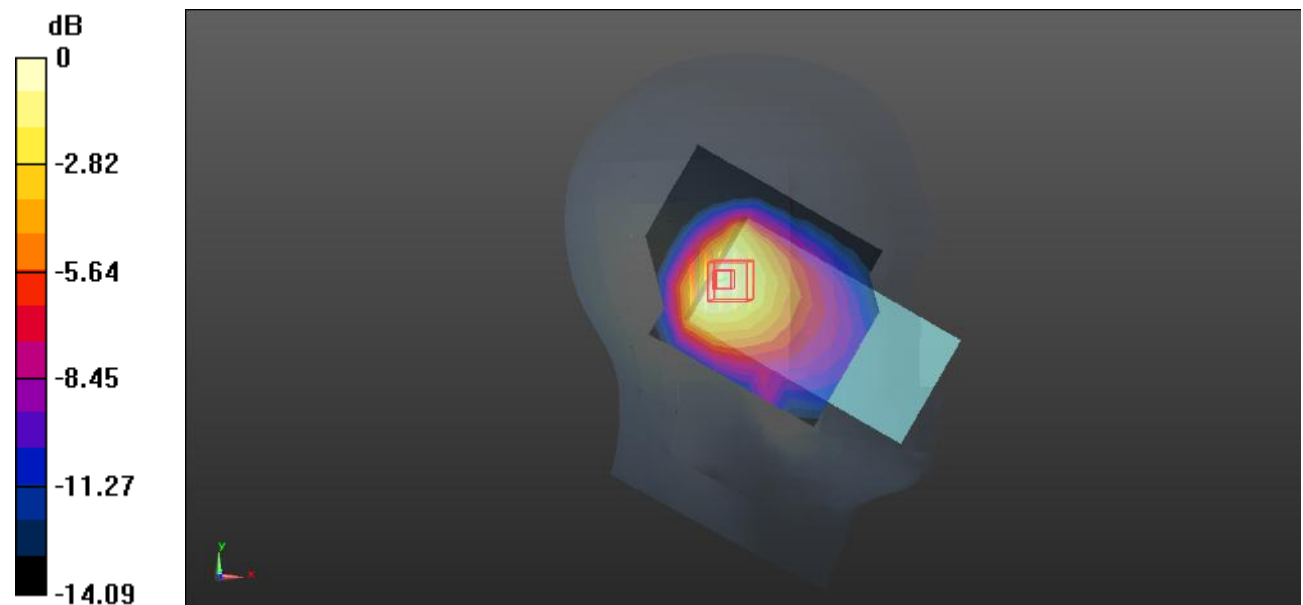
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.86 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.472 W/kg

**SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.164 W/kg**

Maximum value of SAR (measured) = 0.275 W/kg



0 dB = 0.275 W/kg = -5.61 dBW/kg

**Test Plot 92#: LTE Band 12\_50%RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 44.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.214 W/kg

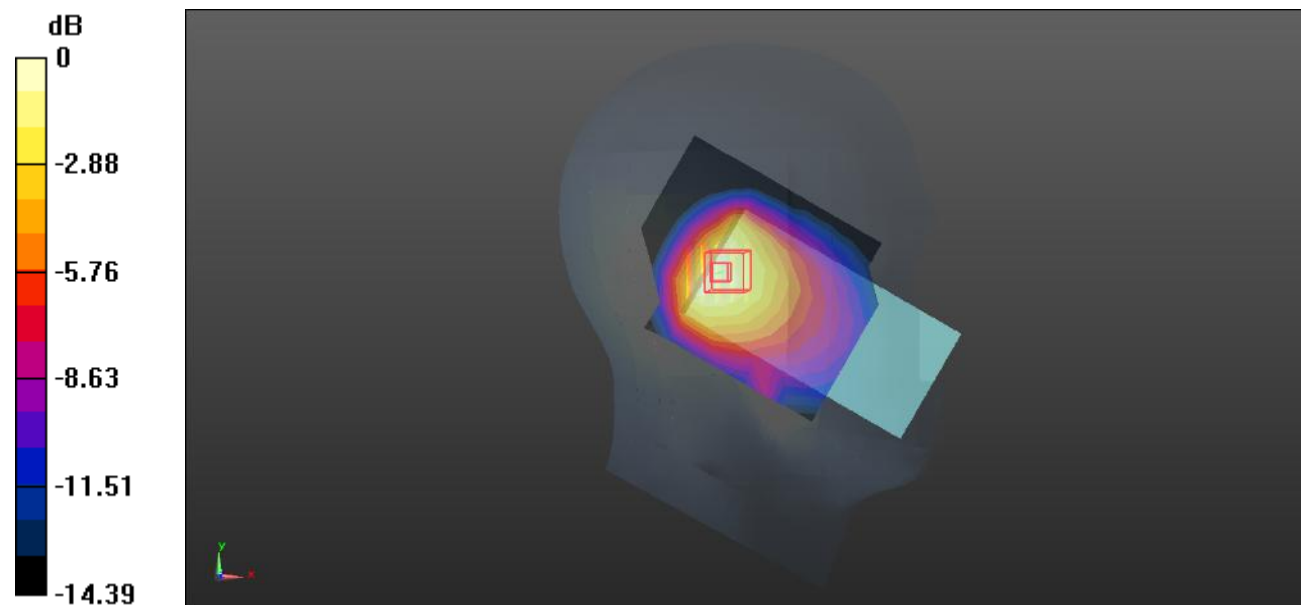
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.86 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.372 W/kg

**SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.129 W/kg**

Maximum value of SAR (measured) = 0.216 W/kg



0 dB = 0.216 W/kg = -6.66 dBW/kg

**Test Plot 93#: LTE Band 12\_1RB\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 44.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.294 W/kg

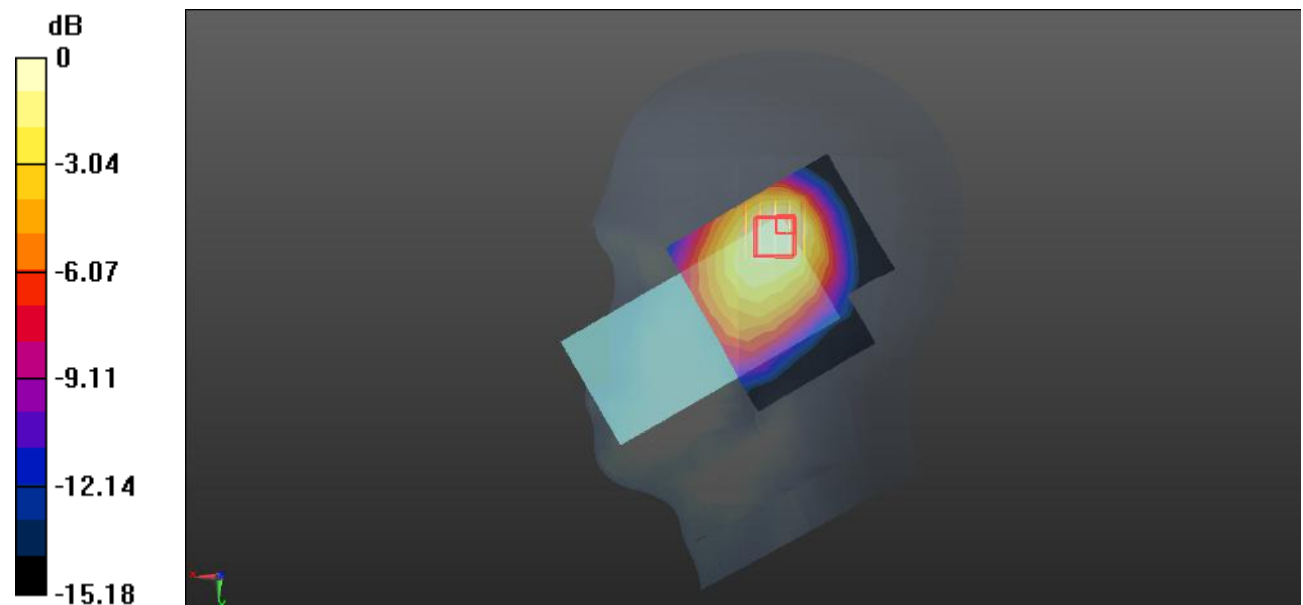
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.86 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.591 W/kg

**SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.184 W/kg**

Maximum value of SAR (measured) = 0.305 W/kg



0 dB = 0.305 W/kg = -5.16 dBW/kg

**Test Plot 94#: LTE Band 12\_50%RB\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 44.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

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

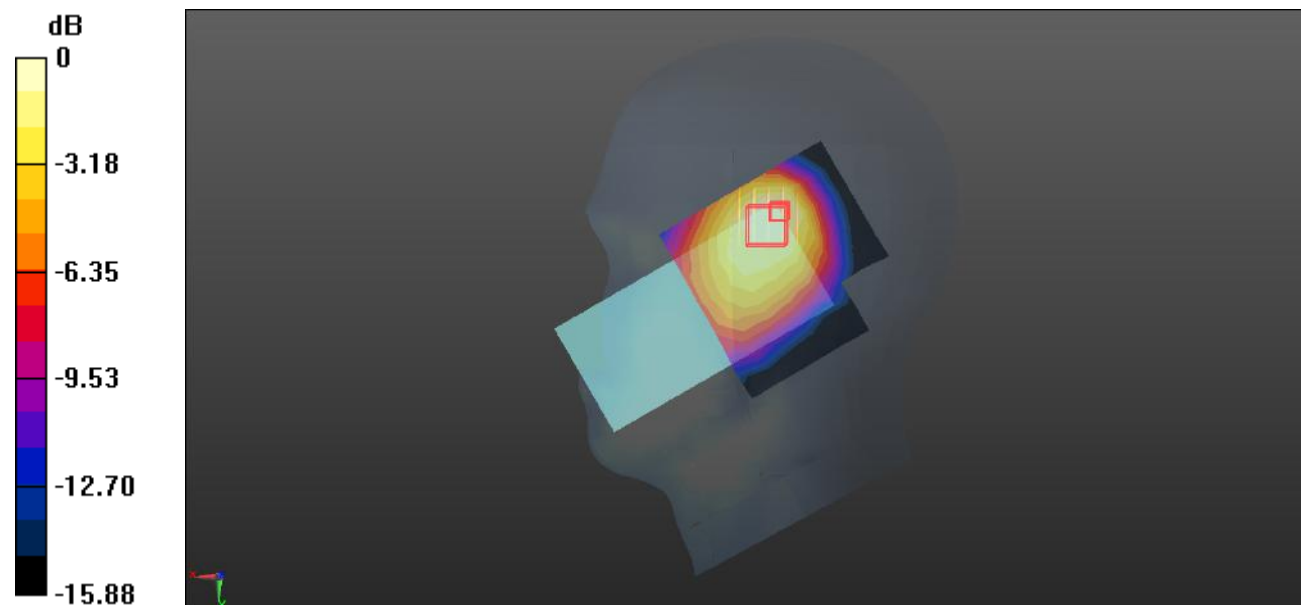
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.39 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.489 W/kg

**SAR(1 g) = 0.248 W/kg; SAR(10 g) = 0.153 W/kg**

Maximum value of SAR (measured) = 0.253 W/kg



0 dB = 0.253 W/kg = -5.97 dBW/kg

**Test Plot 95#: LTE Band 12\_1RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 44.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.249 W/kg

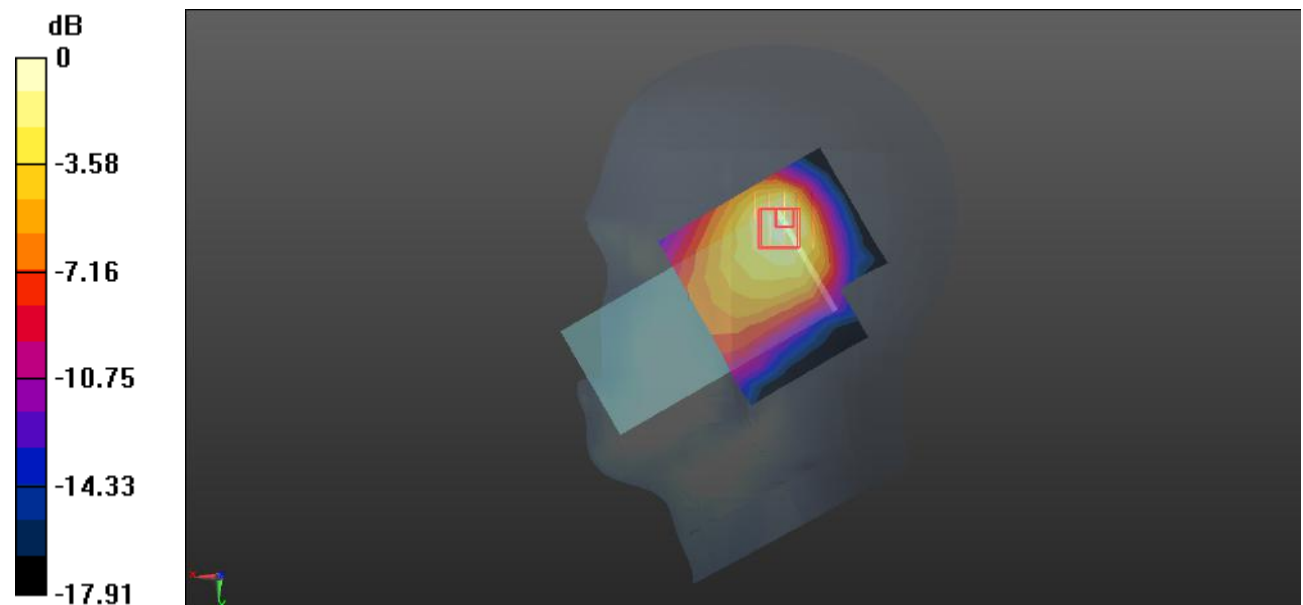
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.27 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.642 W/kg

**SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.155 W/kg**

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



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

**Test Plot 96#: LTE Band 12\_50%RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 44.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1):** Measurement grid: dx=15mm, dy=15mm

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

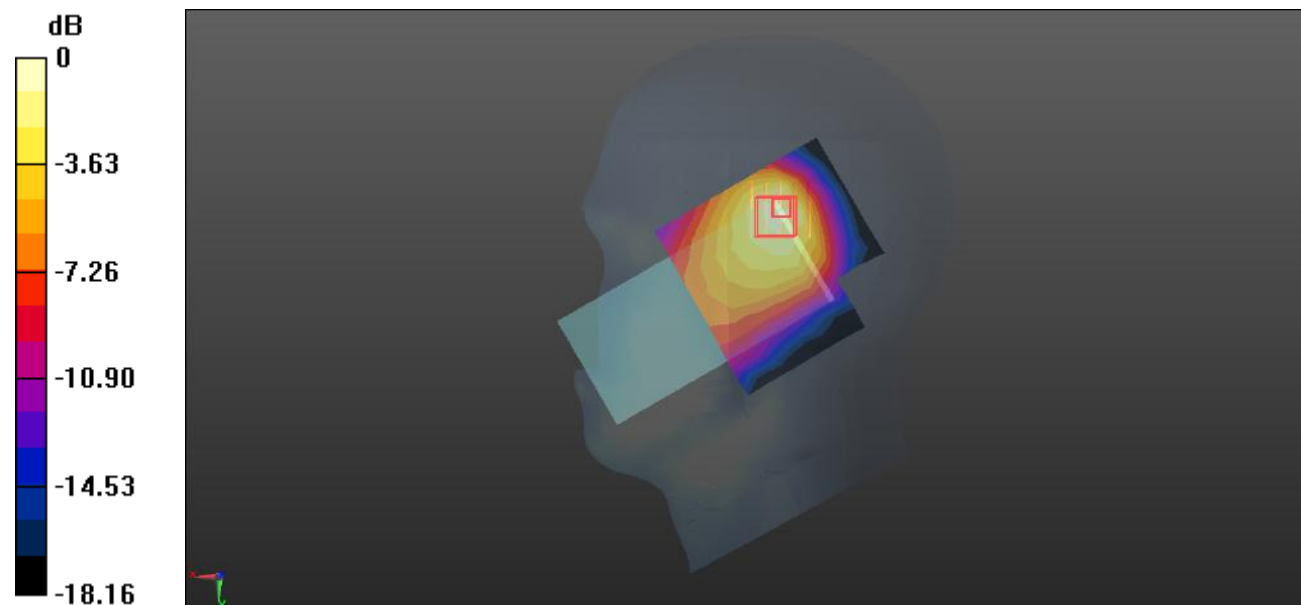
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.59 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.492 W/kg

**SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.117 W/kg**

Maximum value of SAR (measured) = 0.227 W/kg





**Test Plot 97#: LTE Band 12\_1RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 44.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.155 W/kg

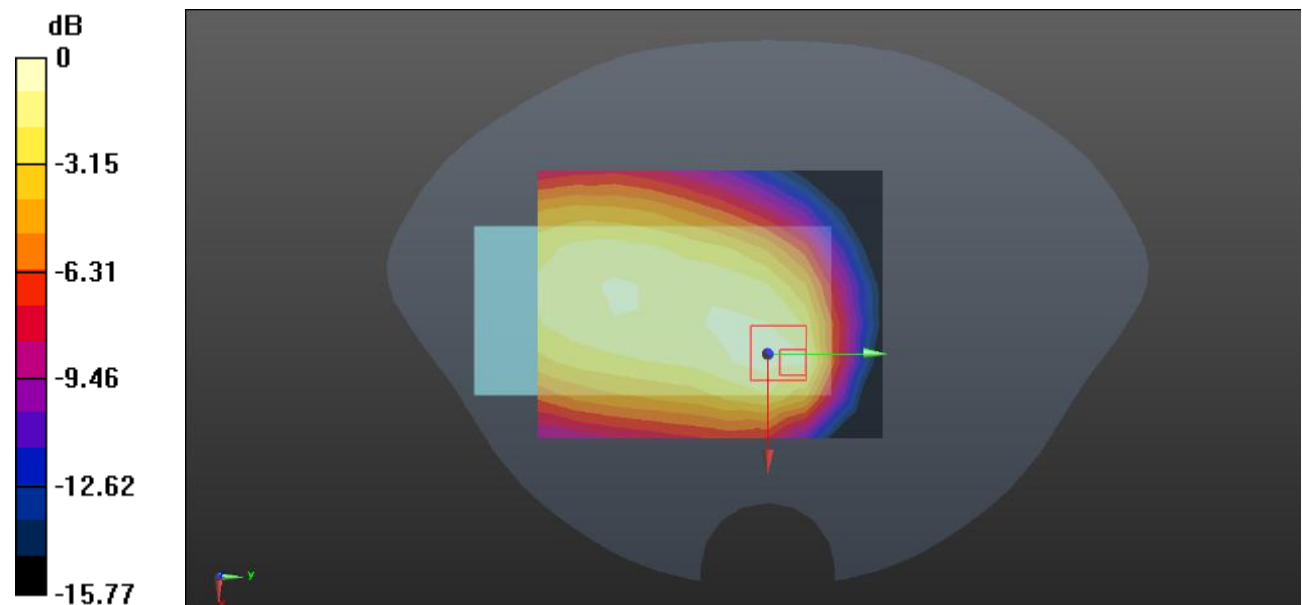
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.41 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.350 W/kg

**SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.095 W/kg**

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



0 dB = 0.174 W/kg = -7.59 dBW/kg

**Test Plot 98#: LTE Band 12\_50%RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 44.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.102 W/kg

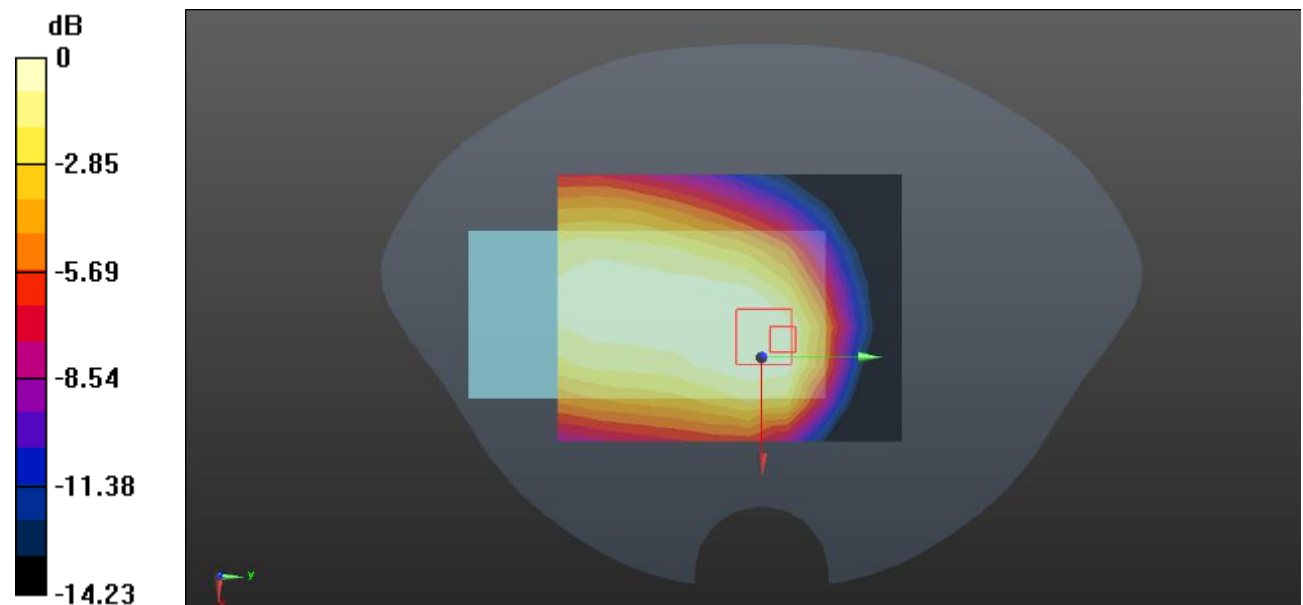
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.71 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.188 W/kg

**SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.070 W/kg**

Maximum value of SAR (measured) = 0.108 W/kg



0 dB = 0.108 W/kg = -9.67 dBW/kg

**Test Plot 99#: LTE Band 12\_1RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 44.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.0981 W/kg

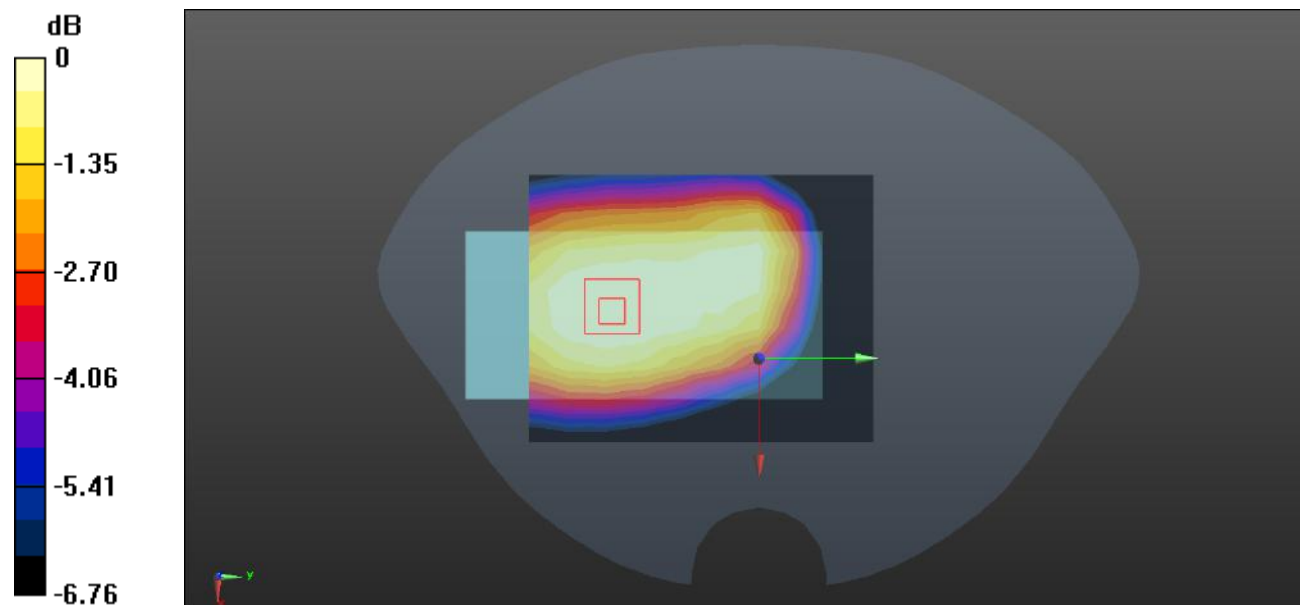
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.525 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.111 W/kg

**SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.074 W/kg**

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



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

**Test Plot 100#: LTE Band 12\_50%RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 44.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.0758 W/kg

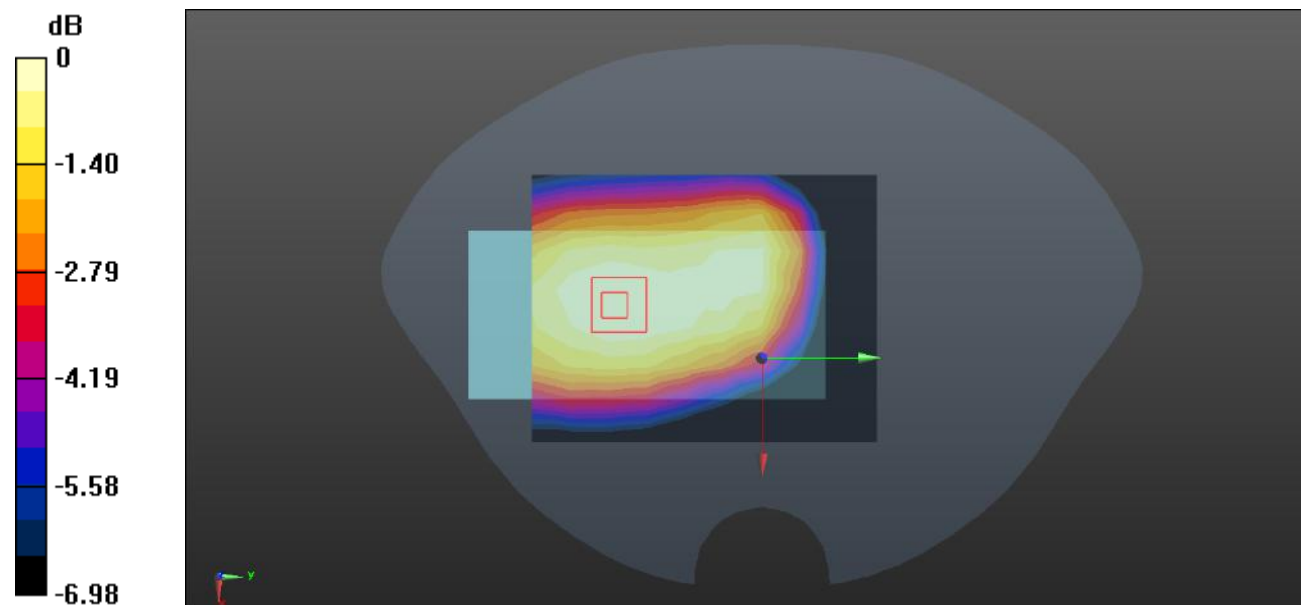
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.440 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0880 W/kg

**SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.058 W/kg**

Maximum value of SAR (measured) = 0.0761 W/kg



0 dB = 0.0761 W/kg = -11.19 dBW/kg

**Test Plot 101#: LTE Band 12\_1RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 44.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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

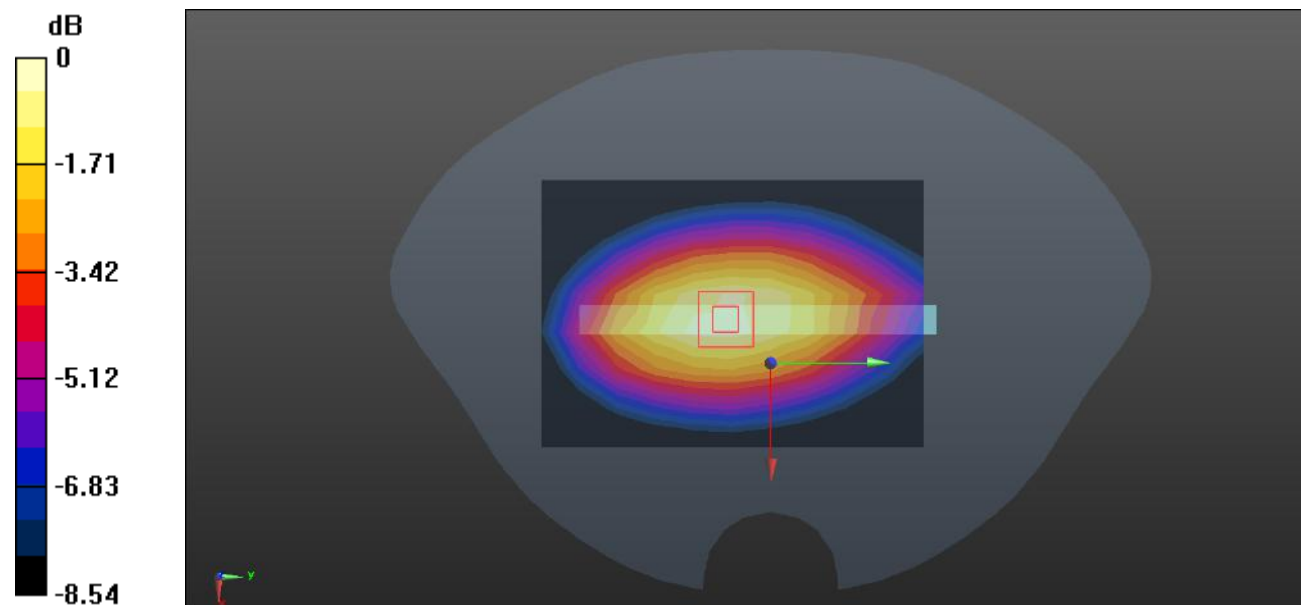
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.22 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.149 W/kg

**SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.079 W/kg**

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



0 dB = 0.118 W/kg = -9.28 dBW/kg

**Test Plot 102#: LTE Band 12\_50%RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 44.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.0879 W/kg

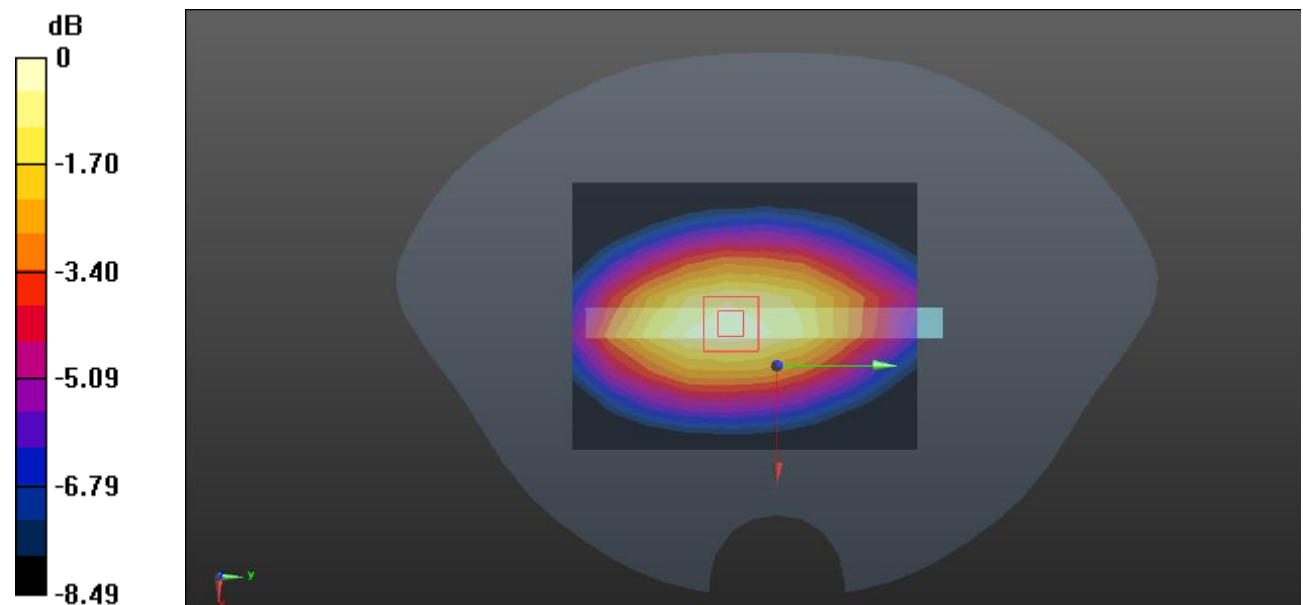
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.857 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.113 W/kg

**SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.060 W/kg**

Maximum value of SAR (measured) = 0.0904 W/kg



0 dB = 0.0904 W/kg = -10.44 dBW/kg

**Test Plot 103#: LTE Band 12\_1RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 44.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x9x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0597 W/kg

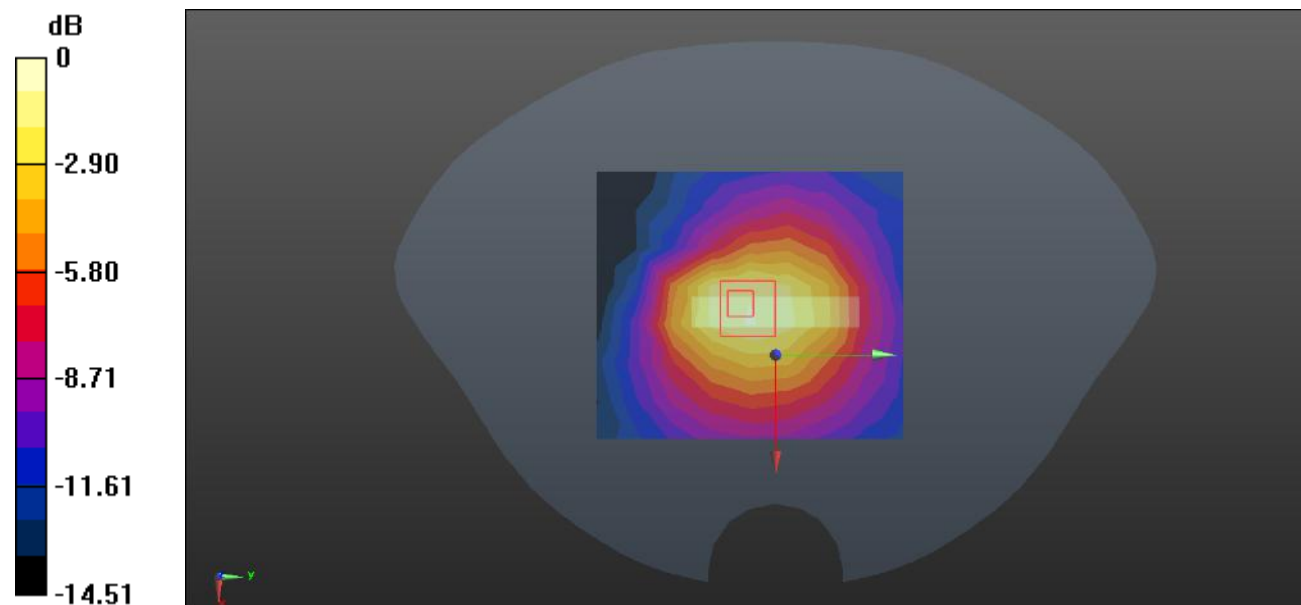
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.479 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.133 W/kg

**SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.040 W/kg**

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



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

**Test Plot 104#: LTE Band 12\_50%RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.871$  S/m;  $\epsilon_r = 44.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (8x9x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0458 W/kg

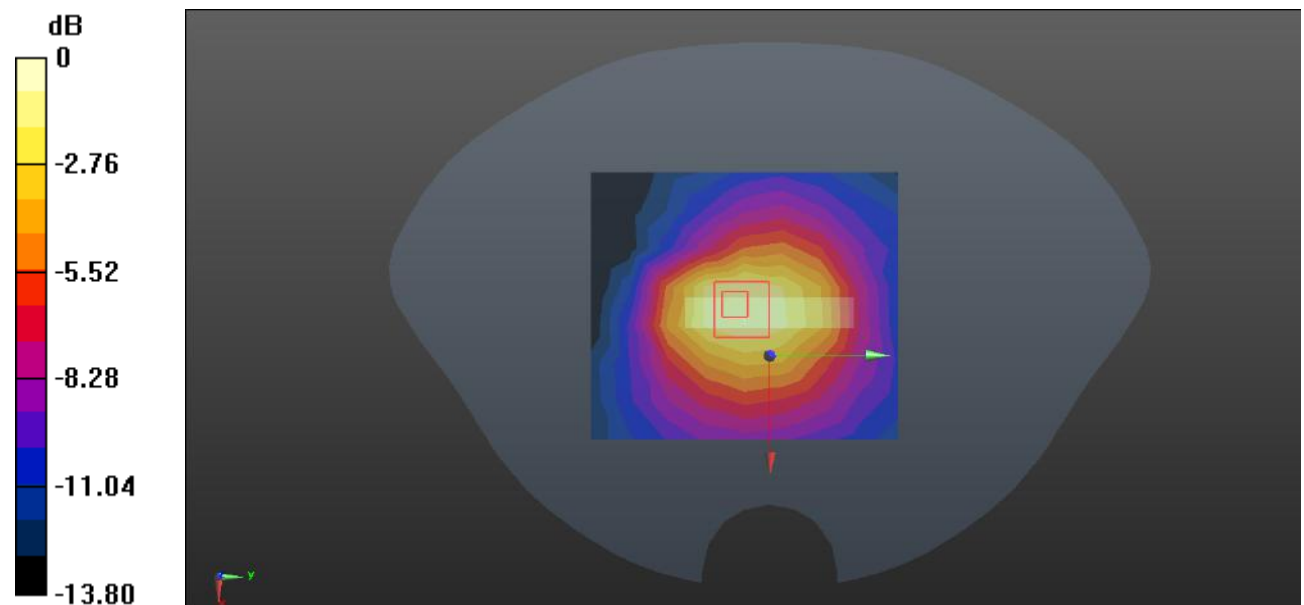
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.361 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.104 W/kg

**SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.031 W/kg**

Maximum value of SAR (measured) = 0.0563 W/kg



0 dB = 0.0563 W/kg = -12.49 dBW/kg



**Test Plot 105#: LTE Band 13\_1RB\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 43.781$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.366 W/kg

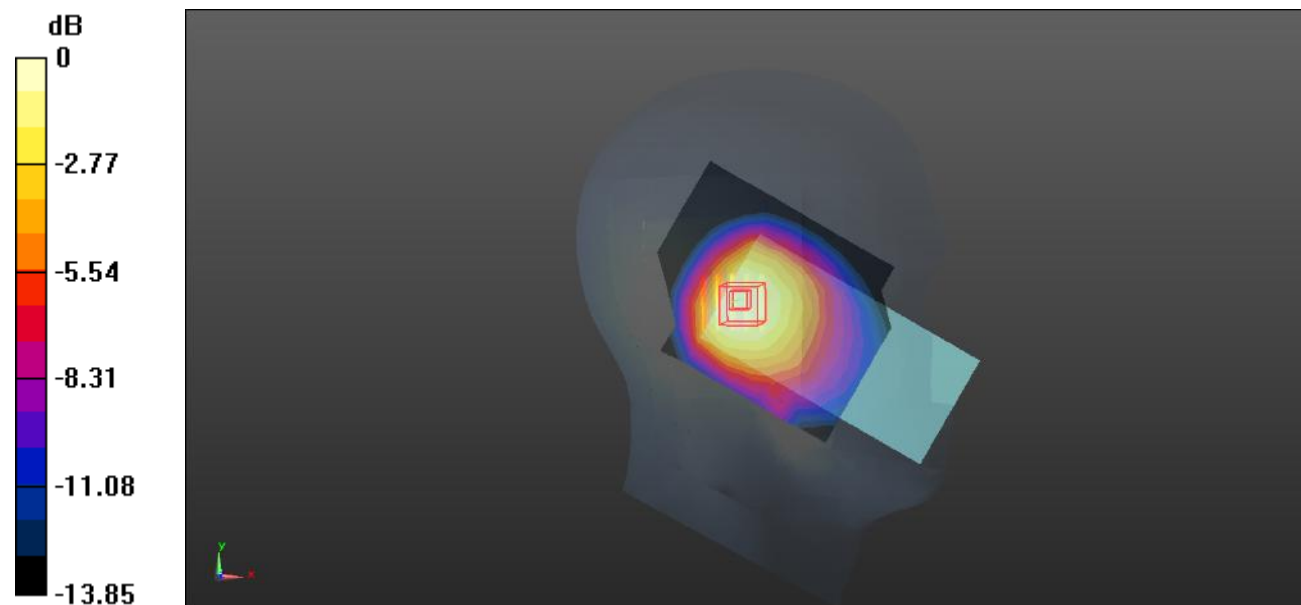
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.42 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.570 W/kg

**SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.242 W/kg**

Maximum value of SAR (measured) = 0.375 W/kg



0 dB = 0.375 W/kg = -4.26 dBW/kg

**Test Plot 106#: LTE Band 13\_50%RB\_Mid\_Head Left Check****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 43.781$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.296 W/kg

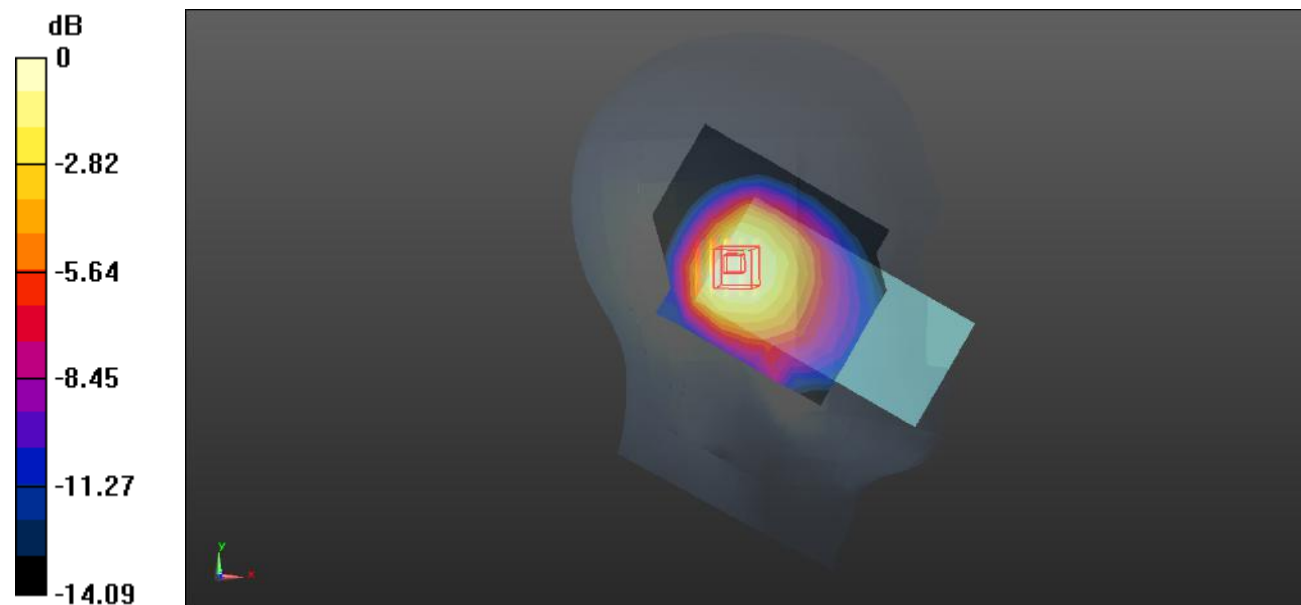
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.45 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.465 W/kg

**SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.194 W/kg**

Maximum value of SAR (measured) = 0.305 W/kg



0 dB = 0.305 W/kg = -5.16 dBW/kg

**Test Plot 107#: LTE Band 13\_1RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 43.781$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.352 W/kg

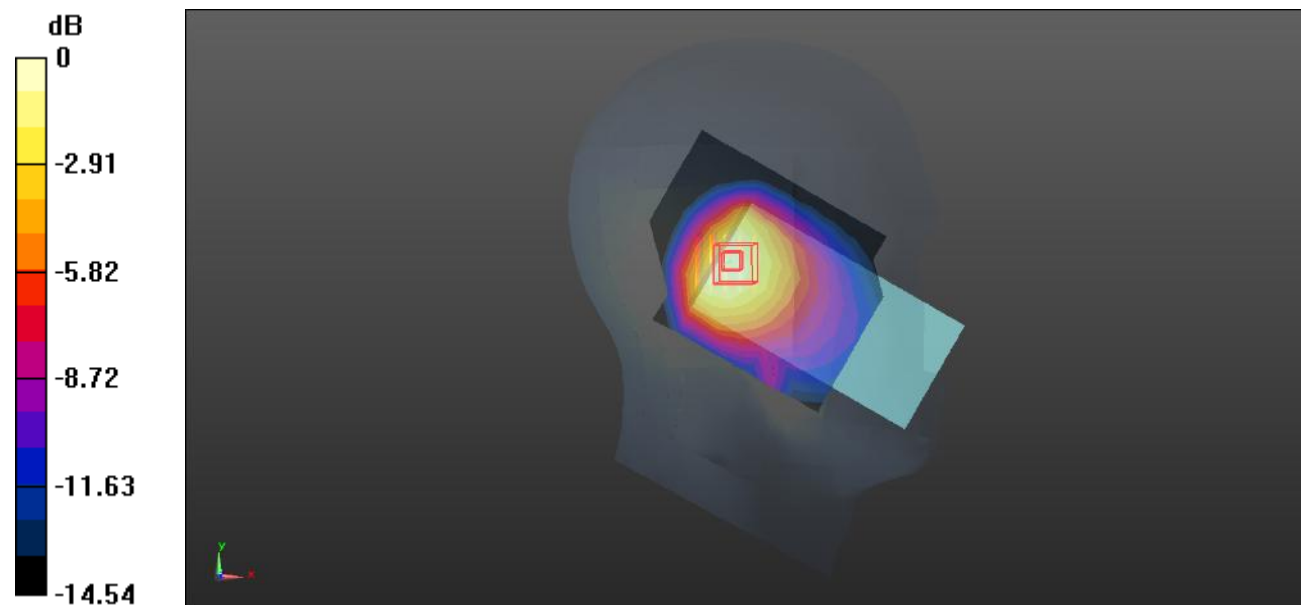
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.44 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.602 W/kg

**SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.220 W/kg**

Maximum value of SAR (measured) = 0.367 W/kg



0 dB = 0.367 W/kg = -4.35 dBW/kg

**Test Plot 108#: LTE Band 13\_50%RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 43.781$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.286 W/kg

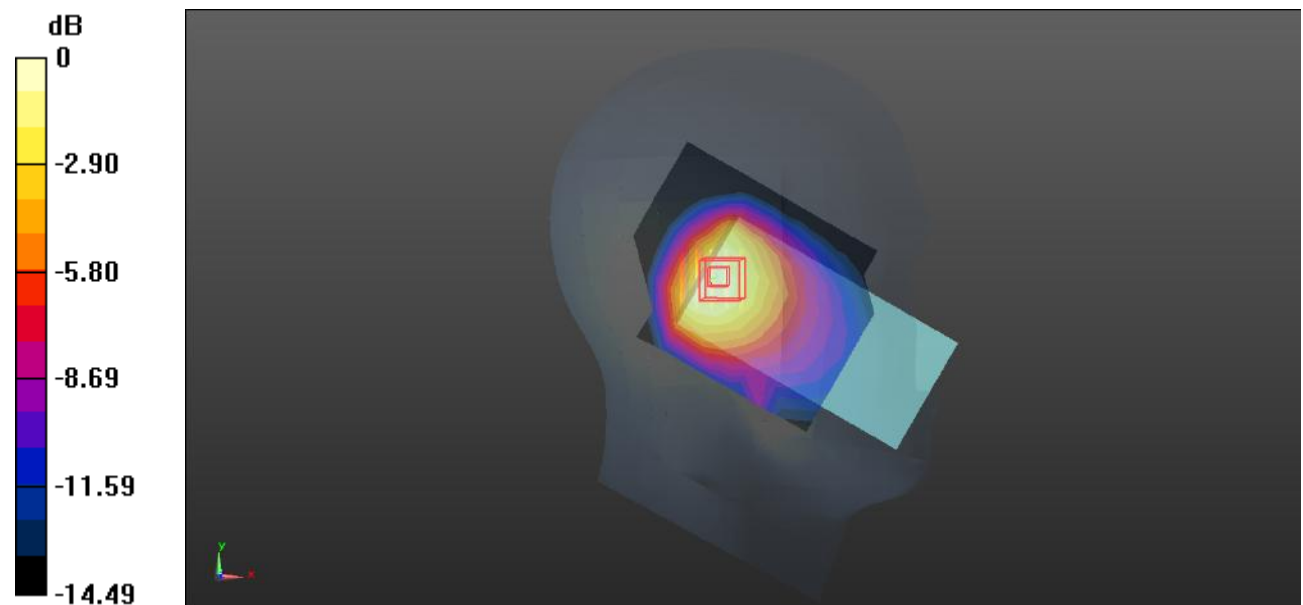
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.05 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.487 W/kg

**SAR(1 g) = 0.284 W/kg; SAR(10 g) = 0.178 W/kg**

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



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

**Test Plot 109#: LTE Band 13\_1RB\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 782 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 782 \text{ MHz}$ ;  $\sigma = 0.896 \text{ S/m}$ ;  $\epsilon_r = 43.781$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.482 W/kg

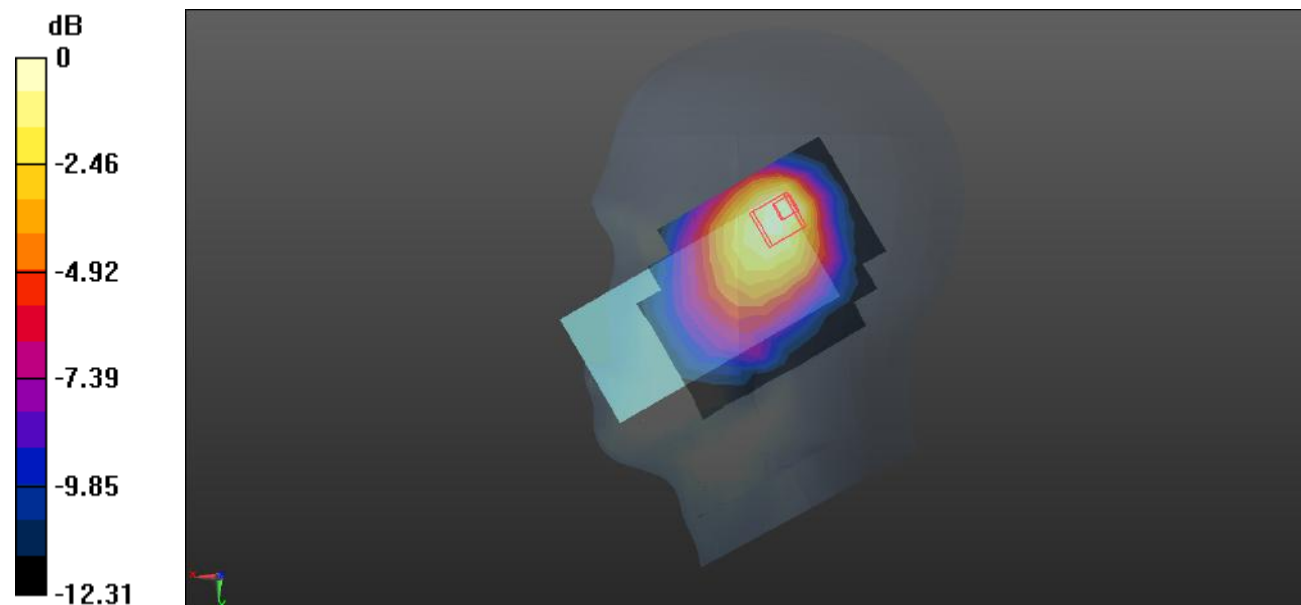
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.94 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.04 W/kg

**SAR(1 g) = 0.486 W/kg; SAR(10 g) = 0.298 W/kg**

Maximum value of SAR (measured) = 0.502 W/kg



0 dB = 0.502 W/kg = -2.99 dBW/kg

**Test Plot 110#: LTE Band 13\_50%RB\_Mid\_Head Right Check****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 43.781$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.406 W/kg

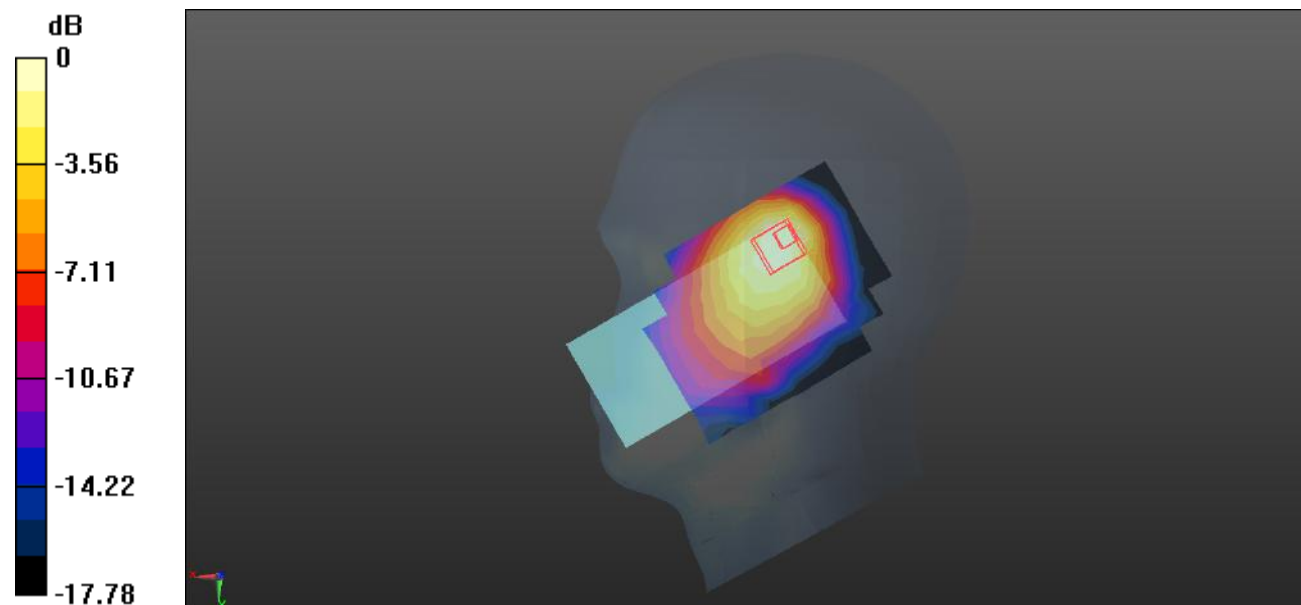
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.16 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.797 W/kg

**SAR(1 g) = 0.388 W/kg; SAR(10 g) = 0.238 W/kg**

Maximum value of SAR (measured) = 0.404 W/kg



0 dB = 0.404 W/kg = -3.94 dBW/kg

**Test Plot 111#: LTE Band 13\_1RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 43.781$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.359 W/kg

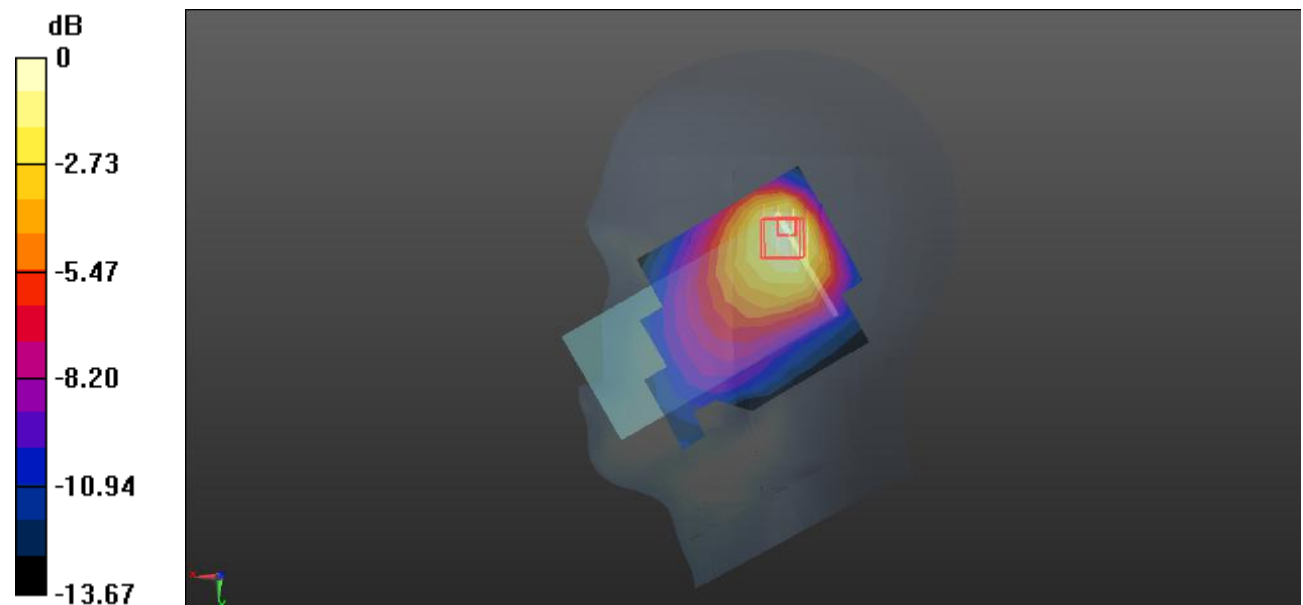
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.87 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.911 W/kg

**SAR(1 g) = 0.397 W/kg; SAR(10 g) = 0.226 W/kg**

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



0 dB = 0.397 W/kg = -4.01 dBW/kg

**Test Plot 112#: LTE Band 13\_50%RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 782 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 43.781$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.297 W/kg

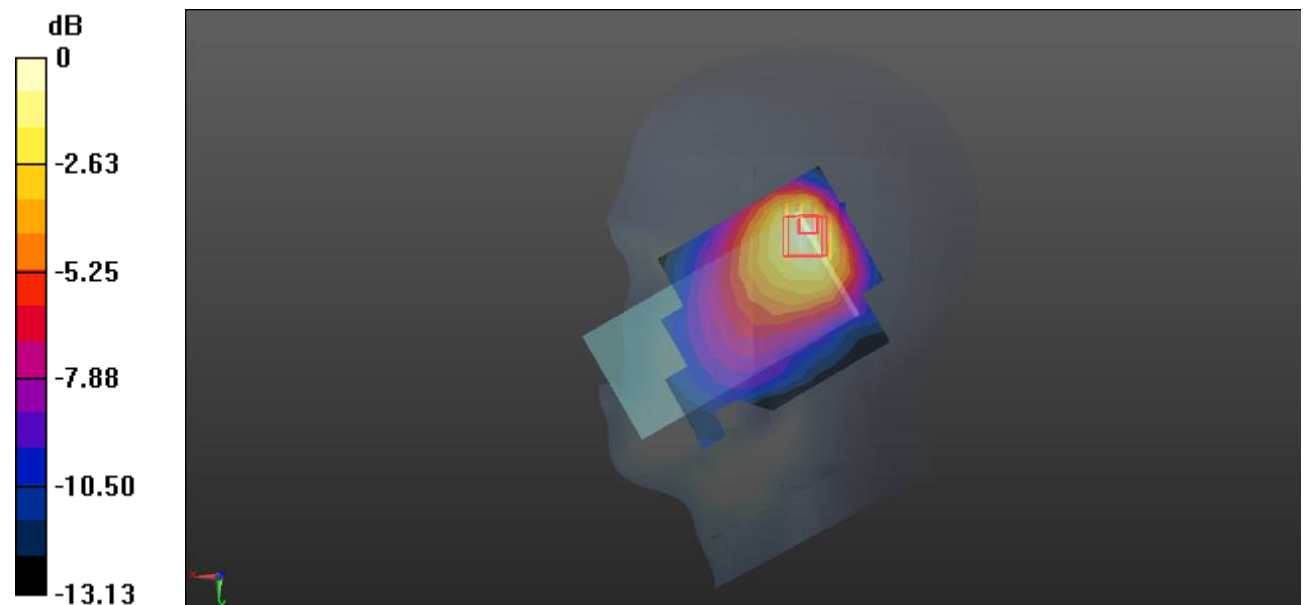
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.26 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.762 W/kg

**SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.185 W/kg**

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



0 dB = 0.330 W/kg = -4.81 dBW/kg



**Test Plot 113#: LTE Band 13\_1RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 43.781$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.187 W/kg

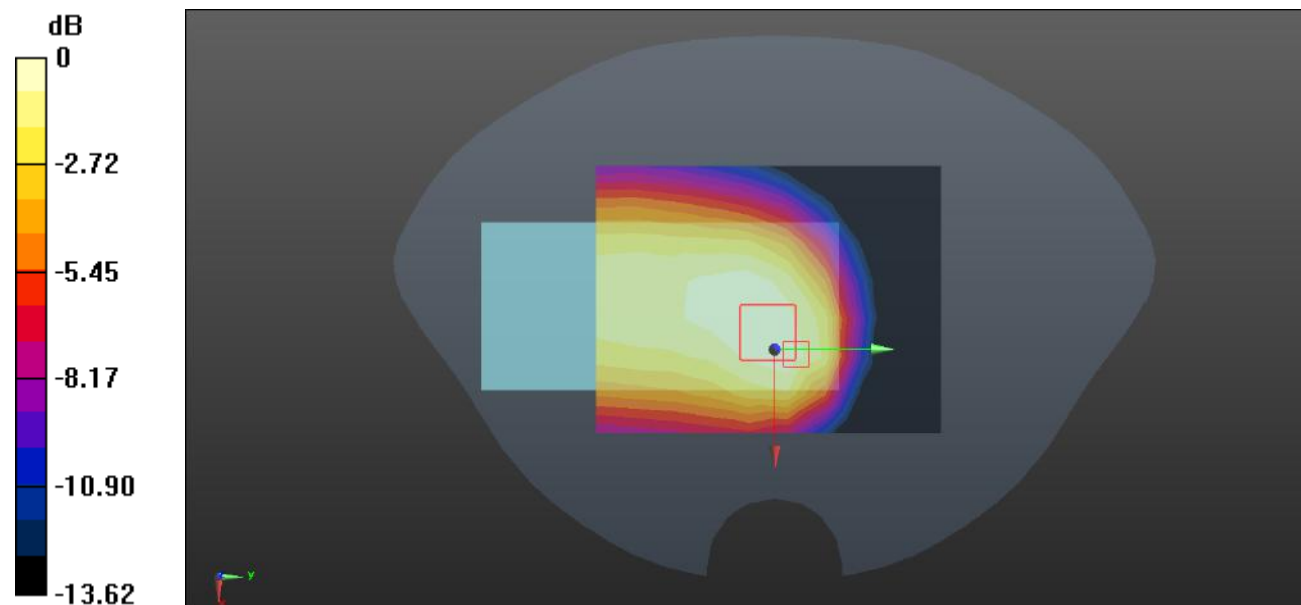
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.97 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.309 W/kg

**SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.115 W/kg**

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



0 dB = 0.187 W/kg = -7.28 dBW/kg

**Test Plot 114#: LTE Band 13\_50%RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 43.781$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.153 W/kg

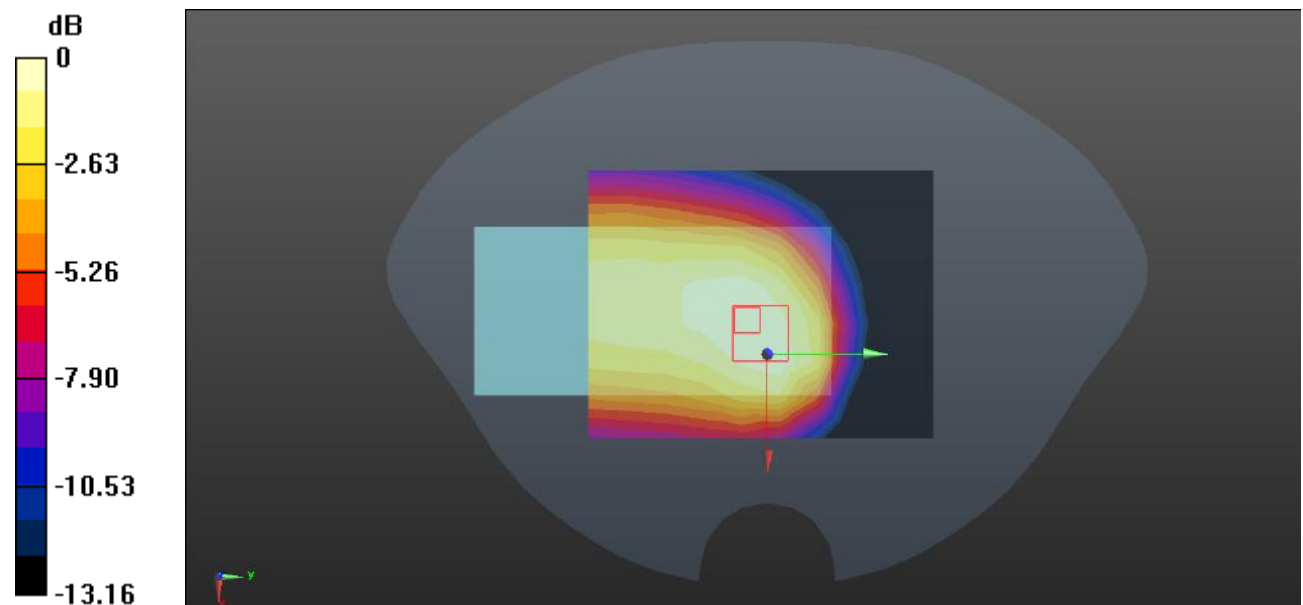
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.64 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.253 W/kg

**SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.095 W/kg**

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



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

**Test Plot 115#: LTE Band 13\_1RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 43.781$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.112 W/kg

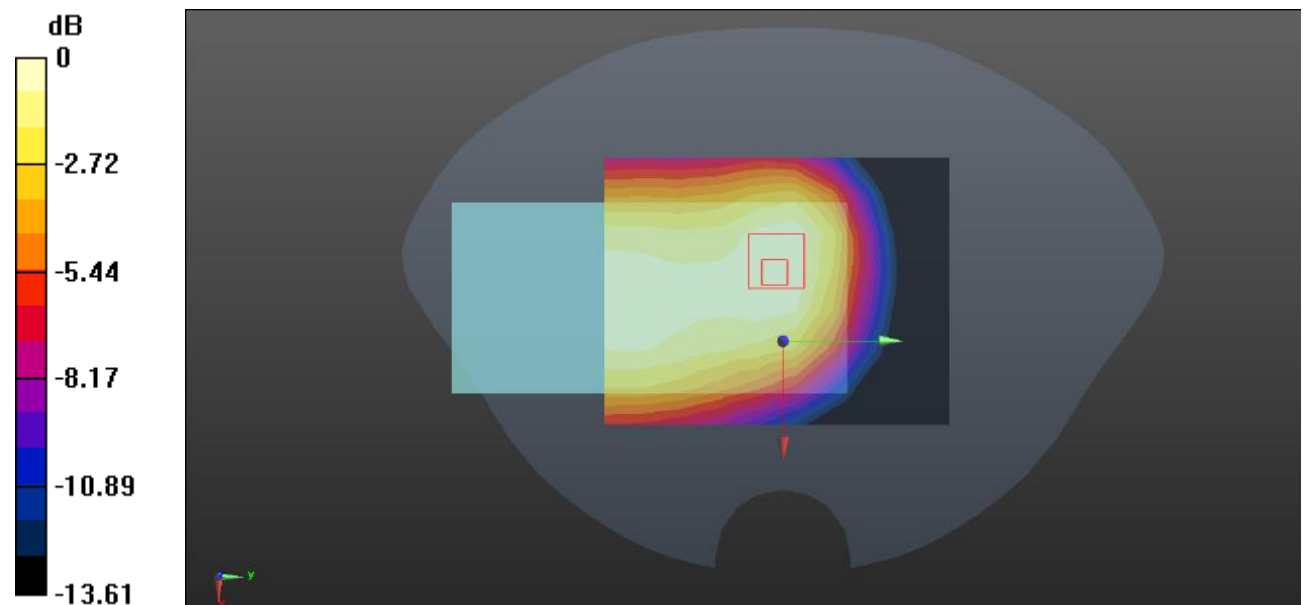
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.04 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.159 W/kg

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

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



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

**Test Plot 116#: LTE Band 13\_50%RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 43.781$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.0909 W/kg

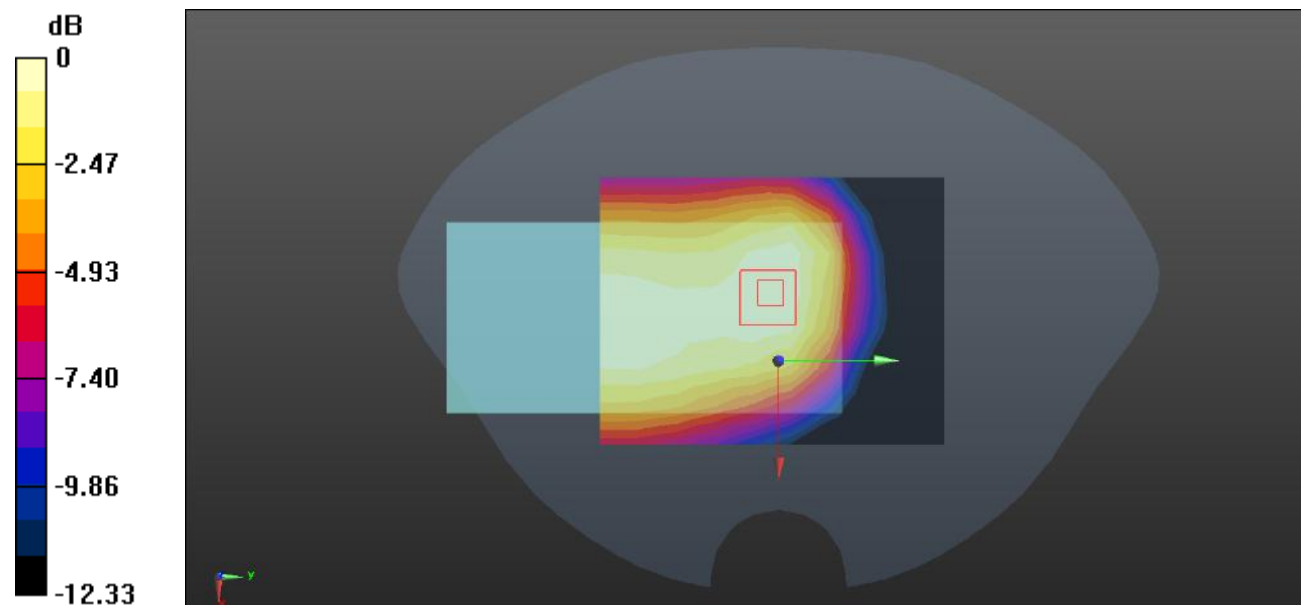
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.09 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.130 W/kg

**SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.063 W/kg**

Maximum value of SAR (measured) = 0.0936 W/kg



0 dB = 0.0936 W/kg = -10.29 dBW/kg

**Test Plot 117#: LTE Band 13\_1RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 43.781$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (7x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.105 W/kg

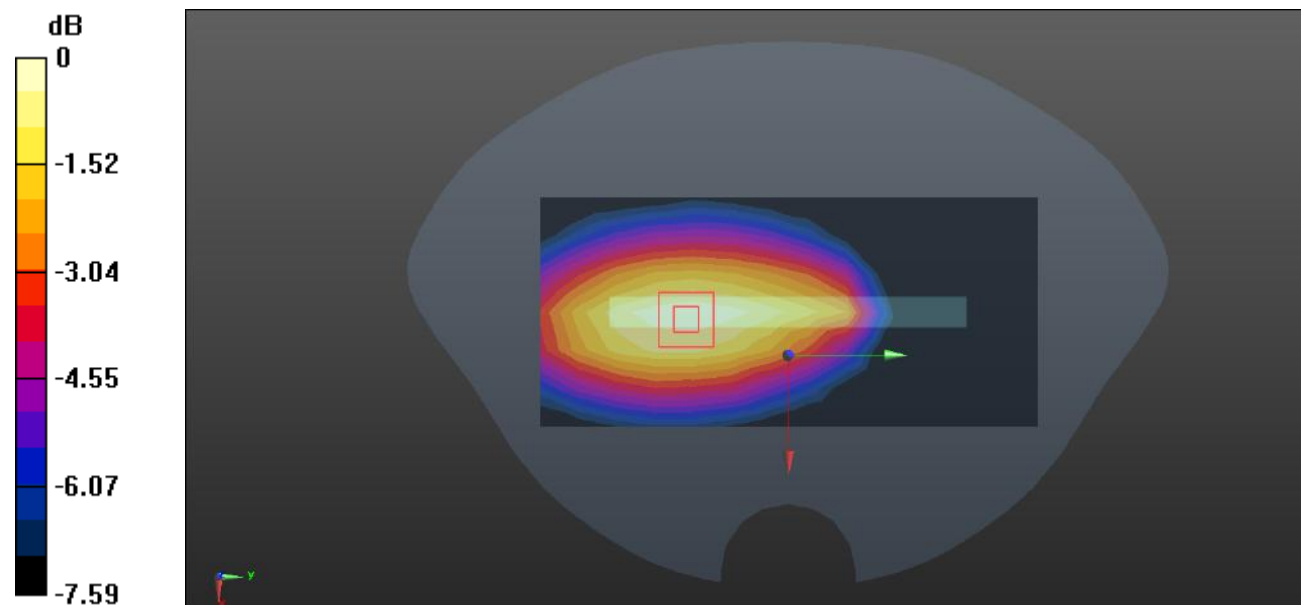
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.731 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.142 W/kg

**SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.073 W/kg**

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



0 dB = 0.106 W/kg = -9.75 dBW/kg

**Test Plot 118#: LTE Band 13\_50%RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 43.781$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (7x14x1):** Measurement grid: dx=15mm, dy=15mm

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

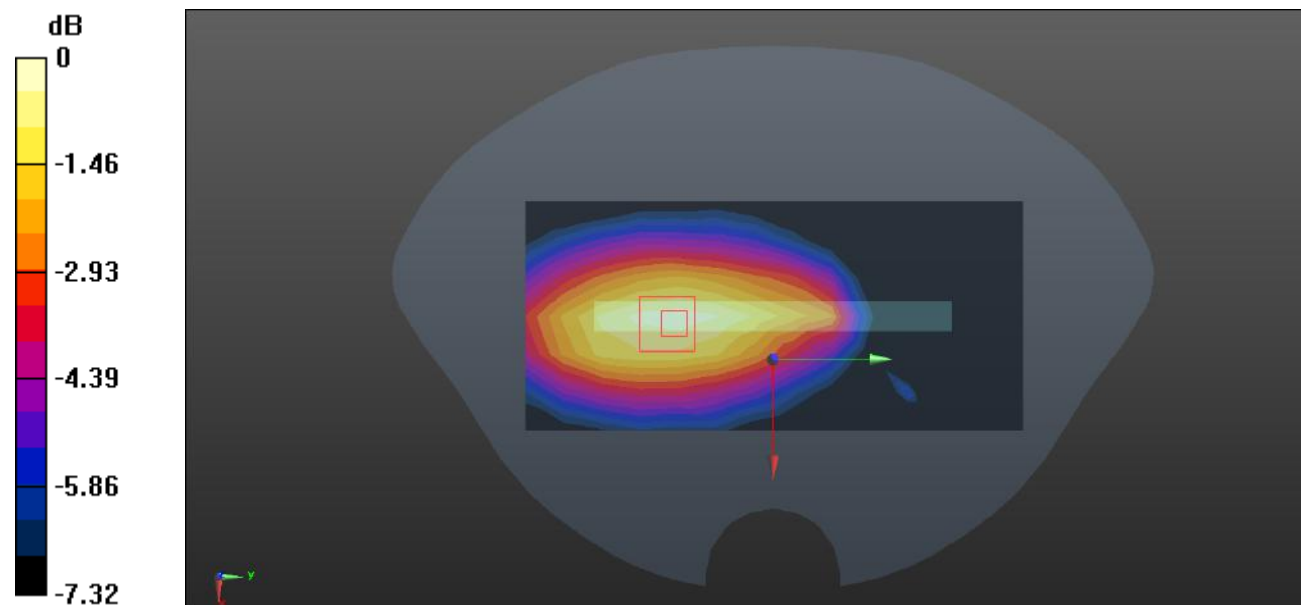
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.622 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.115 W/kg

**SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.061 W/kg**

Maximum value of SAR (measured) = 0.0881 W/kg



0 dB = 0.0881 W/kg = -10.55 dBW/kg

**Test Plot 119#: LTE Band 13\_1RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 43.781$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.0983 W/kg

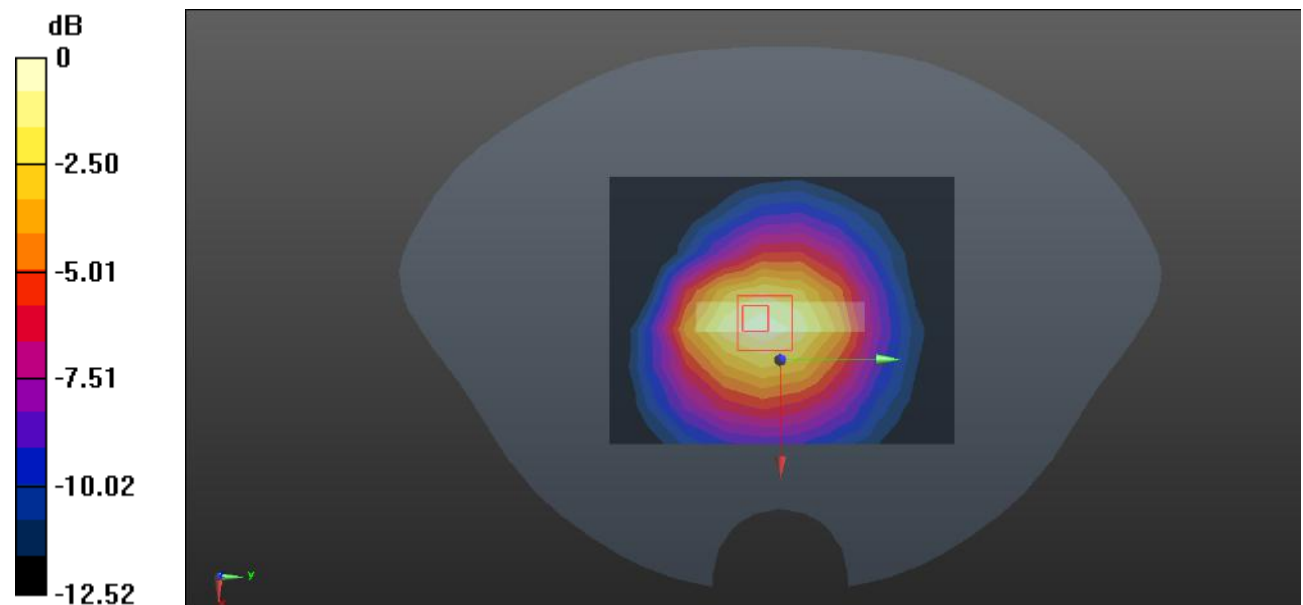
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.23 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.163 W/kg

**SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.058 W/kg**

Maximum value of SAR (measured) = 0.101 W/kg



0 dB = 0.101 W/kg = -9.96 dBW/kg

**Test Plot 120#: LTE Band 13\_50%RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 43.781$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.0796 W/kg

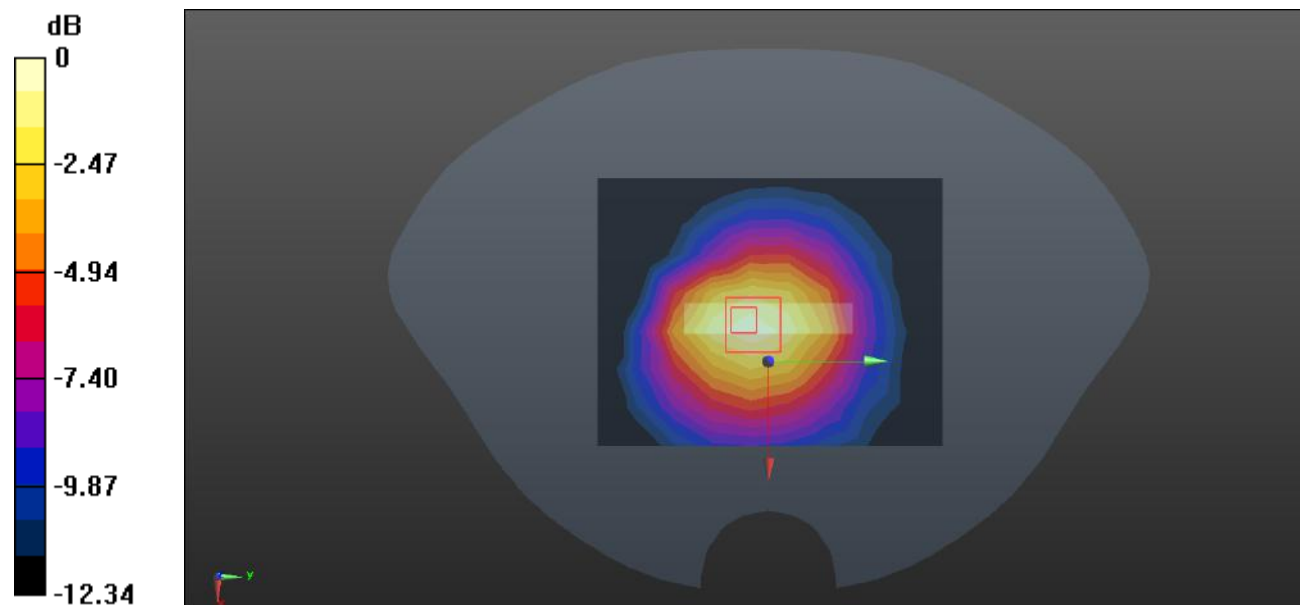
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.185 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.134 W/kg

**SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.047 W/kg**

Maximum value of SAR (measured) = 0.0811 W/kg



0 dB = 0.0811 W/kg = -10.91 dBW/kg



**Test Plot 121#: LTE Band 26\_1RB\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 43.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.486 W/kg

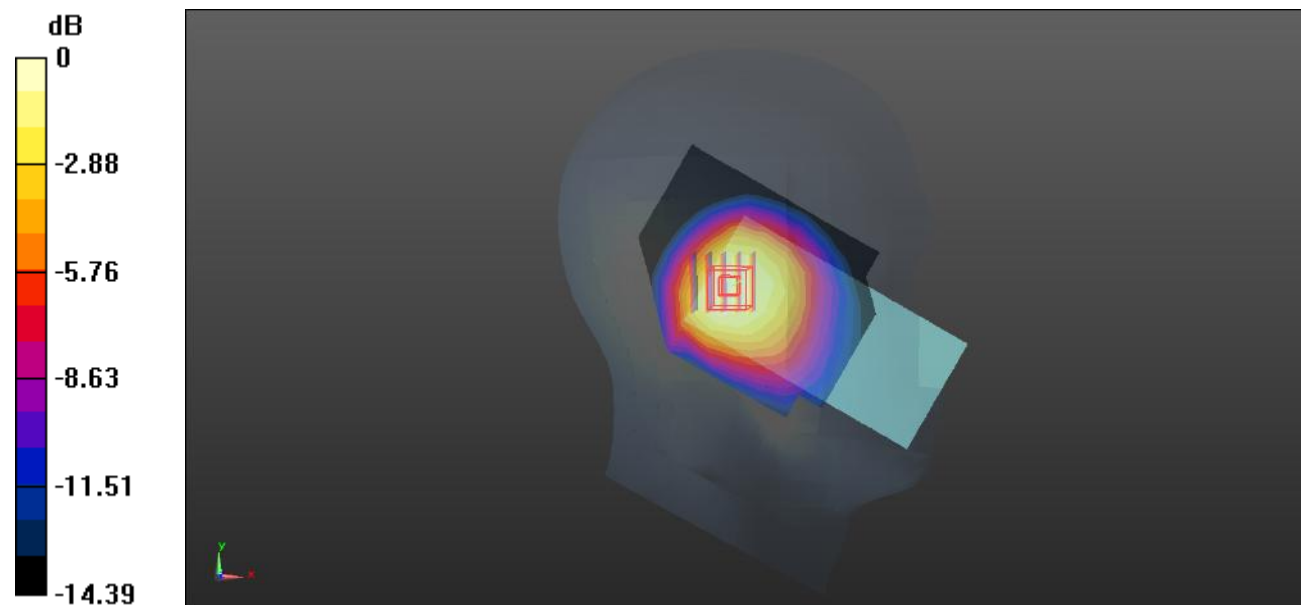
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.39 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.658 W/kg

**SAR(1 g) = 0.446 W/kg; SAR(10 g) = 0.297 W/kg**

Maximum value of SAR (measured) = 0.467 W/kg



0 dB = 0.467 W/kg = -3.31 dBW/kg

**Test Plot 122#: LTE Band 26\_50%RB\_Mid\_Head Left Check****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 43.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.413 W/kg

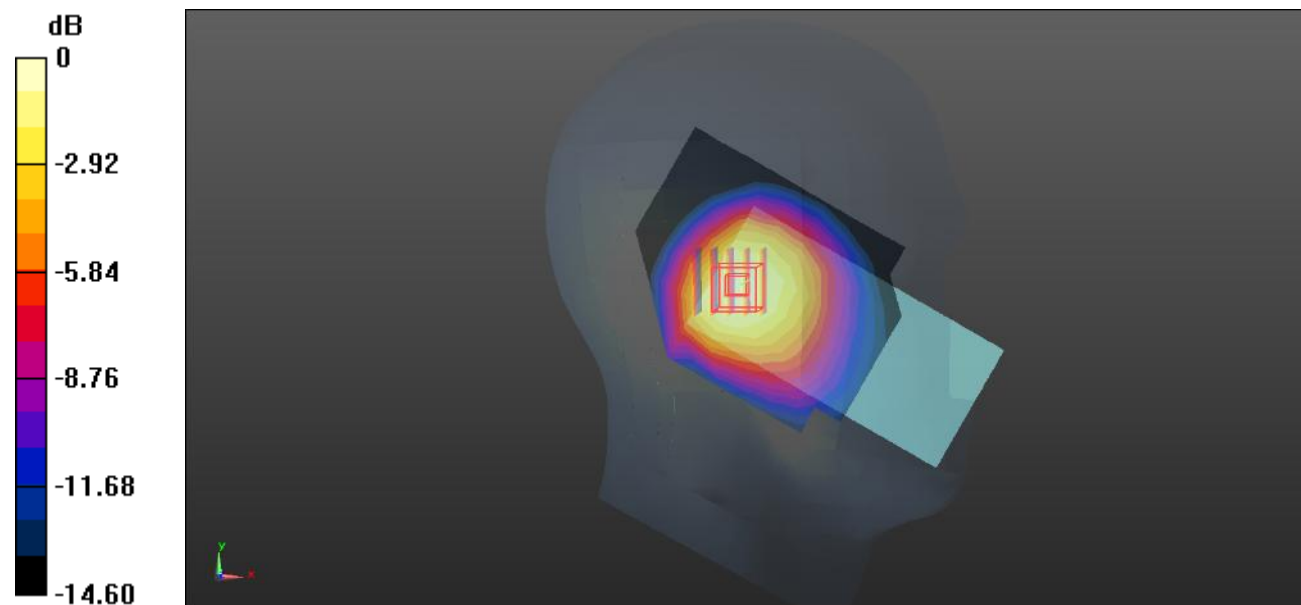
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.03 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.594 W/kg

**SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.267 W/kg**

Maximum value of SAR (measured) = 0.421 W/kg



0 dB = 0.421 W/kg = -3.76 dBW/kg

**Test Plot 123#: LTE Band 26\_1RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 43.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.384 W/kg

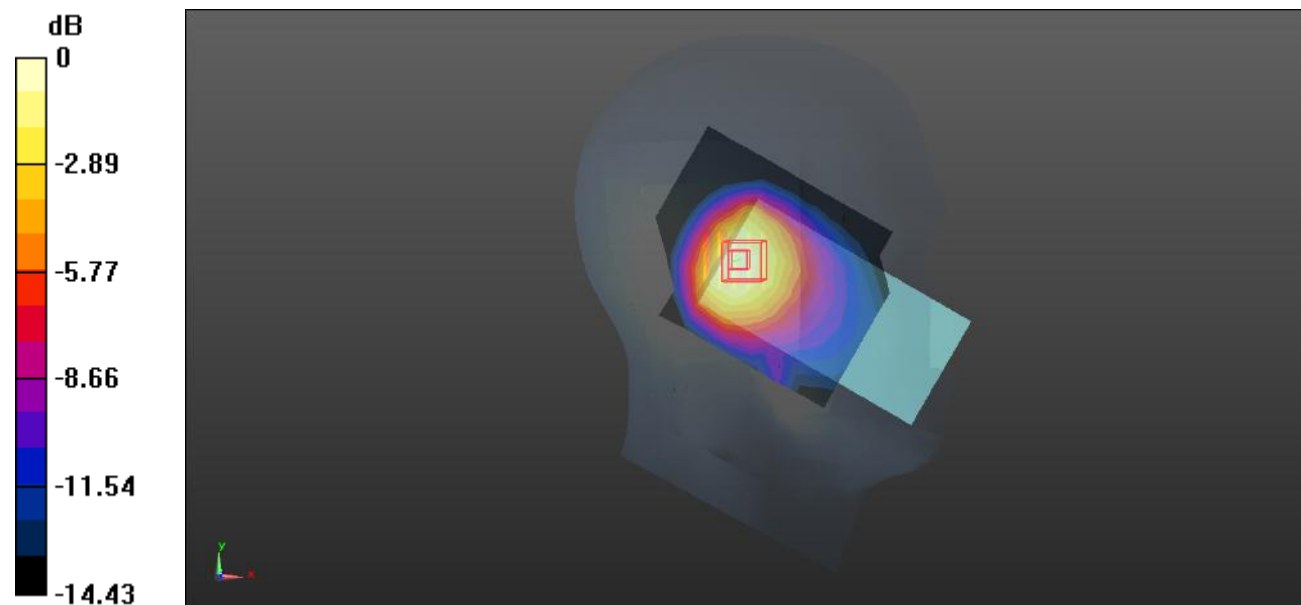
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.37 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.630 W/kg

**SAR(1 g) = 0.388 W/kg; SAR(10 g) = 0.244 W/kg**

Maximum value of SAR (measured) = 0.408 W/kg



0 dB = 0.408 W/kg = -3.89 dBW/kg

**Test Plot 124#: LTE Band 26\_50%RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 43.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.351 W/kg

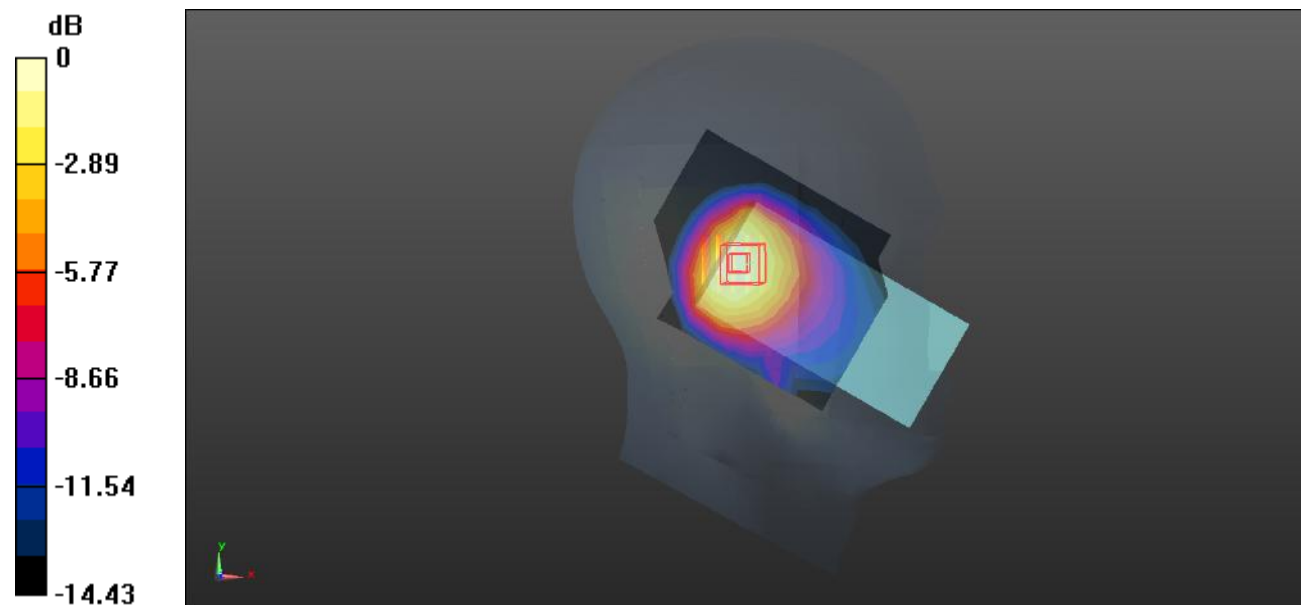
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.49 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.569 W/kg

**SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.224 W/kg**

Maximum value of SAR (measured) = 0.371 W/kg



0 dB = 0.371 W/kg = -4.31 dBW/kg

**Test Plot 125#: LTE Band 26\_1RB\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 43.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.554 W/kg

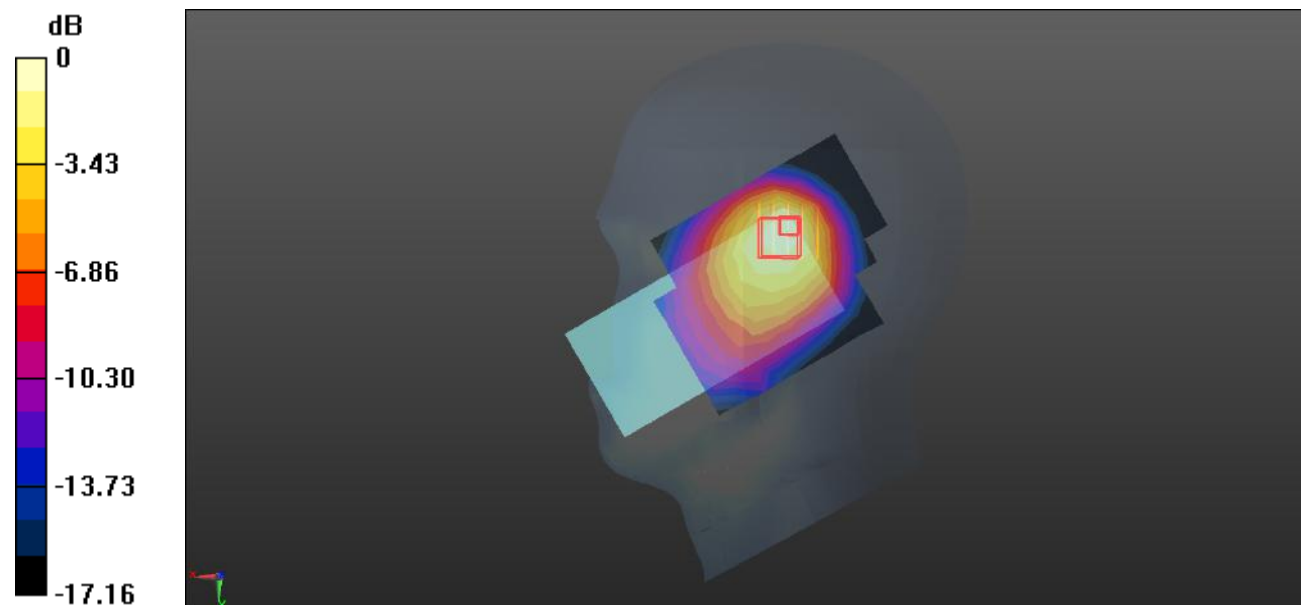
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.12 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.05 W/kg

**SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.317 W/kg**

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



0 dB = 0.534 W/kg = -2.72 dBW/kg

**Test Plot 126#: LTE Band 26\_50%RB\_Mid\_Head Right Check****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 43.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.515 W/kg

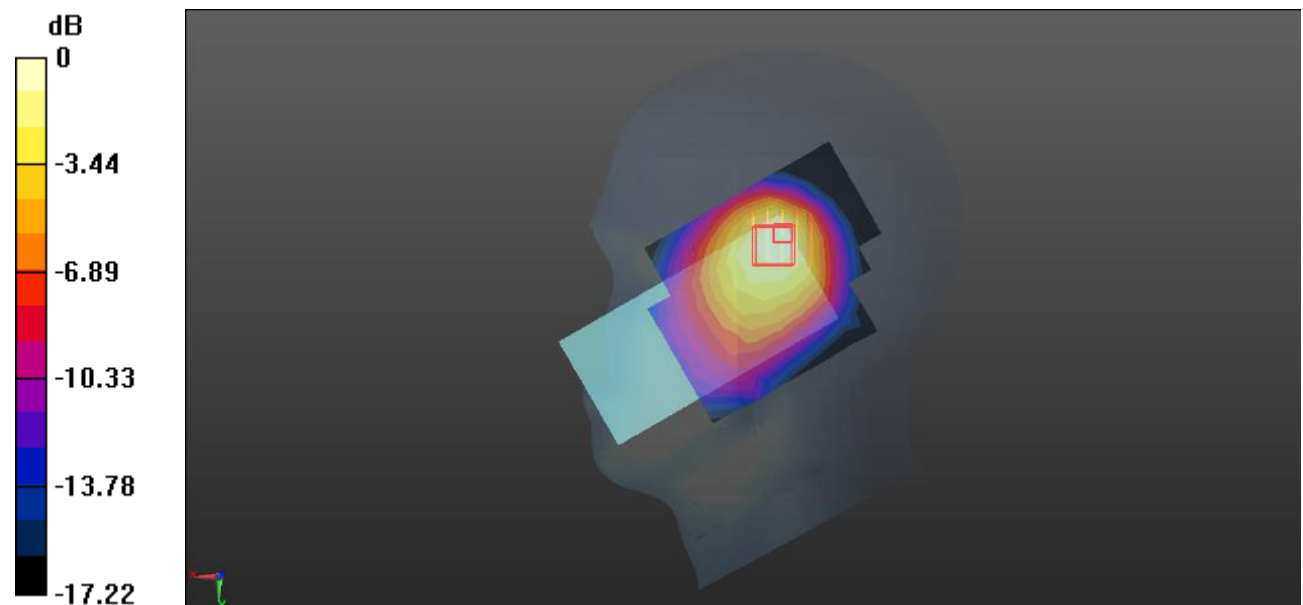
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.23 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.980 W/kg

**SAR(1 g) = 0.486 W/kg; SAR(10 g) = 0.296 W/kg**

Maximum value of SAR (measured) = 0.496 W/kg



0 dB = 0.496 W/kg = -3.05 dBW/kg

**Test Plot 127#: LTE Band 26\_1RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 43.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.388 W/kg

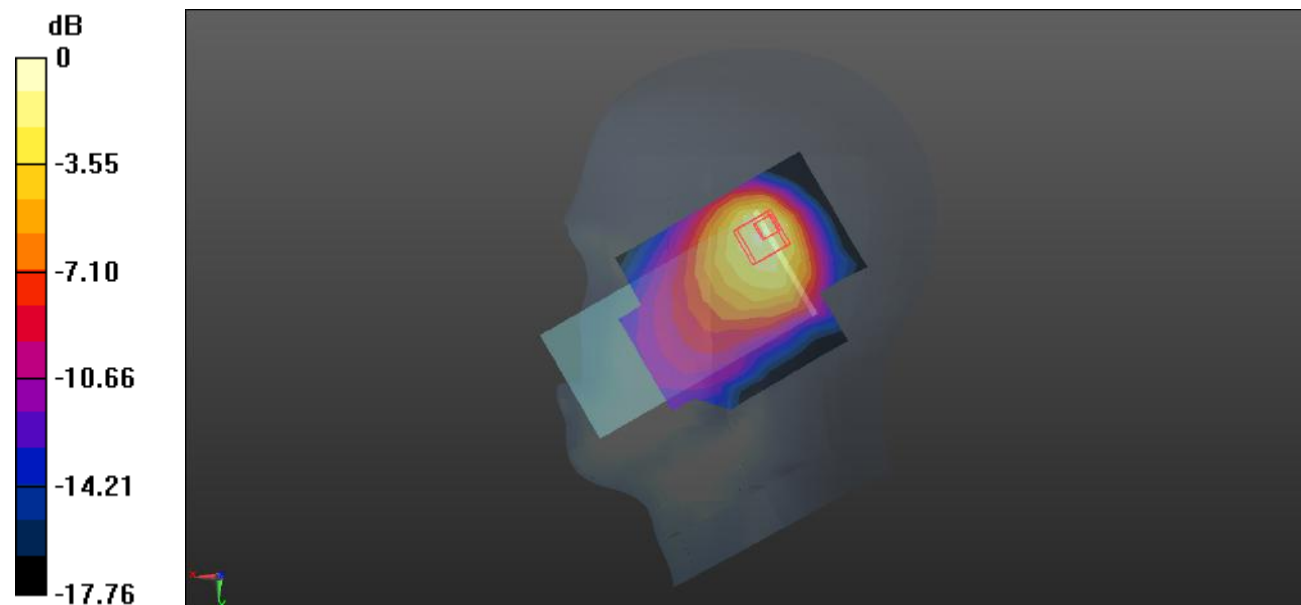
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.84 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.971 W/kg

**SAR(1 g) = 0.436 W/kg; SAR(10 g) = 0.239 W/kg**

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



0 dB = 0.474 W/kg = -3.24 dBW/kg

**Test Plot 128#: LTE Band 26\_50%RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 43.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.354 W/kg

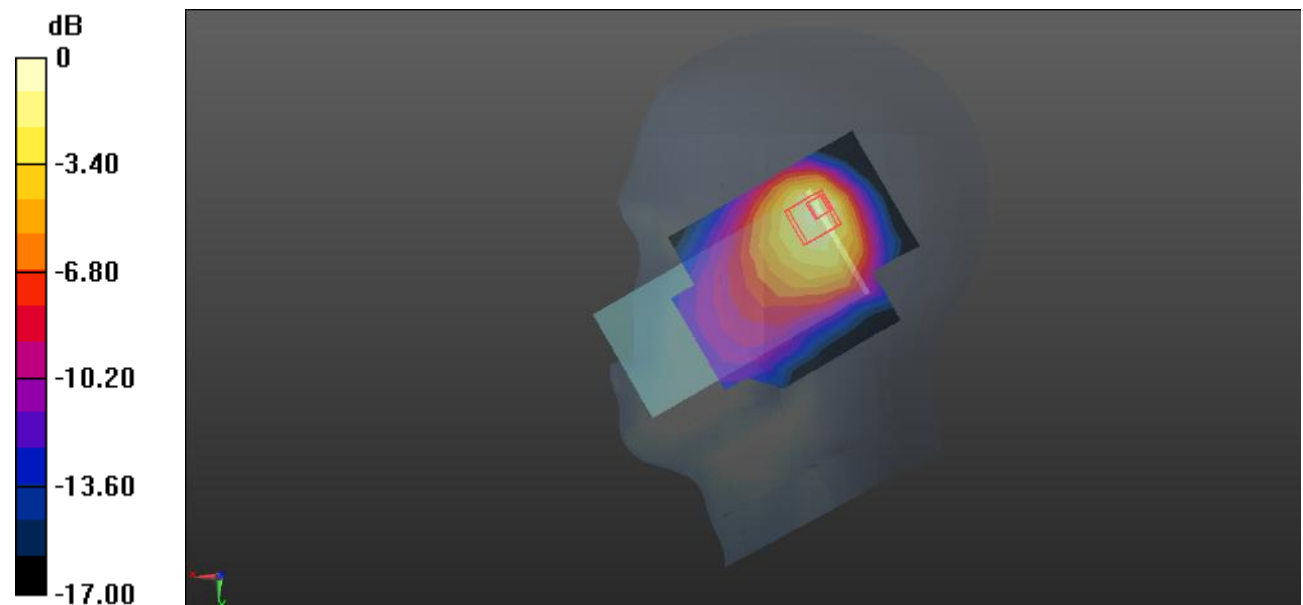
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.99 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.879 W/kg

**SAR(1 g) = 0.395 W/kg; SAR(10 g) = 0.220 W/kg**

Maximum value of SAR (measured) = 0.428 W/kg



0 dB = 0.428 W/kg = -3.69 dBW/kg



**Test Plot 129#: LTE Band 26\_1RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 43.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.162 W/kg

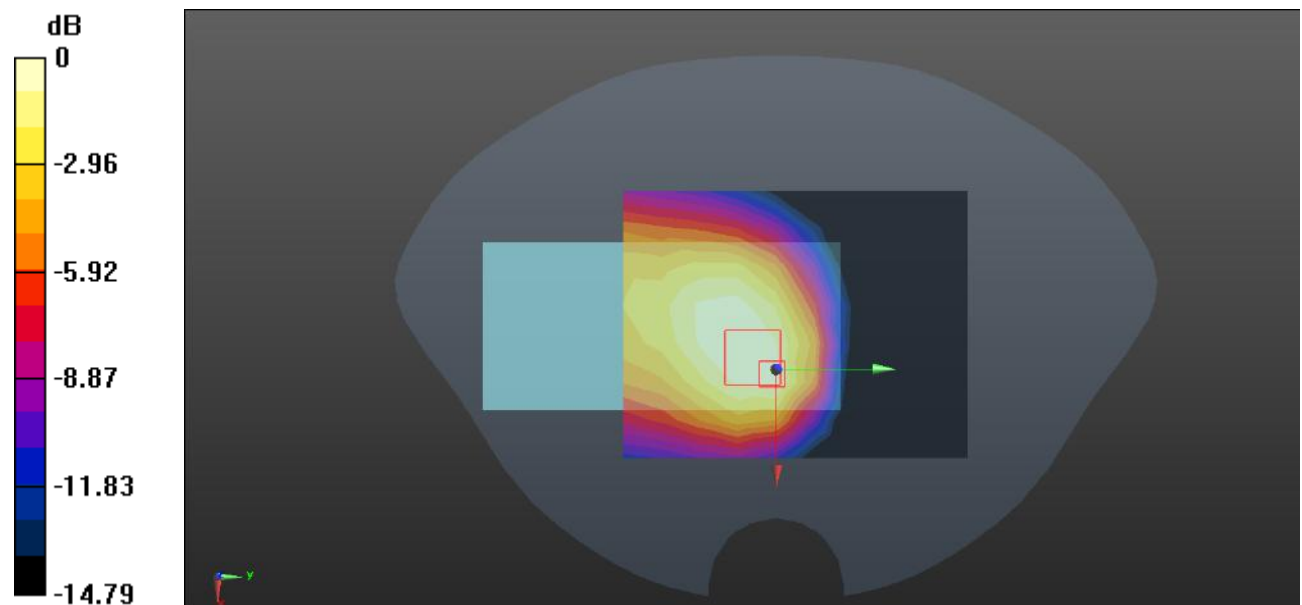
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.05 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.253 W/kg

**SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.097 W/kg**

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



0 dB = 0.172 W/kg = -7.64 dBW/kg

**Test Plot 130#: LTE Band 26\_50%RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 43.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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

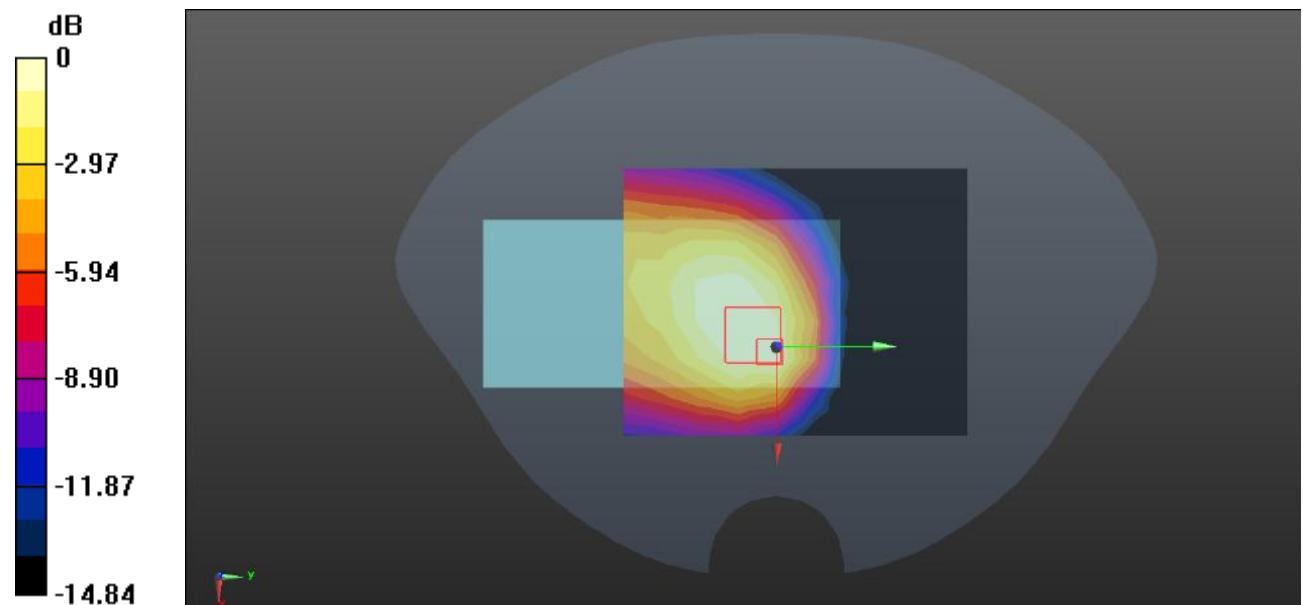
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.31 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.241 W/kg

**SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.089 W/kg**

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



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

**Test Plot 131#: LTE Band 26\_1RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 43.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.0995 W/kg

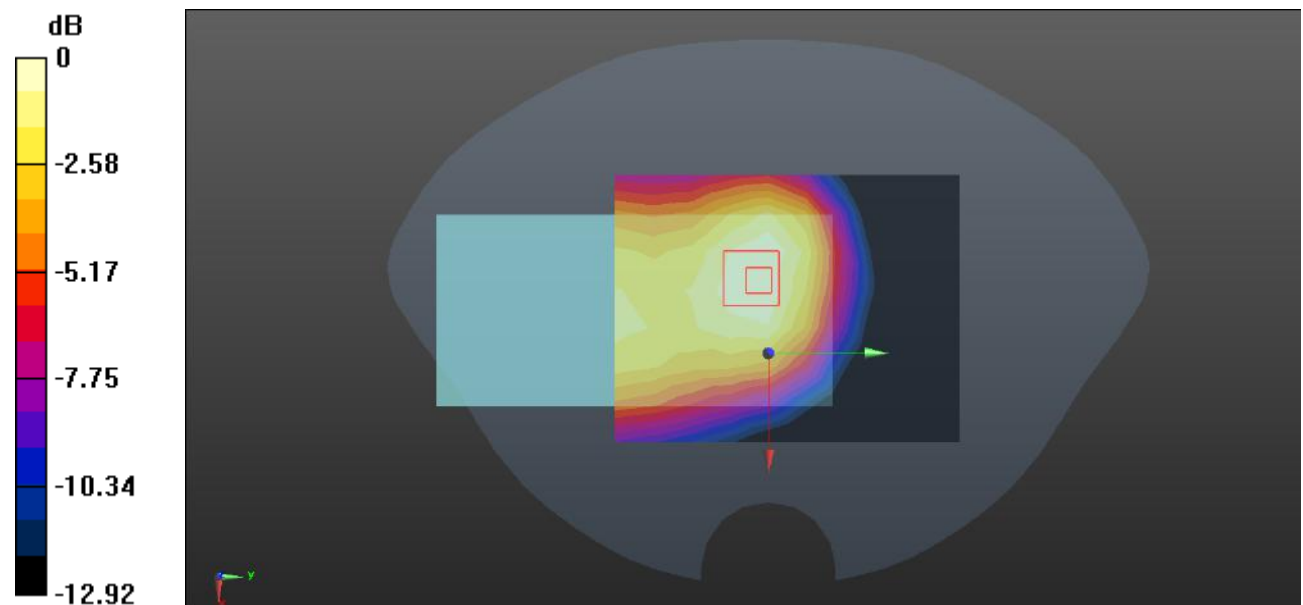
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.57 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.142 W/kg

**SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.063 W/kg**

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



0 dB = 0.100 W/kg = -10.00 dBW/kg

**Test Plot 132#: LTE Band 26\_50%RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 43.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.0891 W/kg

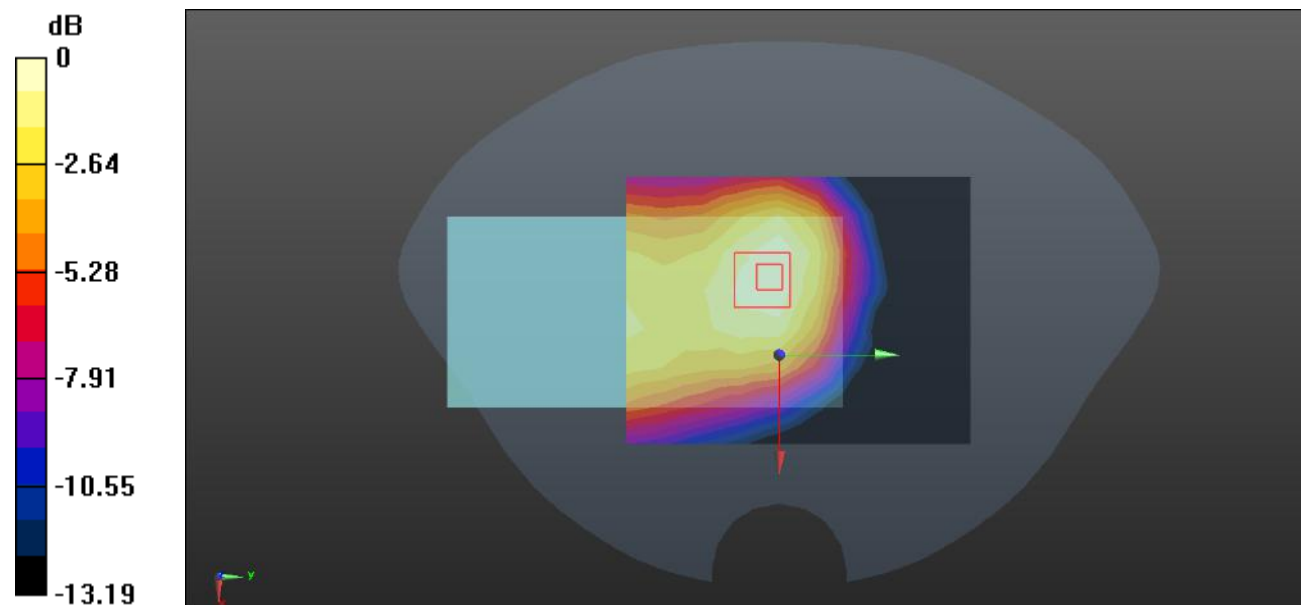
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.491 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.128 W/kg

**SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.058 W/kg**

Maximum value of SAR (measured) = 0.0916 W/kg



0 dB = 0.0916 W/kg = -10.38 dBW/kg

**Test Plot 133#: LTE Band 26\_1RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 43.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.0701 W/kg

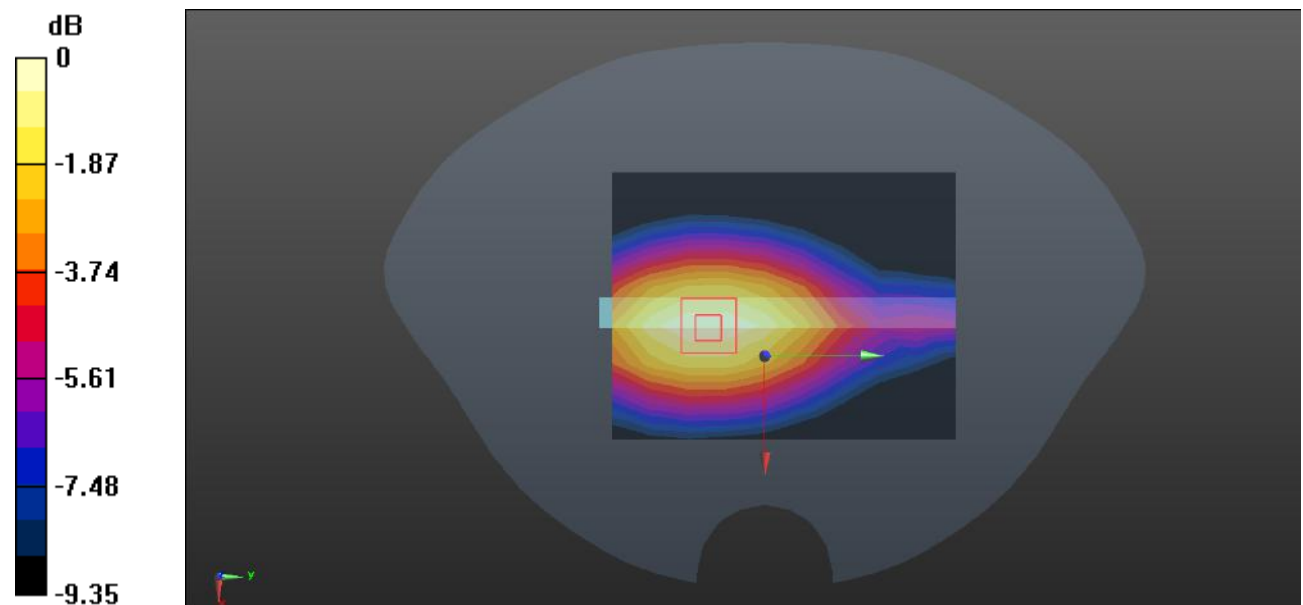
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.008 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.0930 W/kg

**SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.046 W/kg**

Maximum value of SAR (measured) = 0.0704 W/kg



0 dB = 0.0704 W/kg = -11.52 dBW/kg

**Test Plot 134#: LTE Band 26\_50%RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 43.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.0628 W/kg

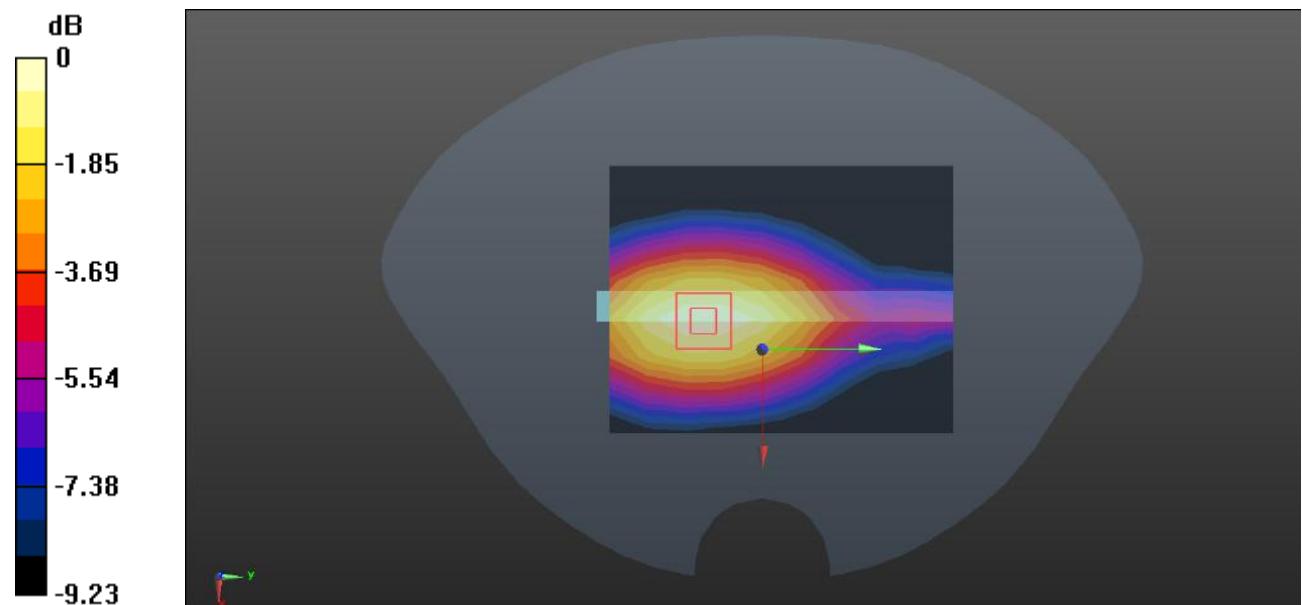
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.435 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0830 W/kg

**SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.041 W/kg**

Maximum value of SAR (measured) = 0.0626 W/kg



0 dB = 0.0626 W/kg = -12.03 dBW/kg

**Test Plot 135#: LTE Band 26\_1RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 43.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.114 W/kg

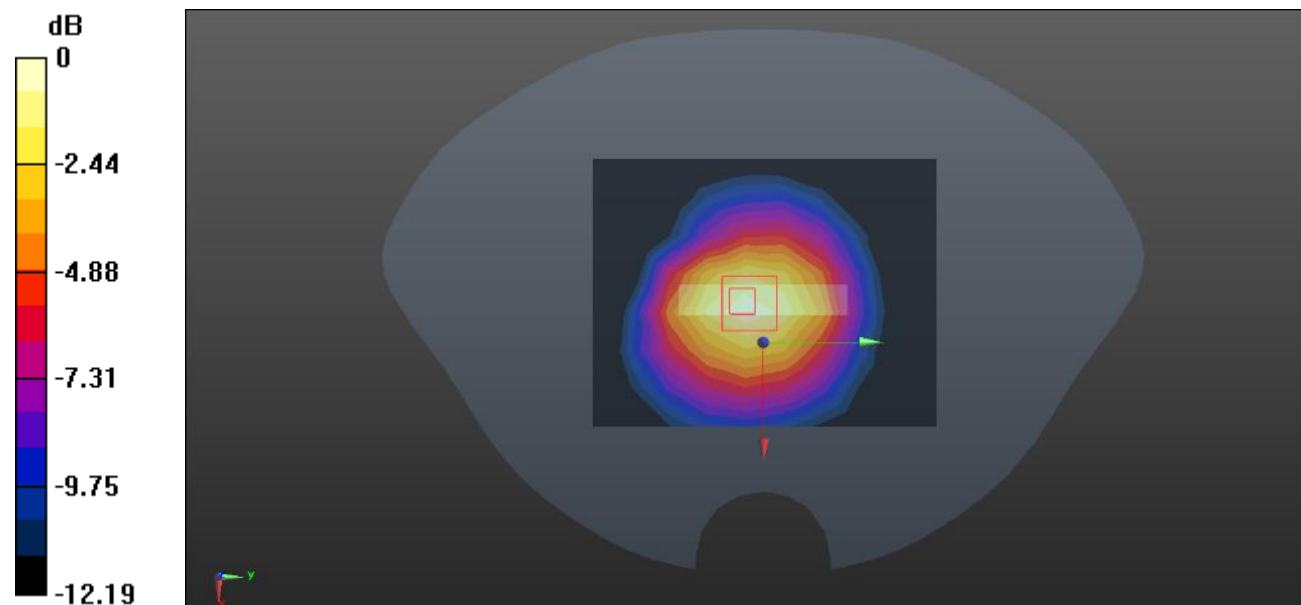
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.30 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.182 W/kg

**SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.068 W/kg**

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



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

**Test Plot 136#: LTE Band 26\_50%RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 43.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.105 W/kg

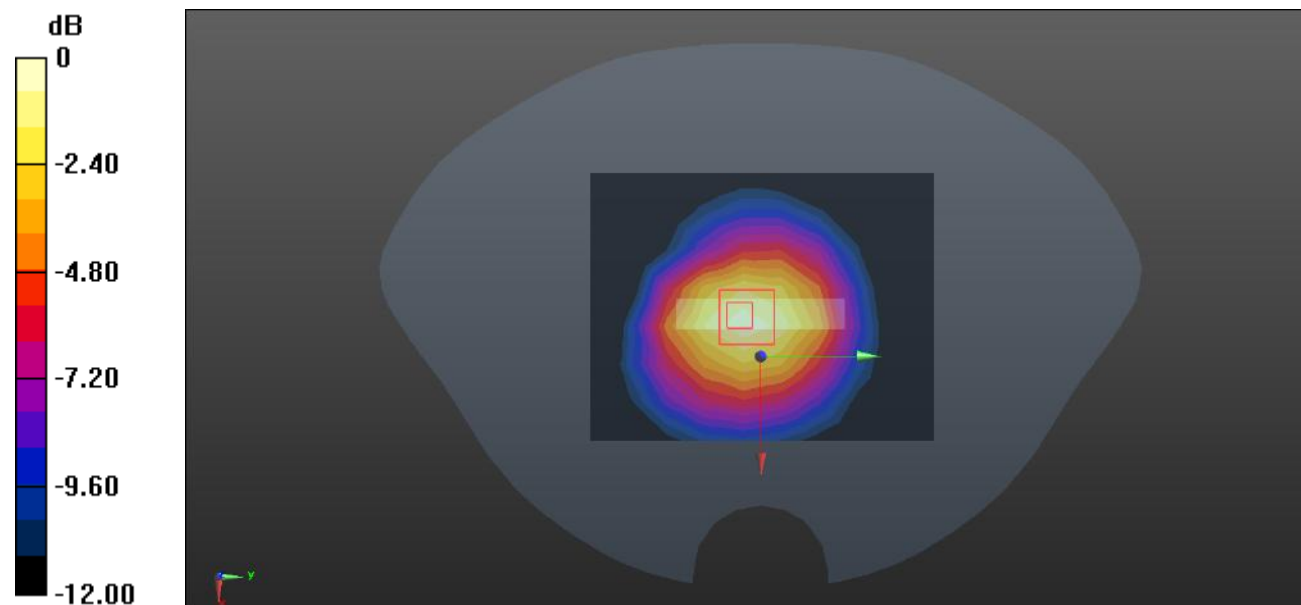
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.47 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.166 W/kg

**SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.063 W/kg**

Maximum value of SAR (measured) = 0.107 W/kg



0 dB = 0.107 W/kg = -9.71 dBW/kg



**Test Plot 137#: LTE Band 40\_1RB\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.716$  S/m;  $\epsilon_r = 41.165$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2310 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.137 W/kg

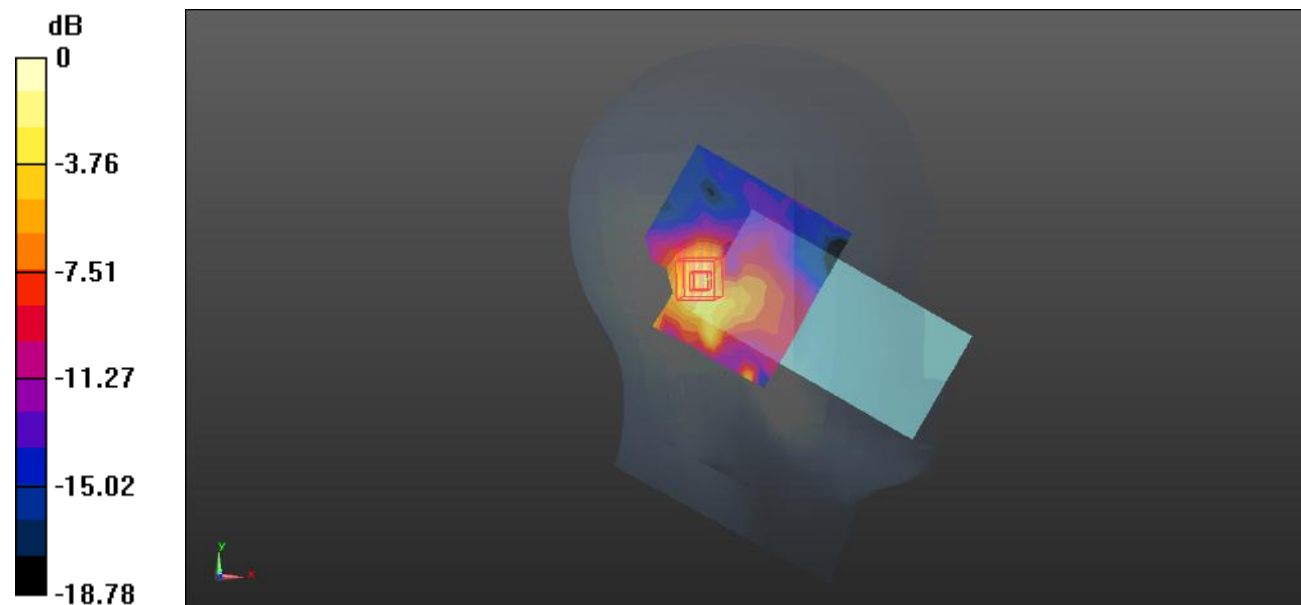
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.743 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.291 W/kg

**SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.067 W/kg**

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



0 dB = 0.160 W/kg = -7.96 dBW/kg

**Test Plot 138#: LTE Band 40\_50%RB\_Mid\_Head Left Check****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.716$  S/m;  $\epsilon_r = 41.165$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2310 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

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

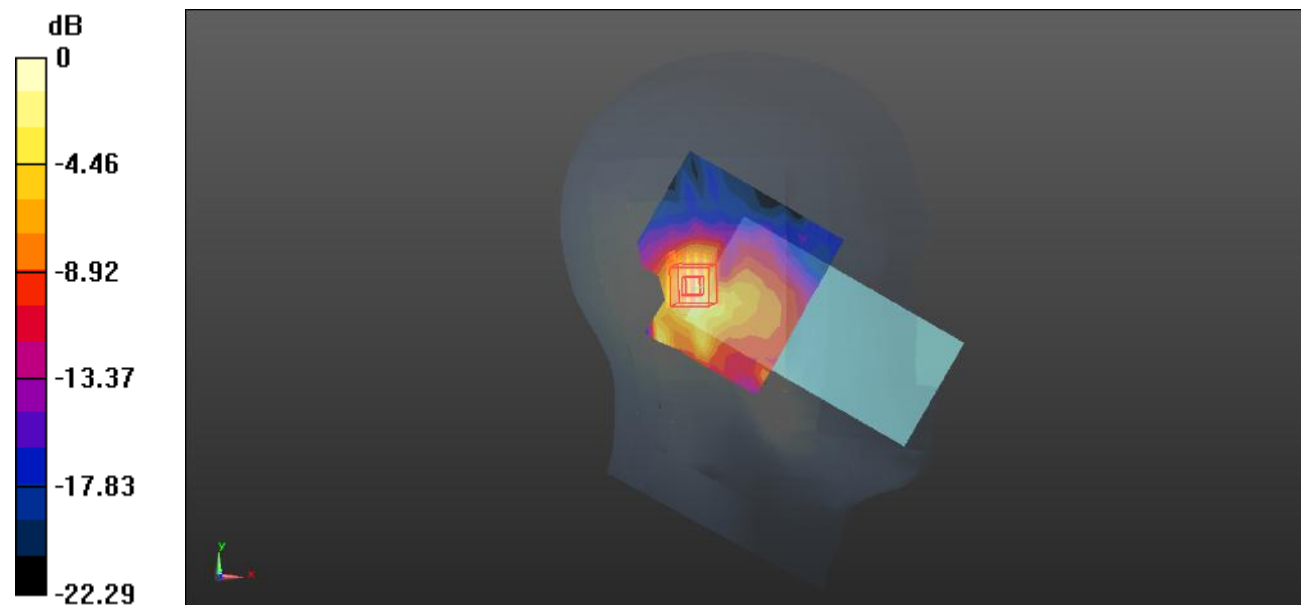
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.572 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.243 W/kg

**SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.062 W/kg**

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



0 dB = 0.152 W/kg = -8.18 dBW/kg

**Test Plot 139#: LTE Band 40A\_1RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.716$  S/m;  $\epsilon_r = 41.165$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2310 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.257 W/kg

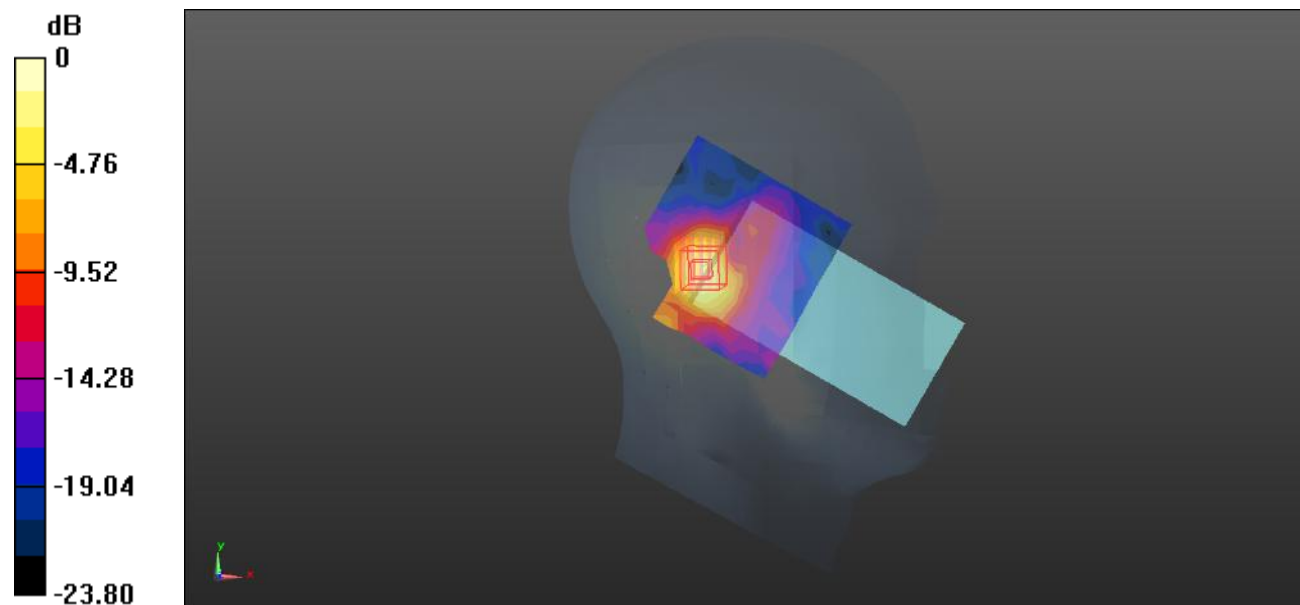
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.382 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.486 W/kg

**SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.112 W/kg**

Maximum value of SAR (measured) = 0.277 W/kg



0 dB = 0.277 W/kg = -5.58 dBW/kg

**Test Plot 140#: LTE Band 40A\_50%RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.716$  S/m;  $\epsilon_r = 41.165$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2310 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.220 W/kg

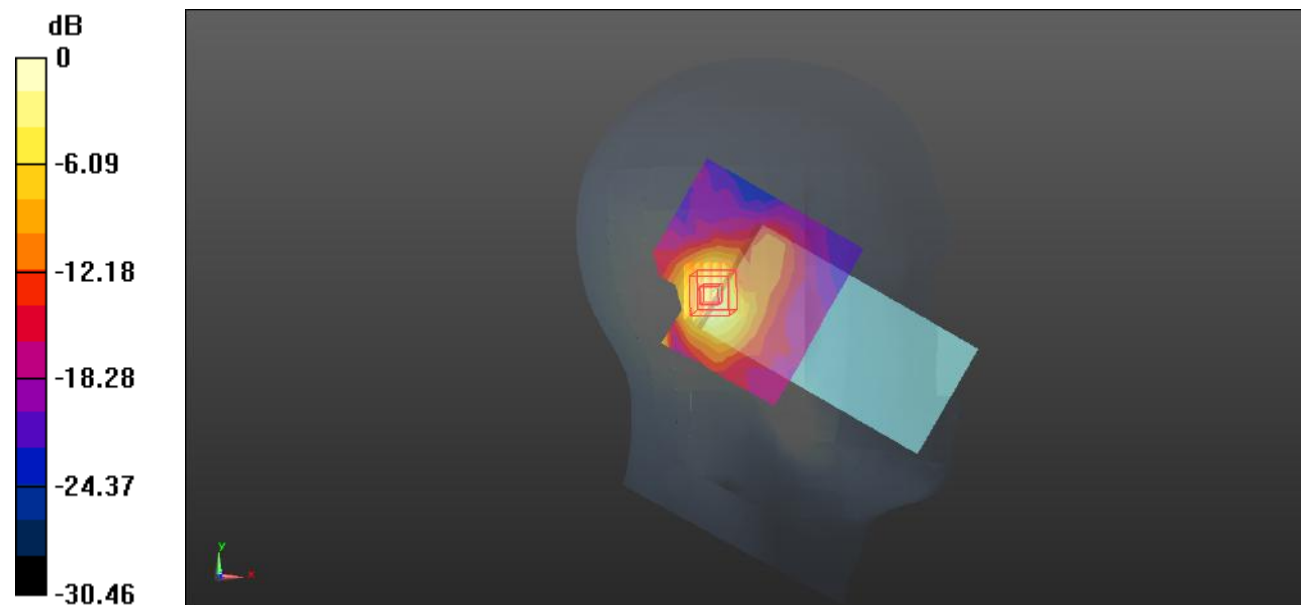
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.167 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.427 W/kg

**SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.096 W/kg**

Maximum value of SAR (measured) = 0.237 W/kg



0 dB = 0.237 W/kg = -6.25 dBW/kg

**Test Plot 141#: LTE Band 40A\_1RB\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.716$  S/m;  $\epsilon_r = 41.165$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2310 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

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

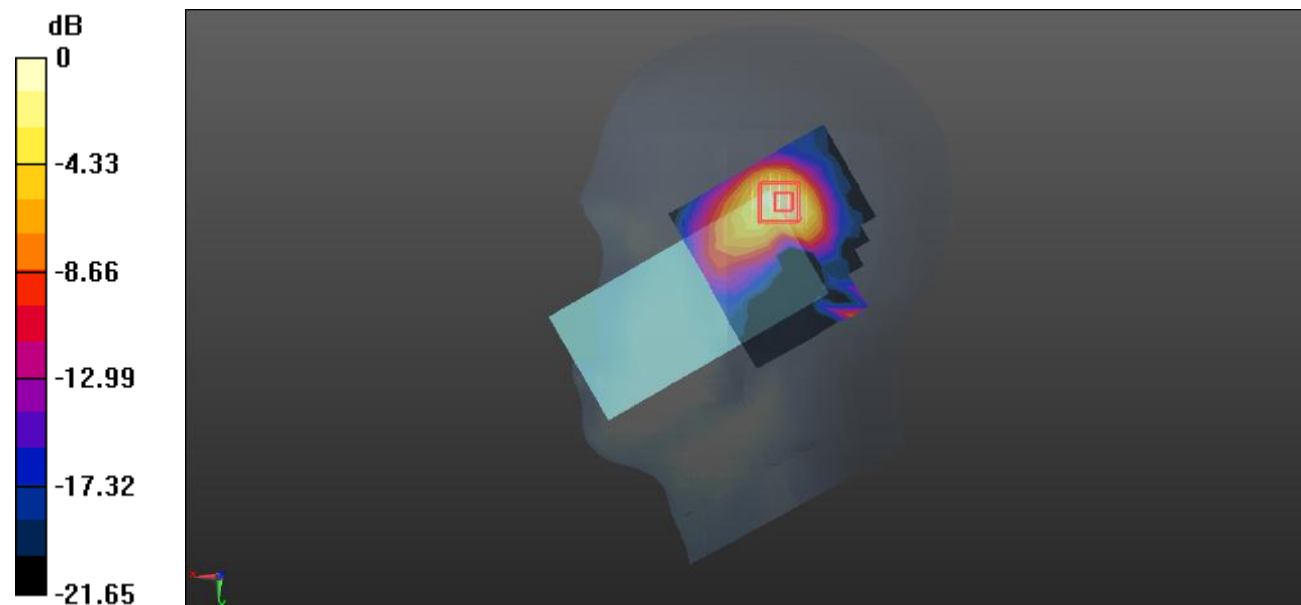
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.867 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.642 W/kg

**SAR(1 g) = 0.302 W/kg; SAR(10 g) = 0.146 W/kg**

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



0 dB = 0.340 W/kg = -4.69 dBW/kg

**Test Plot 142#: LTE Band 40A\_50%RB\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.716$  S/m;  $\epsilon_r = 41.165$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2310 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.293 W/kg

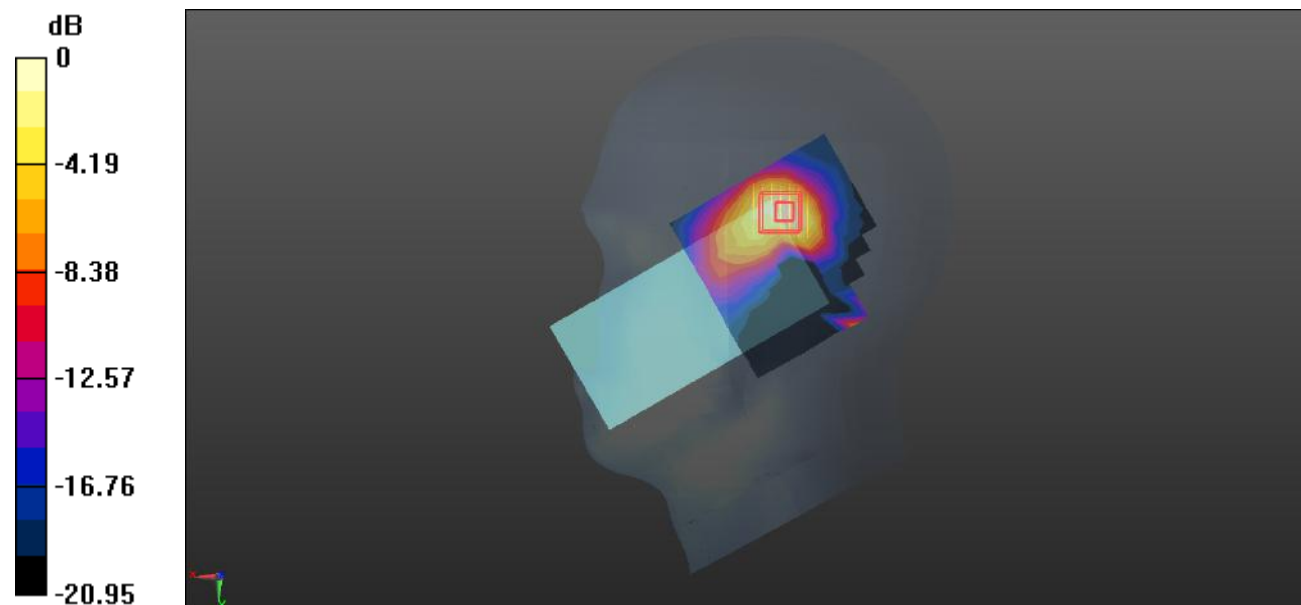
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.146 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.553 W/kg

**SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.124 W/kg**

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



0 dB = 0.290 W/kg = -5.38 dBW/kg

**Test Plot 143#: LTE Band 40A\_1RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.716$  S/m;  $\epsilon_r = 41.165$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2310 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.456 W/kg

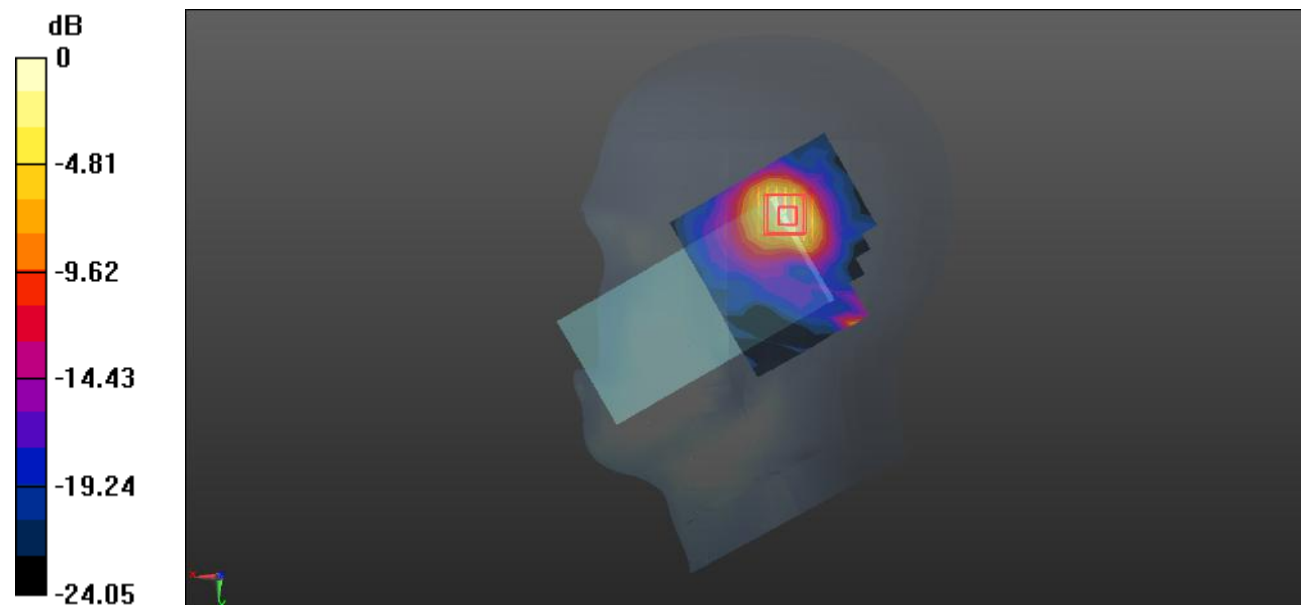
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.929 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.836 W/kg

**SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.173 W/kg**

Maximum value of SAR (measured) = 0.443 W/kg



0 dB = 0.443 W/kg = -3.54 dBW/kg

**Test Plot 144#: LTE Band 40A\_50%RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.716$  S/m;  $\epsilon_r = 41.165$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2310 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

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

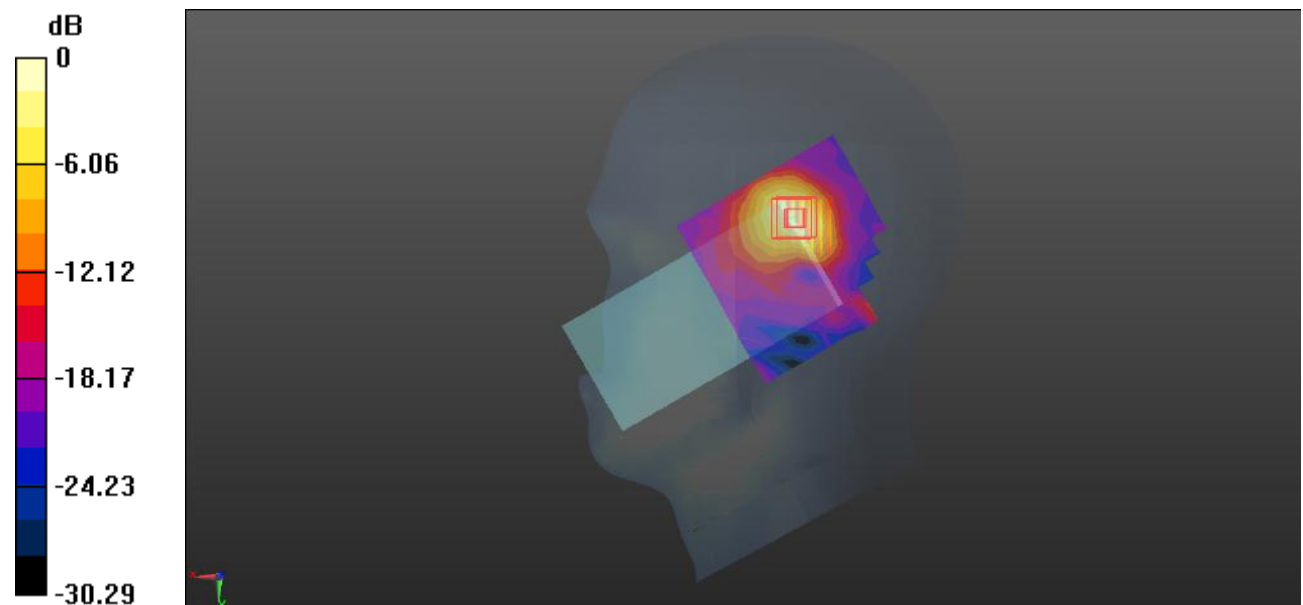
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.711 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.709 W/kg

**SAR(1 g) = 0.325 W/kg; SAR(10 g) = 0.146 W/kg**

Maximum value of SAR (measured) = 0.376 W/kg



0 dB = 0.376 W/kg = -4.25 dBW/kg



**Test Plot 145#: LTE Band 40A\_1RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.716$  S/m;  $\epsilon_r = 41.165$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2310 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

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

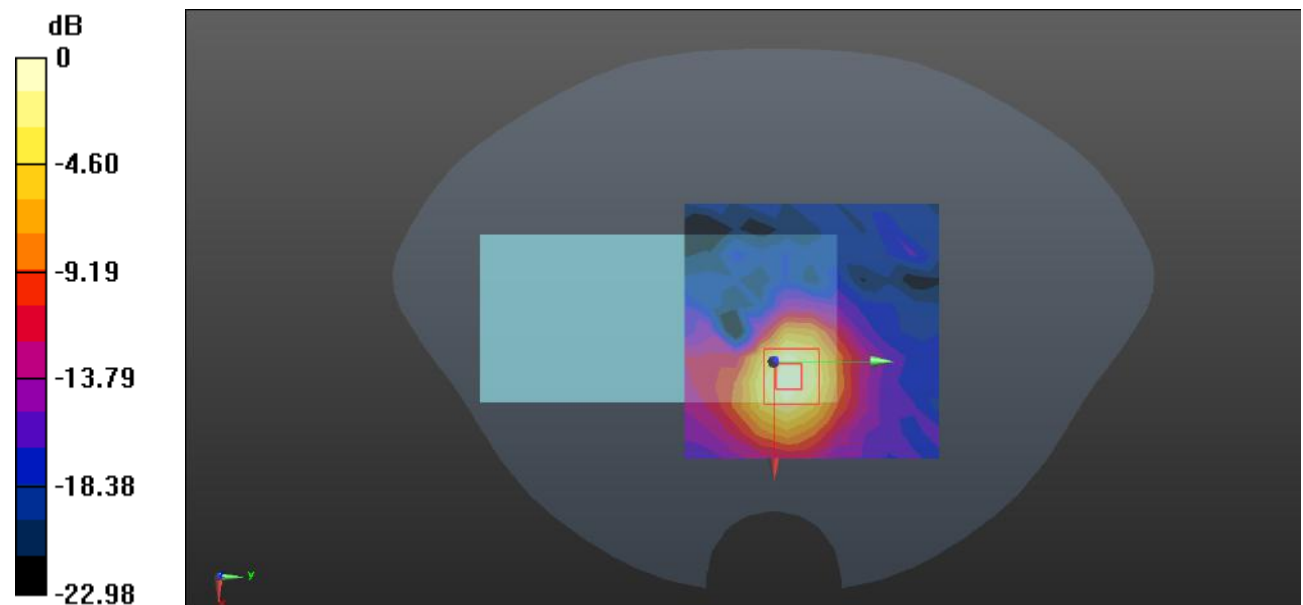
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.812 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.427 W/kg

**SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.110 W/kg**

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



0 dB = 0.254 W/kg = -5.95 dBW/kg

**Test Plot 146#: LTE Band 40A\_50%RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.716$  S/m;  $\epsilon_r = 41.165$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2310 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.211 W/kg

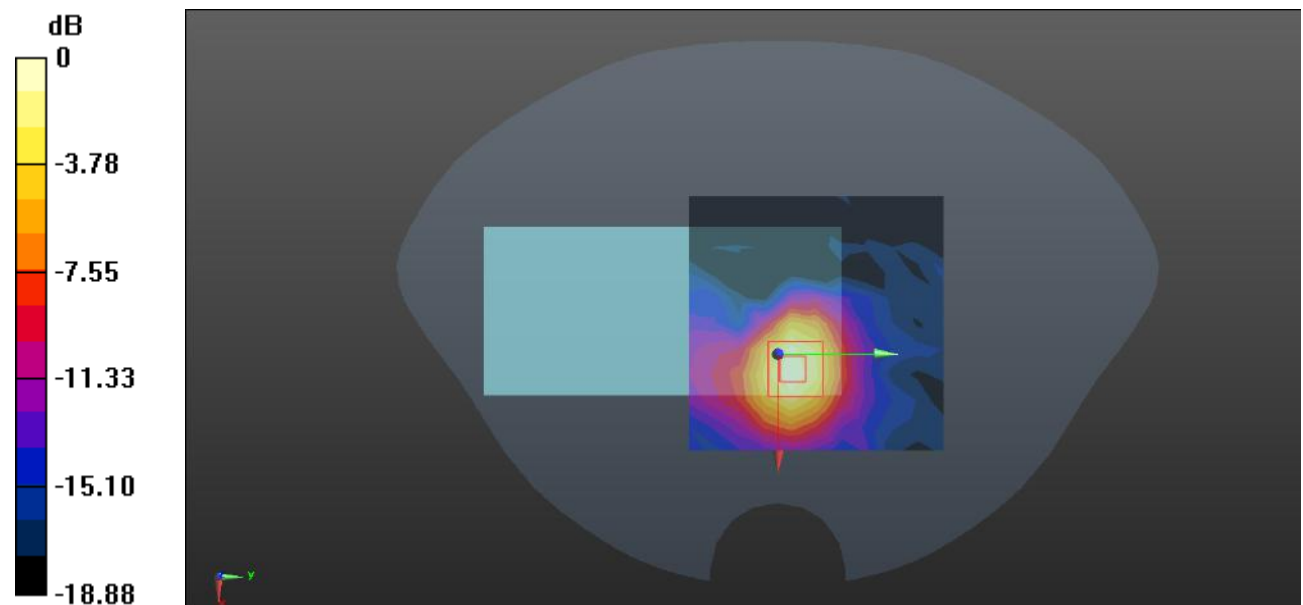
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.354 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.360 W/kg

**SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.091 W/kg**

Maximum value of SAR (measured) = 0.211 W/kg



0 dB = 0.211 W/kg = -6.76 dBW/kg

**Test Plot 147#: LTE Band 40A\_1RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.716$  S/m;  $\epsilon_r = 41.165$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2310 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0826 W/kg

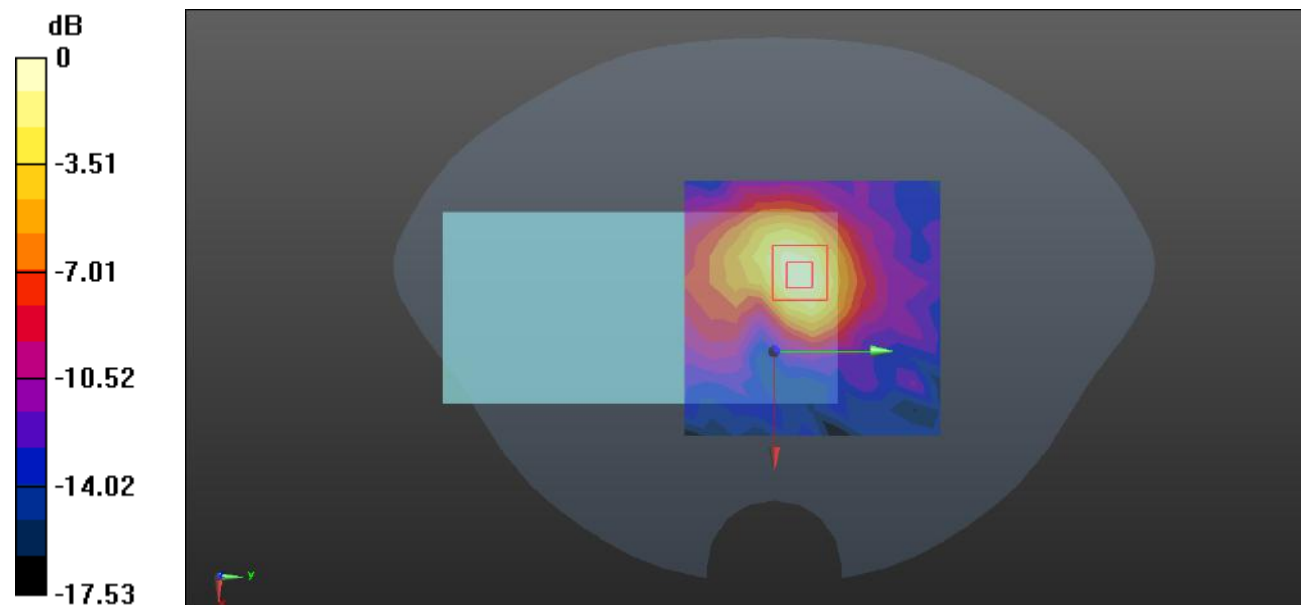
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.027 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.161 W/kg

**SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.044 W/kg**

Maximum value of SAR (measured) = 0.0944 W/kg



0 dB = 0.0944 W/kg = -10.25 dBW/kg

**Test Plot 148#: LTE Band 40A\_50%RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.716$  S/m;  $\epsilon_r = 41.165$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2310 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0782 W/kg

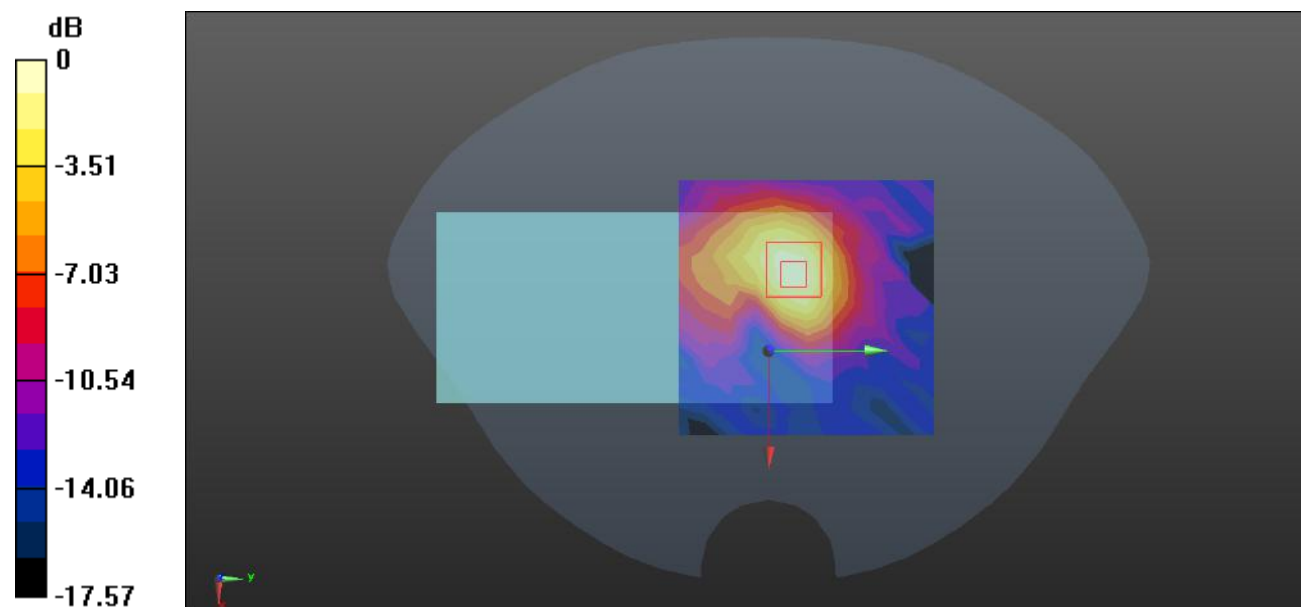
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.386 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.166 W/kg

**SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.041 W/kg**

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



0 dB = 0.0885 W/kg = -10.53 dBW/kg

**Test Plot 149#: LTE Band 40A\_1RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.716$  S/m;  $\epsilon_r = 41.165$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2310 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (9x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0480 W/kg

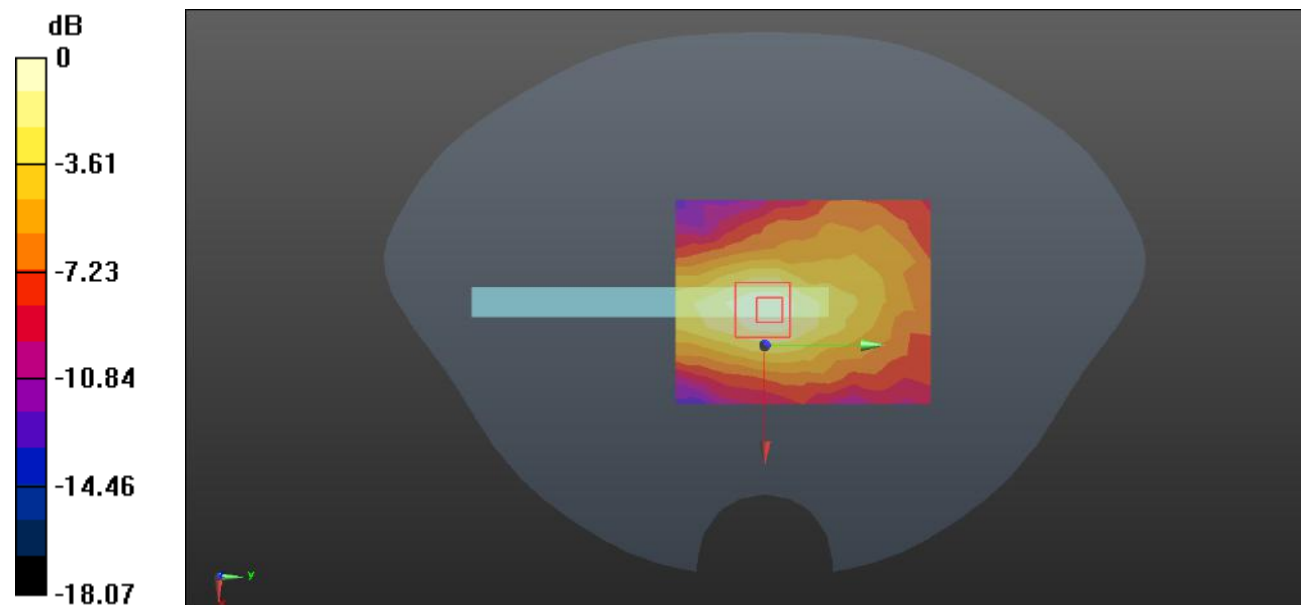
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.349 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0860 W/kg

**SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.026 W/kg**

Maximum value of SAR (measured) = 0.0515 W/kg



0 dB = 0.0515 W/kg = -12.88 dBW/kg

**Test Plot 150#: LTE Band 40A\_50%RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.716$  S/m;  $\epsilon_r = 41.165$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2310 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (9x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0457 W/kg

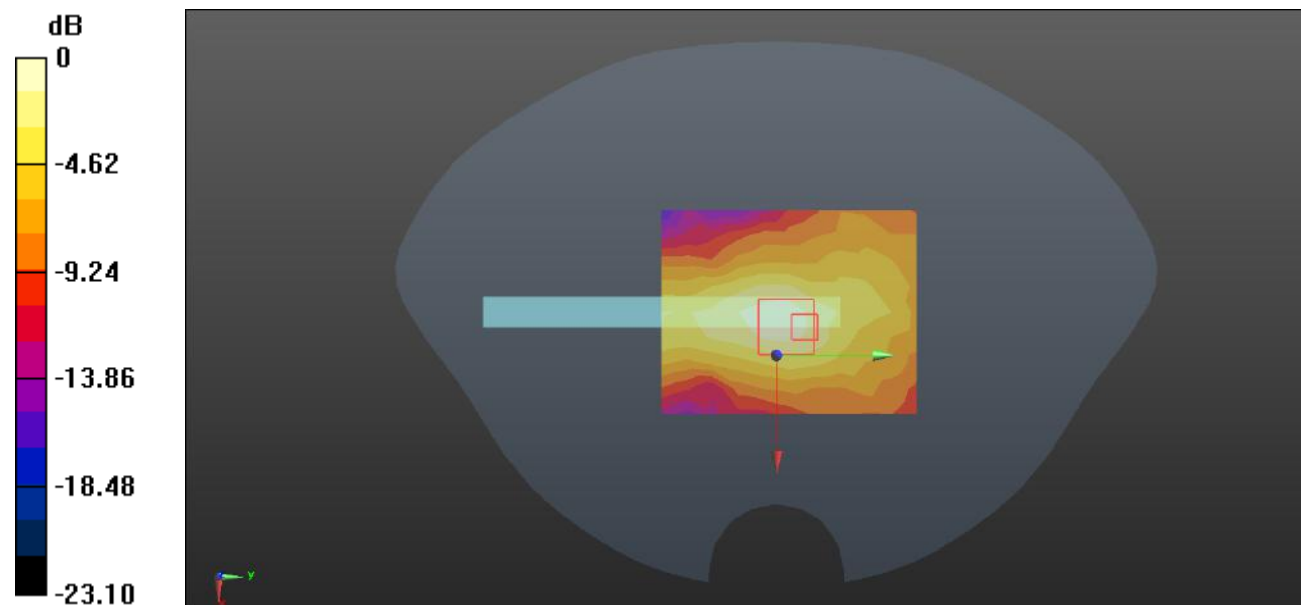
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.105 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0890 W/kg

**SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.021 W/kg**

Maximum value of SAR (measured) = 0.0508 W/kg



0 dB = 0.0508 W/kg = -12.94 dBW/kg

**Test Plot 151#: LTE Band 40A\_1RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.716$  S/m;  $\epsilon_r = 41.165$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2310 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (9x12x1):** Measurement grid: dx=12mm, dy=12mm

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

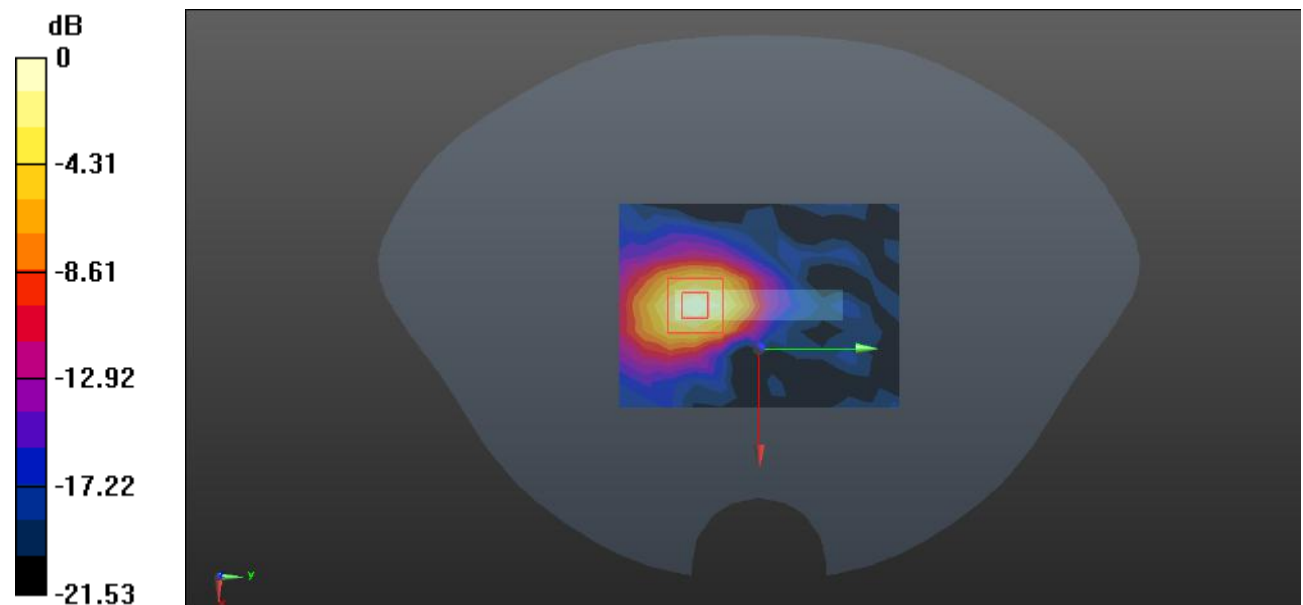
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.078 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.432 W/kg

**SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.102 W/kg**

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



0 dB = 0.252 W/kg = -5.99 dBW/kg

**Test Plot 152#: LTE Band 40A\_50%RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.716$  S/m;  $\epsilon_r = 41.165$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2310 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (9x12x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.225 W/kg

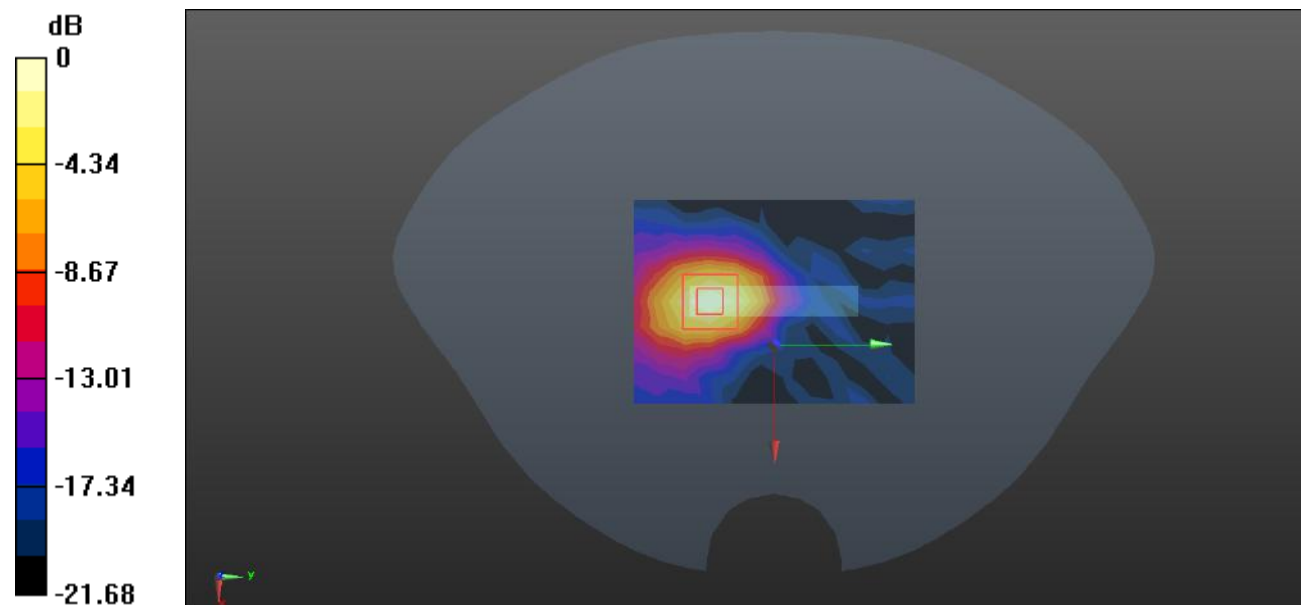
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.779 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.387 W/kg

**SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.090 W/kg**

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



0 dB = 0.223 W/kg = -6.52 dBW/kg



**Test Plot 153#: LTE Band 40B\_1RB\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left 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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.580 W/kg

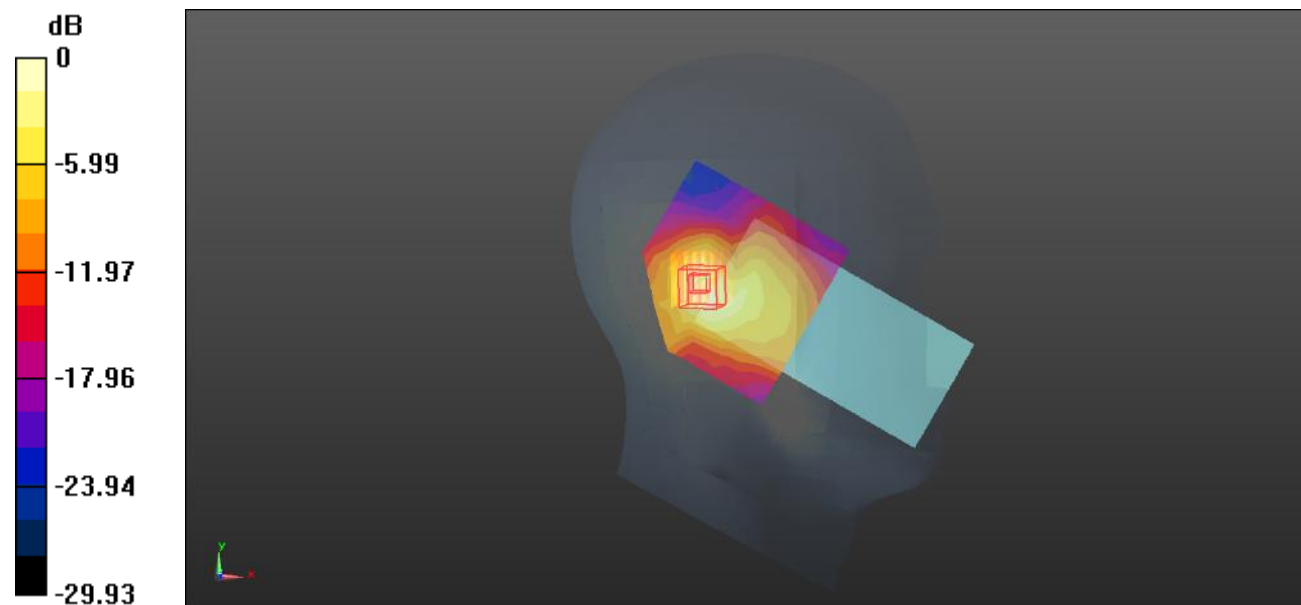
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.349 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.16 W/kg

**SAR(1 g) = 0.538 W/kg; SAR(10 g) = 0.256 W/kg**

Maximum value of SAR (measured) = 0.624 W/kg



0 dB = 0.624 W/kg = -2.05 dBW/kg

**Test Plot 154#: LTE Band 40B\_50%RB\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left 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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.453 W/kg

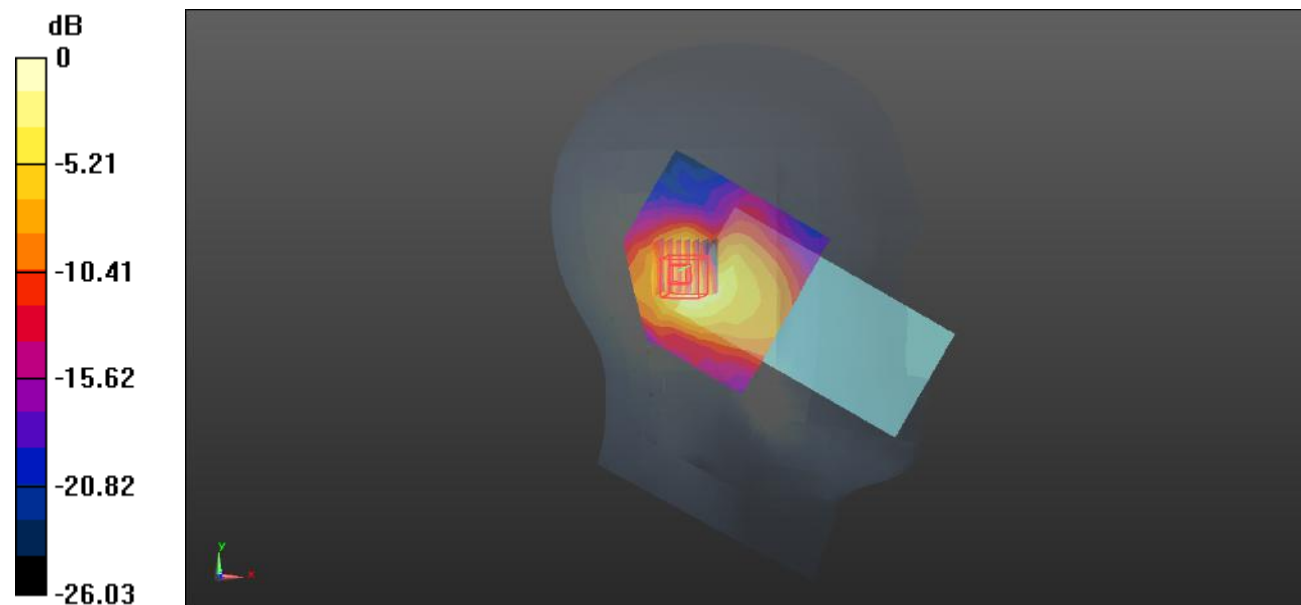
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.959 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.895 W/kg

**SAR(1 g) = 0.416 W/kg; SAR(10 g) = 0.196 W/kg**

Maximum value of SAR (measured) = 0.482 W/kg



0 dB = 0.482 W/kg = -3.17 dBW/kg

**Test Plot 155#: LTE Band 40B\_1RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left 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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.816 W/kg

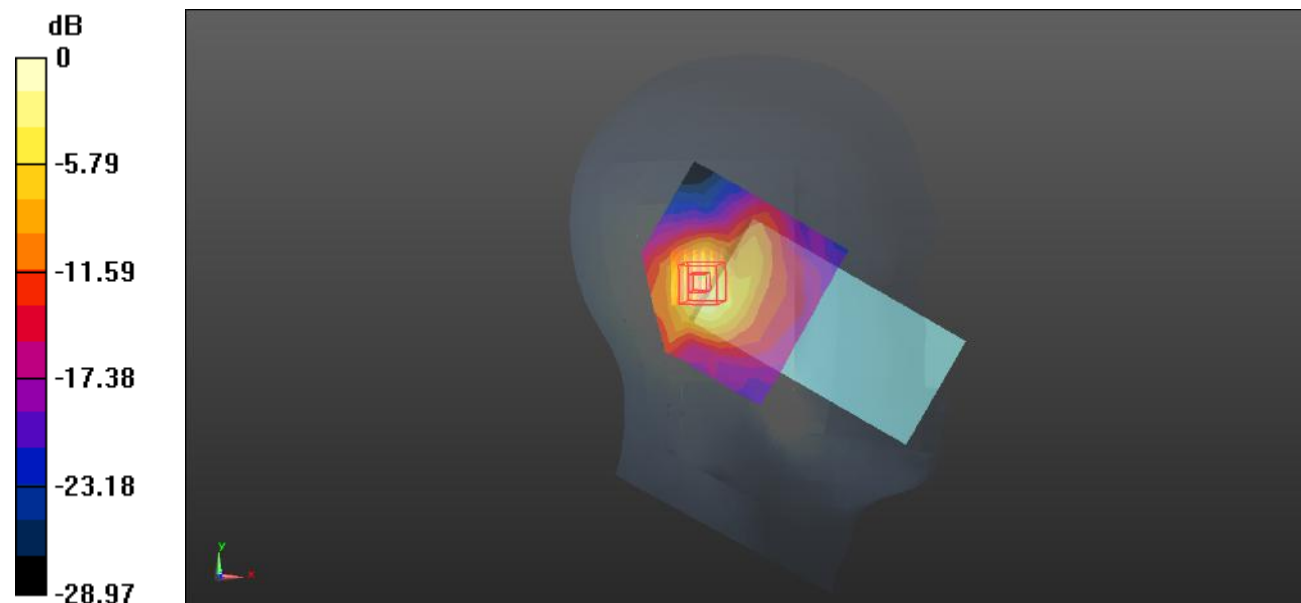
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.341 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.72 W/kg

**SAR(1 g) = 0.783 W/kg; SAR(10 g) = 0.348 W/kg**

Maximum value of SAR (measured) = 0.925 W/kg



0 dB = 0.925 W/kg = -0.34 dBW/kg

**Test Plot 156#: LTE Band 40B\_50%RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left 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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.667 W/kg

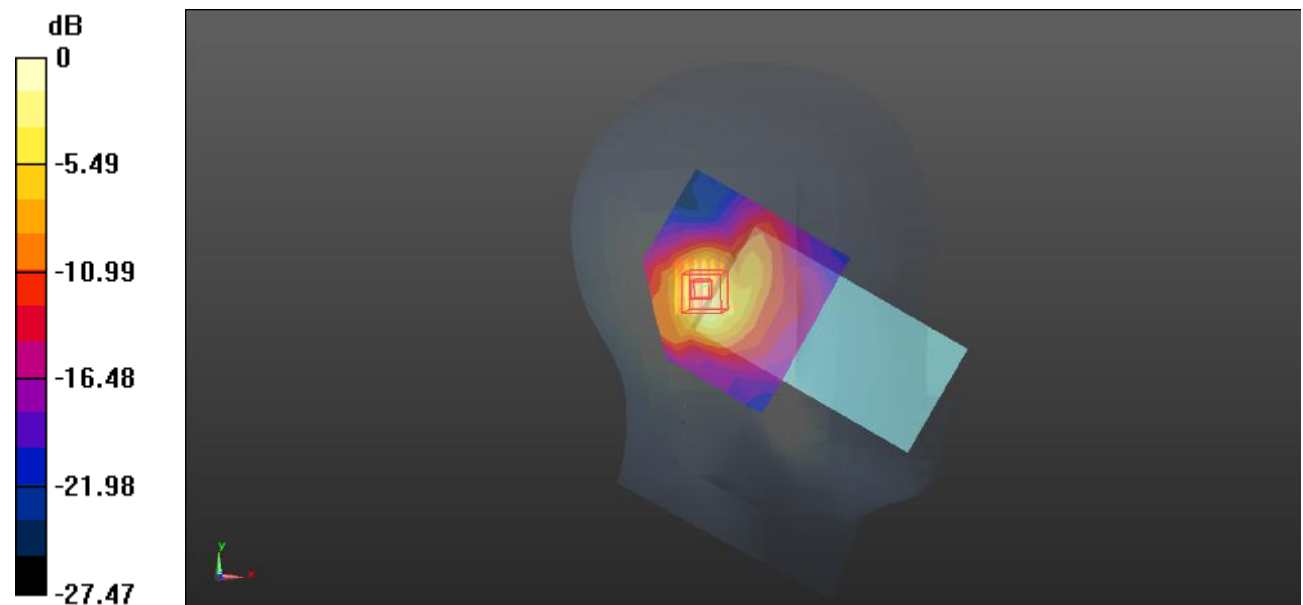
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.156 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.28 W/kg

**SAR(1 g) = 0.609 W/kg; SAR(10 g) = 0.279 W/kg**

Maximum value of SAR (measured) = 0.709 W/kg



0 dB = 0.709 W/kg = -1.49 dBW/kg

**Test Plot 157#: LTE Band 40B\_1RB\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.16 W/kg

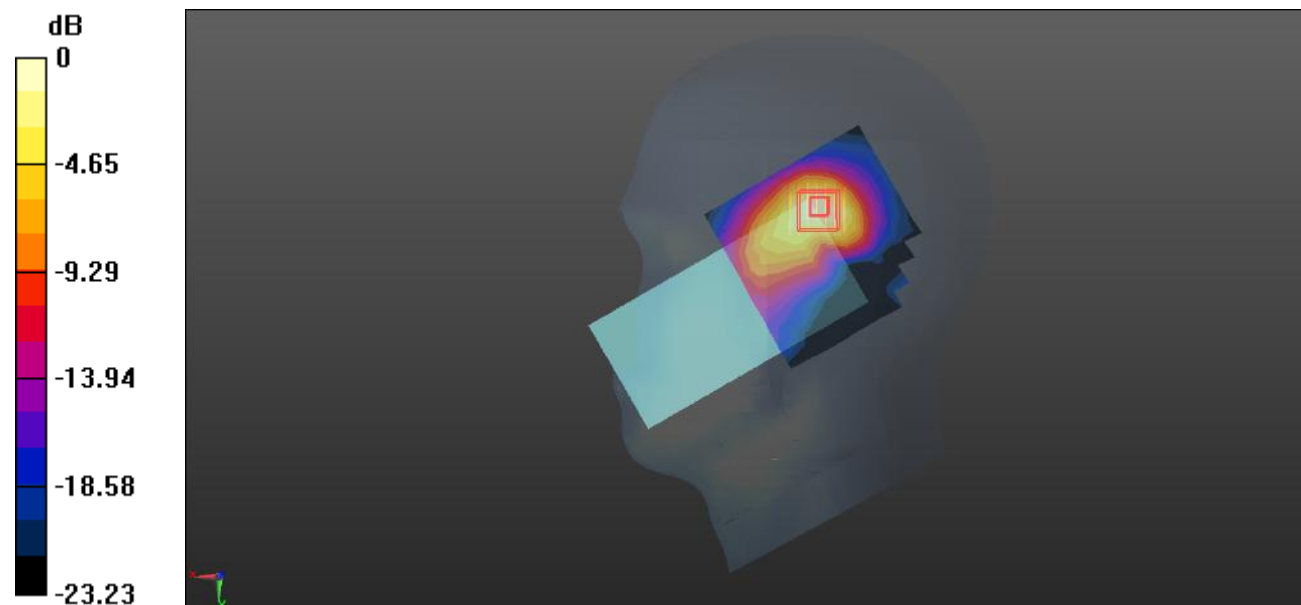
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.823 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 2.22 W/kg

**SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.490 W/kg**

Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.14 W/kg = 0.57 dBW/kg

**Test Plot 158#: LTE Band 40B\_50%RB\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.963 W/kg

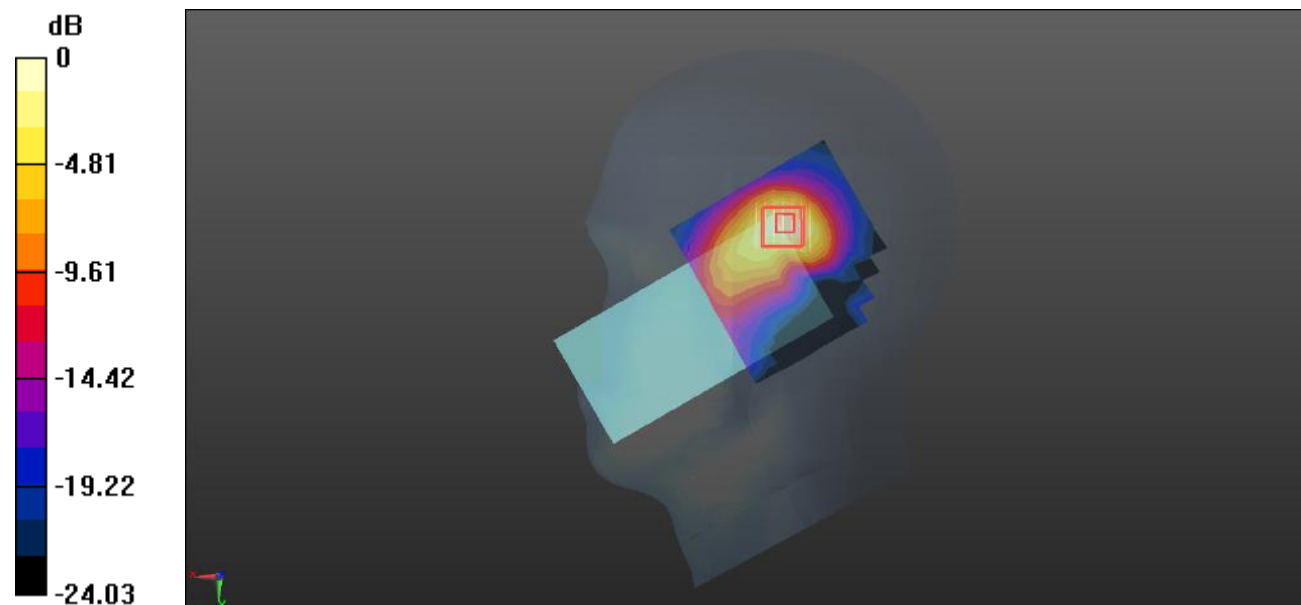
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.551 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.84 W/kg

**SAR(1 g) = 0.830 W/kg; SAR(10 g) = 0.400 W/kg**

Maximum value of SAR (measured) = 0.927 W/kg



0 dB = 0.927 W/kg = -0.33 dBW/kg

**Test Plot 159#: LTE Band 40B\_100%RB\_Mid\_Head Right Check****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.933 W/kg

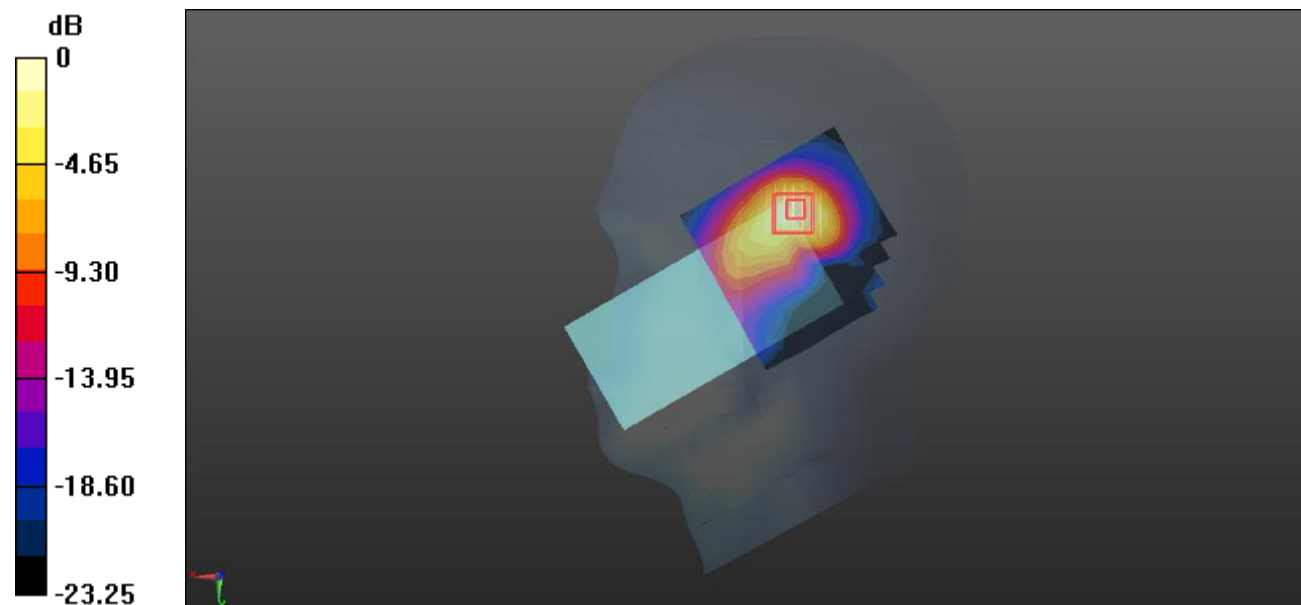
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.520 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.88 W/kg

**SAR(1 g) = 0.830 W/kg; SAR(10 g) = 0.394 W/kg**

Maximum value of SAR (measured) = 0.918 W/kg



0 dB = 0.918 W/kg = -0.37 dBW/kg

**Test Plot 160#: LTE Band 40B\_1RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.04 W/kg

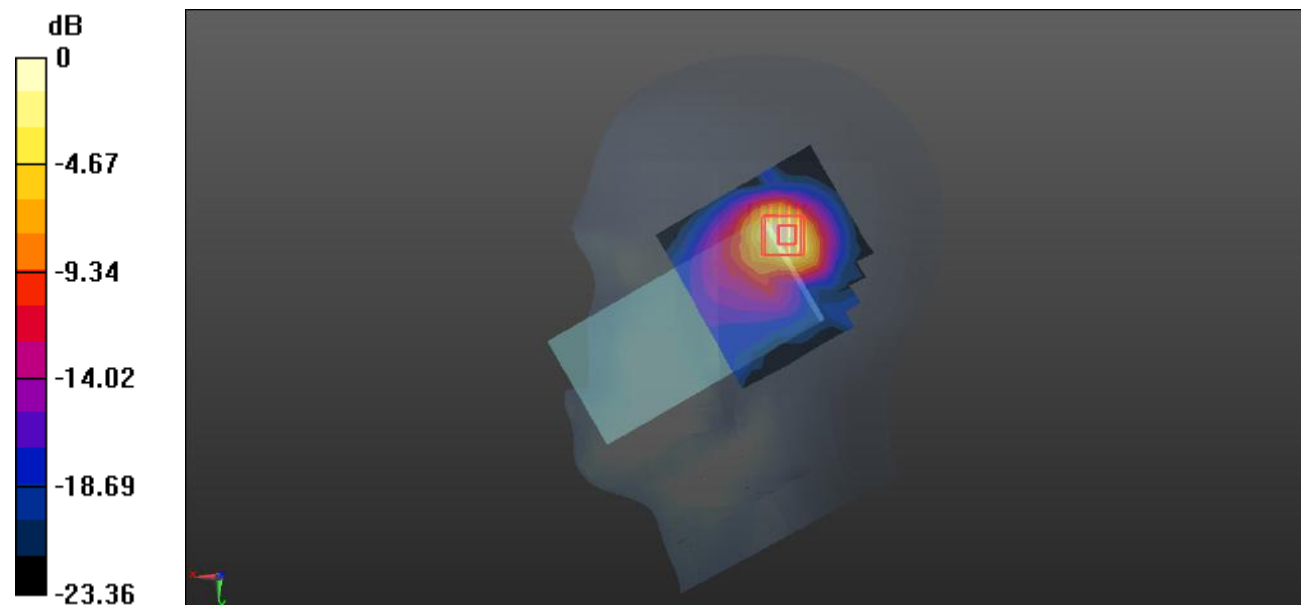
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.879 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.38 W/kg

**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.444 W/kg**

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.68 dBW/kg



**Test Plot 161#: LTE Band 40B\_50%RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.824 W/kg

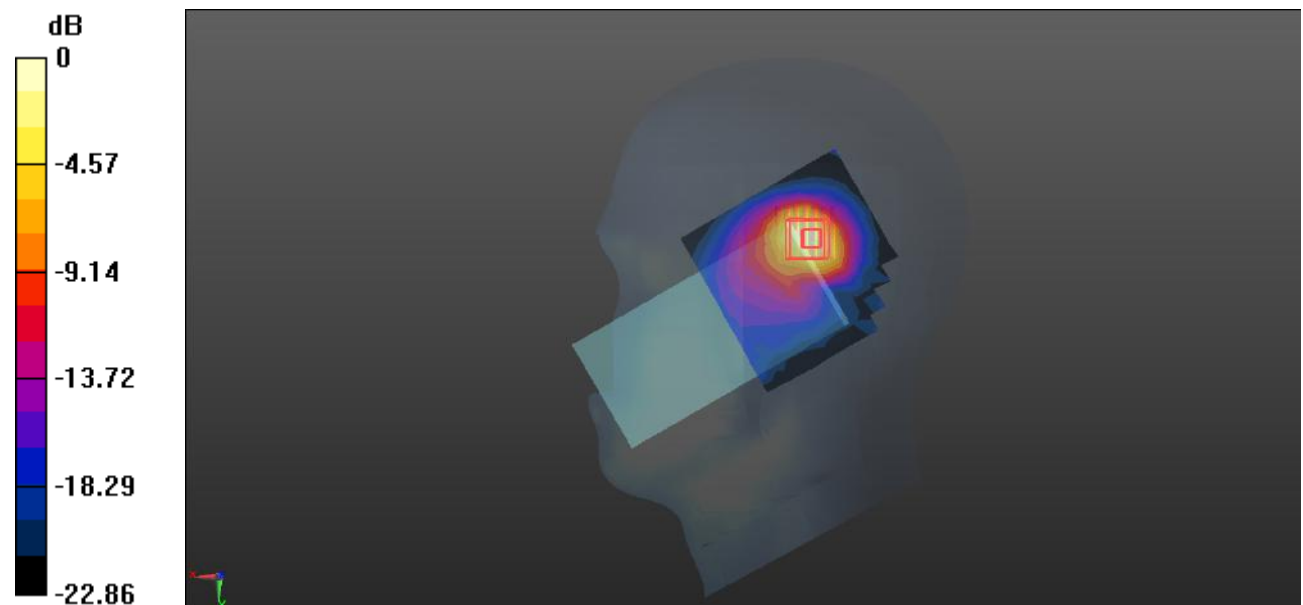
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.184 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.96 W/kg

**SAR(1 g) = 0.829 W/kg; SAR(10 g) = 0.361 W/kg**

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



0 dB = 0.924 W/kg = -0.34 dBW/kg

**Test Plot 162#: LTE Band 40B\_100%RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.827 W/kg

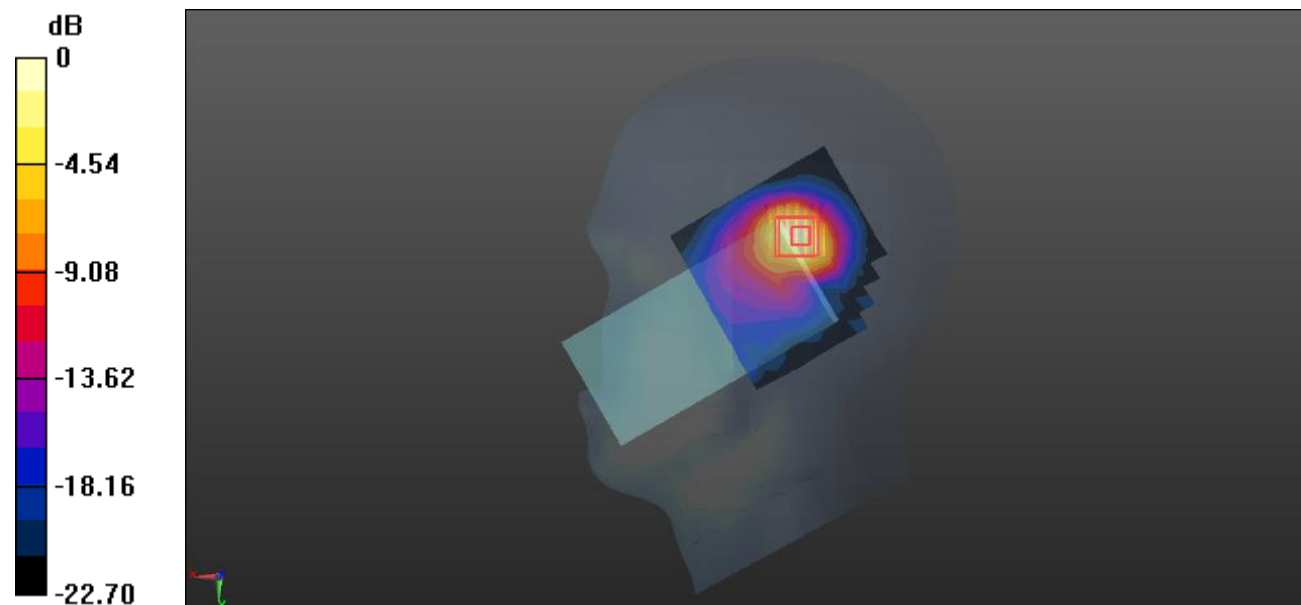
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.457 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.93 W/kg

**SAR(1 g) = 0.830 W/kg; SAR(10 g) = 0.360 W/kg**

Maximum value of SAR (measured) = 0.934 W/kg



0 dB = 0.934 W/kg = -0.30 dBW/kg

**Test Plot 163#: LTE Band 40B\_1RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (12x13x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.621 W/kg

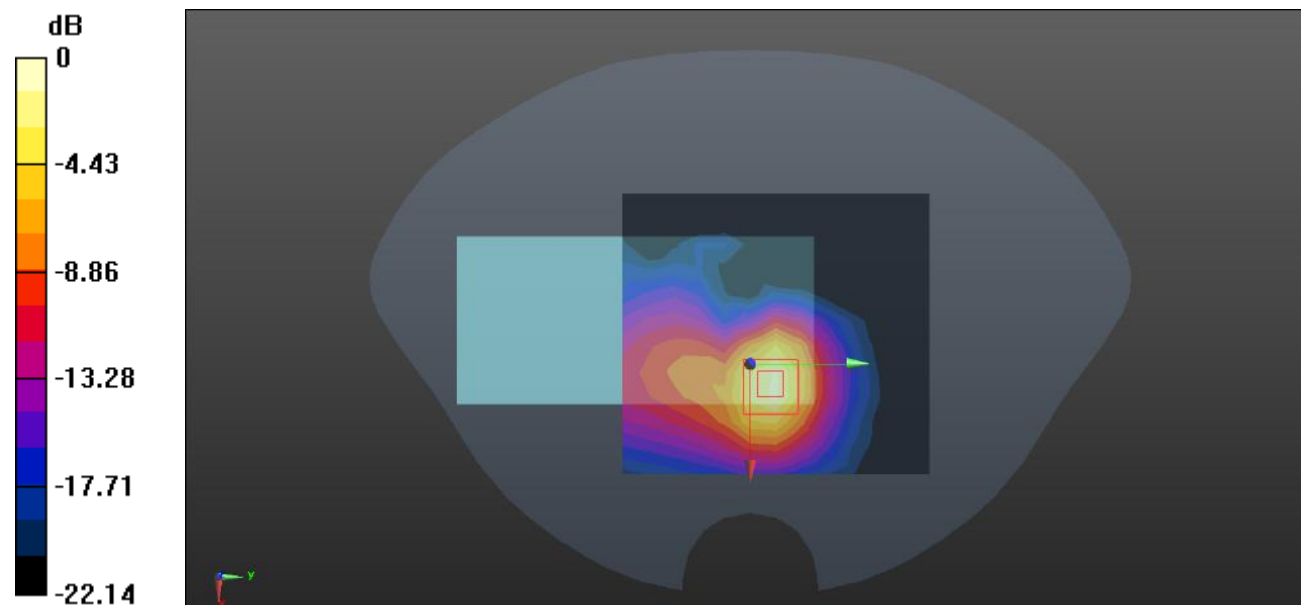
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.051 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.36 W/kg

**SAR(1 g) = 0.680 W/kg; SAR(10 g) = 0.314 W/kg**

Maximum value of SAR (measured) = 0.781 W/kg



0 dB = 0.781 W/kg = -1.07 dBW/kg

**Test Plot 164#: LTE Band 40B\_50%RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (12x13x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.567 W/kg

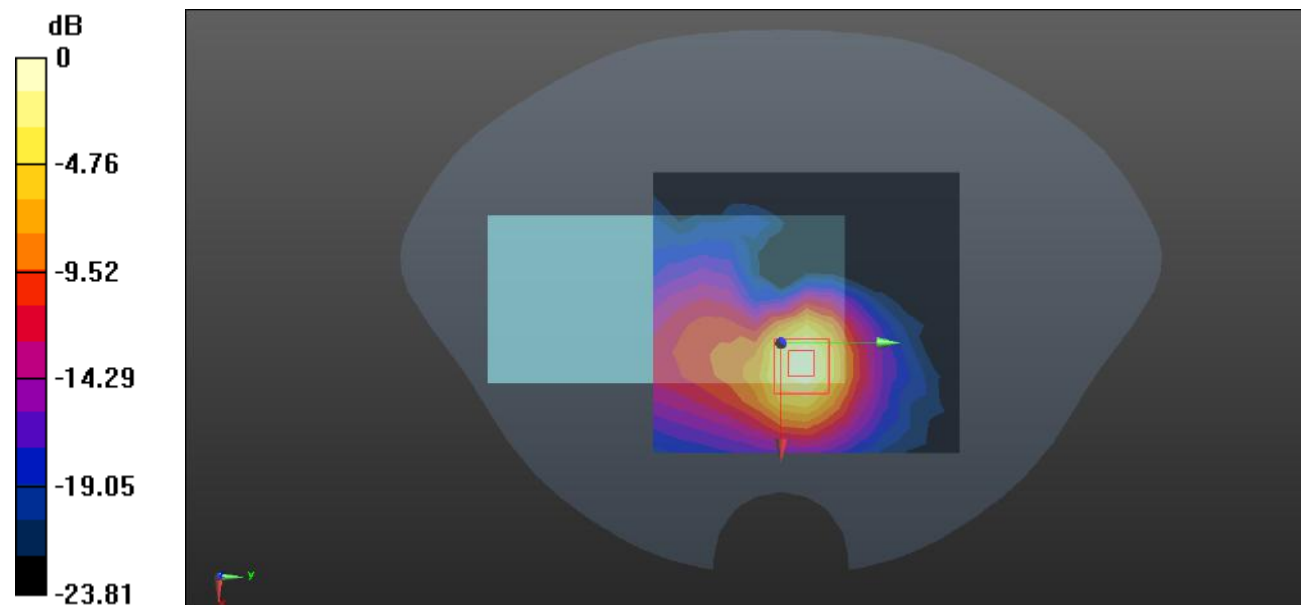
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.671 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.08 W/kg

**SAR(1 g) = 0.534 W/kg; SAR(10 g) = 0.246 W/kg**

Maximum value of SAR (measured) = 0.614 W/kg



0 dB = 0.614 W/kg = -2.12 dBW/kg

**Test Plot 165#: LTE Band 40B\_1RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x14x1):** Measurement grid: dx=12mm, dy=12mm

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

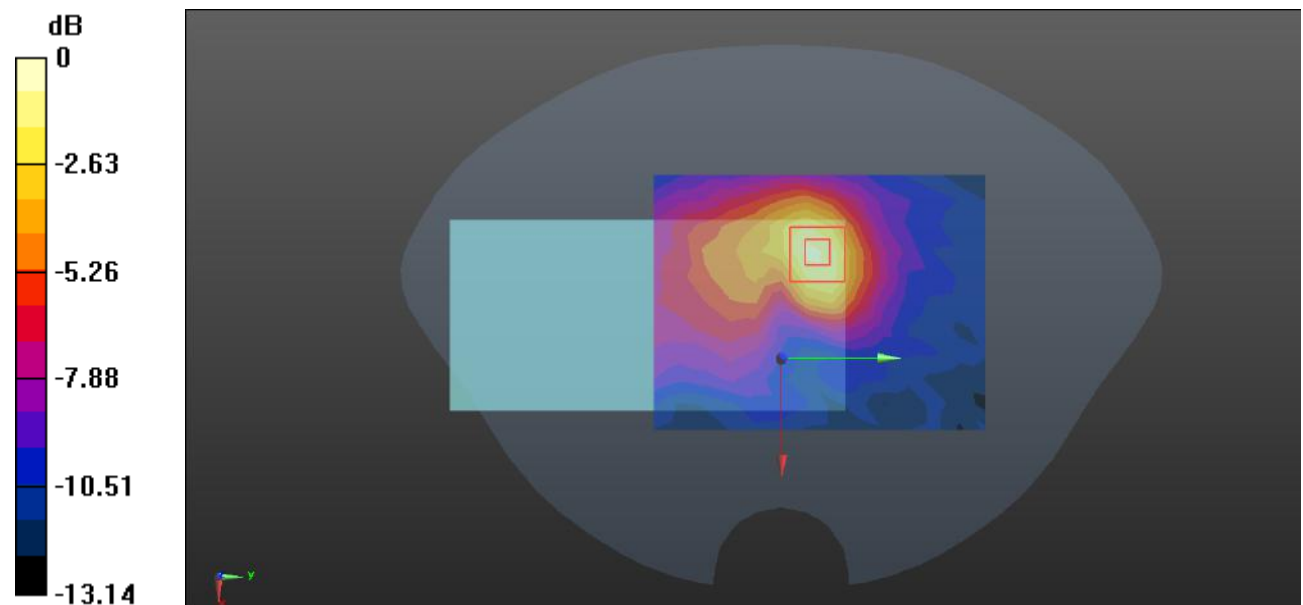
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.734 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.558 W/kg

**SAR(1 g) = 0.277 W/kg; SAR(10 g) = 0.147 W/kg**

Maximum value of SAR (measured) = 0.316 W/kg



0 dB = 0.316 W/kg = -5.00 dBW/kg

**Test Plot 166#: LTE Band 40B\_50%RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x14x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.229 W/kg

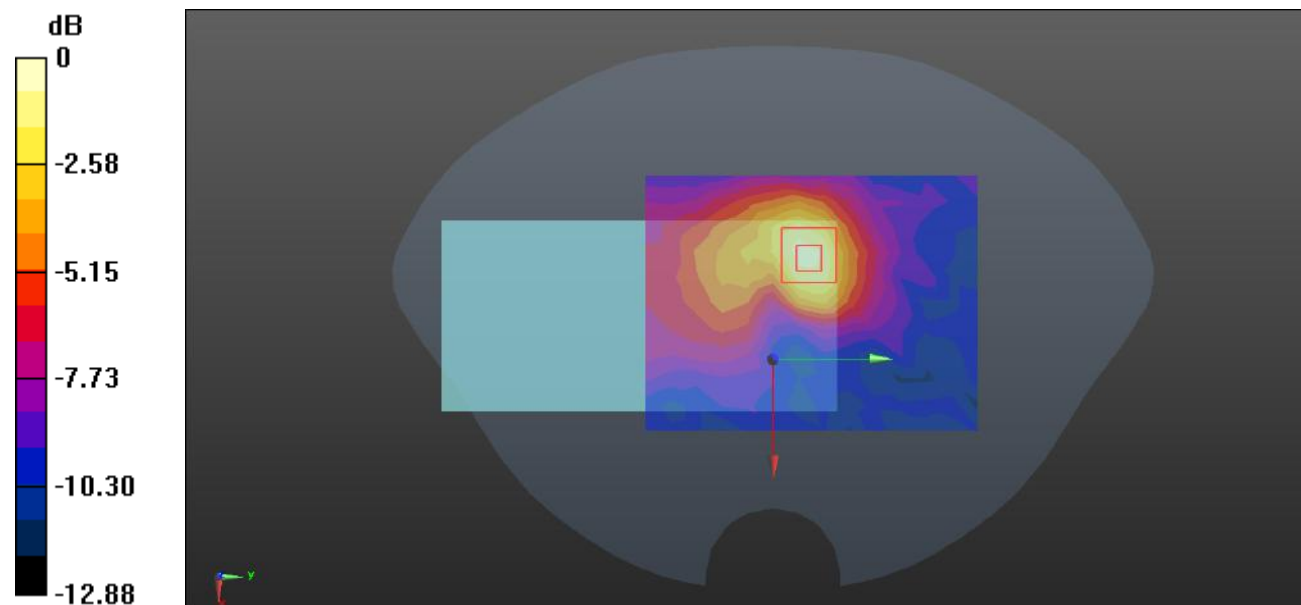
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.591 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.470 W/kg

**SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.122 W/kg**

Maximum value of SAR (measured) = 0.249 W/kg



0 dB = 0.249 W/kg = -6.04 dBW/kg

**Test Plot 167#: LTE Band 40B\_1RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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) = 0.202 W/kg

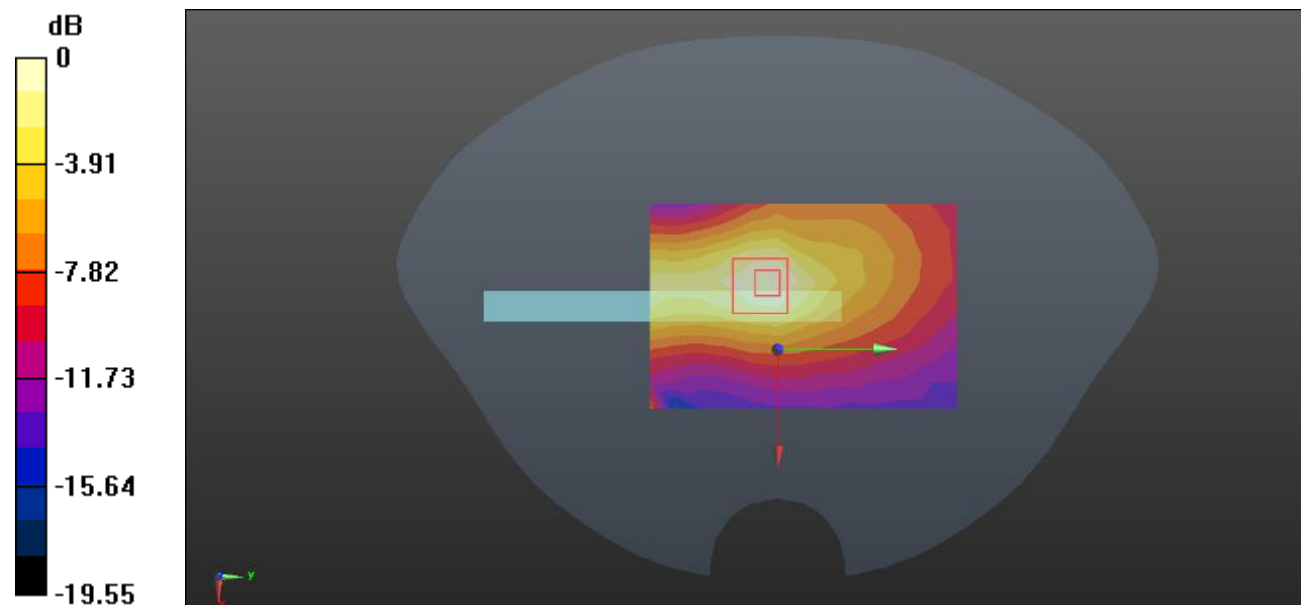
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.069 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.363 W/kg

**SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.092 W/kg**

Maximum value of SAR (measured) = 0.193 W/kg



0 dB = 0.193 W/kg = -7.14 dBW/kg

**Test Plot 168#: LTE Band 40B\_50%RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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) = 0.151 W/kg

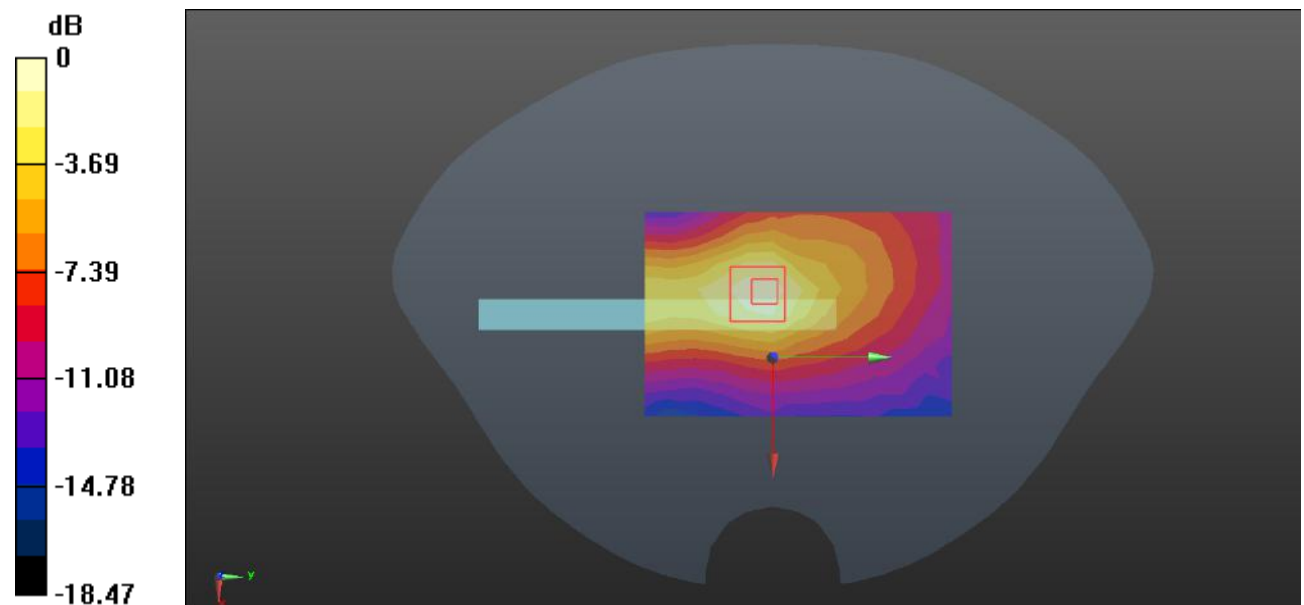
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.365 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.357 W/kg

**SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.079 W/kg**

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



0 dB = 0.163 W/kg = -7.88 dBW/kg



**Test Plot 169#: LTE Band 40B\_1RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x13x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.819 W/kg

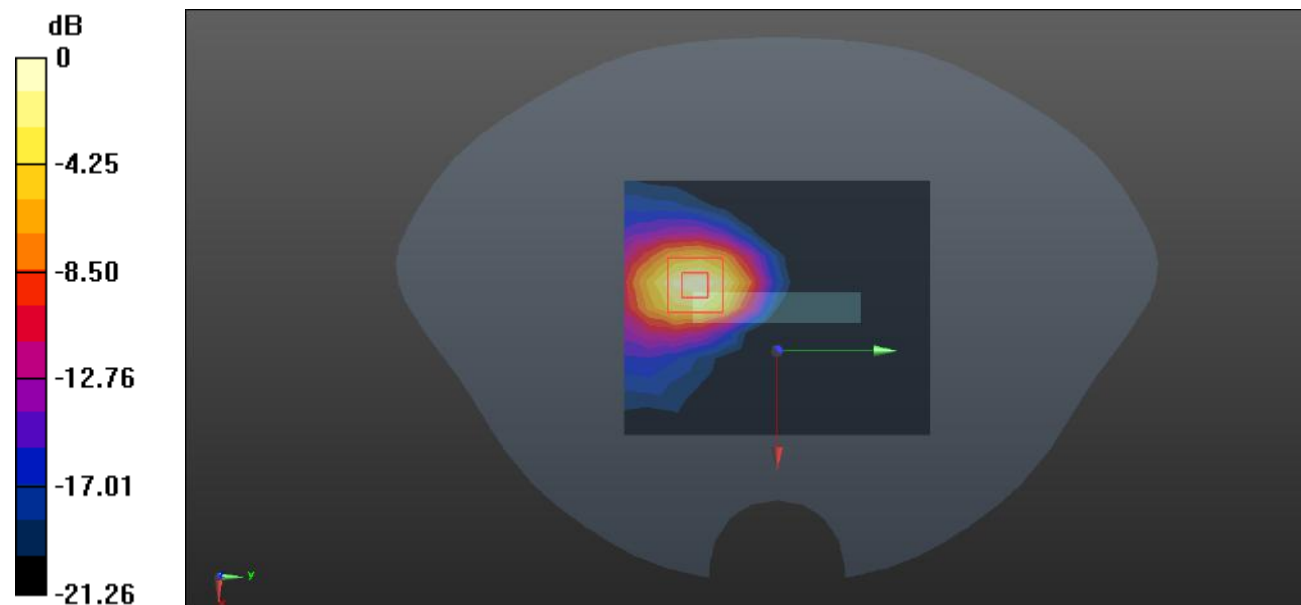
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.750 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.47 W/kg

**SAR(1 g) = 0.717 W/kg; SAR(10 g) = 0.325 W/kg**

Maximum value of SAR (measured) = 0.827 W/kg



0 dB = 0.827 W/kg = -0.82 dBW/kg

**Test Plot 170#: LTE Band 40B\_50%RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used:  $f = 2355$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 41.104$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x13x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.643 W/kg

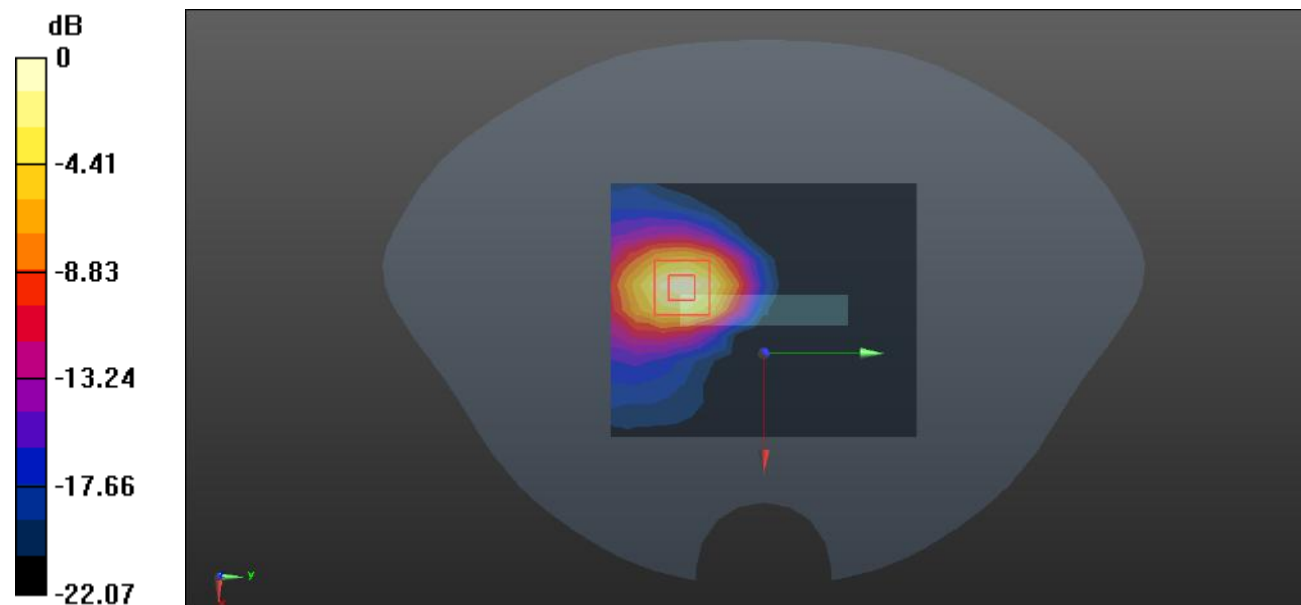
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.670 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.18 W/kg

**SAR(1 g) = 0.568 W/kg; SAR(10 g) = 0.257 W/kg**

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



0 dB = 0.659 W/kg = -1.81 dBW/kg

**Test Plot 171#: LTE Band 41\_1RB\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.94$  S/m;  $\epsilon_r = 40.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.378 W/kg

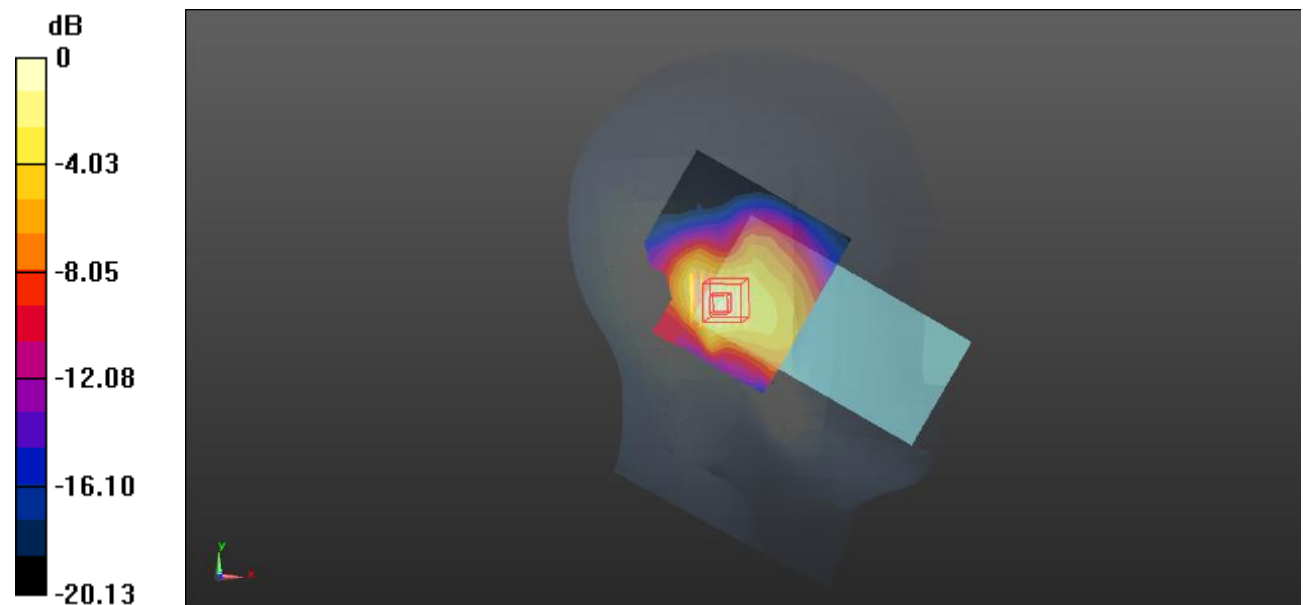
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.965 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.671 W/kg

**SAR(1 g) = 0.359 W/kg; SAR(10 g) = 0.183 W/kg**

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



0 dB = 0.394 W/kg = -4.05 dBW/kg

**Test Plot 172#: LTE Band 41\_50%RB\_Mid\_Head Left Check****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.94$  S/m;  $\epsilon_r = 40.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

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

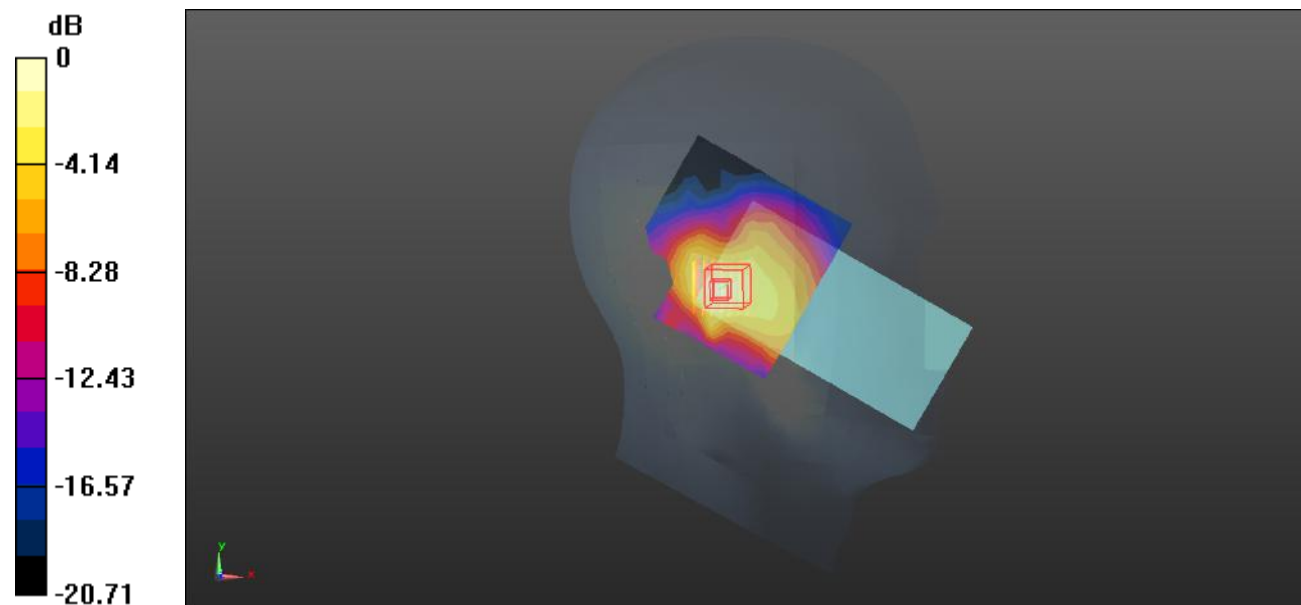
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.652 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.469 W/kg

**SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.126 W/kg**

Maximum value of SAR (measured) = 0.278 W/kg



0 dB = 0.278 W/kg = -5.56 dBW/kg

**Test Plot 173#: LTE Band 41\_1RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.94$  S/m;  $\epsilon_r = 40.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.467 W/kg

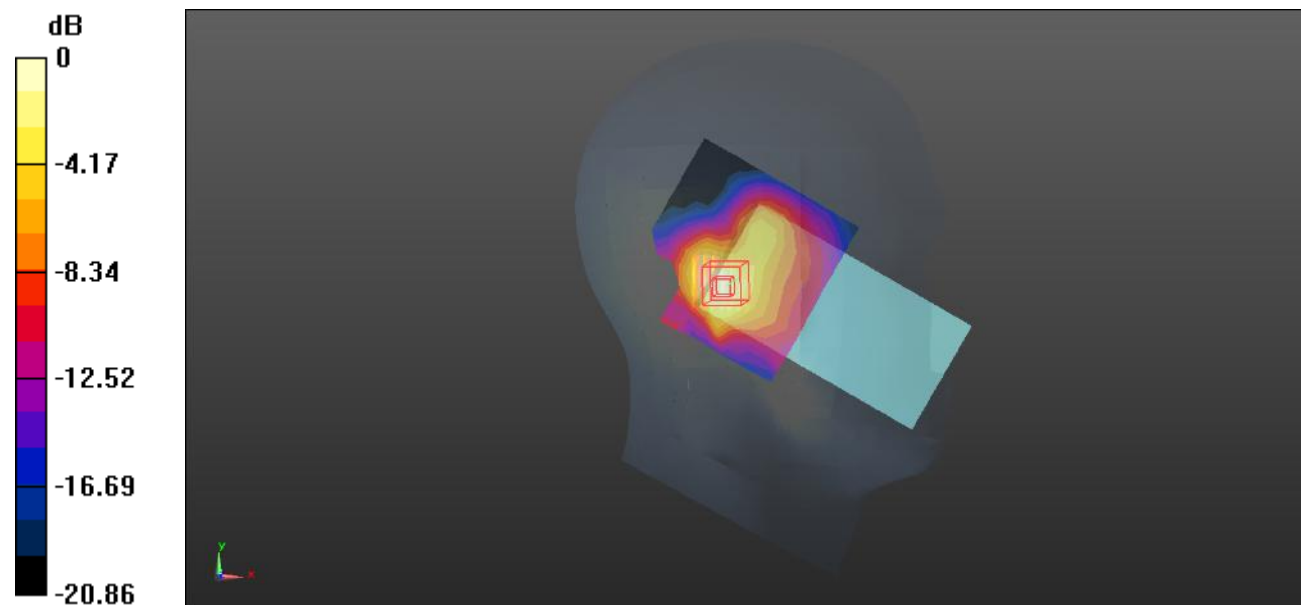
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.400 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.819 W/kg

**SAR(1 g) = 0.426 W/kg; SAR(10 g) = 0.212 W/kg**

Maximum value of SAR (measured) = 0.462 W/kg



0 dB = 0.462 W/kg = -3.35 dBW/kg

**Test Plot 174#: LTE Band 41\_50%RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.94$  S/m;  $\epsilon_r = 40.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

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

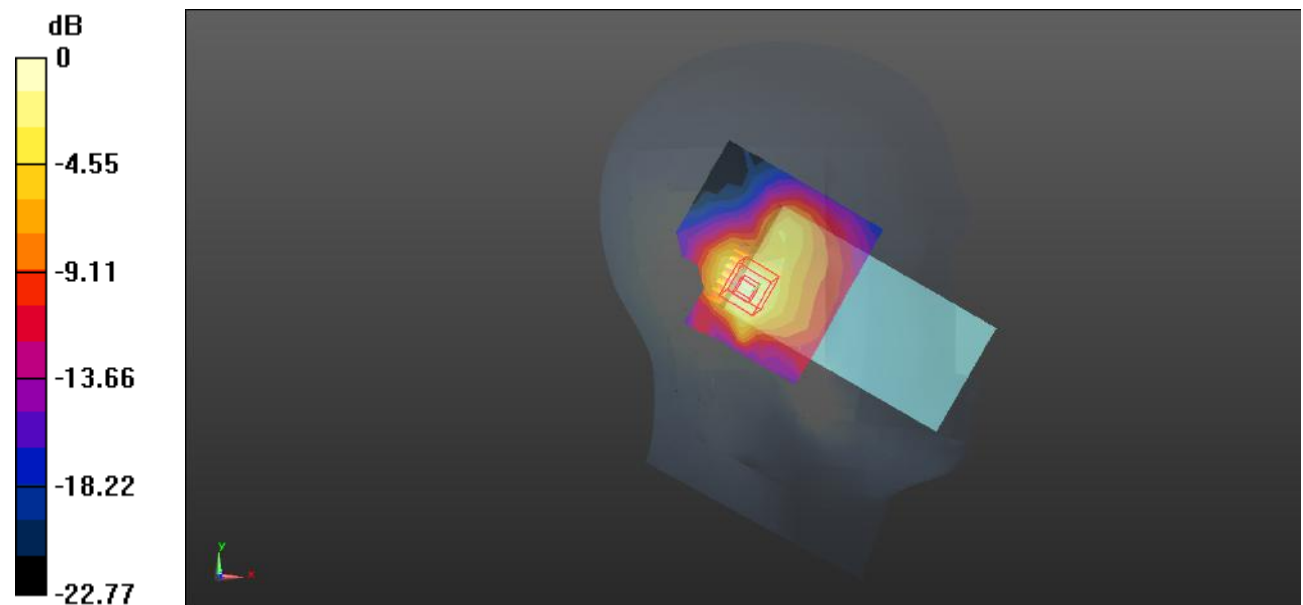
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.938 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.582 W/kg

**SAR(1 g) = 0.302 W/kg; SAR(10 g) = 0.150 W/kg**

Maximum value of SAR (measured) = 0.336 W/kg



0 dB = 0.336 W/kg = -4.74 dBW/kg

**Test Plot 175#: LTE Band 41\_1RB\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.94$  S/m;  $\epsilon_r = 40.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.775 W/kg

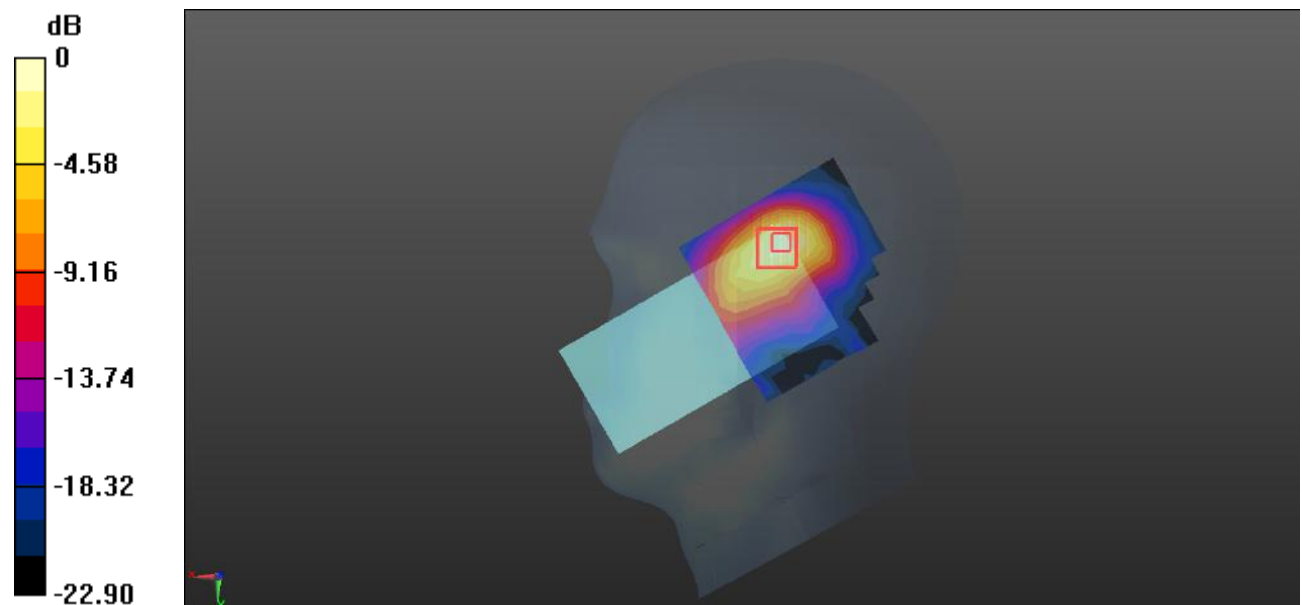
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.829 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.64 W/kg

**SAR(1 g) = 0.729 W/kg; SAR(10 g) = 0.337 W/kg**

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



0 dB = 0.820 W/kg = -0.86 dBW/kg

**Test Plot 176#: LTE Band 41\_50%RB\_Mid\_Head Right Check****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.94$  S/m;  $\epsilon_r = 40.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.576 W/kg

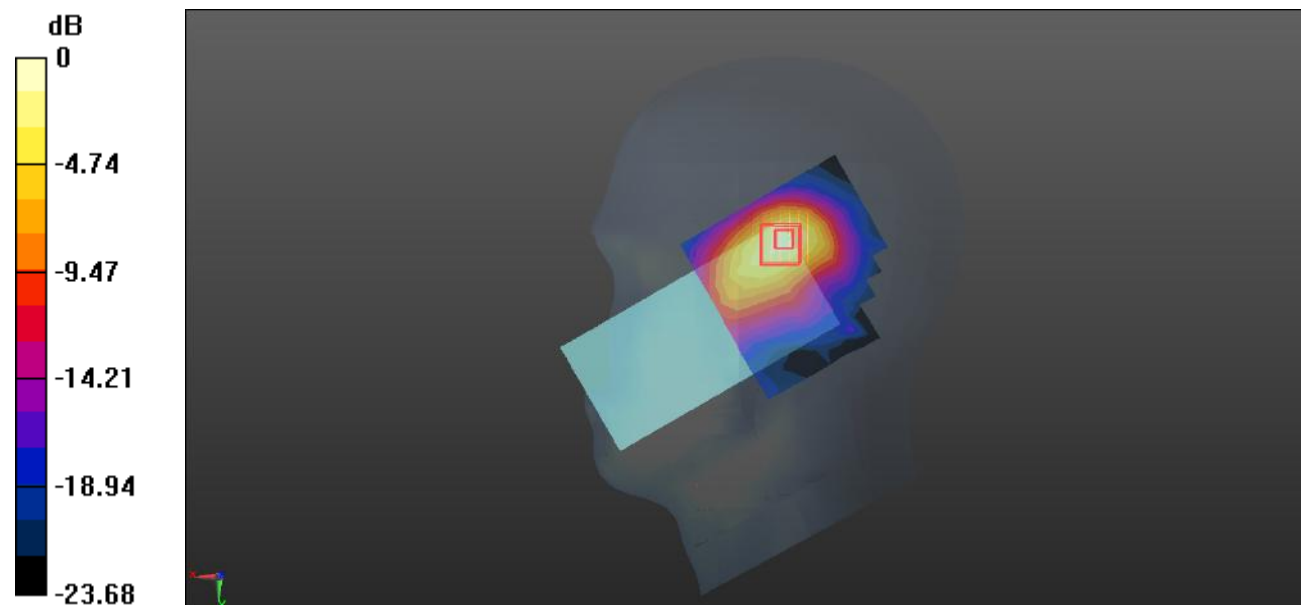
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.570 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.35 W/kg

**SAR(1 g) = 0.568 W/kg; SAR(10 g) = 0.257 W/kg**

Maximum value of SAR (measured) = 0.621 W/kg



0 dB = 0.621 W/kg = -2.07 dBW/kg



**Test Plot 177#: LTE Band 41\_1RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.94$  S/m;  $\epsilon_r = 40.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.675 W/kg

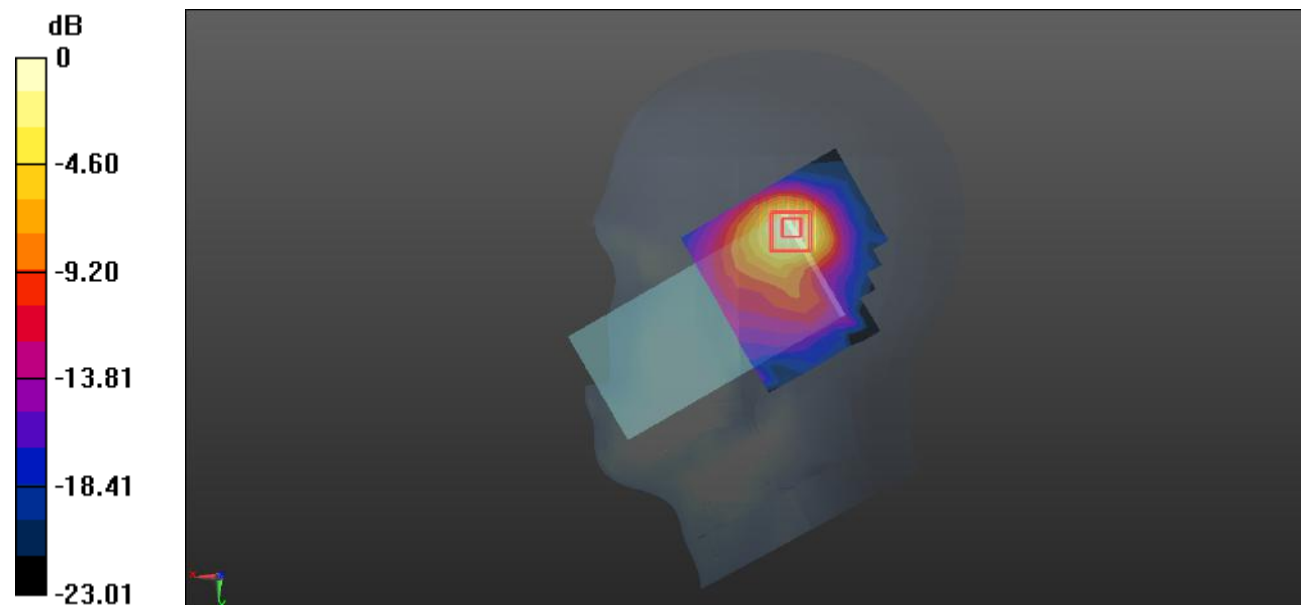
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.034 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.51 W/kg

**SAR(1 g) = 0.668 W/kg; SAR(10 g) = 0.313 W/kg**

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



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

**Test Plot 178#: LTE Band 41\_50%RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.94$  S/m;  $\epsilon_r = 40.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.489 W/kg

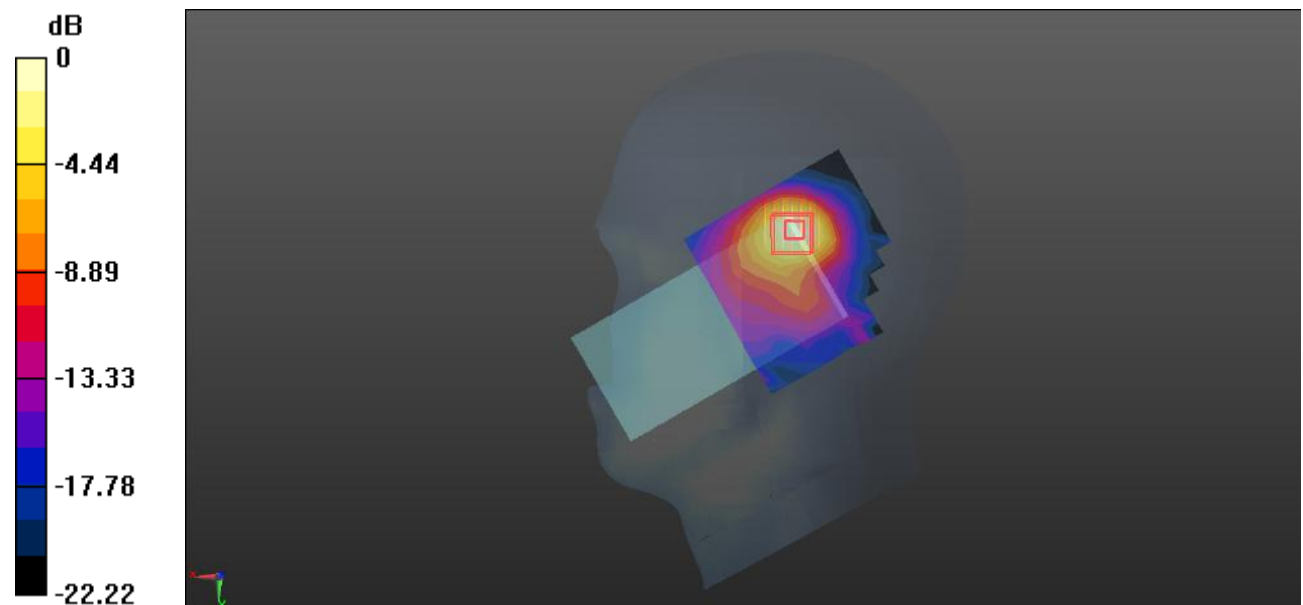
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.071 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.11 W/kg

**SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.224 W/kg**

Maximum value of SAR (measured) = 0.508 W/kg



0 dB = 0.508 W/kg = -2.94 dBW/kg

**Test Plot 179#: LTE Band 41\_1RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.94$  S/m;  $\epsilon_r = 40.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (12x13x1):** Measurement grid: dx=12mm, dy=12mm

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

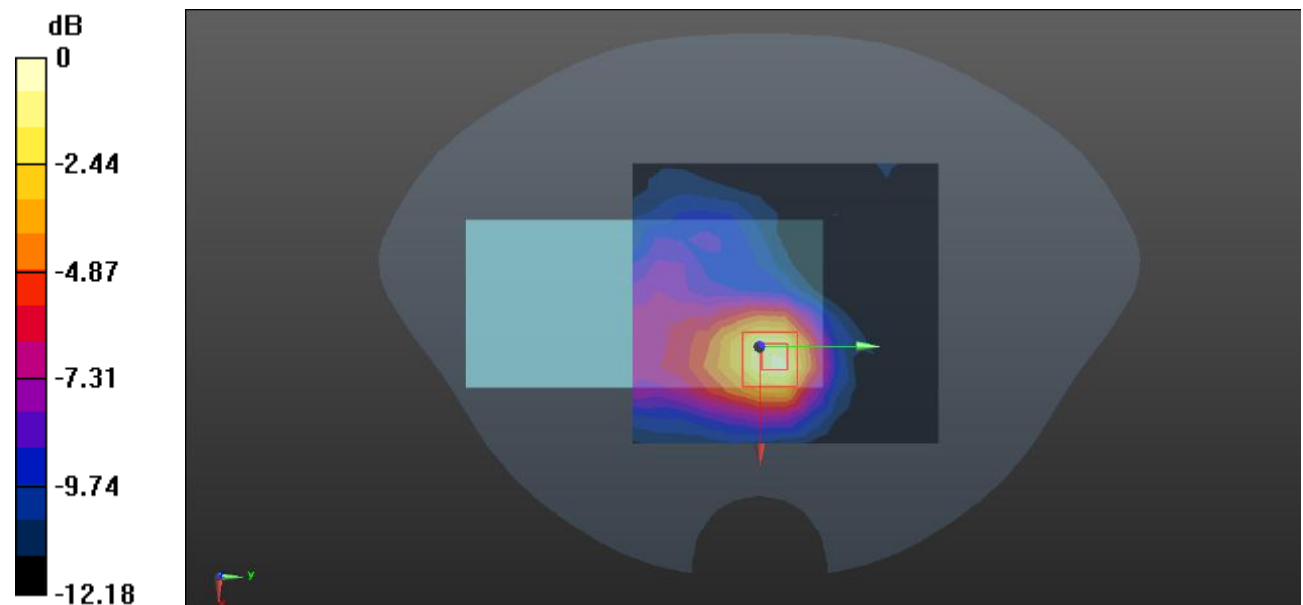
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.097 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.901 W/kg

**SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.215 W/kg**

Maximum value of SAR (measured) = 0.468 W/kg



0 dB = 0.468 W/kg = -3.30 dBW/kg

**Test Plot 180#: LTE Band 41\_50%RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.94$  S/m;  $\epsilon_r = 40.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (12x13x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.315 W/kg

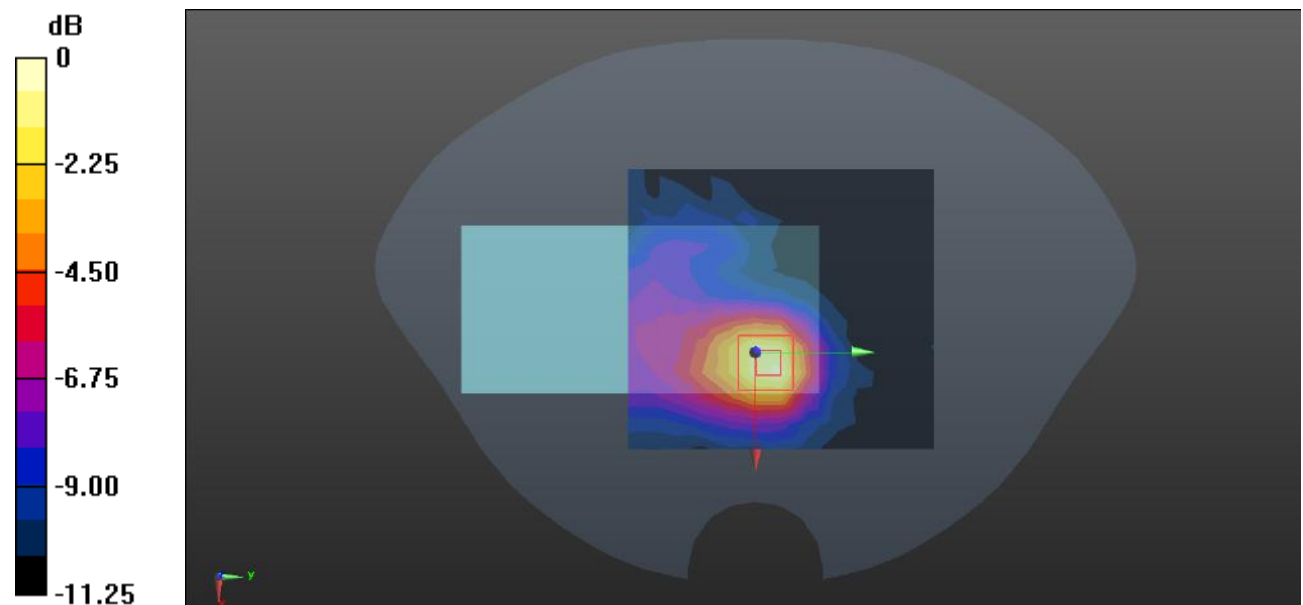
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.199 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.703 W/kg

**SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.169 W/kg**

Maximum value of SAR (measured) = 0.361 W/kg



0 dB = 0.361 W/kg = -4.42 dBW/kg

**Test Plot 181#: LTE Band 41\_1RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.94$  S/m;  $\epsilon_r = 40.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (12x13x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.193 W/kg

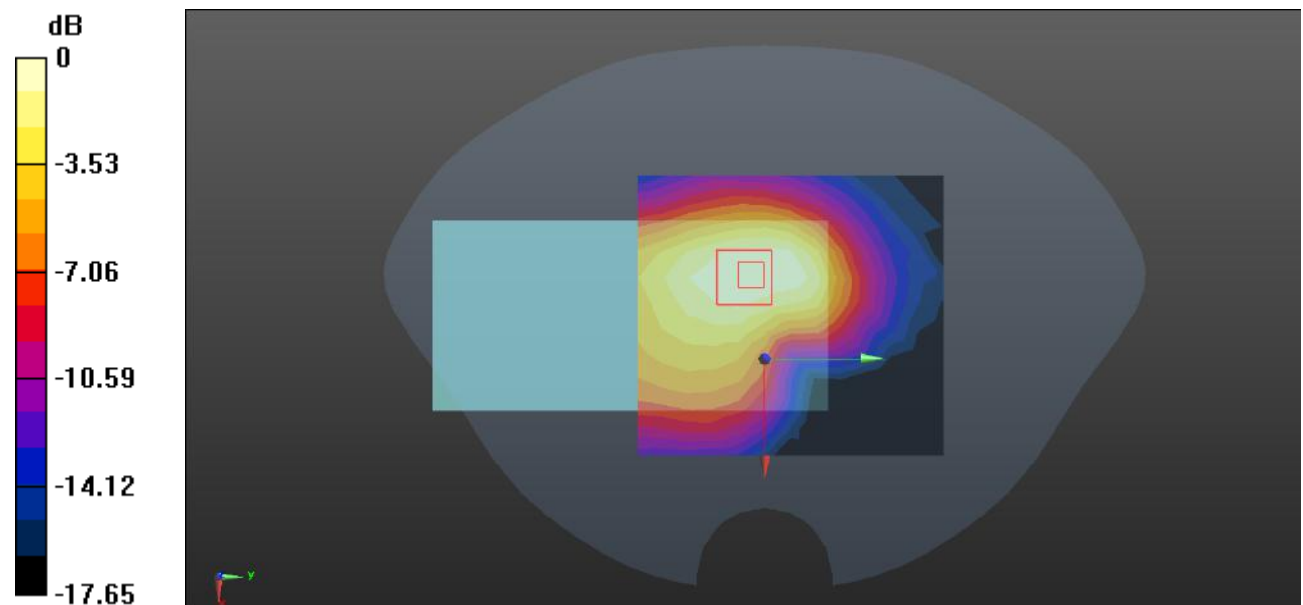
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.304 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.323 W/kg

**SAR(1 g) = 0.175 W/kg; SAR(10 g) = 0.100 W/kg**

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



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

**Test Plot 182#: LTE Band 41\_50%RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.94$  S/m;  $\epsilon_r = 40.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (12x13x1):** Measurement grid: dx=12mm, dy=12mm

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

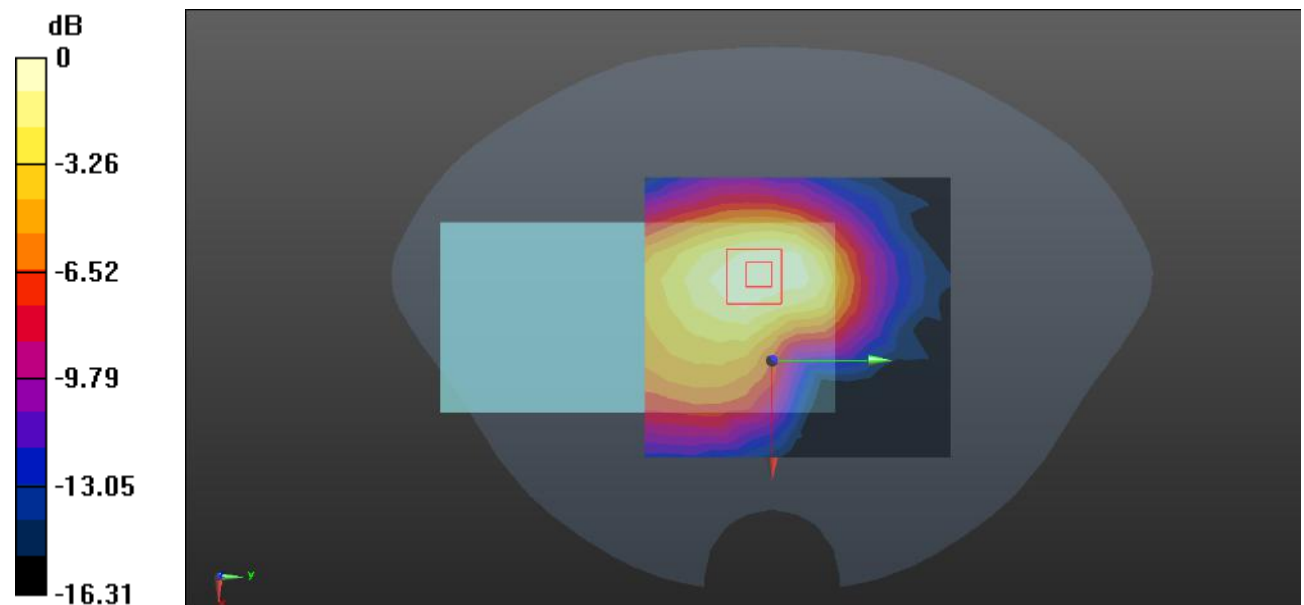
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.093 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.228 W/kg

**SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.071 W/kg**

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



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

**Test Plot 183#: LTE Band 41\_1RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.94$  S/m;  $\epsilon_r = 40.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x13x1):** Measurement grid: dx=12mm, dy=12mm

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

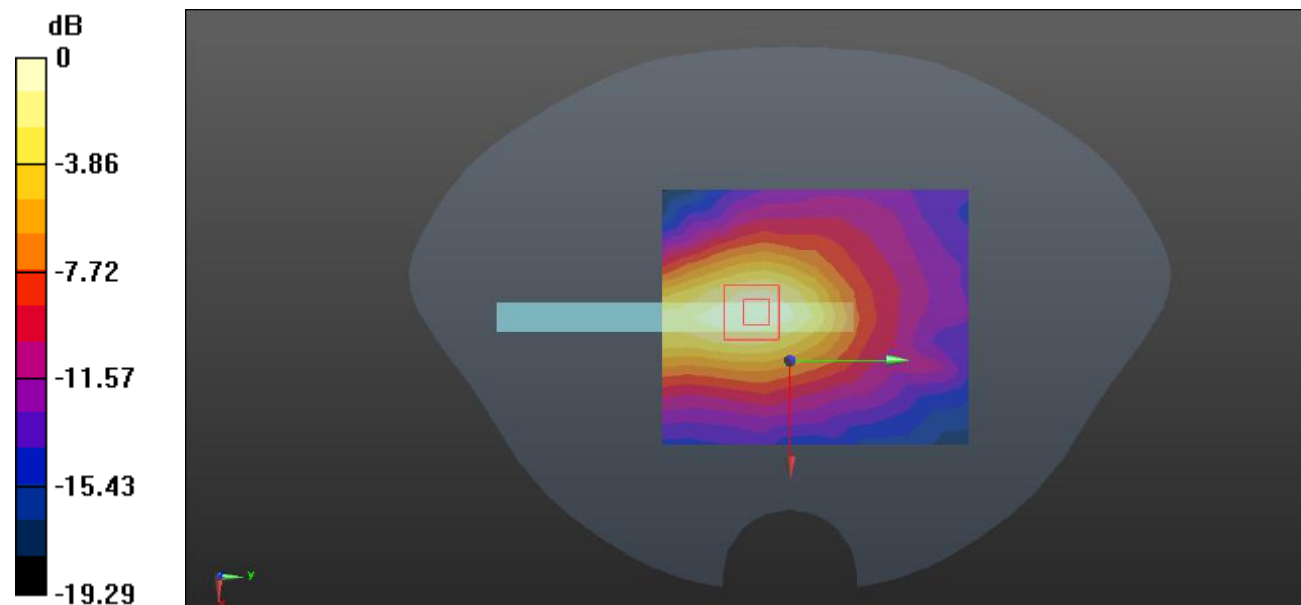
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.126 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.356 W/kg

**SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.106 W/kg**

Maximum value of SAR (measured) = 0.207 W/kg



0 dB = 0.207 W/kg = -6.84 dBW/kg

**Test Plot 184#: LTE Band 41\_50%RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.94$  S/m;  $\epsilon_r = 40.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x13x1):** Measurement grid: dx=12mm, dy=12mm

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

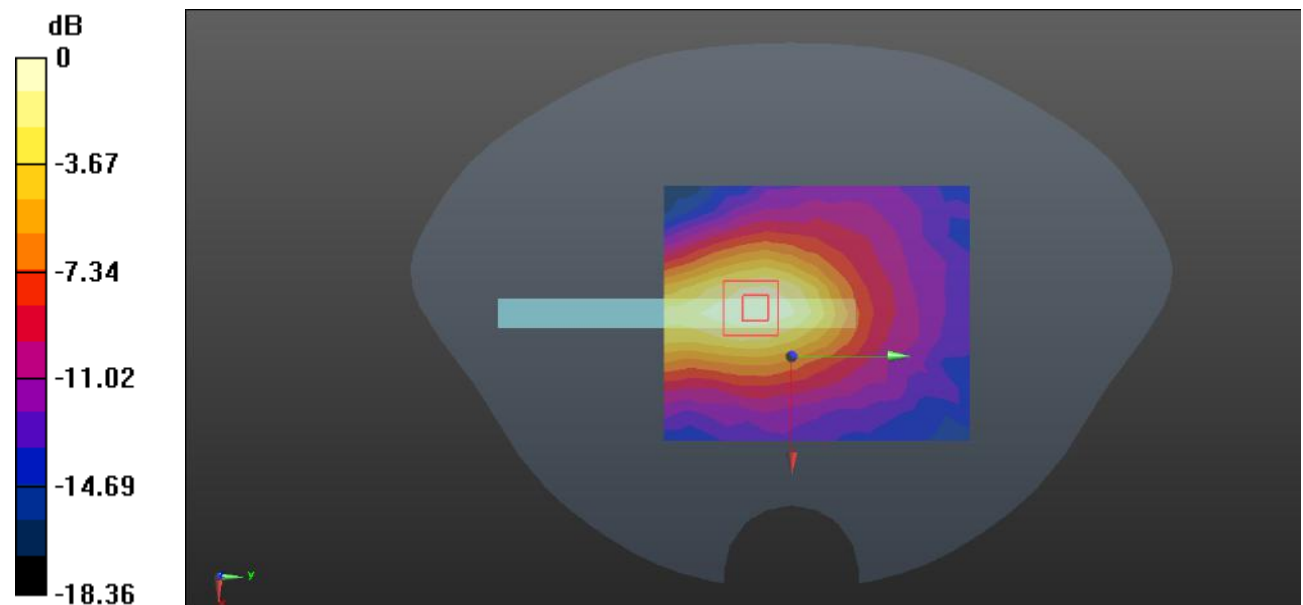
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.820 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.247 W/kg

**SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.076 W/kg**

Maximum value of SAR (measured) = 0.150 W/kg



0 dB = 0.150 W/kg = -8.24 dBW/kg



**Test Plot 185#: LTE Band 41\_1RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.94$  S/m;  $\epsilon_r = 40.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x13x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.438 W/kg

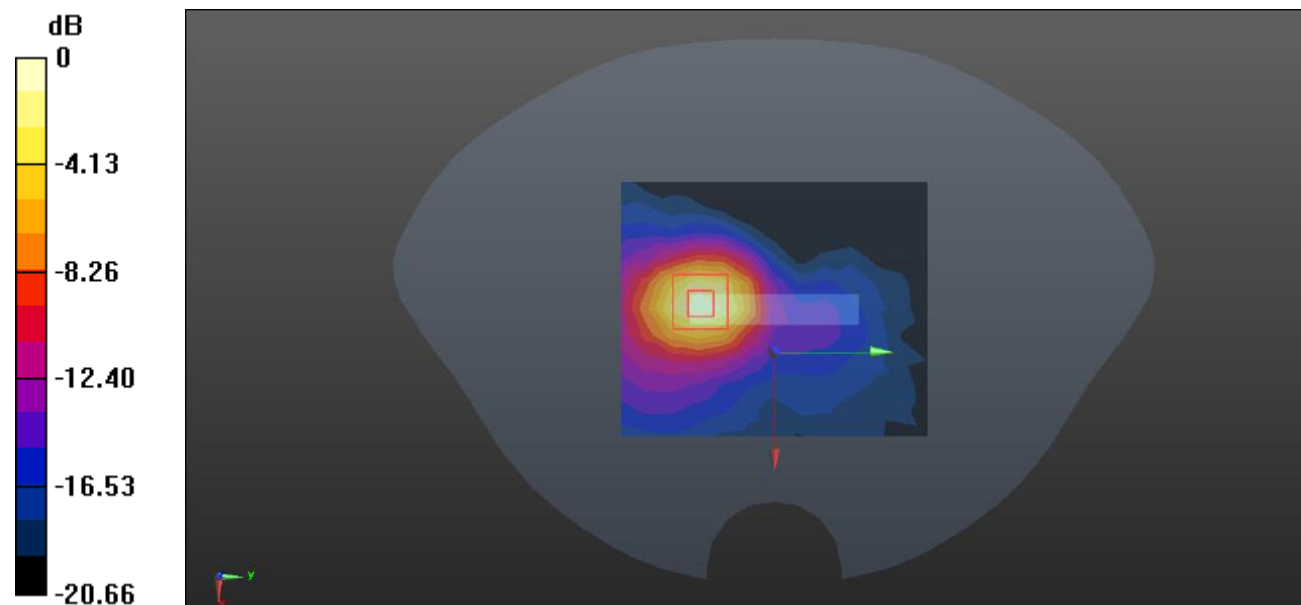
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.057 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.853 W/kg

**SAR(1 g) = 0.403 W/kg; SAR(10 g) = 0.179 W/kg**

Maximum value of SAR (measured) = 0.453 W/kg



0 dB = 0.453 W/kg = -3.44 dBW/kg

**Test Plot 186#: LTE Band 41\_50%RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

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

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.94$  S/m;  $\epsilon_r = 40.753$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x13x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.301 W/kg

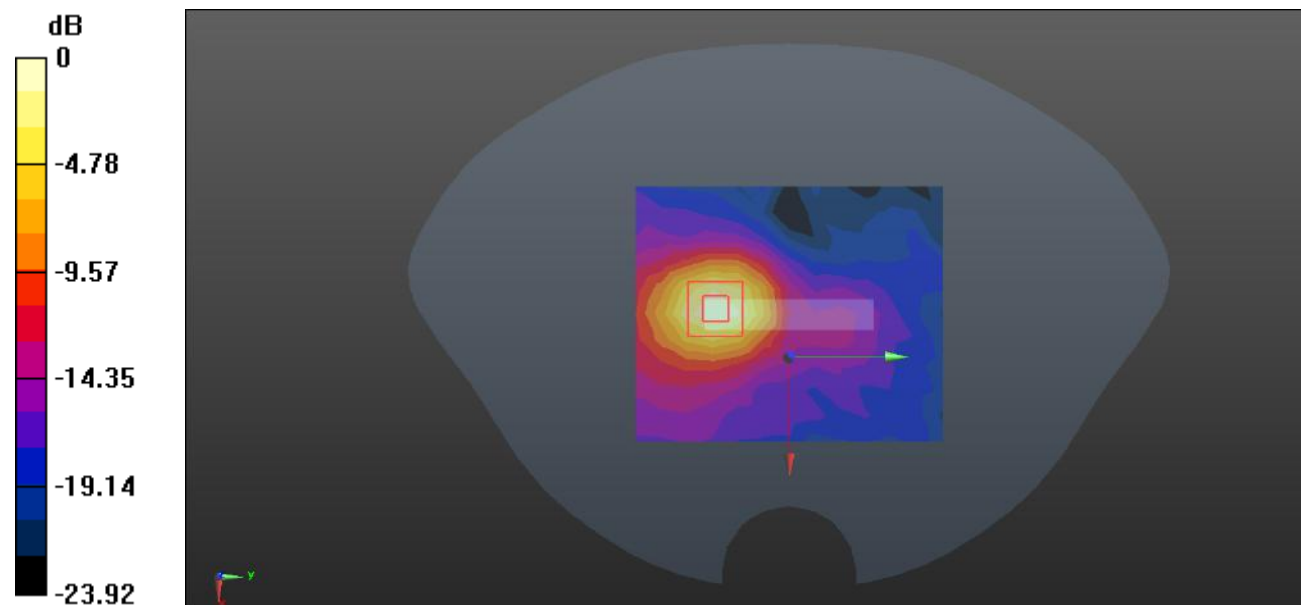
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.777 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.600 W/kg

**SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.121 W/kg**

Maximum value of SAR (measured) = 0.303 W/kg



0 dB = 0.303 W/kg = -5.19 dBW/kg

**Test Plot 187#: LTE Band 66\_1RB\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 41.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.488 W/kg

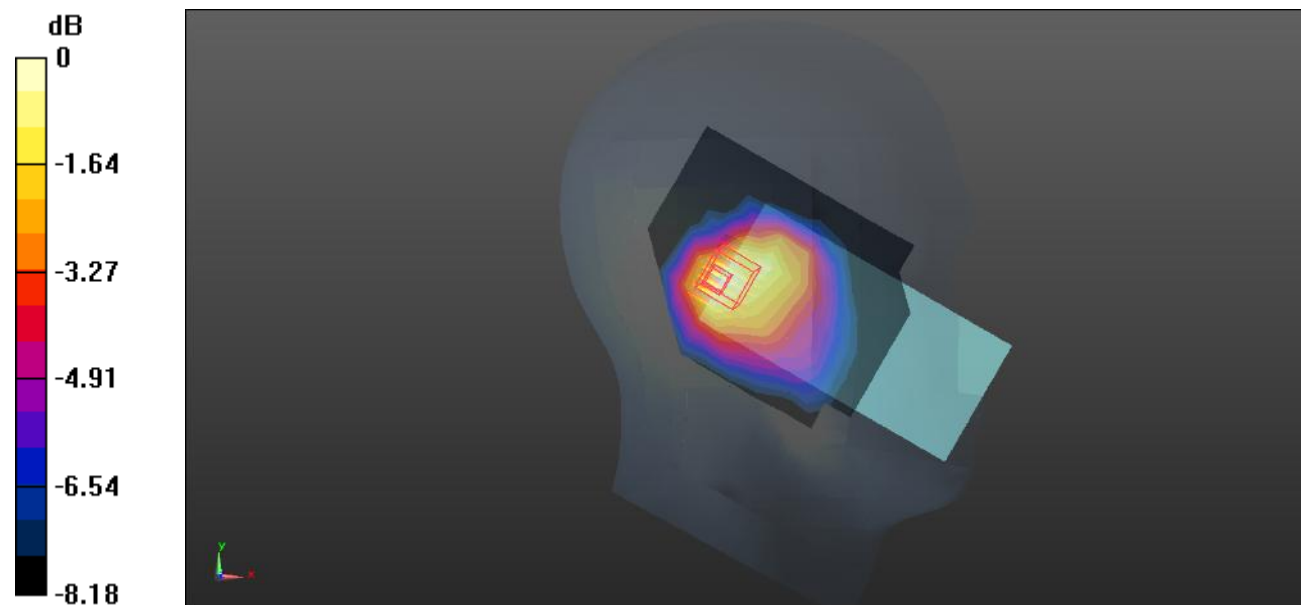
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.72 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.675 W/kg

**SAR(1 g) = 0.446 W/kg; SAR(10 g) = 0.282 W/kg**

Maximum value of SAR (measured) = 0.479 W/kg



0 dB = 0.479 W/kg = -3.20 dBW/kg

**Test Plot 188#: LTE Band 66\_50%RB\_Mid\_Head Left Check****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 41.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.366 W/kg

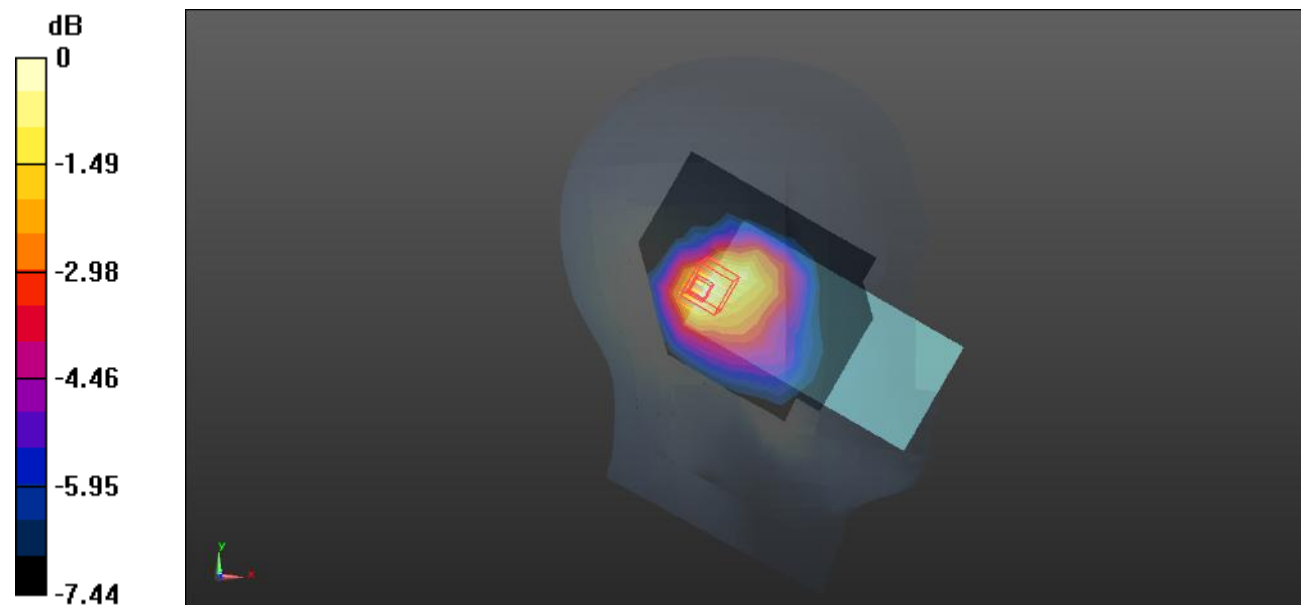
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.78 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.513 W/kg

**SAR(1 g) = 0.340 W/kg; SAR(10 g) = 0.220 W/kg**

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



0 dB = 0.363 W/kg = -4.40 dBW/kg

**Test Plot 189#: LTE Band 66\_1RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 41.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.506 W/kg

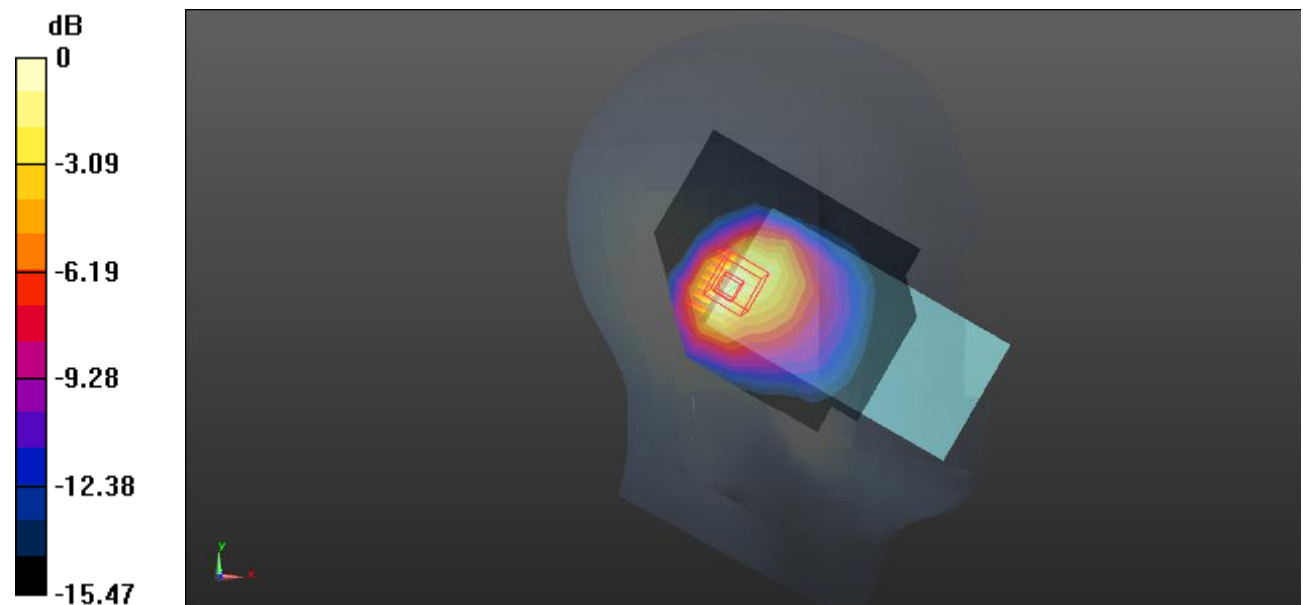
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.87 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.789 W/kg

**SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.277 W/kg**

Maximum value of SAR (measured) = 0.525 W/kg



0 dB = 0.525 W/kg = -2.80 dBW/kg

**Test Plot 190#: LTE Band 66\_50%RB\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 41.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.399 W/kg

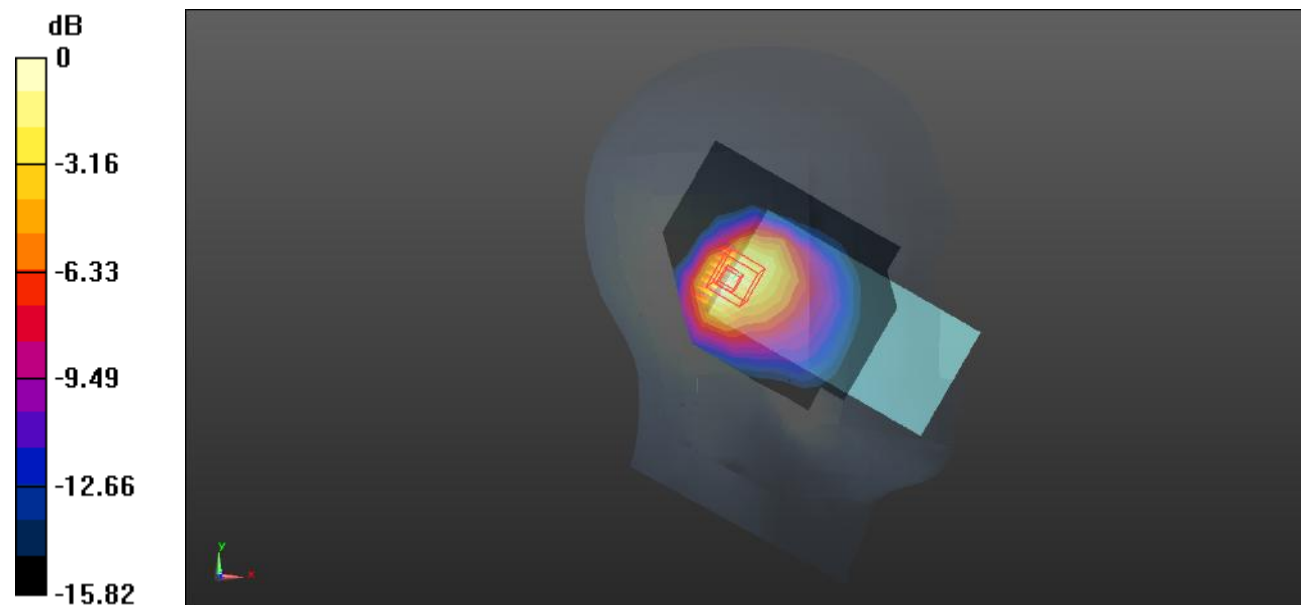
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.84 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.634 W/kg

**SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.219 W/kg**

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



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

**Test Plot 191#: LTE Band 66\_1RB\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 41.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.545 W/kg

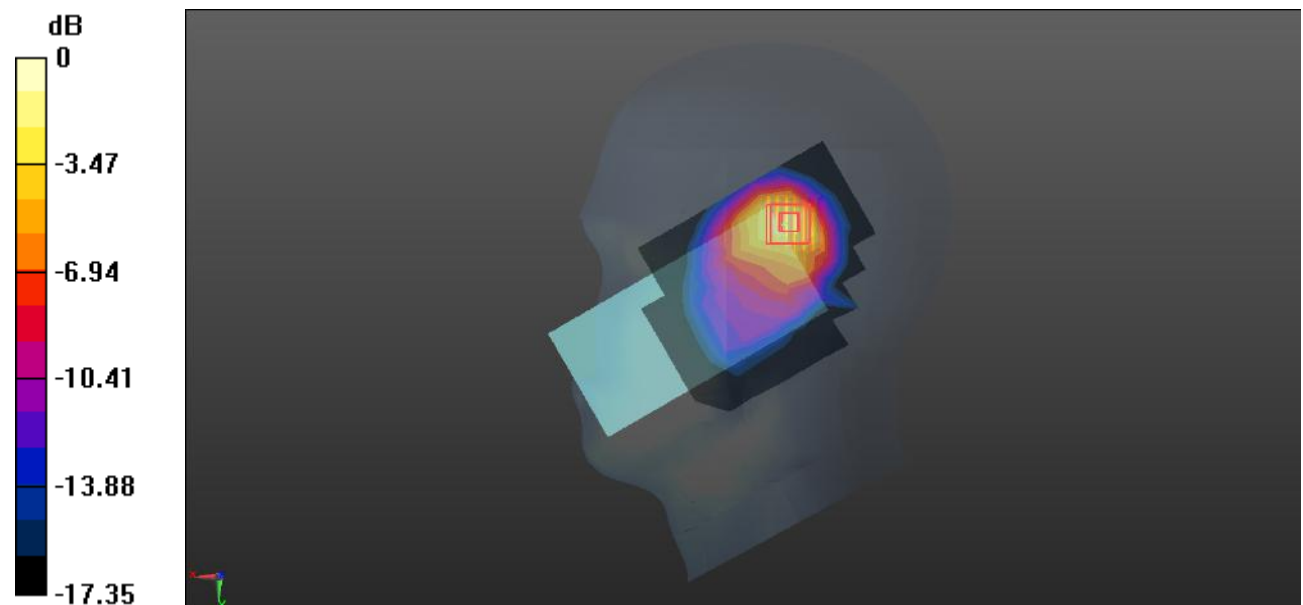
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.21 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.36 W/kg

**SAR(1 g) = 0.679 W/kg; SAR(10 g) = 0.333 W/kg**

Maximum value of SAR (measured) = 0.743 W/kg



0 dB = 0.743 W/kg = -1.29 dBW/kg

**Test Plot 192#: LTE Band 66\_50%RB\_Mid\_Head Right Check****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 41.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.428 W/kg

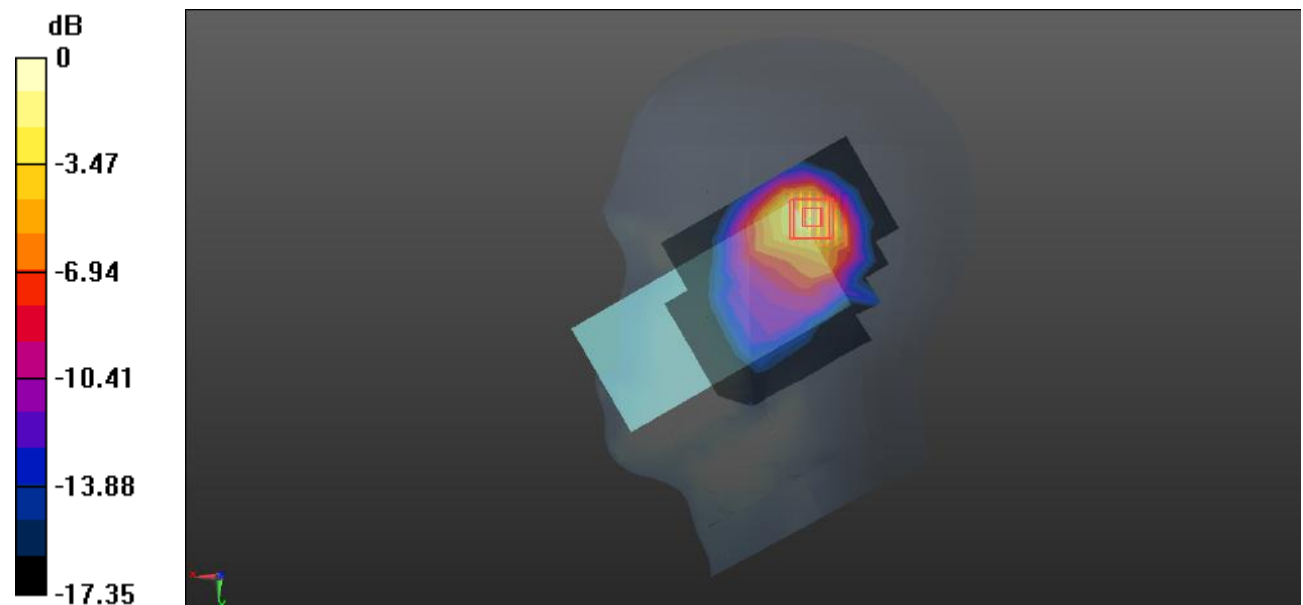
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.85 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.07 W/kg

**SAR(1 g) = 0.533 W/kg; SAR(10 g) = 0.261 W/kg**

Maximum value of SAR (measured) = 0.584 W/kg



0 dB = 0.584 W/kg = -2.34 dBW/kg



**Test Plot 193#: LTE Band 66\_1RB\_Low\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1720$  MHz;  $\sigma = 1.327$  S/m;  $\epsilon_r = 41.981$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1720 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.528 W/kg

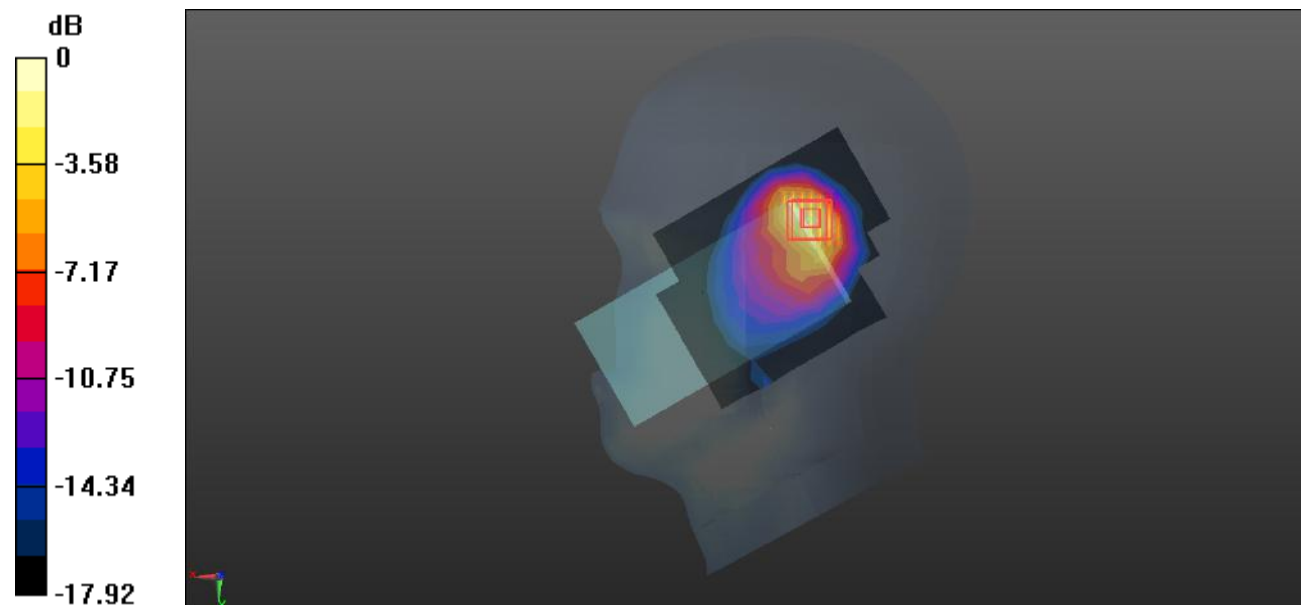
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.23 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.23 W/kg

**SAR(1 g) = 0.617 W/kg; SAR(10 g) = 0.295 W/kg**

Maximum value of SAR (measured) = 0.701 W/kg



0 dB = 0.701 W/kg = -1.54 dBW/kg

**Test Plot 194#: LTE Band 66\_1RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 41.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.882 W/kg

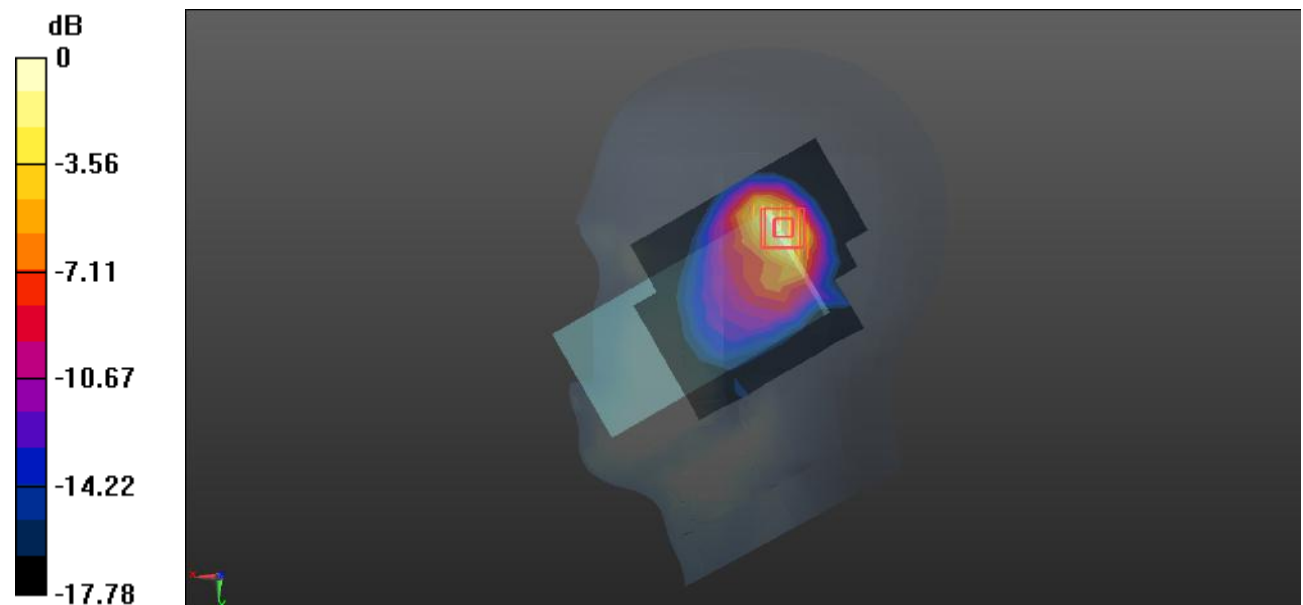
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.74 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.67 W/kg

**SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.393 W/kg**

Maximum value of SAR (measured) = 0.914 W/kg



0 dB = 0.914 W/kg = -0.39 dBW/kg

**Test Plot 195#: LTE Band 66\_1RB\_High\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1770 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.356$  S/m;  $\epsilon_r = 41.903$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1770 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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) = 0.689 W/kg

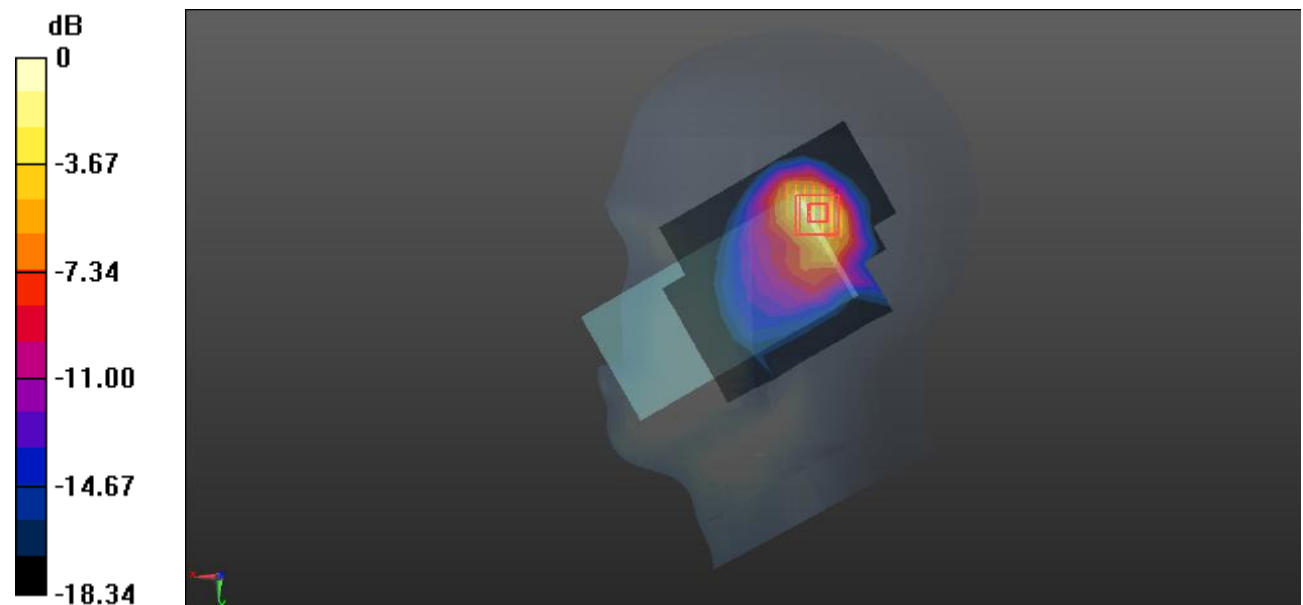
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.47 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.66 W/kg

**SAR(1 g) = 0.836 W/kg; SAR(10 g) = 0.398 W/kg**

Maximum value of SAR (measured) = 0.953 W/kg



0 dB = 0.953 W/kg = -0.21 dBW/kg

**Test Plot 196#: LTE Band 66\_50%RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 41.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.610 W/kg

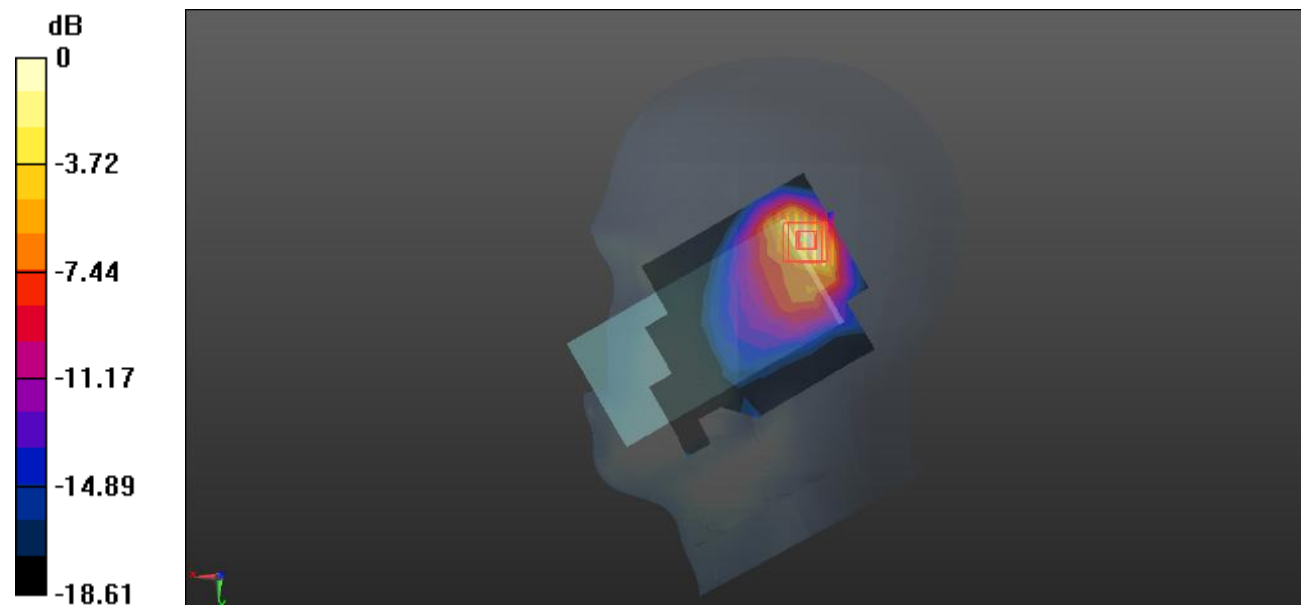
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.79 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.22 W/kg

**SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.290 W/kg**

Maximum value of SAR (measured) = 0.689 W/kg



0 dB = 0.689 W/kg = -1.62 dBW/kg

**Test Plot 197#: LTE Band 66\_100%RB\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 41.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.437 W/kg

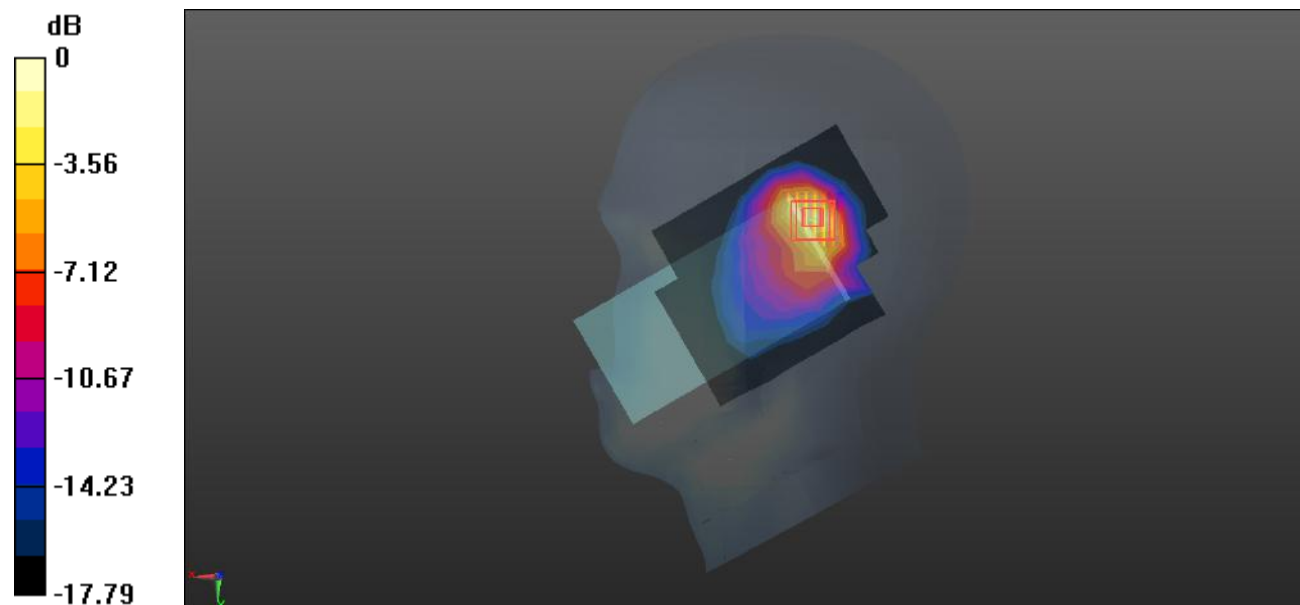
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.71 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.17 W/kg

**SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.282 W/kg**

Maximum value of SAR (measured) = 0.665 W/kg



0 dB = 0.665 W/kg = -1.77 dBW/kg

**Test Plot 198#: LTE Band 66\_1RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 41.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.226 W/kg

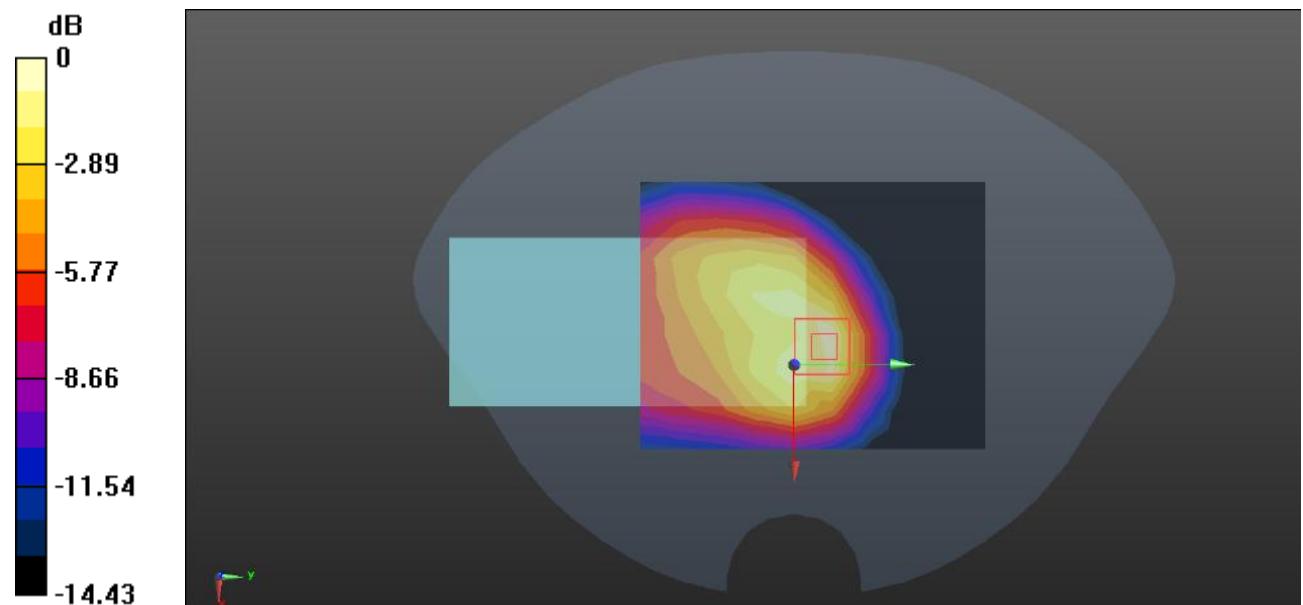
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.24 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.362 W/kg

**SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.127 W/kg**

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



0 dB = 0.246 W/kg = -6.09 dBW/kg

**Test Plot 199#: LTE Band 66\_50%RB\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 41.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.180 W/kg

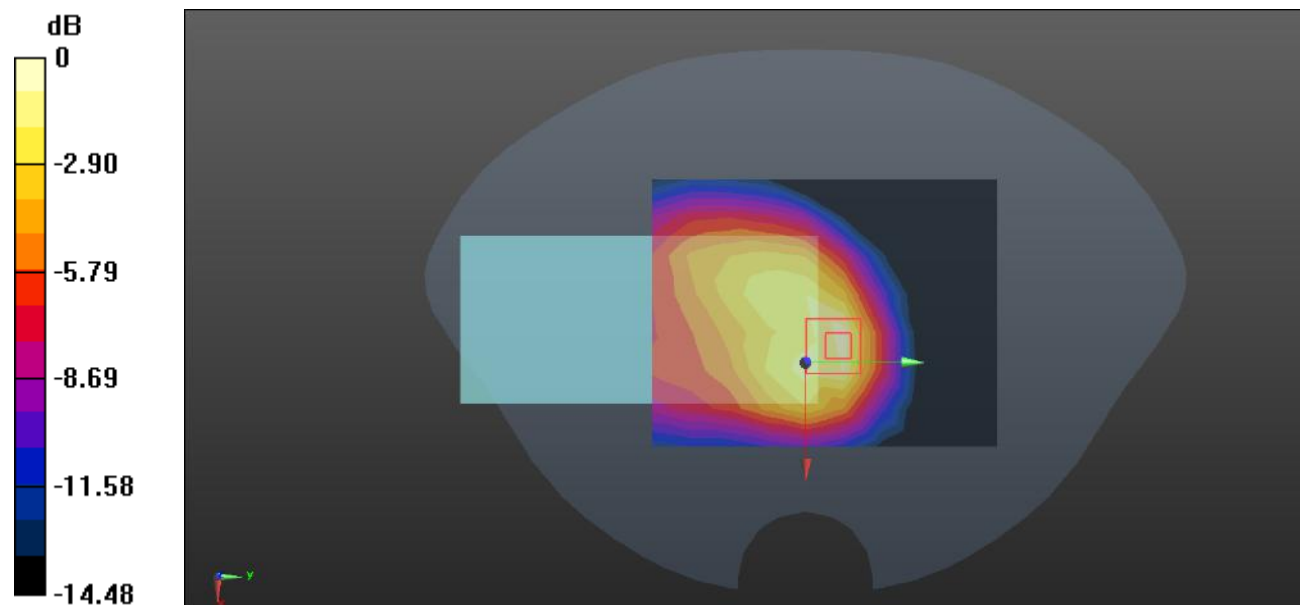
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.874 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.293 W/kg

**SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.102 W/kg**

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



0 dB = 0.199 W/kg = -7.01 dBW/kg

**Test Plot 200#: LTE Band 66\_1RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 41.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.204 W/kg

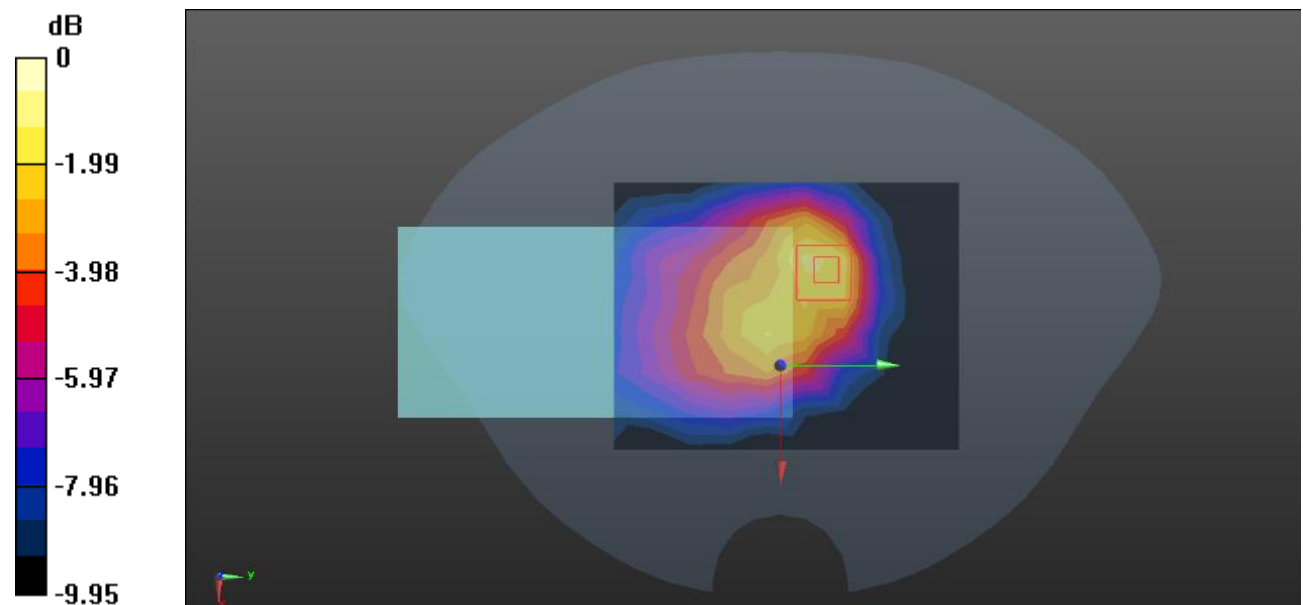
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.08 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.399 W/kg

**SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.139 W/kg**

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



0 dB = 0.259 W/kg = -5.87 dBW/kg



**Test Plot 201#: LTE Band 66\_50%RB\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 41.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.187 W/kg

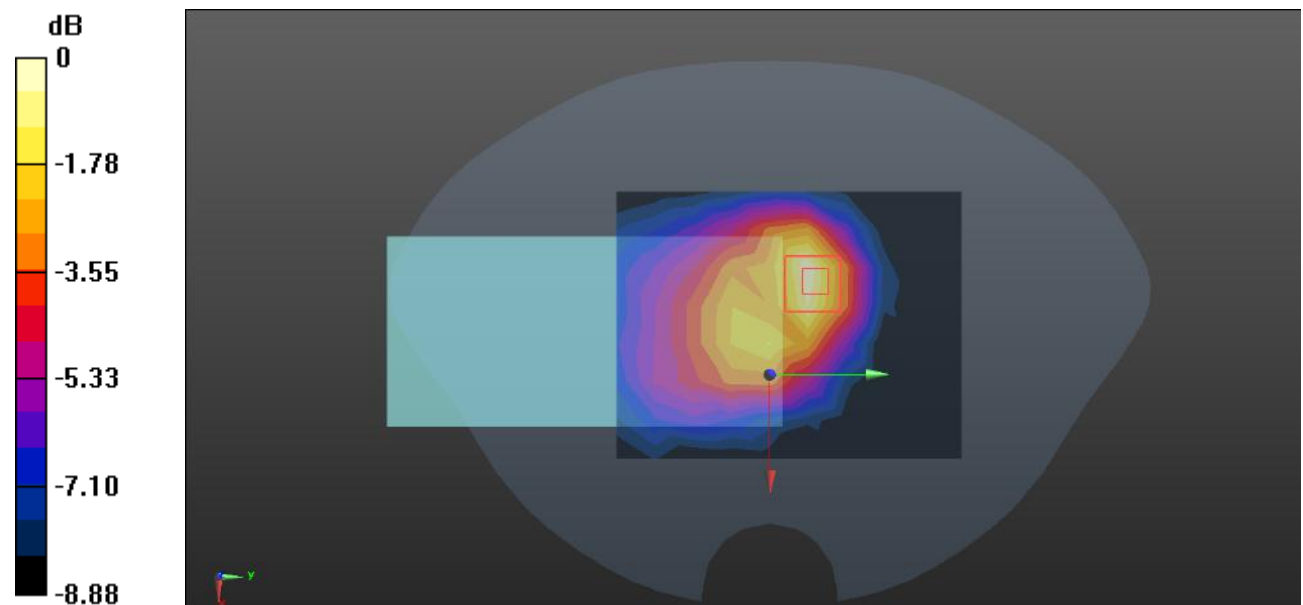
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.635 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.280 W/kg

**SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.106 W/kg**

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



0 dB = 0.187 W/kg = -7.28 dBW/kg

**Test Plot 202#: LTE Band 66\_1RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 41.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.0745 W/kg

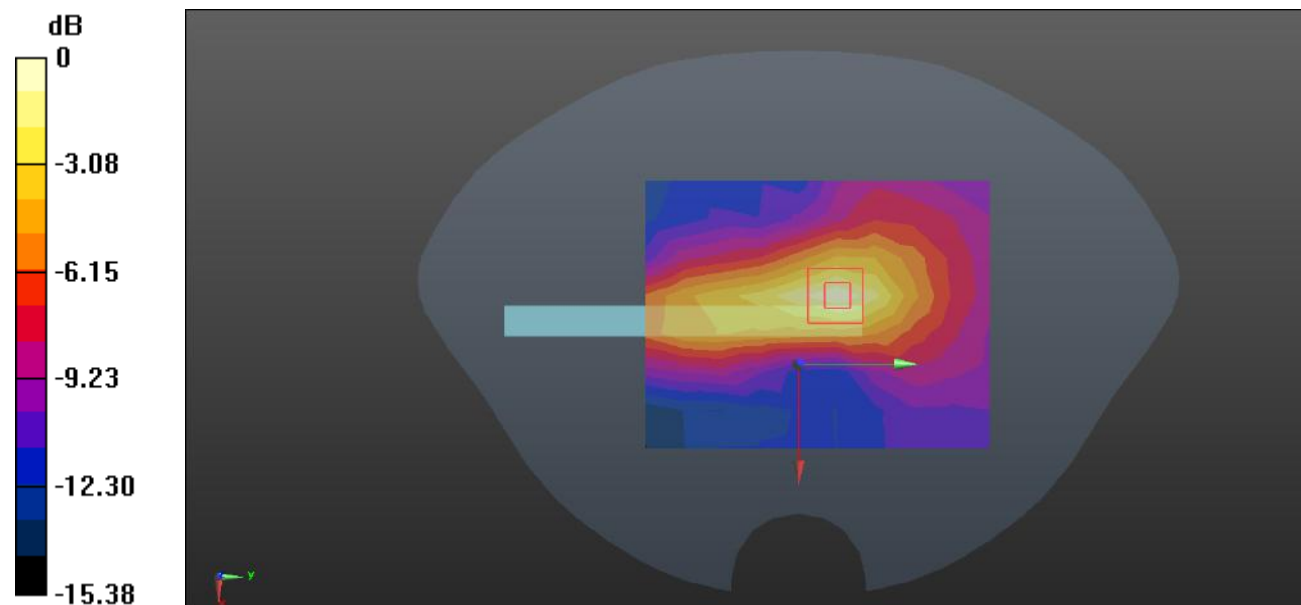
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.711 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.114 W/kg

**SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.038 W/kg**

Maximum value of SAR (measured) = 0.0748 W/kg



0 dB = 0.0748 W/kg = -11.26 dBW/kg

**Test Plot 203#: LTE Band 66\_50%RB\_Mid\_Body Left****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 41.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.0573 W/kg

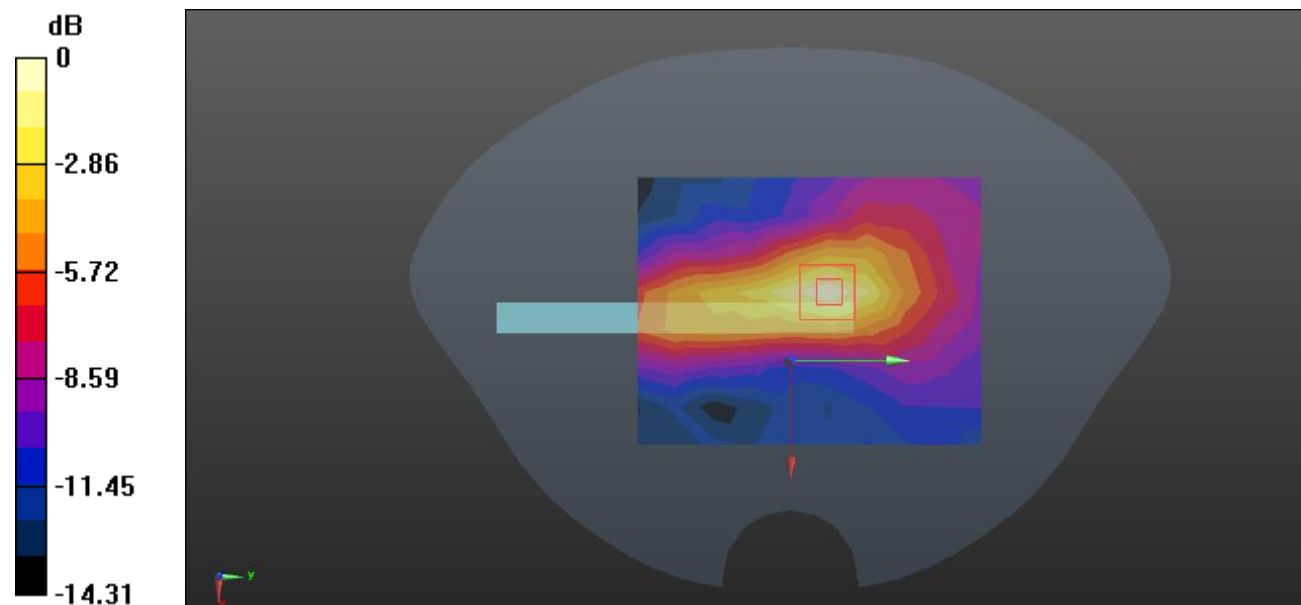
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.915 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0880 W/kg

**SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.029 W/kg**

Maximum value of SAR (measured) = 0.0569 W/kg



0 dB = 0.0569 W/kg = -12.45 dBW/kg

**Test Plot 204#: LTE Band 66\_1RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 41.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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) = 0.262 W/kg

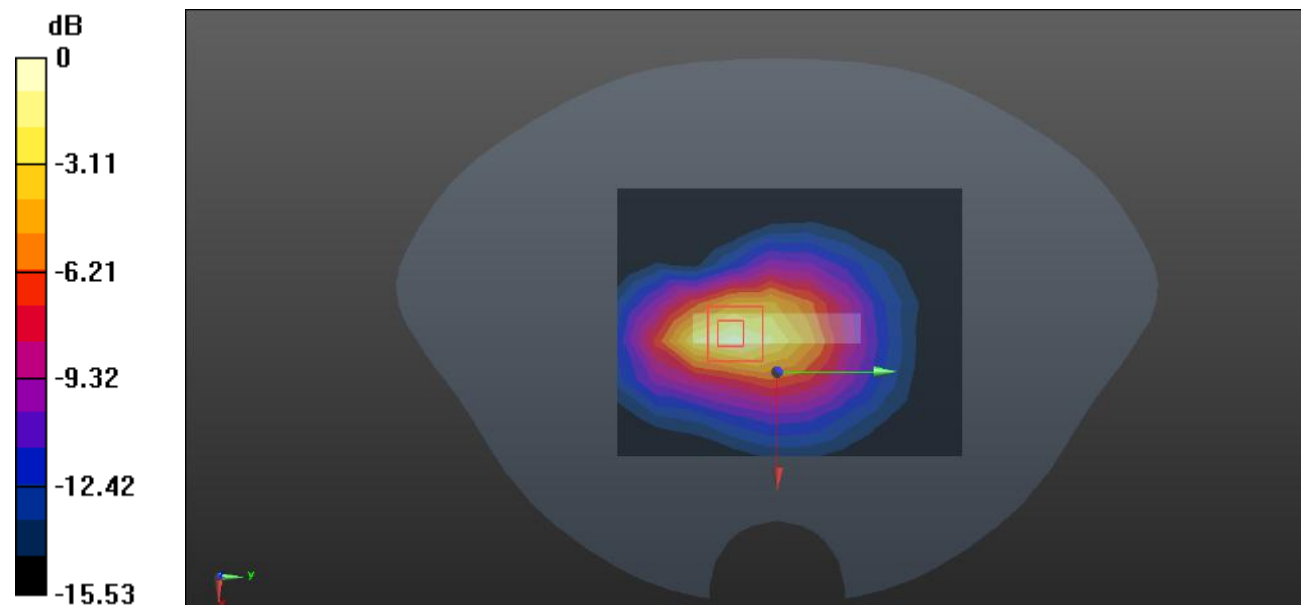
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.79 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.426 W/kg

**SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.136 W/kg**

Maximum value of SAR (measured) = 0.285 W/kg



0 dB = 0.285 W/kg = -5.45 dBW/kg

**Test Plot 205#: LTE Band 66\_50%RB\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 41.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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

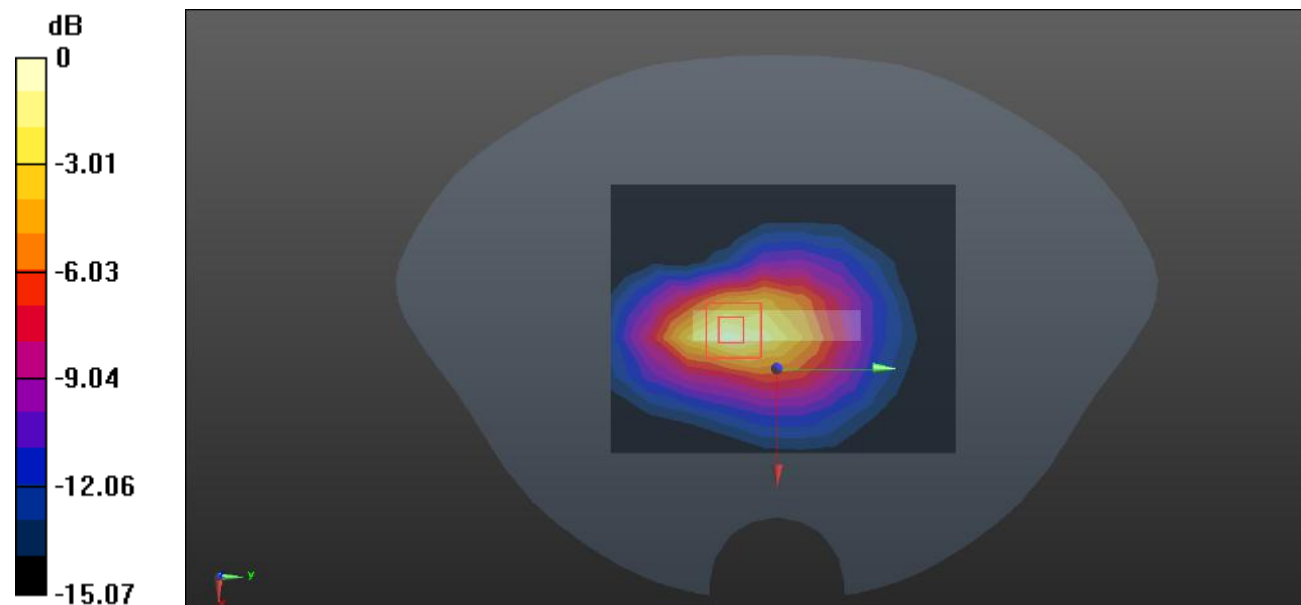
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.52 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.340 W/kg

**SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.109 W/kg**

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



0 dB = 0.226 W/kg = -6.46 dBW/kg

**Test Plot 206#: 2.4G Wi-Fi\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11b ; Frequency: 2442 MHz;Duty Cycle: 1:1.02

Medium parameters used:  $f = 2442$  MHz;  $\sigma = 1.817$  S/m;  $\epsilon_r = 40.981$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.225 W/kg

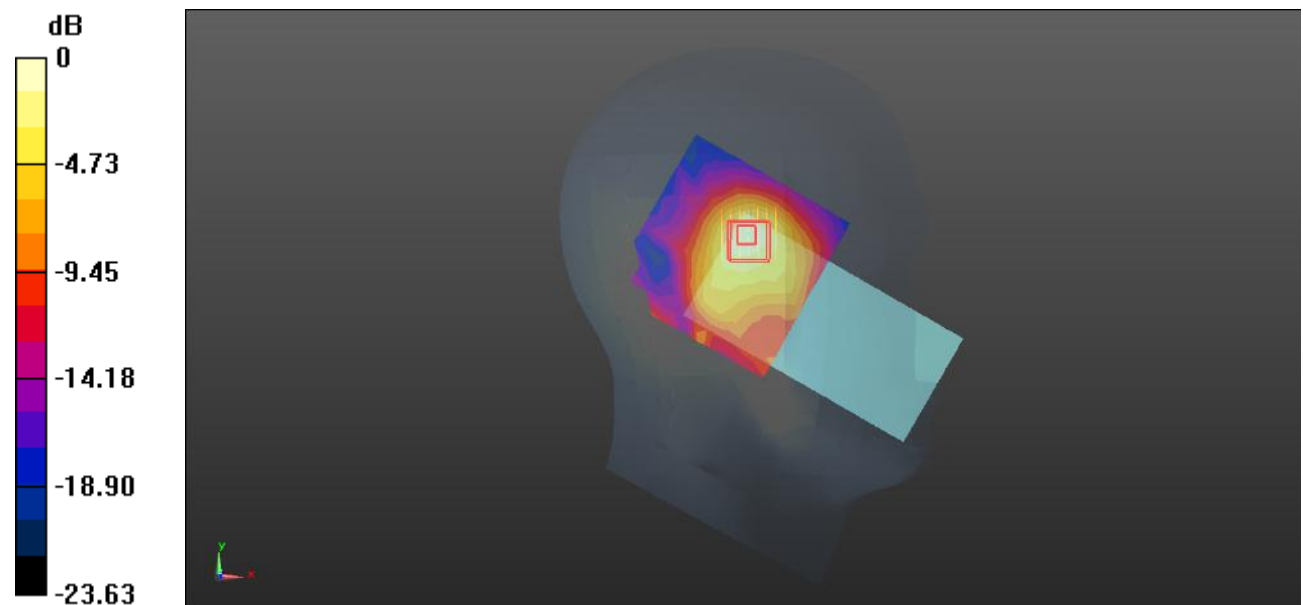
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.466 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.464 W/kg

**SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.109 W/kg**

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



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

**Test Plot 207#: 2.4G Wi-Fi\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11b ; Frequency: 2442 MHz;Duty Cycle: 1:1.02

Medium parameters used:  $f = 2442$  MHz;  $\sigma = 1.817$  S/m;  $\epsilon_r = 40.981$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

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

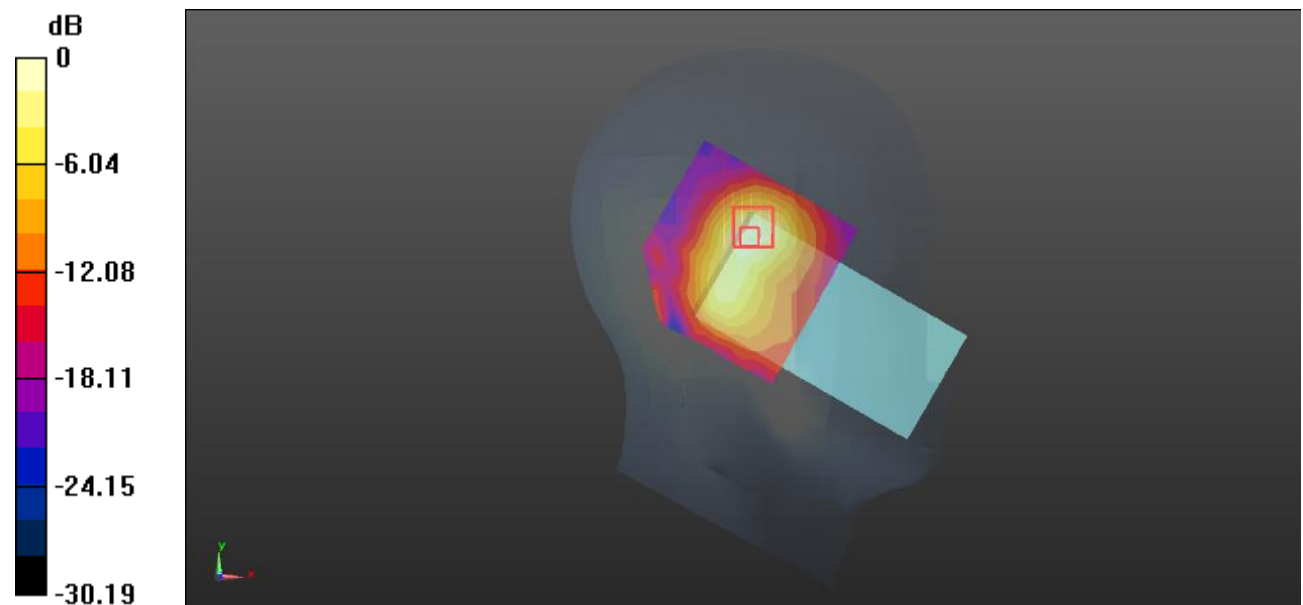
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.343 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.430 W/kg

**SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.087 W/kg**

Maximum value of SAR (measured) = 0.224 W/kg



0 dB = 0.224 W/kg = -6.50 dBW/kg

**Test Plot 208#: 2.4G Wi-Fi\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11b ; Frequency: 2442 MHz;Duty Cycle: 1:1.02

Medium parameters used:  $f = 2442$  MHz;  $\sigma = 1.817$  S/m;  $\epsilon_r = 40.981$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

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

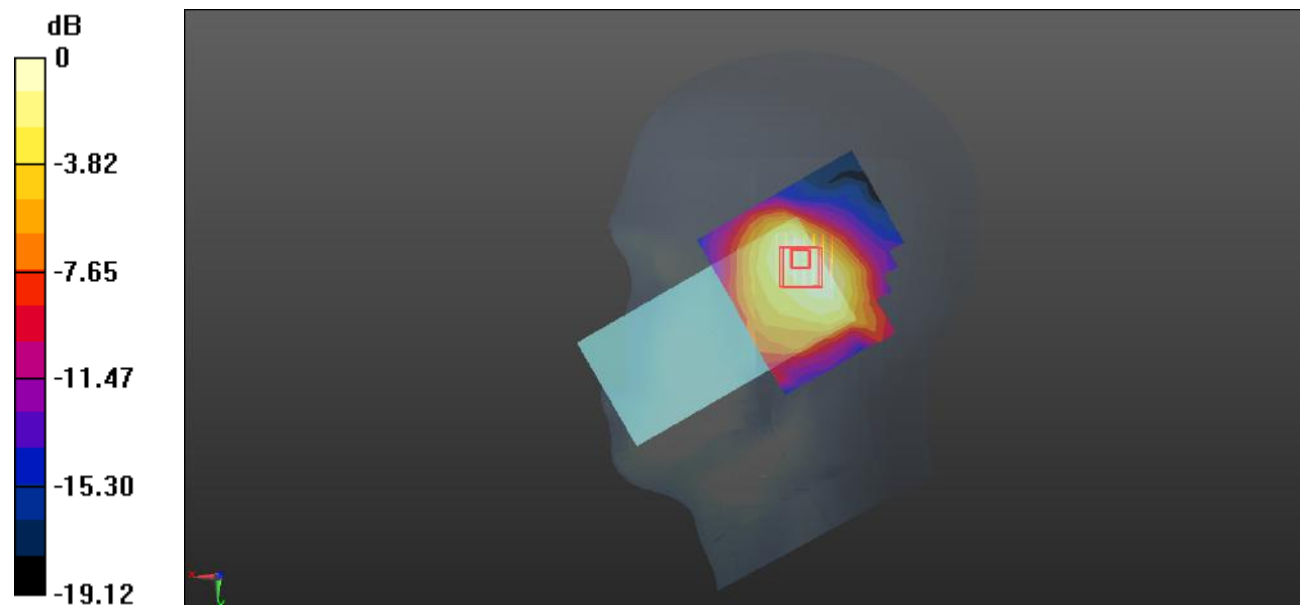
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.21 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.310 W/kg

**SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.105 W/kg**

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



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



**Test Plot 209#: 2.4G Wi-Fi\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11b ; Frequency: 2442 MHz;Duty Cycle: 1:1.02

Medium parameters used:  $f = 2442$  MHz;  $\sigma = 1.817$  S/m;  $\epsilon_r = 40.981$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=12mm, dy=12mm

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

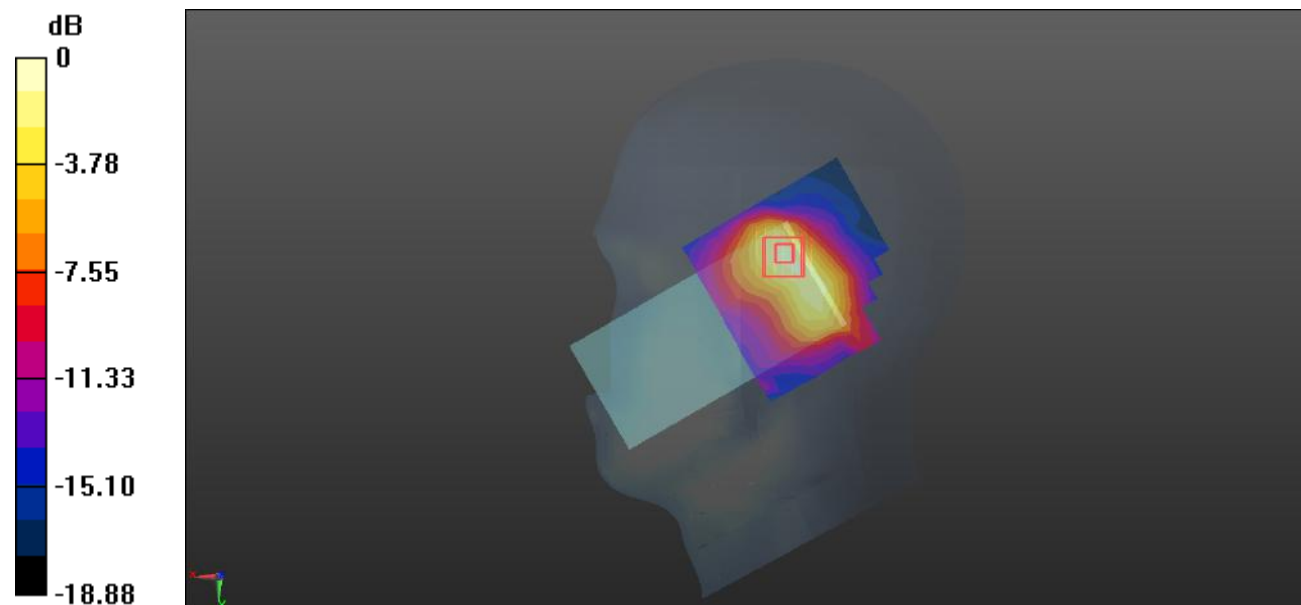
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.471 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.339 W/kg

**SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.097 W/kg**

Maximum value of SAR (measured) = 0.211 W/kg



0 dB = 0.211 W/kg = -6.76 dBW/kg

**Test Plot 210#: 2.4G Wi-Fi\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11b ; Frequency: 2442 MHz;Duty Cycle: 1:1.02

Medium parameters used:  $f = 2442$  MHz;  $\sigma = 1.817$  S/m;  $\epsilon_r = 40.981$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x16x1):** Measurement grid: dx=12mm, dy=12mm

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

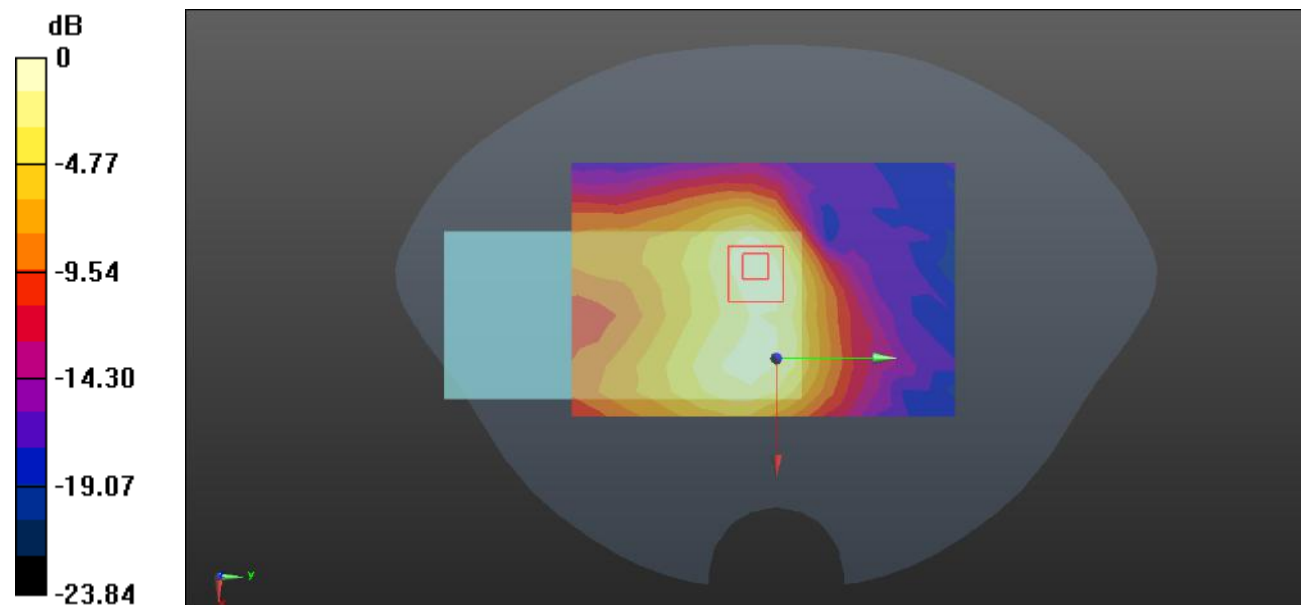
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.509 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.286 W/kg

**SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.071 W/kg**

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



0 dB = 0.148 W/kg = -8.30 dBW/kg

**Test Plot 211#: 2.4G Wi-Fi\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11b ; Frequency: 2442 MHz;Duty Cycle: 1:1.02

Medium parameters used:  $f = 2442$  MHz;  $\sigma = 1.817$  S/m;  $\epsilon_r = 40.981$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x16x1):** Measurement grid: dx=12mm, dy=12mm

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

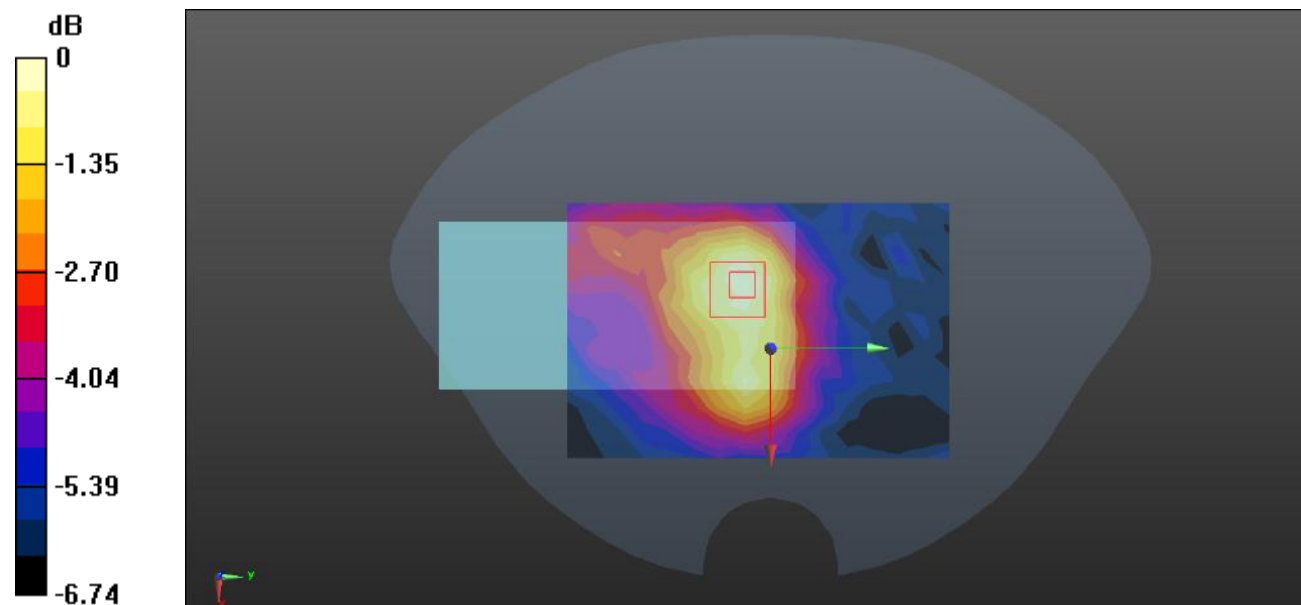
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.778 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.159 W/kg

**SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.067 W/kg**

Maximum value of SAR (measured) = 0.0986 W/kg



0 dB = 0.0986 W/kg = -10.06 dBW/kg

**Test Plot 212#: 2.4G Wi-Fi\_Mid\_Body Right****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11b ; Frequency: 2442 MHz;Duty Cycle: 1:1.02

Medium parameters used:  $f = 2442$  MHz;  $\sigma = 1.817$  S/m;  $\epsilon_r = 40.981$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (9x15x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.114 W/kg

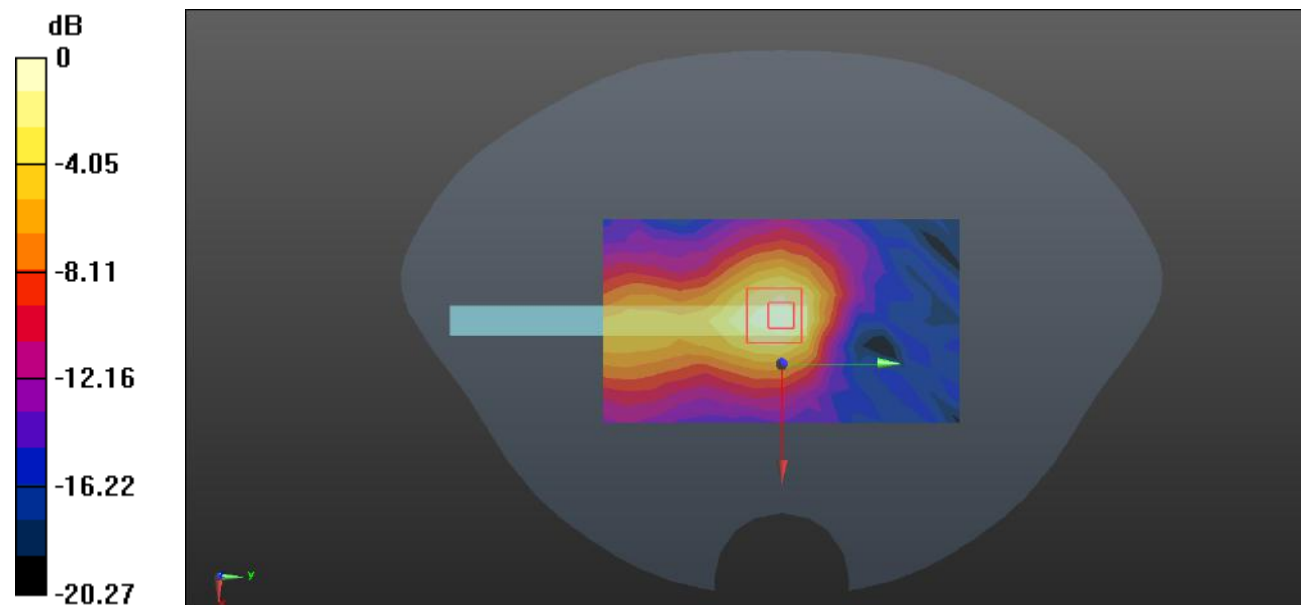
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.987 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.206 W/kg

**SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.052 W/kg**

Maximum value of SAR (measured) = 0.113 W/kg



0 dB = 0.113 W/kg = -9.47 dBW/kg

**Test Plot 213#: 2.4G Wi-Fi\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11b ; Frequency: 2442 MHz;Duty Cycle: 1:1.02

Medium parameters used:  $f = 2442$  MHz;  $\sigma = 1.817$  S/m;  $\epsilon_r = 40.981$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (9x12x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0988 W/kg

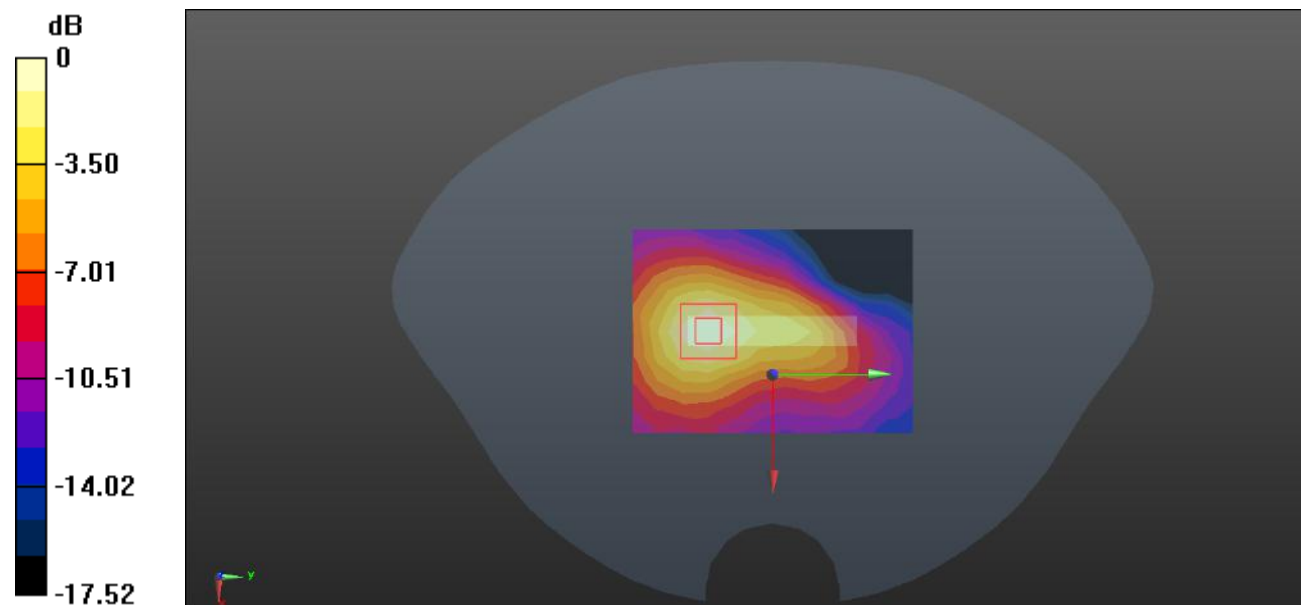
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.552 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.164 W/kg

**SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.049 W/kg**

Maximum value of SAR (measured) = 0.0991 W/kg



0 dB = 0.0991 W/kg = -10.04 dBW/kg

**Test Plot 214#: 5.2G Wi-Fi\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.11

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.511$  S/m;  $\epsilon_r = 36.761$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.572 W/kg

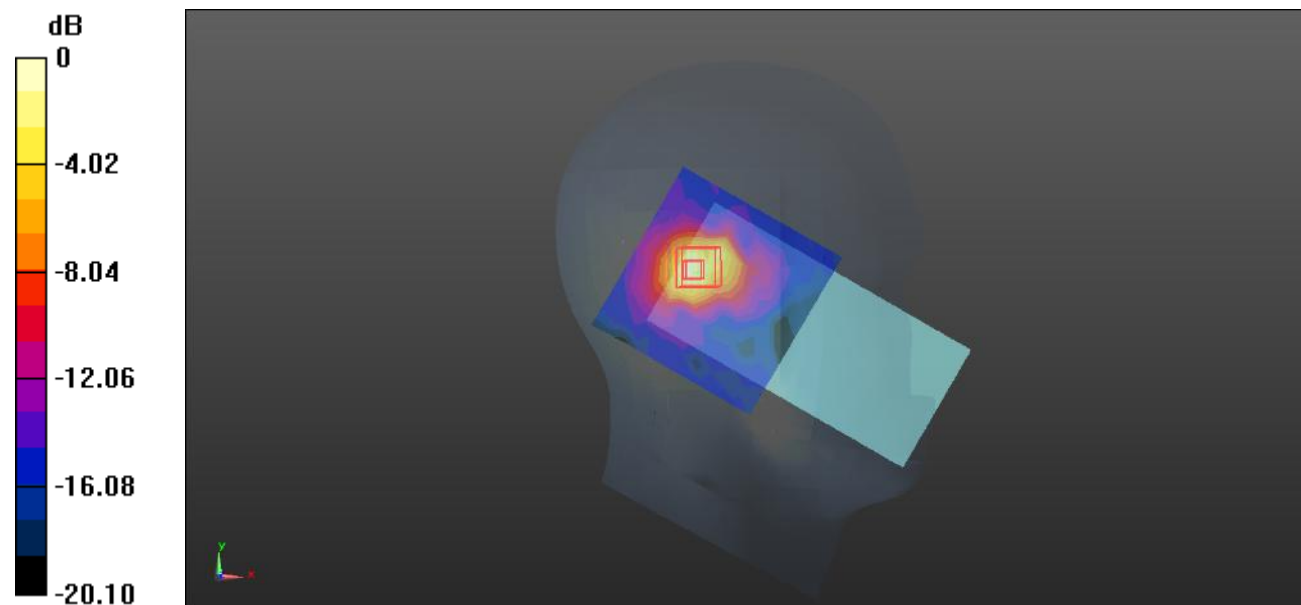
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.979 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.28 W/kg

**SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.115 W/kg**

Maximum value of SAR (measured) = 0.645 W/kg



0 dB = 0.645 W/kg = -1.90 dBW/kg

**Test Plot 215#: 5.2G Wi-Fi\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.11

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.511$  S/m;  $\epsilon_r = 36.761$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=10mm, dy=10mm

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

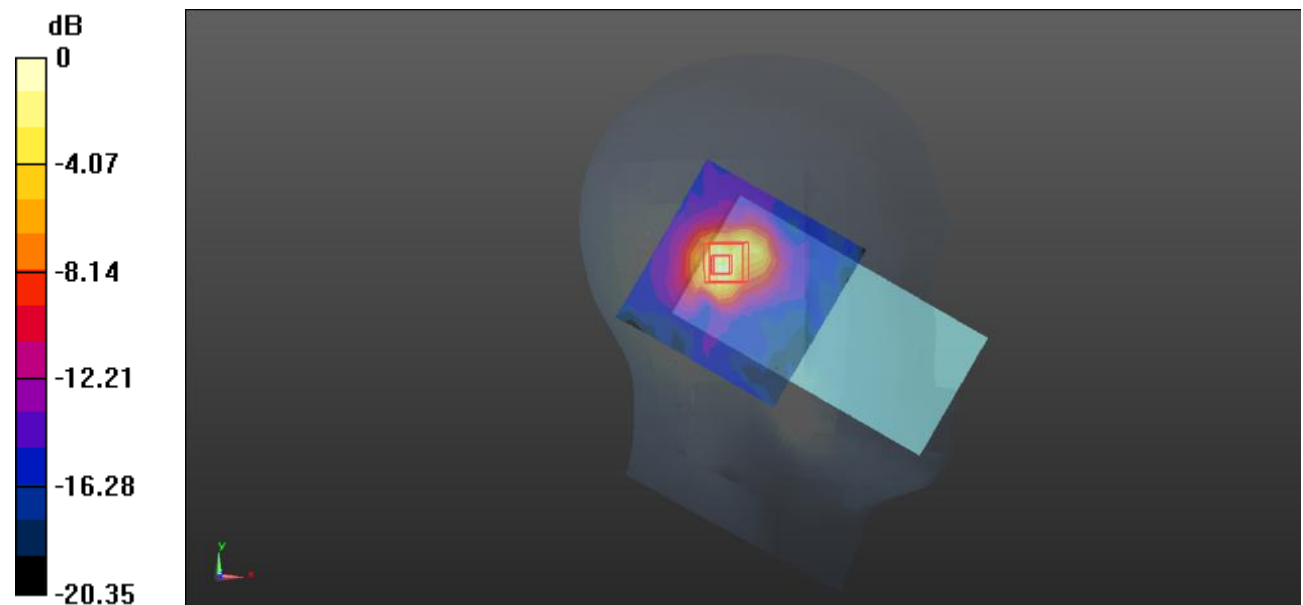
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.358 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.42 W/kg

**SAR(1 g) = 0.360 W/kg; SAR(10 g) = 0.126 W/kg**

Maximum value of SAR (measured) = 0.689 W/kg



0 dB = 0.689 W/kg = -1.62 dBW/kg

**Test Plot 216#: 5.2G Wi-Fi\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.11

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.511$  S/m;  $\epsilon_r = 36.761$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.376 W/kg

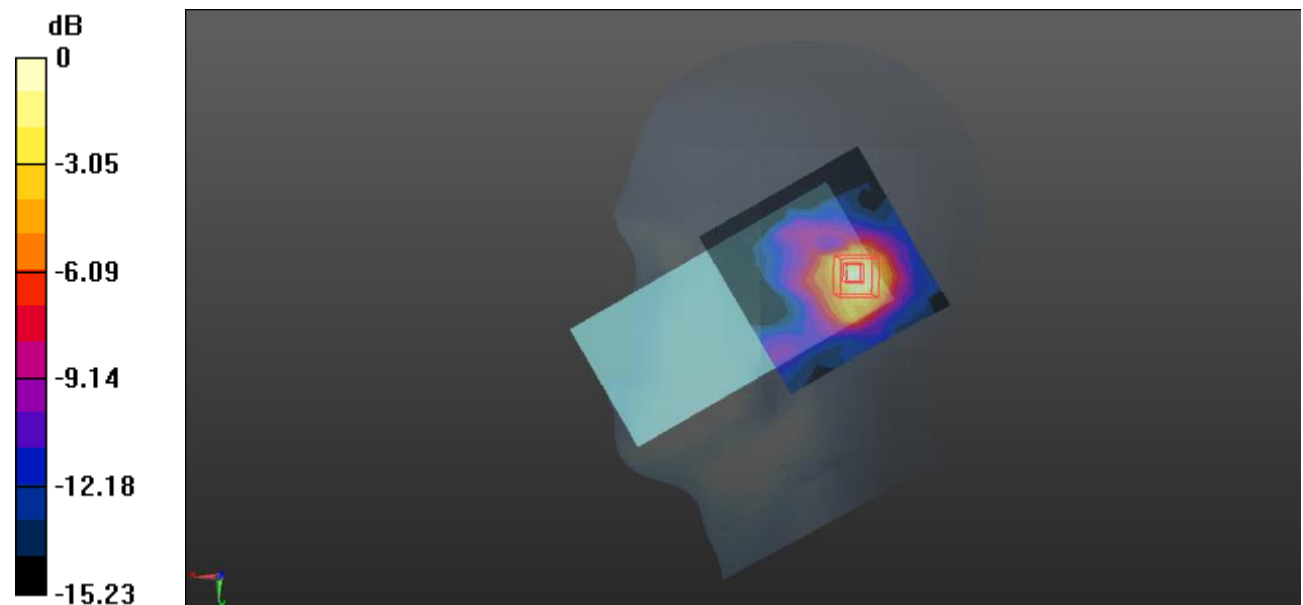
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.726 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.818 W/kg

**SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.094 W/kg**

Maximum value of SAR (measured) = 0.408 W/kg



0 dB = 0.408 W/kg = -3.89 dBW/kg



**Test Plot 217#: 5.2G Wi-Fi\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.11

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.511$  S/m;  $\epsilon_r = 36.761$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.424 W/kg

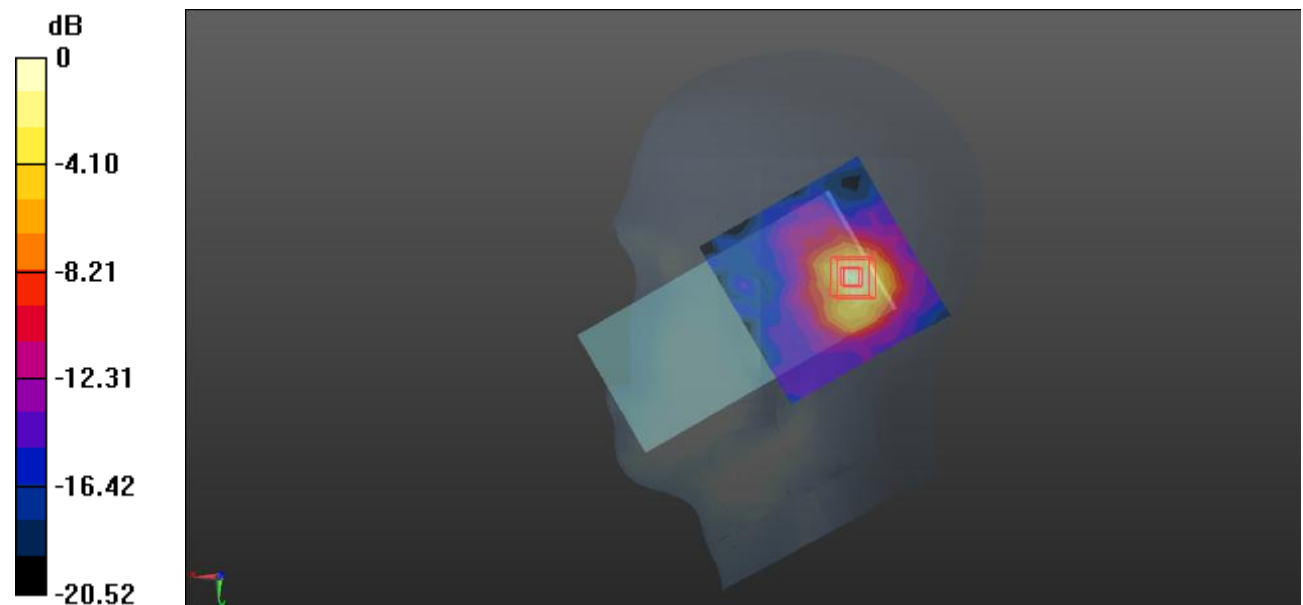
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.445 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.05 W/kg

**SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.107 W/kg**

Maximum value of SAR (measured) = 0.544 W/kg



0 dB = 0.544 W/kg = -2.64 dBW/kg

**Test Plot 218#: 5.2G Wi-Fi\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.11

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.511$  S/m;  $\epsilon_r = 36.761$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.300 W/kg

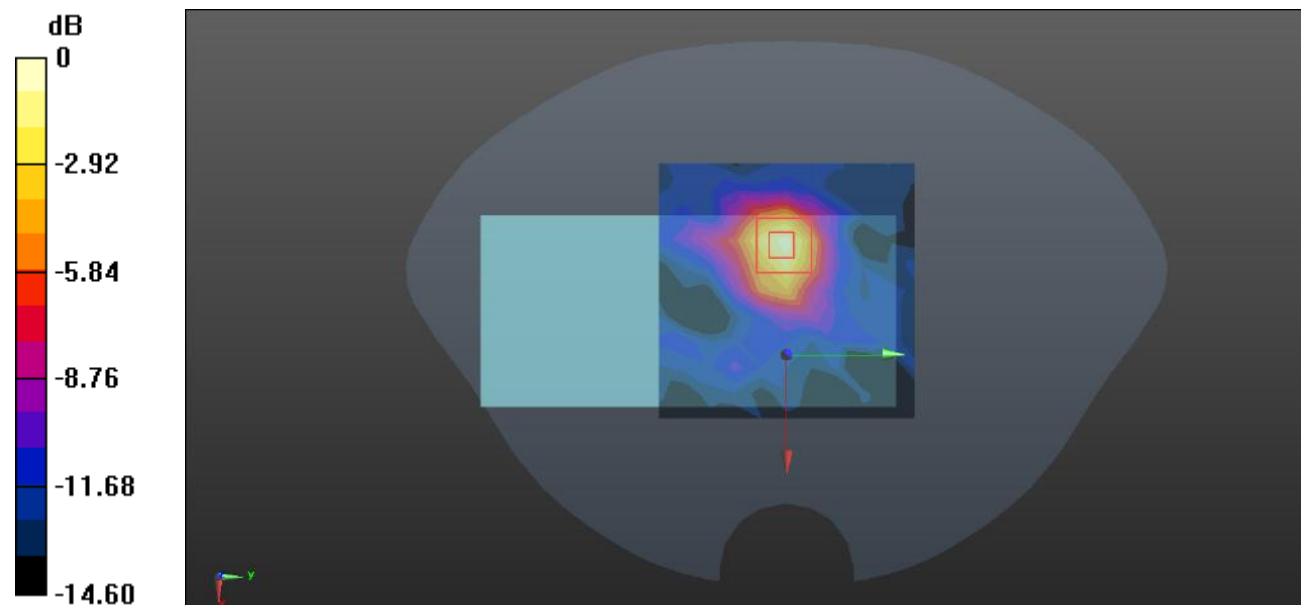
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.619 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.593 W/kg

**SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.062 W/kg**

Maximum value of SAR (measured) = 0.312 W/kg



0 dB = 0.312 W/kg = -5.06 dBW/kg

**Test Plot 219#: 5.2G Wi-Fi\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.11

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.511$  S/m;  $\epsilon_r = 36.761$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.114 W/kg

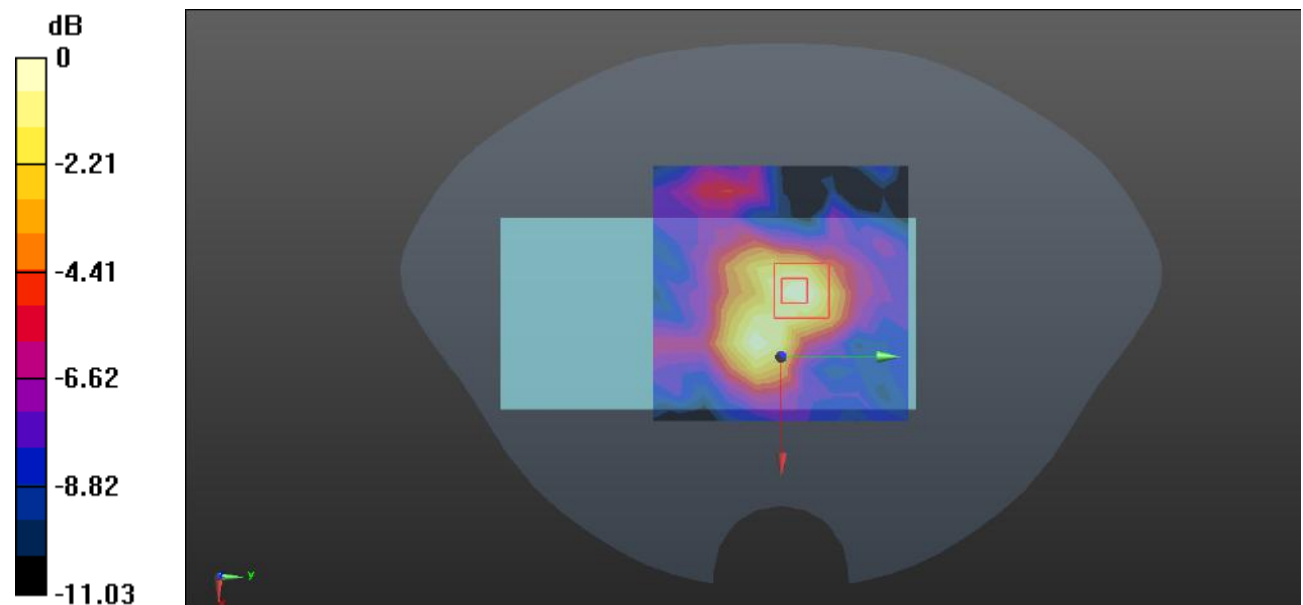
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.594 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.348 W/kg

**SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.028 W/kg**

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



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

**Test Plot 220#: 5.2G Wi-Fi\_Mid\_Body Right****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.11

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.511$  S/m;  $\epsilon_r = 36.761$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=10mm, dy=10mm

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

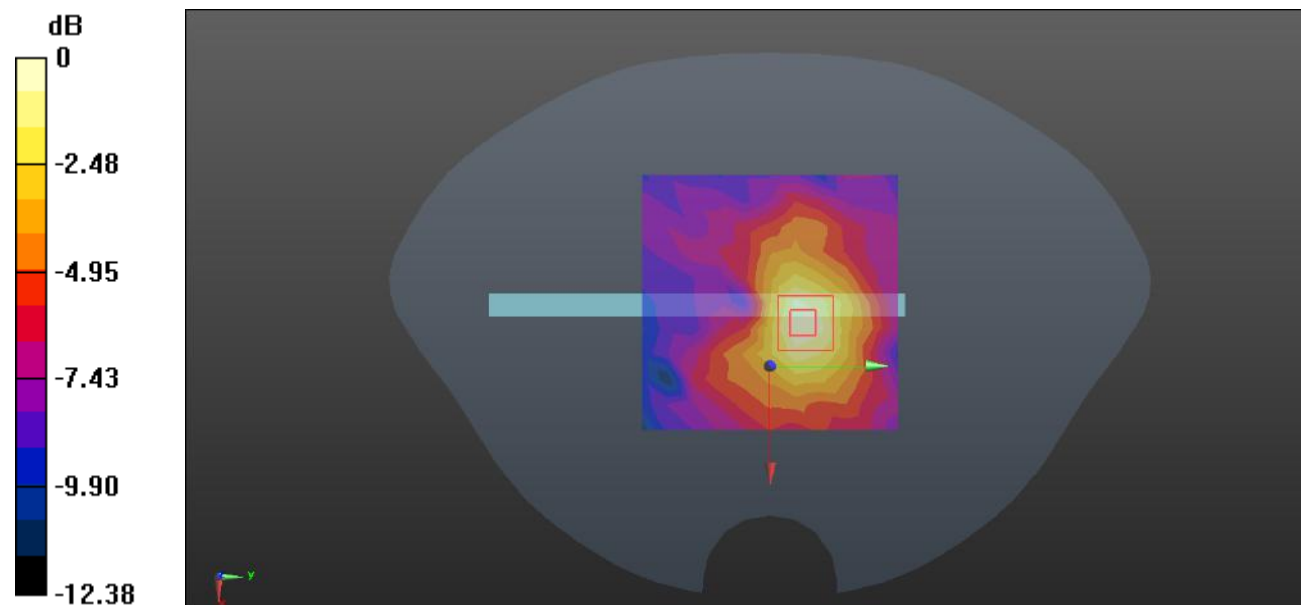
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.585 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.263 W/kg

**SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.037 W/kg**

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



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

**Test Plot 221#: 5.2G Wi-Fi\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.11

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.511$  S/m;  $\epsilon_r = 36.761$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=10mm, dy=10mm

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

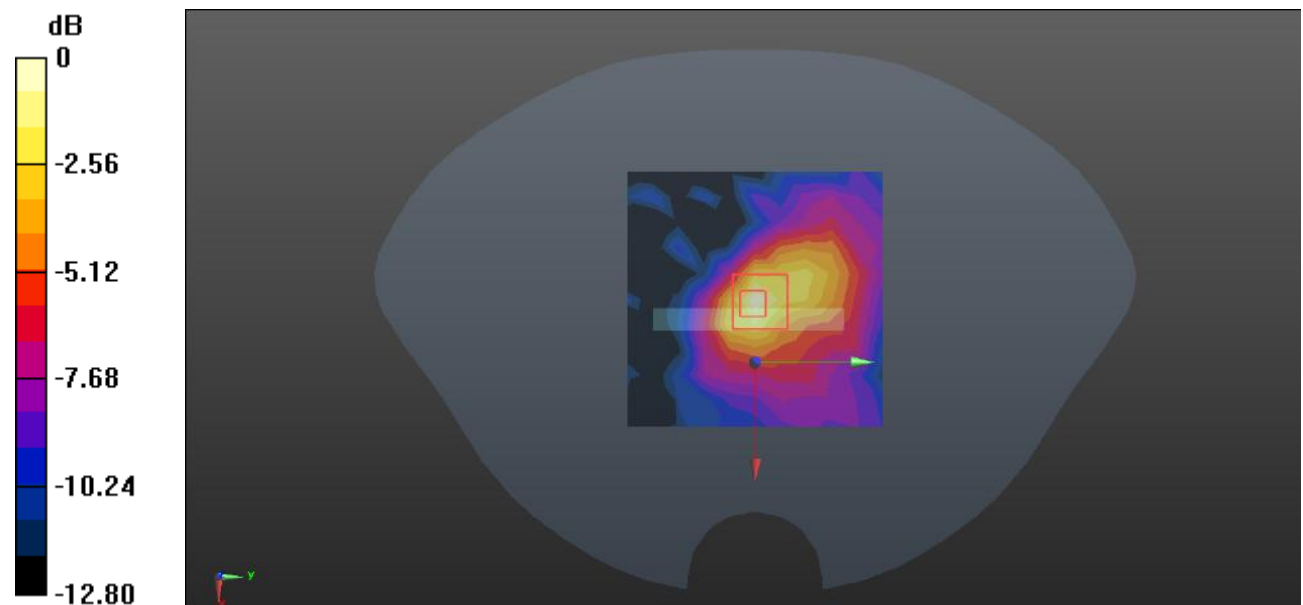
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.893 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.328 W/kg

**SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.041 W/kg**

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



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

**Test Plot 222#: 5.8G Wi-Fi\_Mid\_Head Left Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.11

Medium parameters used:  $f = 5785$  MHz;  $\sigma = 5.284$  S/m;  $\epsilon_r = 34.333$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.656 W/kg

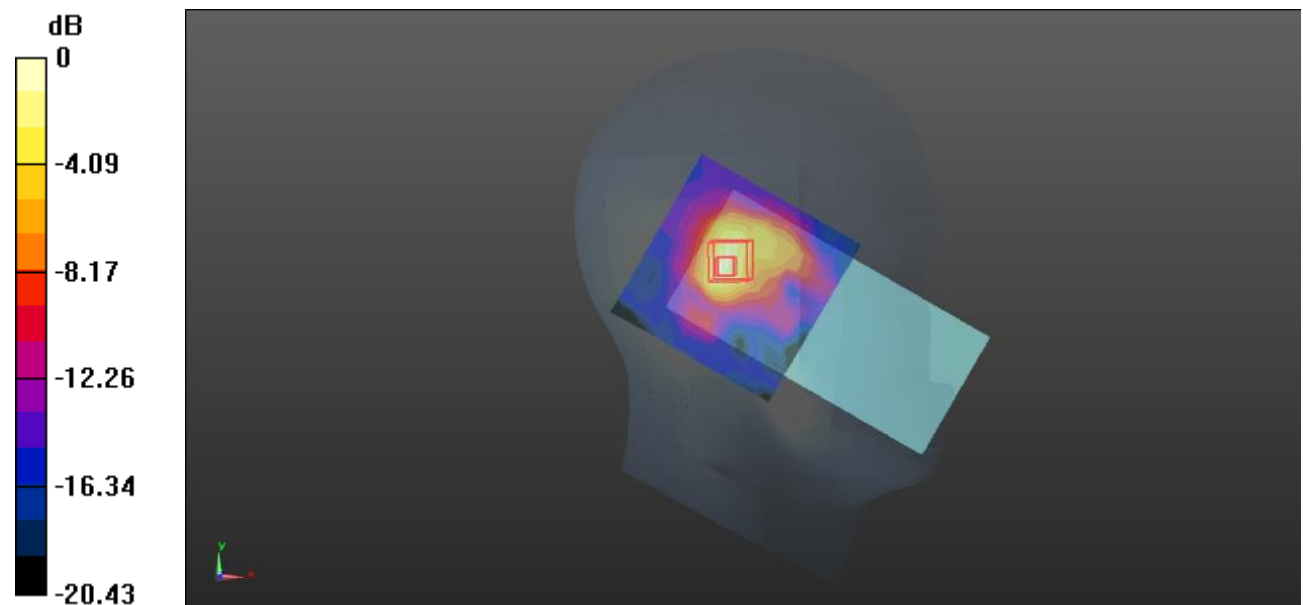
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.073 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.94 W/kg

**SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.120 W/kg**

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



0 dB = 0.681 W/kg = -1.67 dBW/kg

**Test Plot 223#: 5.8G Wi-Fi\_Mid\_Head Left Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.11

Medium parameters used:  $f = 5785$  MHz;  $\sigma = 5.284$  S/m;  $\epsilon_r = 34.333$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.792 W/kg

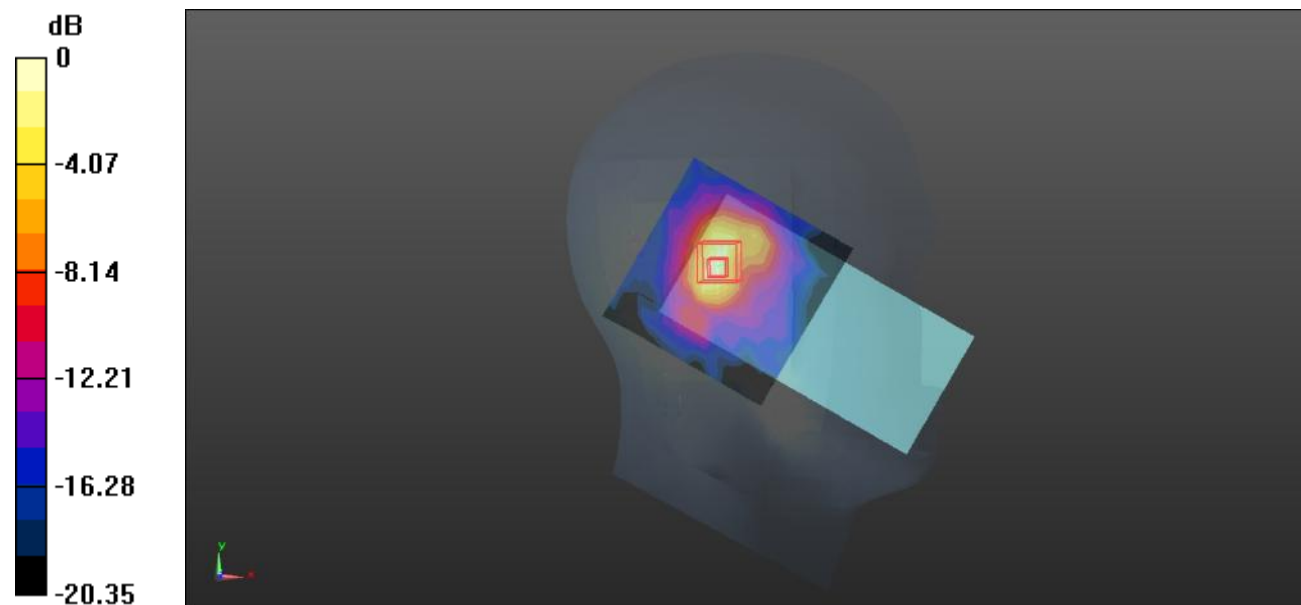
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.843 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.66 W/kg

**SAR(1 g) = 0.400 W/kg; SAR(10 g) = 0.133 W/kg**

Maximum value of SAR (measured) = 0.813 W/kg



0 dB = 0.813 W/kg = -0.90 dBW/kg

**Test Plot 224#: 5.8G Wi-Fi\_Mid\_Head Right Cheek****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.11

Medium parameters used:  $f = 5785$  MHz;  $\sigma = 5.284$  S/m;  $\epsilon_r = 34.333$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.631 W/kg

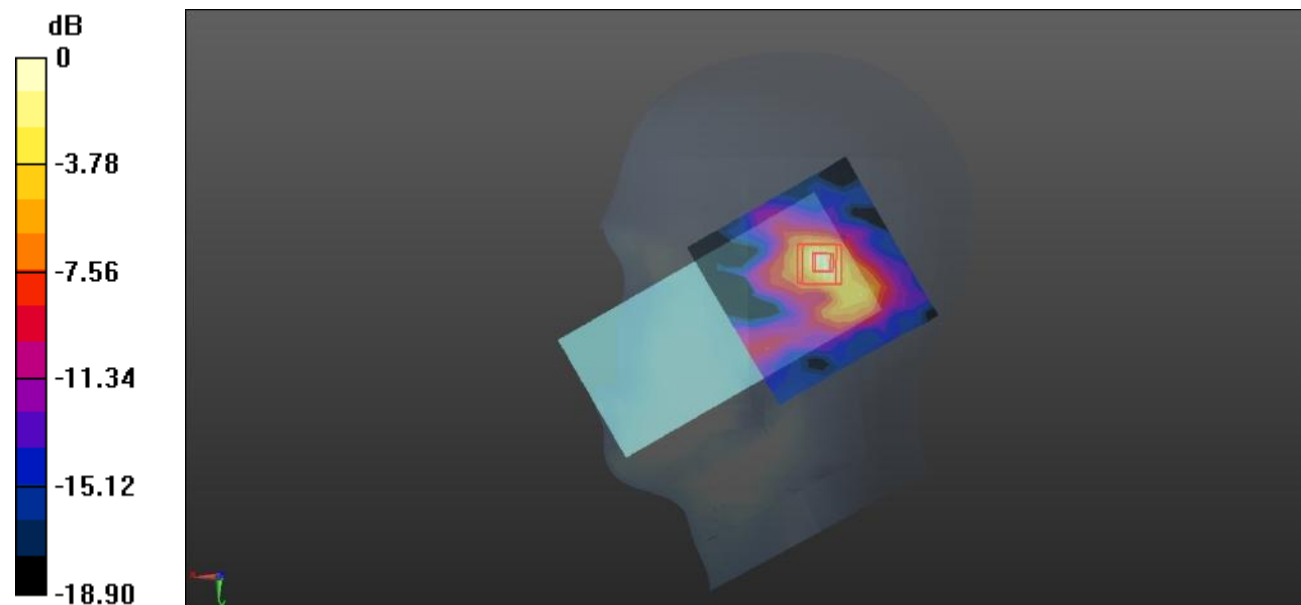
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.471 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.36 W/kg

**SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.115 W/kg**

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



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



**Test Plot 225#: 5.8G Wi-Fi\_Mid\_Head Right Tilt****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.11

Medium parameters used:  $f = 5785$  MHz;  $\sigma = 5.284$  S/m;  $\epsilon_r = 34.333$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=10mm, dy=10mm

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

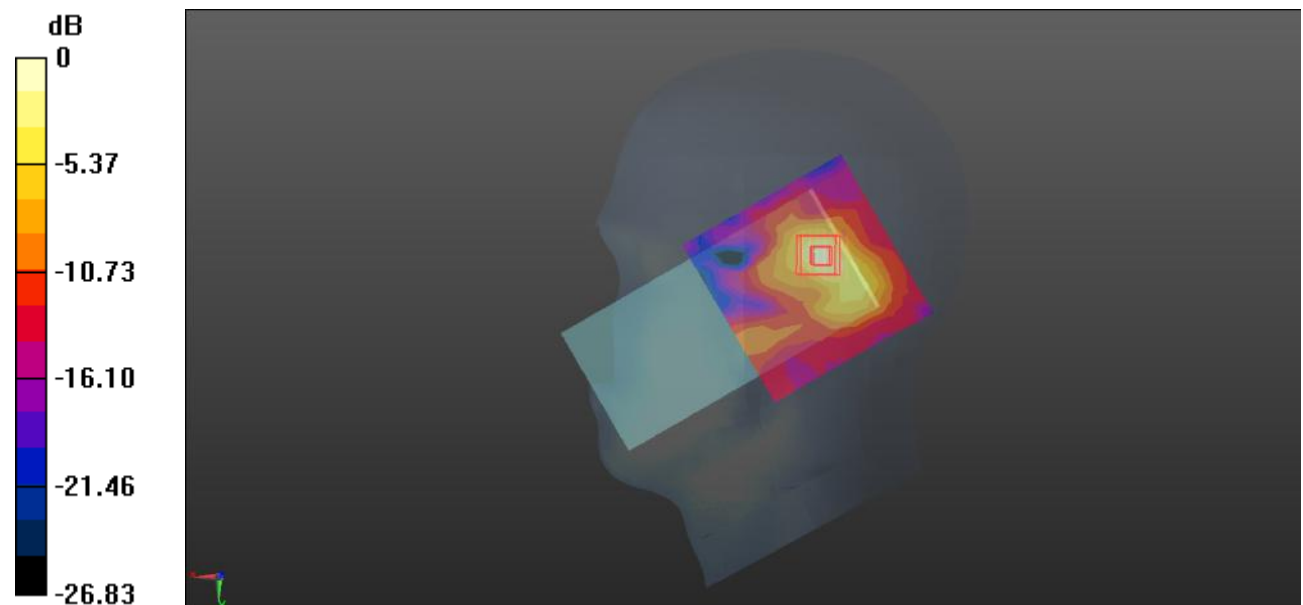
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.774 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.46 W/kg

**SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.113 W/kg**

Maximum value of SAR (measured) = 0.661 W/kg



0 dB = 0.661 W/kg = -1.80 dBW/kg

**Test Plot 226#: 5.8G Wi-Fi\_Mid\_Body Back****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.11

Medium parameters used:  $f = 5785$  MHz;  $\sigma = 5.284$  S/m;  $\epsilon_r = 34.333$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.386 W/kg

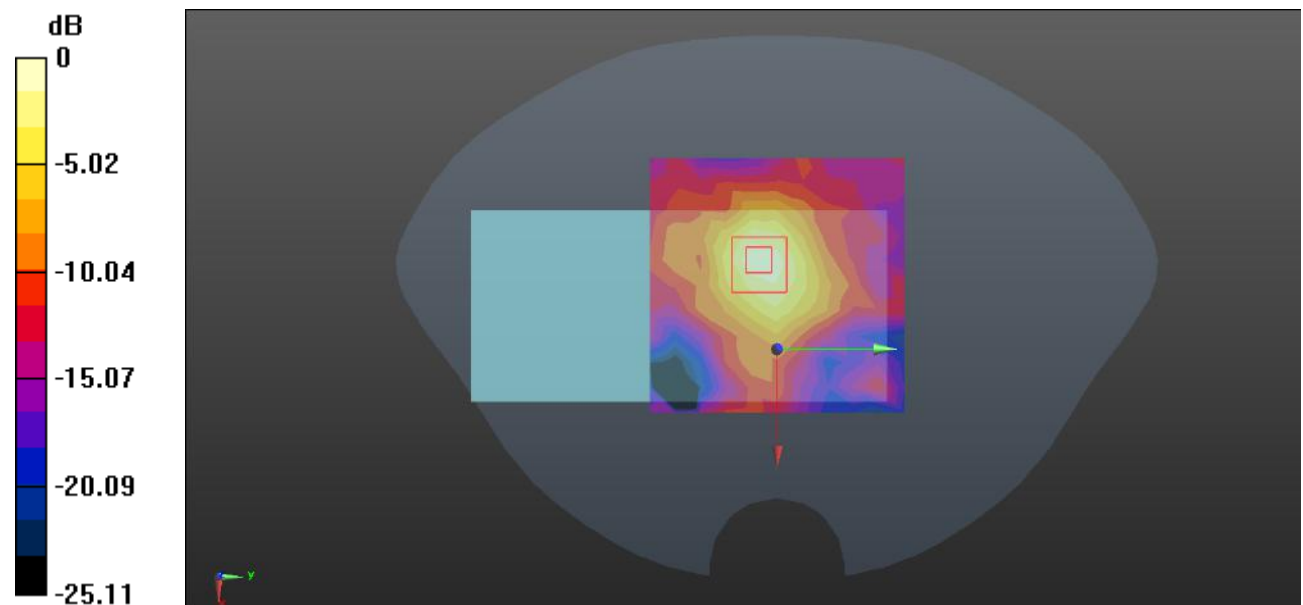
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.025 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.733 W/kg

**SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.079 W/kg**

Maximum value of SAR (measured) = 0.398 W/kg



0 dB = 0.398 W/kg = -4.00 dBW/kg

**Test Plot 227#: 5.8G Wi-Fi\_Mid\_Body Front****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.11

Medium parameters used:  $f = 5785$  MHz;  $\sigma = 5.284$  S/m;  $\epsilon_r = 34.333$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=10mm, dy=10mm

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

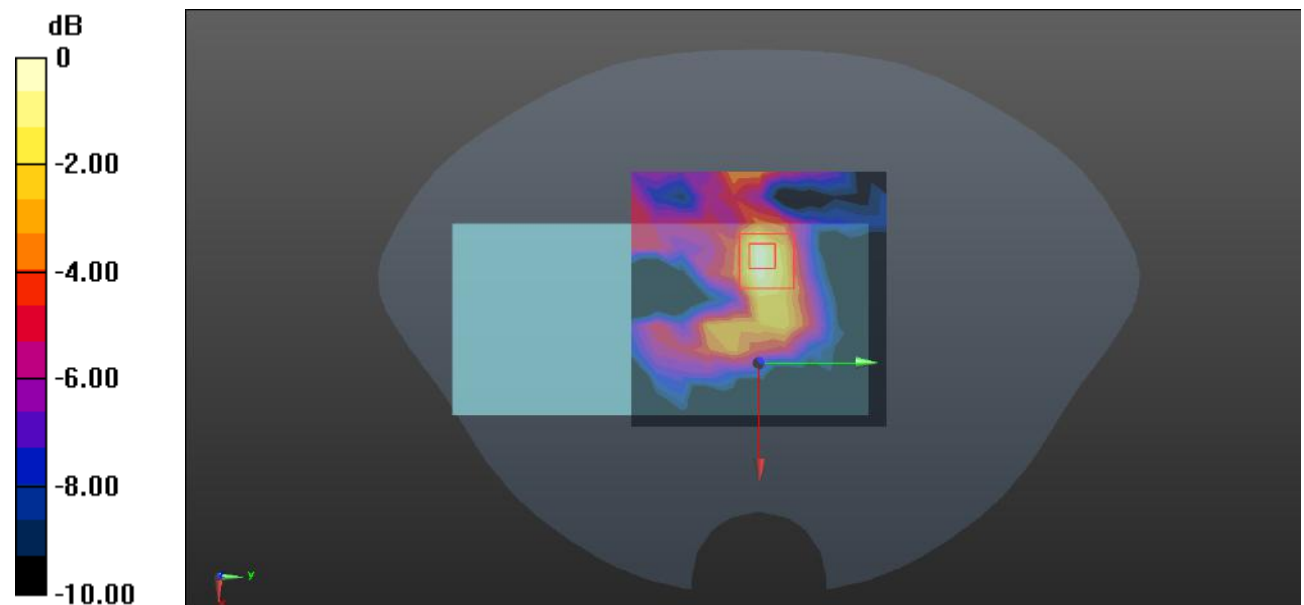
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.500 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.423 W/kg

**SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.023 W/kg**

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



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

**Test Plot 228#: 5.8G Wi-Fi\_Mid\_Body Right****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.11

Medium parameters used:  $f = 5785$  MHz;  $\sigma = 5.284$  S/m;  $\epsilon_r = 34.333$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=10mm, dy=10mm

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

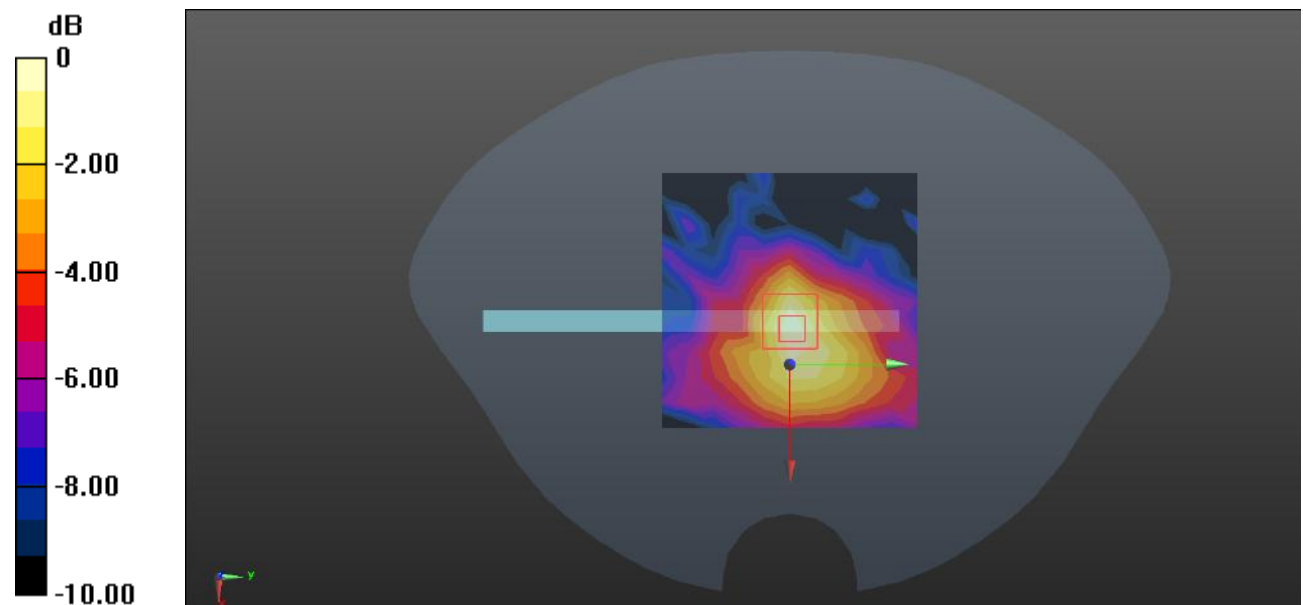
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.509 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.358 W/kg

**SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.031 W/kg**

Maximum value of SAR (measured) = 0.156 W/kg



0 dB = 0.156 W/kg = -8.07 dBW/kg

**Test Plot 229#: 5.8G Wi-Fi\_Mid\_Body Top****DUT: Mobile Phone; Type: BG6s; Serial: 2BYR-4**

Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.11

Medium parameters used:  $f = 5785$  MHz;  $\sigma = 5.284$  S/m;  $\epsilon_r = 34.333$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- 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 (11x11x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.359 W/kg

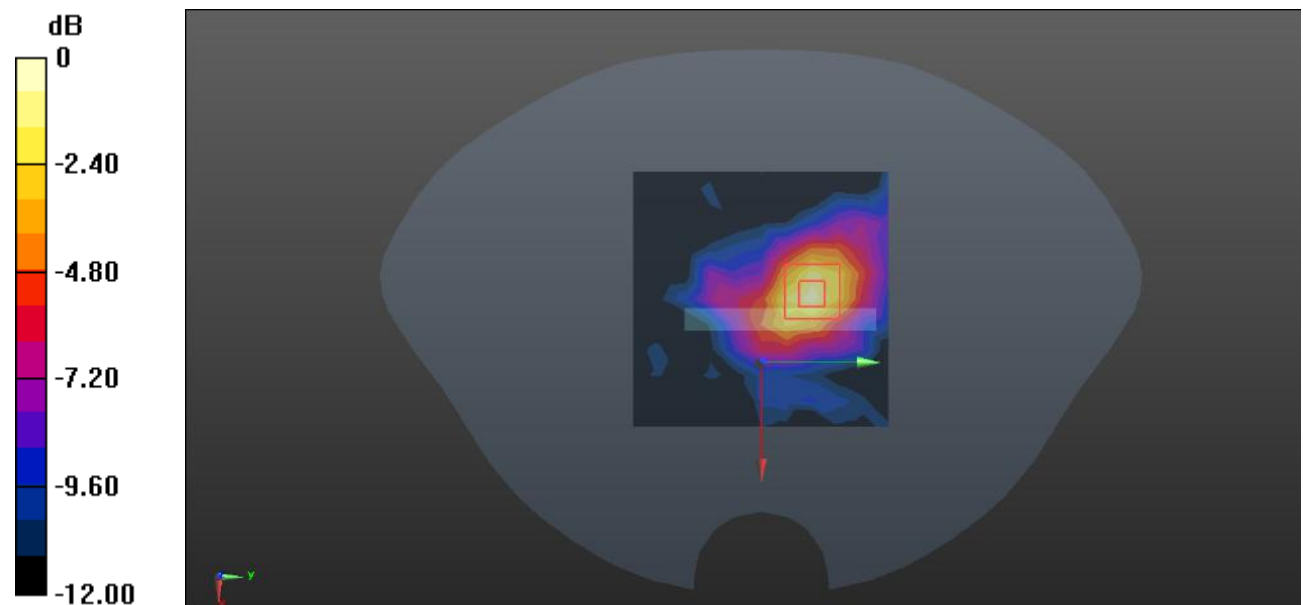
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.711 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.800 W/kg

**SAR(1 g) = 0.205 W/kg; SAR(10 g) = 0.081 W/kg**

Maximum value of SAR (measured) = 0.380 W/kg



0 dB = 0.380 W/kg = -4.20 dBW/kg