

**Test Plot43#: LTE Band 66\_Head Right Cheek\_1RB\_Middle Ant3****DUT: Mobile Phone; Type: KL8hs; Serial: 2Q06-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1  
Medium parameters used:  $f=1745$  MHz;  $\sigma = 1.355$  S/m;  $\epsilon_r = 41.533$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.56, 8.56, 7.71) @1745 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354;Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.0392 W/kg

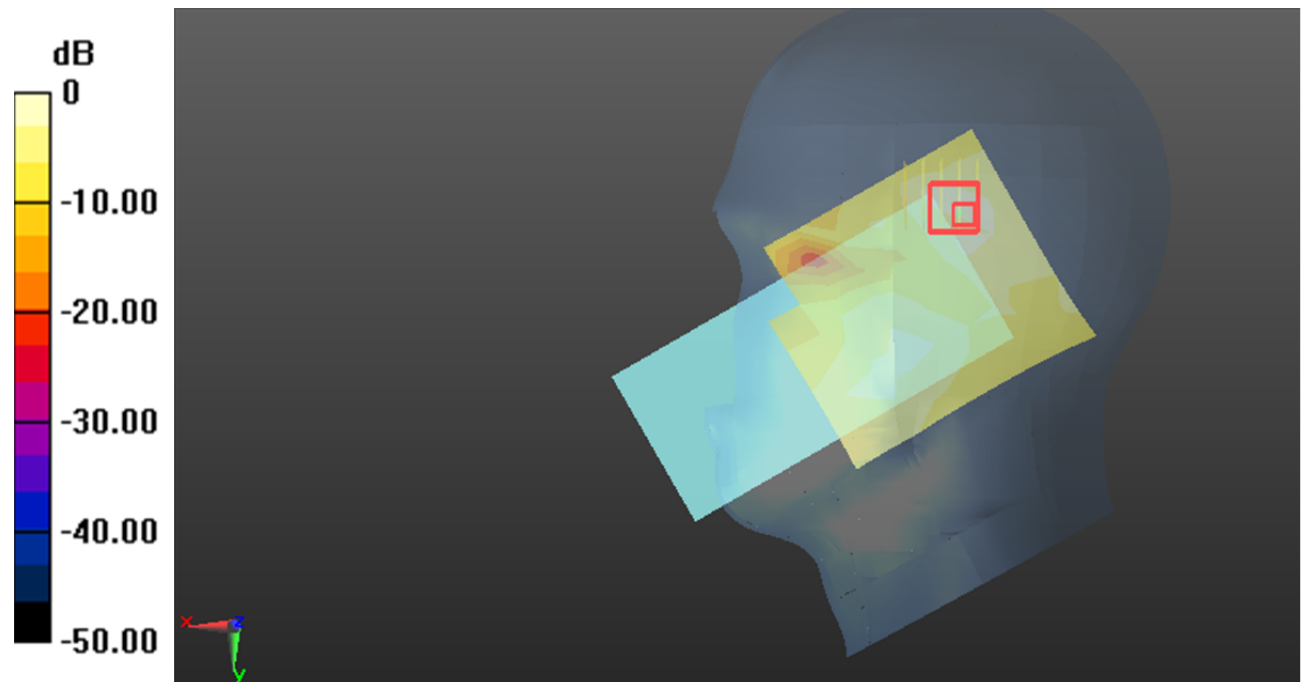
**Zoom Scan (5x5x7)/Cube 0:**Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.988 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0620 W/kg

**SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.018 W/kg**

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



0 dB = 0.0575 W/kg = -12.40 dB dBW/kg

**Test Plot44#: LTE Band 66\_Body Back\_1RB\_Middle Ant3****DUT: Mobile Phone; Type: KL8hs; Serial: 2Q06-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f=1745$  MHz;  $\sigma = 1.355$  S/m;  $\epsilon_r = 41.533$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.56, 8.56, 7.71) @1745 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.383 W/kg

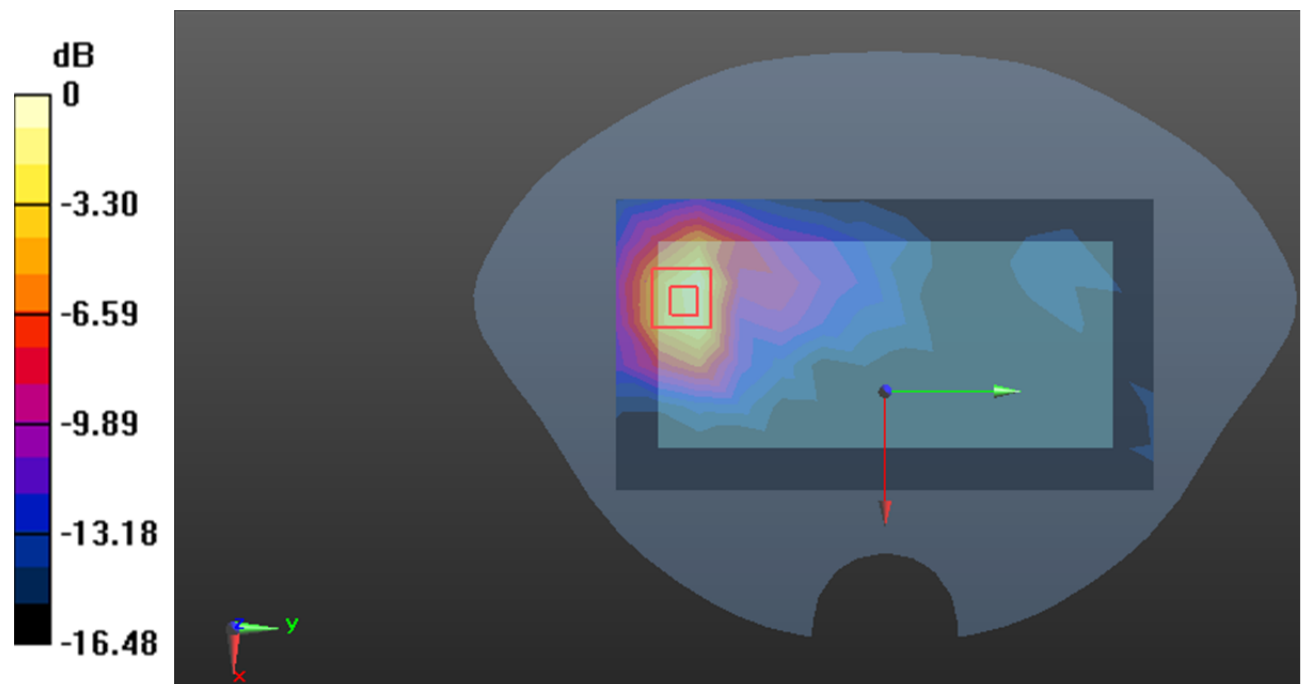
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.329 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.555 W/kg

**SAR(1 g) = 0.324 W/kg; SAR(10 g) = 0.169 W/kg**

Maximum value of SAR (measured) = 0.477 W/kg



0 dB = 0.477 W/kg = -3.21 dB dBW/kg

**Test Plot45#: LTE Band 66\_Head Right Cheek\_1RB\_Middle Ant5****DUT: Mobile Phone; Type: KL8hs; Serial: 2Q06-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f=1745$  MHz;  $\sigma = 1.381$  S/m;  $\epsilon_r = 41.172$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.56, 8.56, 7.71) @1745 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.380 W/kg

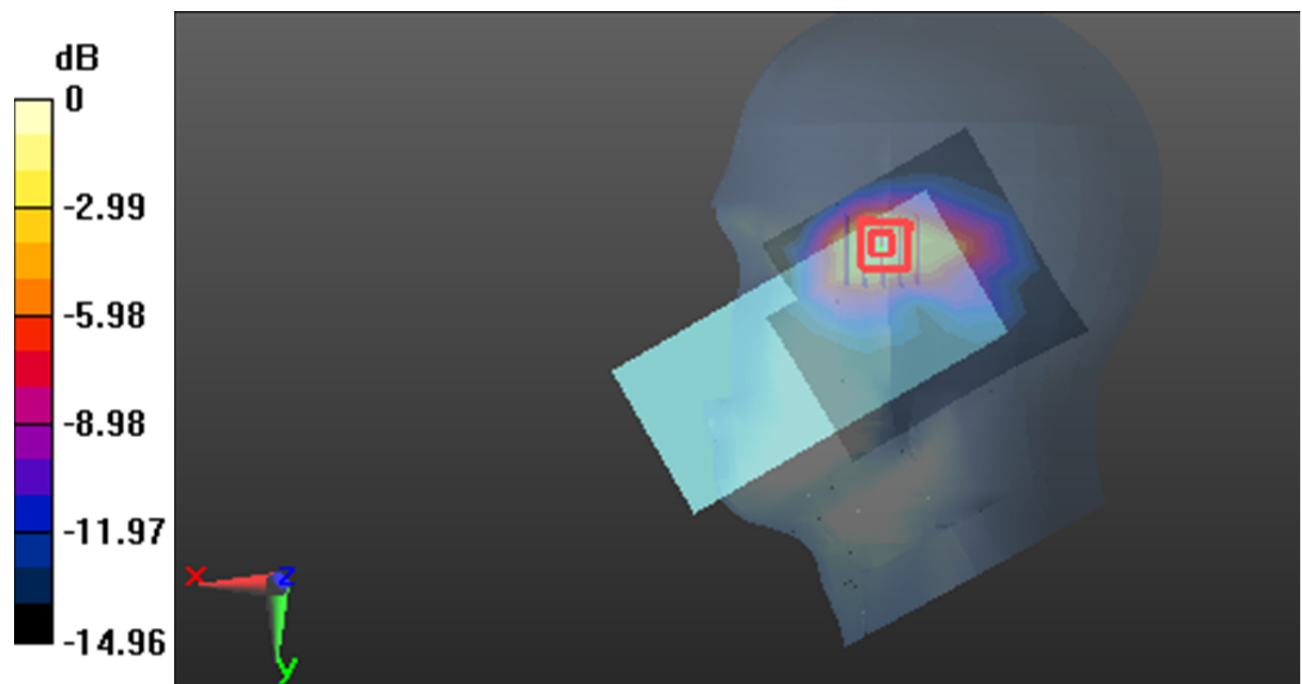
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.148 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.465 W/kg

**SAR(1 g) = 0.244 W/kg; SAR(10 g) = 0.128 W/kg**

Maximum value of SAR (measured) = 0.382 W/kg



0 dB = 0.382 W/kg = -4.18 dB dBW/kg

**Test Plot46#: LTE Band 66\_Body Back\_50%RB\_Middle Ant5****DUT: Mobile Phone; Type: KL8hs; Serial: 2Q06-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f=1745$  MHz;  $\sigma = 1.381$  S/m;  $\epsilon_r = 41.172$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.56, 8.56, 7.71) @1745 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

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

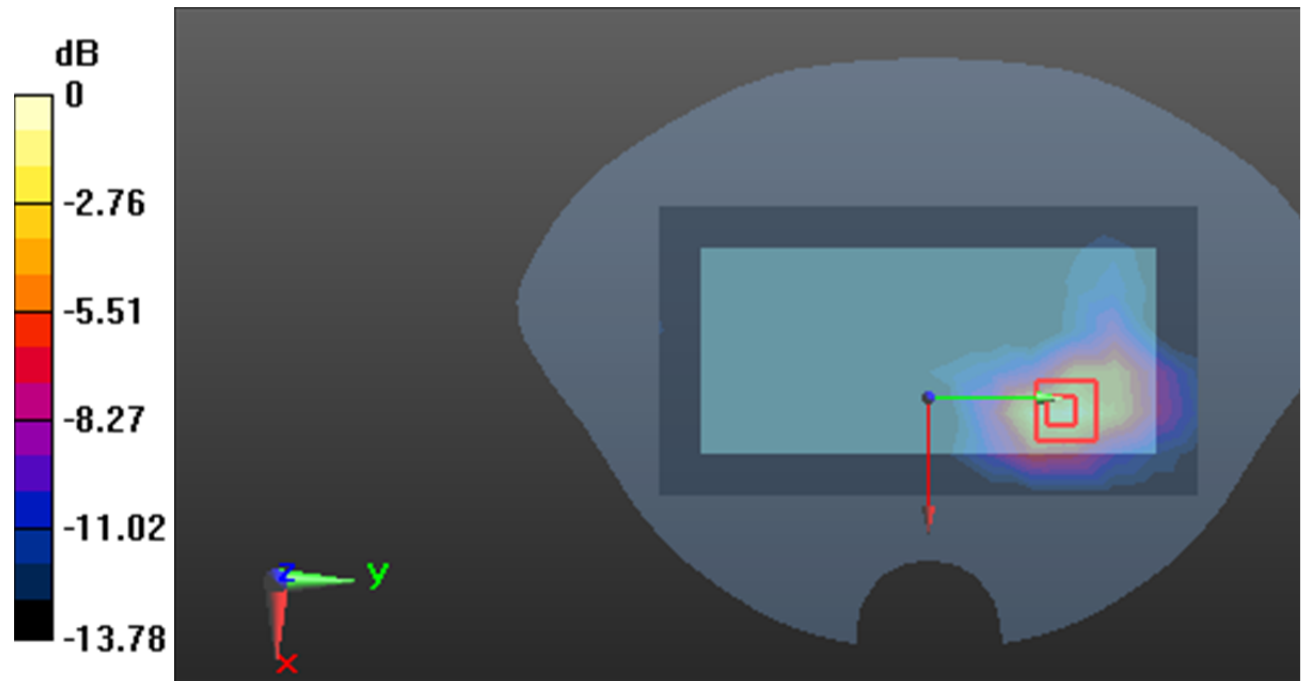
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.653 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.261 W/kg

**SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.078 W/kg**

Maximum value of SAR (measured) = 0.218 W/kg



0 dB = 0.218 W/kg = -6.62 dB dBW/kg

**Test Plot47#: LTE Band 66\_Head Right Tilt\_1RB\_Middle Ant7****DUT: Mobile Phone; Type: KL8hs; Serial: 2Q06-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1  
 Medium parameters used (interpolated):  $f=1745$  MHz;  $\sigma = 1.355$  S/m;  $\epsilon_r = 41.533$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.56, 8.56, 7.71) @1745 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354;Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

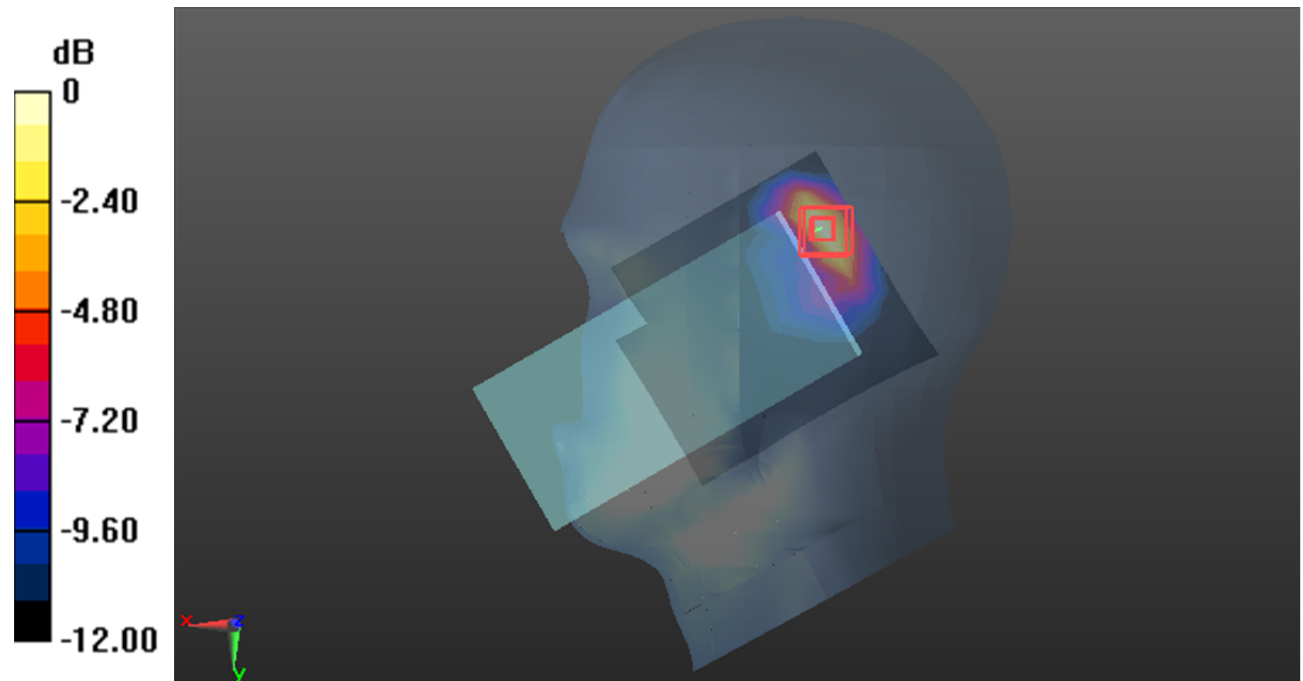
**Zoom Scan (5x5x7)/Cube 0:**Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.363 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.263 W/kg

**SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.078 W/kg**

Maximum value of SAR (measured) = 0.228 W/kg



0 dB = 0.228 W/kg = -6.42 dB dBW/kg

**Test Plot48#: LTE Band 66\_Body Top\_1RB\_Middle Ant7****DUT: Mobile Phone; Type: KL8hs; Serial: 2Q06-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1  
 Medium parameters used (interpolated):  $f=1745$  MHz;  $\sigma = 1.355$  S/m;  $\epsilon_r = 41.533$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.56, 8.56, 7.71) @1745 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (5x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0613 W/kg

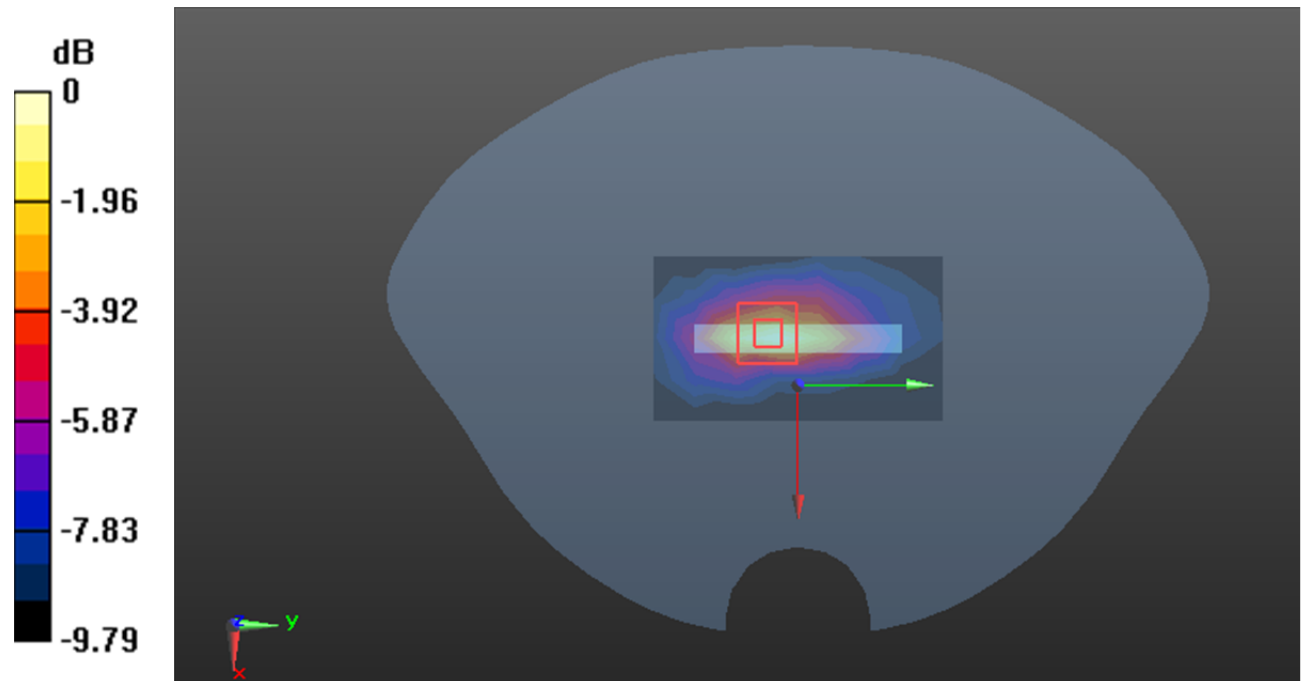
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.067 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0720 W/kg

**SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.024 W/kg**

Maximum value of SAR (measured) = 0.0601 W/kg



0 dB = 0.0601 W/kg = -12.21 dB dBW/kg

**Test Plot 49#: 2.4G WIFI\_Head Left Cheek\_Middle Chain 0****DUT: Mobile Phone; Type: KL8hs; Serial: 2Q06-1;**

Communication System: UID 0, 802.11b (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.798$  S/m;  $\epsilon_r = 38.992$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.05, 7.92, 7.22) @ 2437 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.207 W/kg

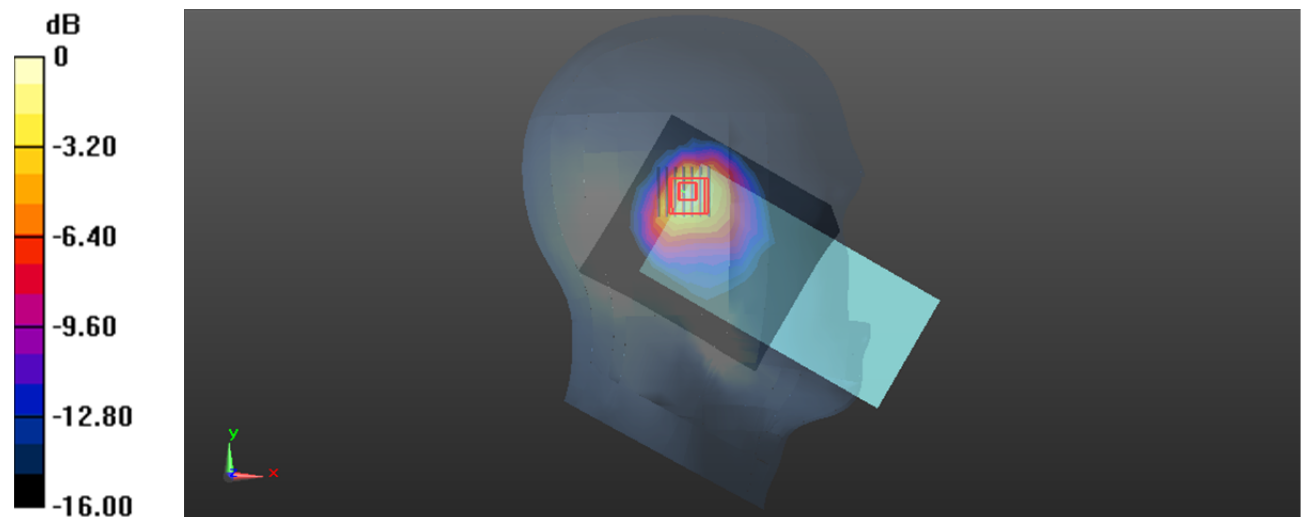
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.385 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.308 W/kg

**SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.071 W/kg**

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



**Test Plot 50#: 2.4G WIFI\_Body Back\_Middle Chain 0****DUT: Mobile Phone; Type: KL8hs; Serial: 2Q06-1;**

Communication System: UID 0, 802.11b (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.798$  S/m;  $\epsilon_r = 38.992$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.05, 7.92, 7.22) @ 2437 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (10x17x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0712 W/kg

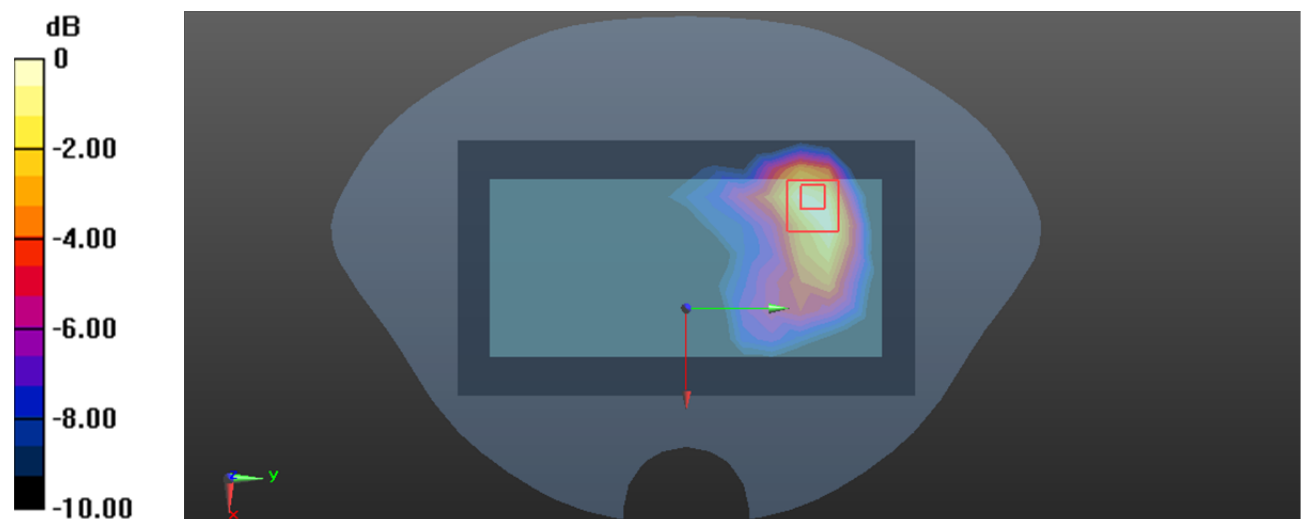
**Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.343 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0970 W/kg

**SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.022 W/kg**

Maximum value of SAR (measured) = 0.0731 W/kg



0 dB = 0.0731 W/kg = -11.36 dBW/kg



**Test Plot 51#: 5.8G WIFI\_Head Left Tilt\_Middle****DUT: Mobile Phone; Type: KL8hs; Serial: 2Q06-1;**

Communication System: UID 0, 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 5785$  MHz;  $\sigma = 5.331$  S/m;  $\epsilon_r = 34.311$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.54, 5.16, 4.7) @ 5785 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x13x1):** Measurement grid: dx=10mm, dy=10mm

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

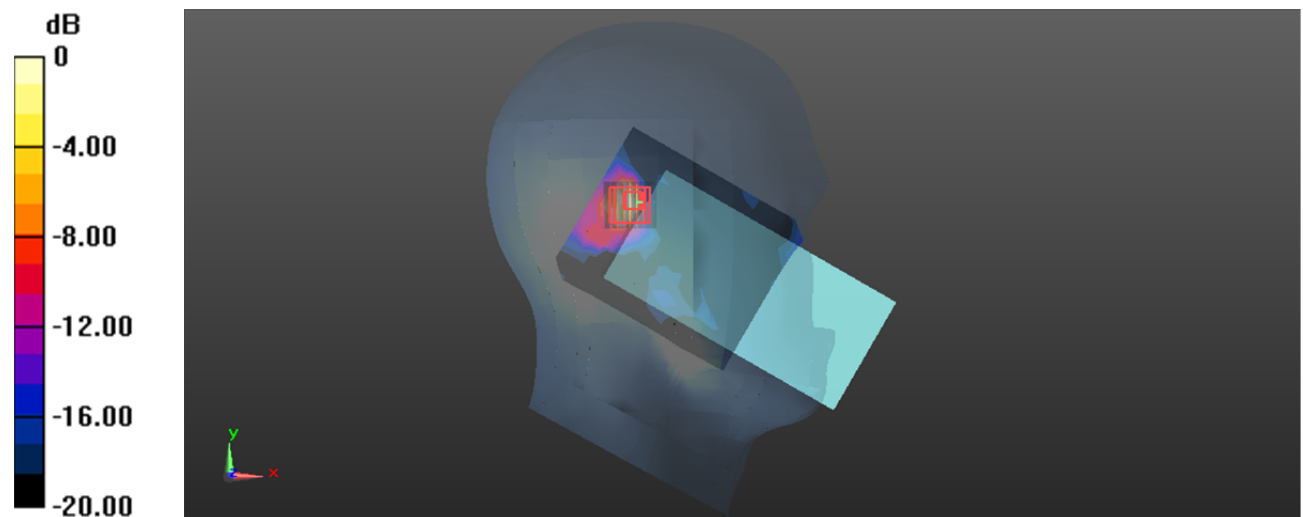
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.886 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 2.33 W/kg

**SAR(1 g) = 0.324 W/kg; SAR(10 g) = 0.081 W/kg**

Maximum value of SAR (measured) = 0.842 W/kg



0 dB = 0.842 W/kg = -0.75 dBW/kg

**Test Plot 52#: 5.8G WIFI\_Body Back\_Middle****DUT: Mobile Phone; Type: KL8hs; Serial: 2Q06-1;**

Communication System: UID 0, 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 5785$  MHz;  $\sigma = 5.331$  S/m;  $\epsilon_r = 34.311$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.54, 5.16, 4.7) @ 5785 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x20x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.463 W/kg

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

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

Peak SAR (extrapolated) = 0.849 W/kg

**SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.064 W/kg**

Maximum value of SAR (measured) = 0.579 W/kg

