

**Plot: 1#****DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

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

Medium parameters used :  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.939 \text{ S/m}$ ;  $\epsilon_r = 41.369$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(9.1, 9.1, 9.1) @ 836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Right Cheek/GSM 850 Mid/Area Scan (8x9x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0901 W/kg

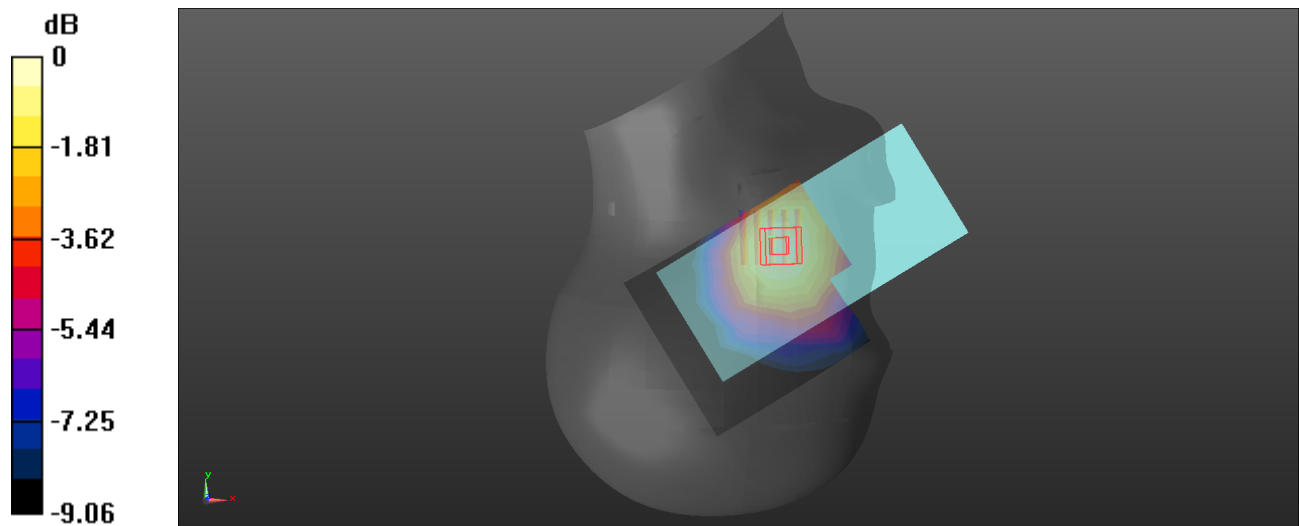
**Head Right Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.735 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0980 W/kg

**SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.058 W/kg**

Maximum value of SAR (measured) = 0.0881 W/kg



0 dB = 0.0881 W/kg = -10.55 dBW/kg

**Plot: 2#****DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

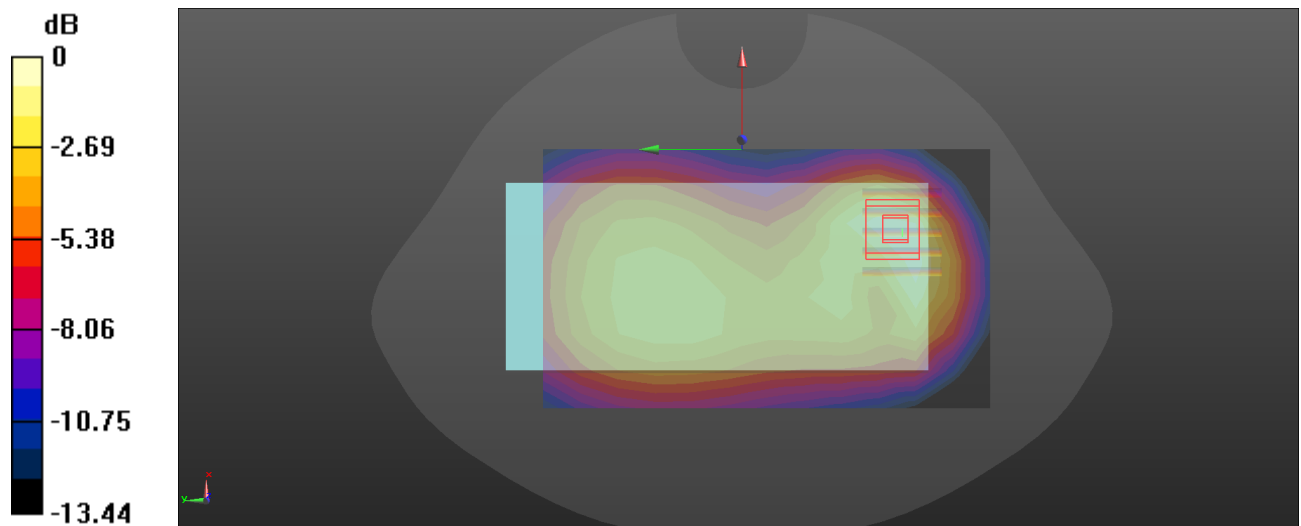
Communication System: UID 0, Generic GSM (0); Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium parameters used :  $f = 848.8 \text{ MHz}$ ;  $\sigma = 0.941 \text{ S/m}$ ;  $\epsilon_r = 41.359$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(9.1, 9.1, 9.1) @ 848.8 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Body Worn Back/GSM 850 High/Area Scan (8x13x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ Maximum value of SAR (measured) =  $0.330 \text{ W/kg}$ **Body Worn Back/GSM 850 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $11.91 \text{ V/m}$ ; Power Drift =  $-0.00 \text{ dB}$ Peak SAR (extrapolated) =  $0.427 \text{ W/kg}$ **SAR(1 g) =  $0.242 \text{ W/kg}$ ; SAR(10 g) =  $0.147 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.353 \text{ W/kg}$  $0 \text{ dB} = 0.353 \text{ W/kg} = -4.52 \text{ dBW/kg}$

**Plot: 3#****DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

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

Medium parameters used :  $f = 1850.2$  MHz;  $\sigma = 1.353$  S/m;  $\epsilon_r = 39.778$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(7.38, 7.38, 7.38) @ 1850.2 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Right Cheek/GSM 1900 Low/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.16 W/kg

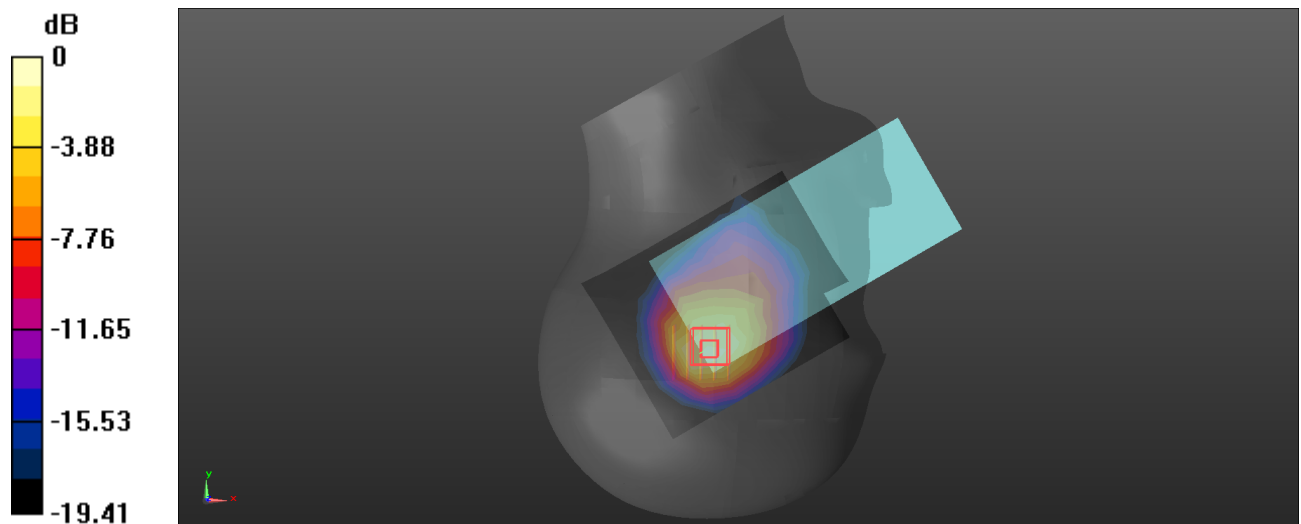
**Head Right Cheek/GSM 1900 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.55 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 1.52 W/kg

**SAR(1 g) = 0.874 W/kg; SAR(10 g) = 0.507 W/kg**

Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg = 1.00 dBW/kg

**Plot: 4#****DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

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

Medium parameters used :  $f = 1850.2$  MHz;  $\sigma = 1.353$  S/m;  $\epsilon_r = 39.778$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(7.38, 7.38, 7.38) @ 1850.2 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Body Back/GSM 1900 Low/Area Scan (8x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.518 W/kg

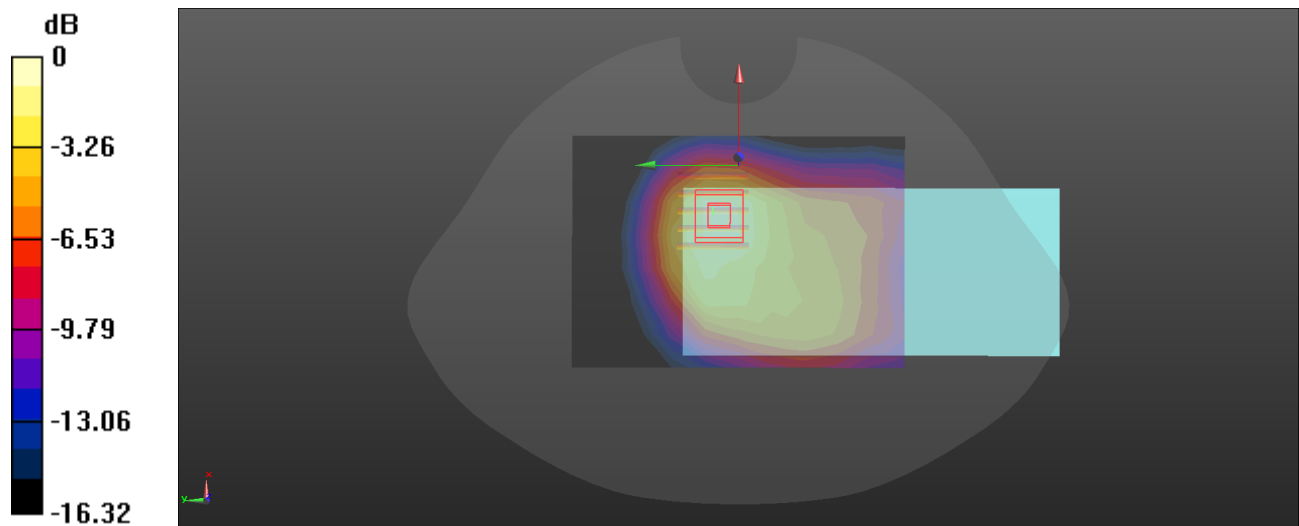
**Body Back/GSM 1900 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.91 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.740 W/kg

**SAR(1 g) = 0.449 W/kg; SAR(10 g) = 0.265 W/kg**

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



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

**Plot: 5#****DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

Communication System: UID 0, WCDMA (0); Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used :  $f = 1852.4$  MHz;  $\sigma = 1.354$  S/m;  $\epsilon_r = 39.775$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(7.38, 7.38, 7.38) @ 1852.4 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Right Cheek/WCDMA Band 2 Low/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

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

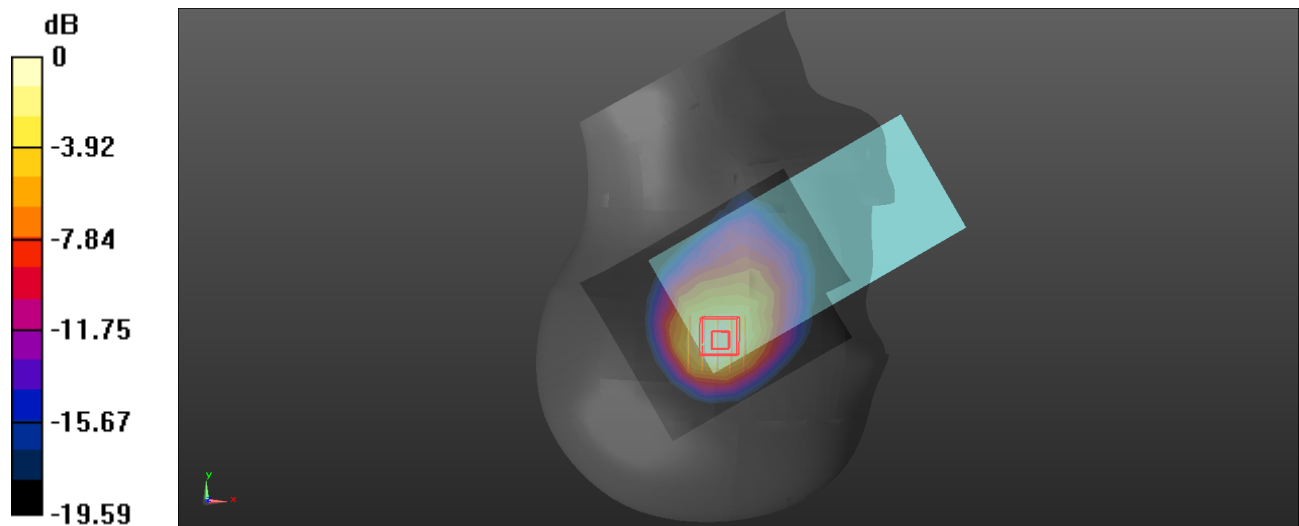
**Head Right Cheek/WCDMA Band 2 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.30 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.54 W/kg

**SAR(1 g) = 0.905 W/kg; SAR(10 g) = 0.524 W/kg**

Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg

**Plot: 6#****DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 39.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(7.38, 7.38, 7.38) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Body Back/WCDMA Band 2 Mid/Area Scan (9x11x1):** Measurement grid: dx=15mm, dy=15mm

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

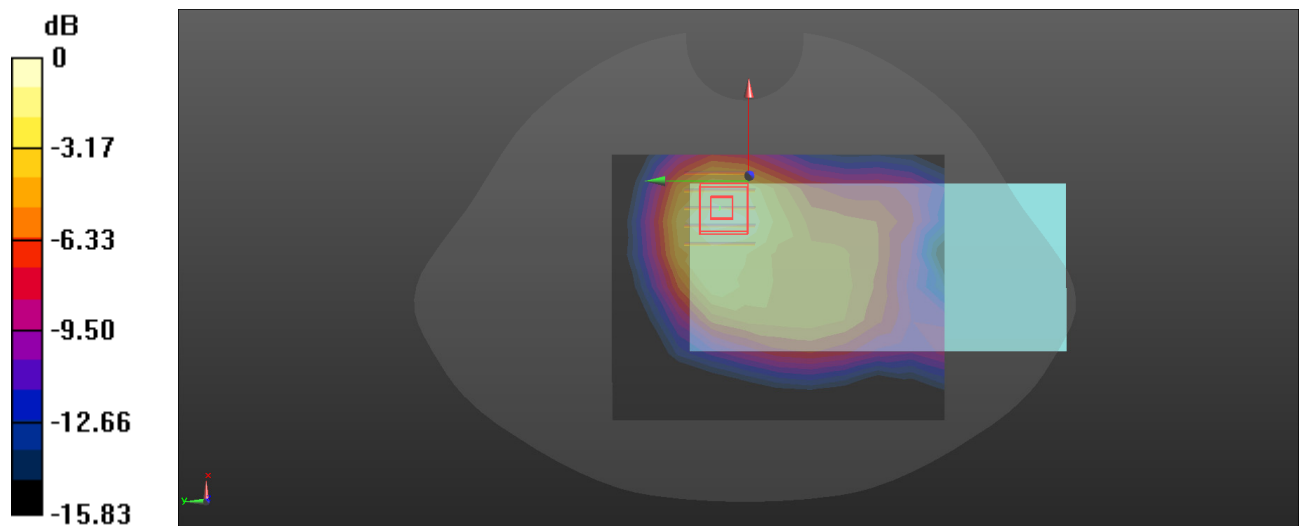
**Body Back/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.14 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.478 W/kg

**SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.165 W/kg**

Maximum value of SAR (measured) = 0.404 W/kg



0 dB = 0.404 W/kg = -3.94 dBW/kg

**Plot: 7#**

**DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

Communication System: UID 0, WCDMA (0); Frequency: 846.6 MHz;Duty Cycle: 1:1

Medium parameters used :  $f = 846.6$  MHz;  $\sigma = 0.941$  S/m;  $\epsilon_r = 41.361$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(9.1, 9.1, 9.1) @ 846.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Right Cheek/WCDMA Band 5 High/Area Scan (8x9x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.242 W/kg

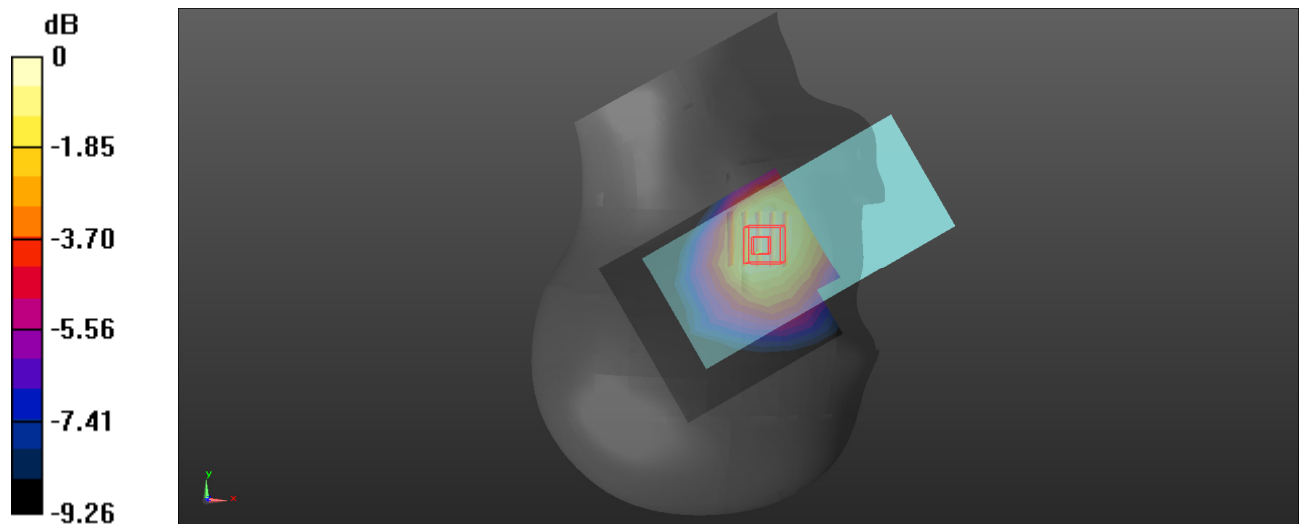
**Head Right Cheek/WCDMA Band 5 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.437 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.276 W/kg

**SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.151 W/kg**

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



0 dB = 0.244 W/kg = -6.13 dBW/kg

**Plot: 8#****DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

Communication System: UID 0, WCDMA (0); Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used :  $f = 846.6$  MHz;  $\sigma = 0.941$  S/m;  $\epsilon_r = 41.361$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(9.1, 9.1, 9.1) @ 846.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Body Back/WCDMA Band 5 High/Area Scan (8x13x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.359 W/kg

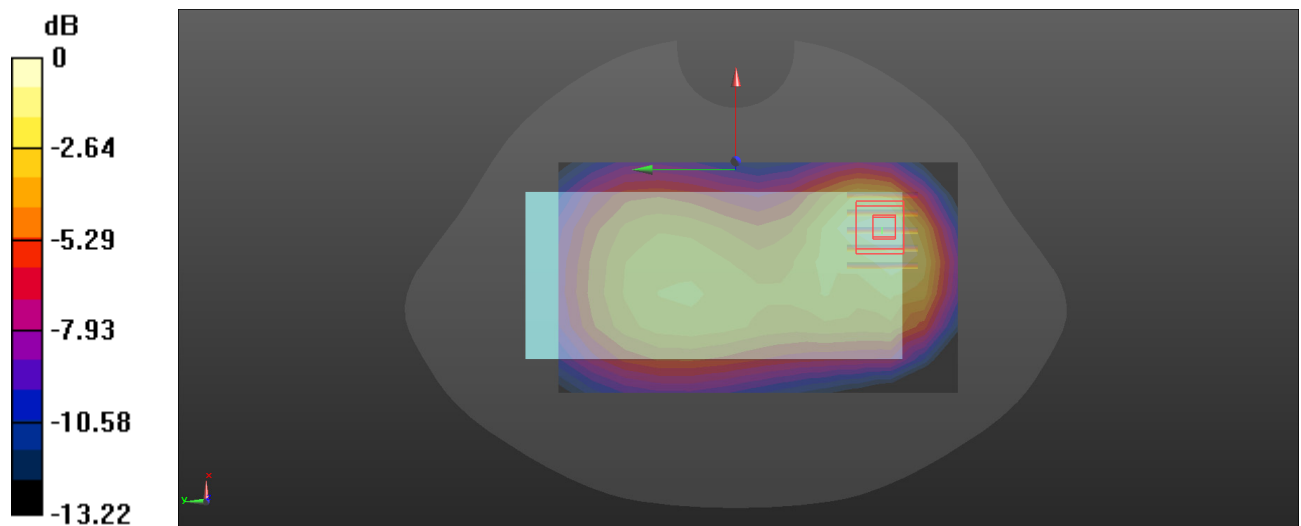
**Body Back/WCDMA Band 5 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.08 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.434 W/kg

**SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.148 W/kg**

Maximum value of SAR (measured) = 0.353 W/kg



0 dB = 0.353 W/kg = -4.52 dBW/kg



**Plot: 9#****DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

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

Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.404 \text{ S/m}$ ;  $\epsilon_r = 40.462$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(7.38, 7.38, 7.38) @ 1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Right Cheek/LTE Band 2 1RB Mid/Area Scan (8x9x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.793 W/kg

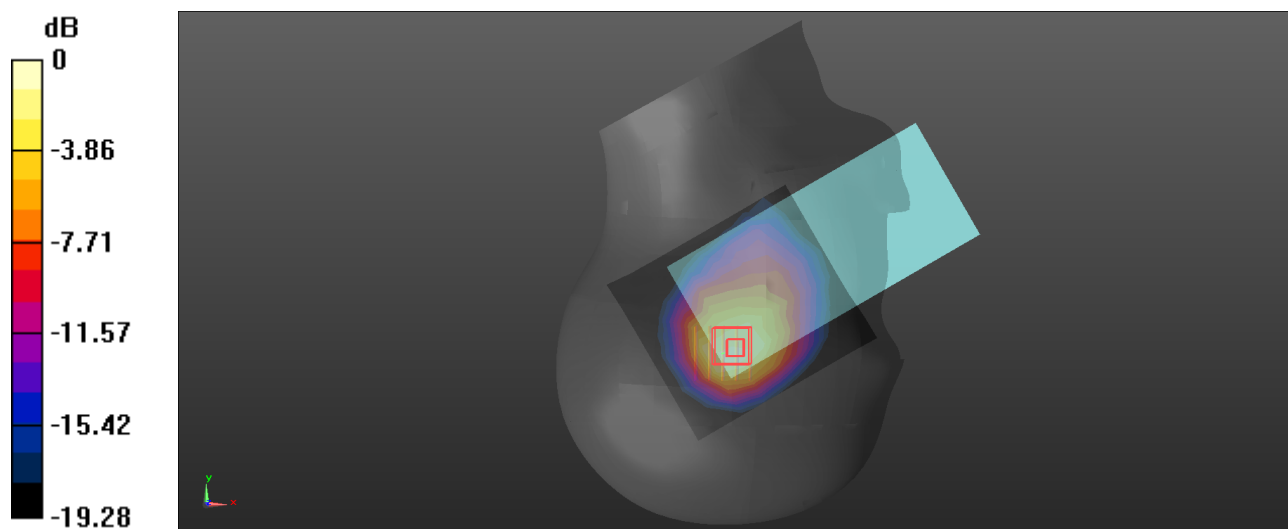
**Head Right Cheek/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.76 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.04 W/kg

**SAR(1 g) = 0.606 W/kg; SAR(10 g) = 0.350 W/kg**

Maximum value of SAR (measured) = 0.860 W/kg



0 dB = 0.860 W/kg = -0.66 dBW/kg

**Plot: 10#**

**DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1900 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.409$  S/m;  $\epsilon_r = 40.462$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(7.38, 7.38, 7.38) @ 1900 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Body Back/LTE Band 2 1RB High/Area Scan (9x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.404 W/kg

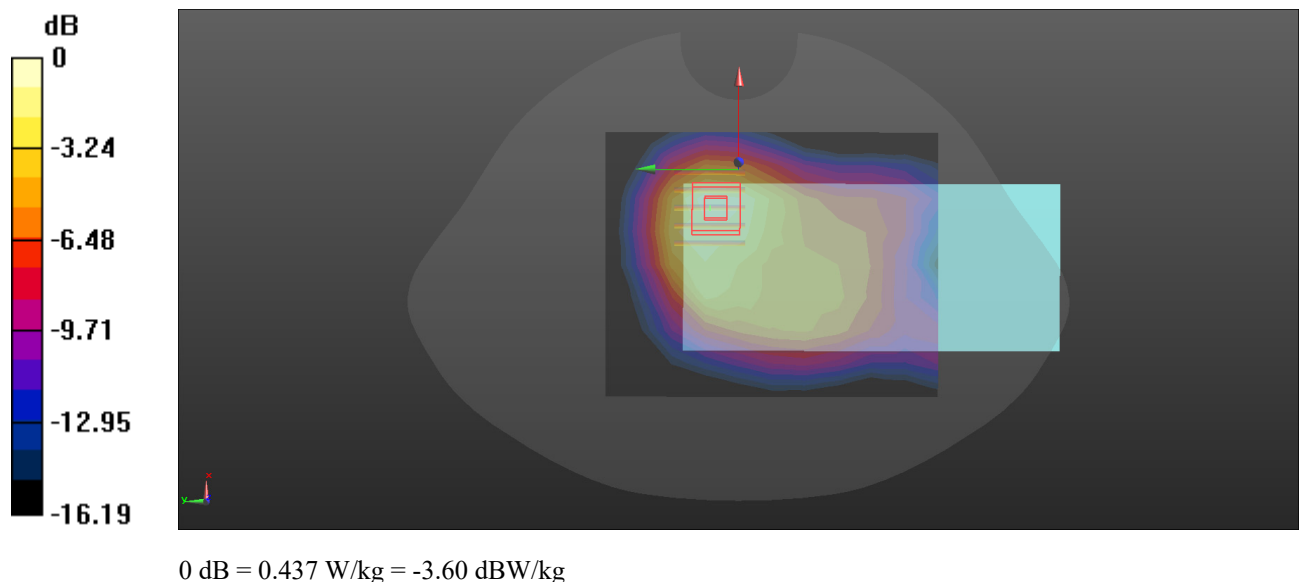
**Body Back/LTE Band 2 1RB High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.62 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.522 W/kg

**SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.181 W/kg**

Maximum value of SAR (measured) = 0.437 W/kg



**Plot: 11#**

**DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 829 MHz;Duty Cycle: 1:1

Medium parameters used :  $f = 829$  MHz;  $\sigma = 0.894$  S/m;  $\epsilon_r = 42.277$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(9.1, 9.1, 9.1) @ 829 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Right Cheek/LTE Band 5 1RB Low/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

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

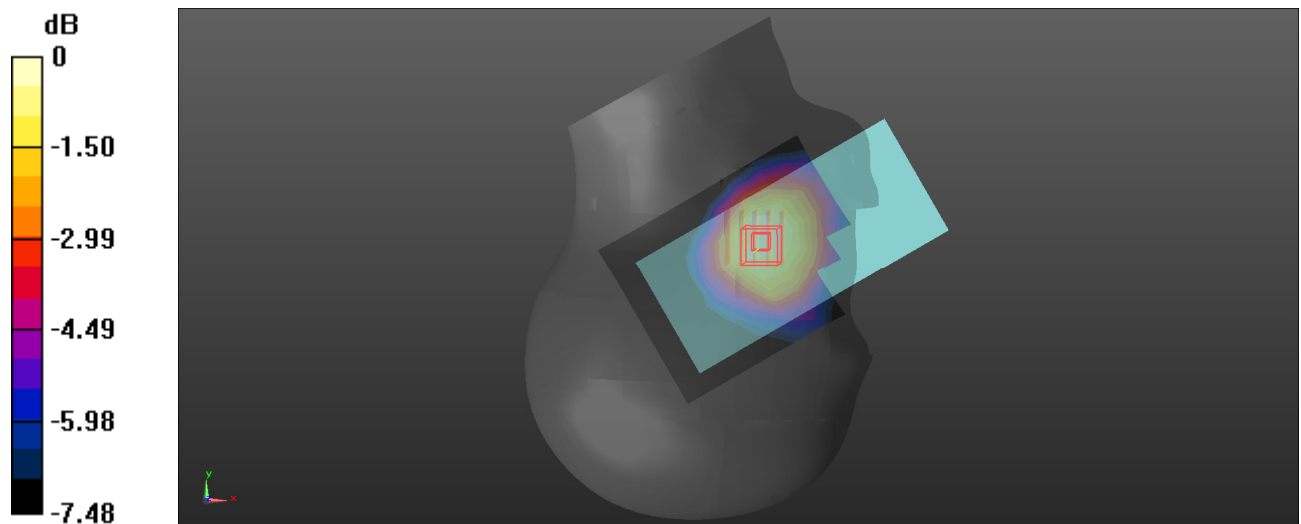
**Head Right Cheek/LTE Band 5 1RB Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.762 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0980 W/kg

**SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.059 W/kg**

Maximum value of SAR (measured) = 0.0875 W/kg



0 dB = 0.0875 W/kg = -10.58 dBW/kg

**Plot: 12#**

**DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

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

Medium parameters used :  $f = 844 \text{ MHz}$ ;  $\sigma = 0.895 \text{ S/m}$ ;  $\epsilon_r = 42.184$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(9.1, 9.1, 9.1) @ 844 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Body Back/LTE Band 5 1RB High/Area Scan (8x13x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (measured) =  $0.350 \text{ W/kg}$

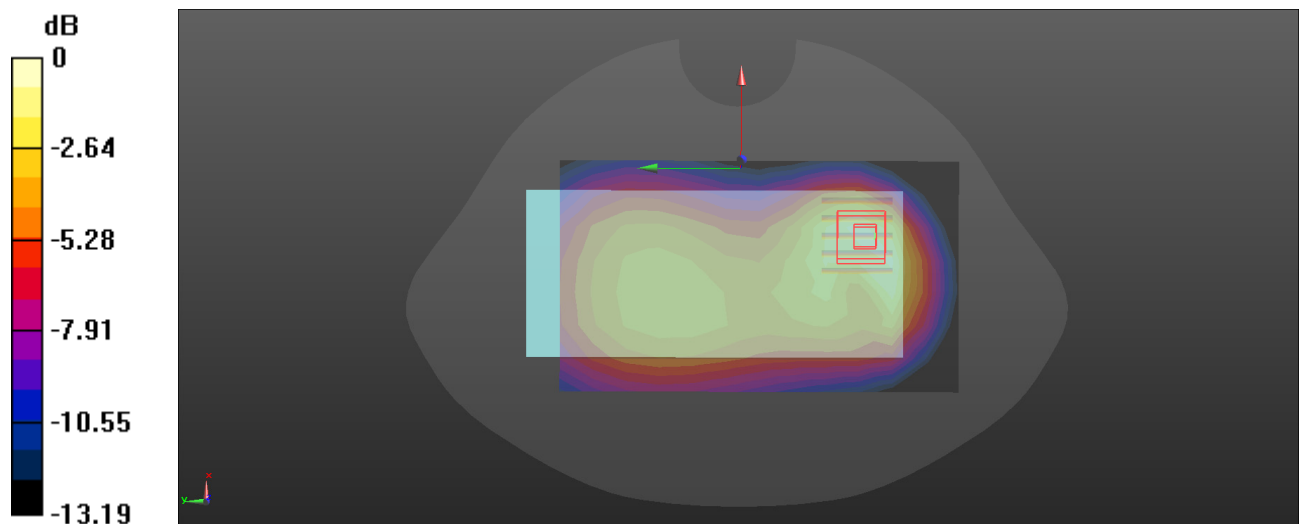
**Body Back/LTE Band 5 1RB High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $11.34 \text{ V/m}$ ; Power Drift =  $-0.01 \text{ dB}$

Peak SAR (extrapolated) =  $0.470 \text{ W/kg}$

**SAR(1 g) =  $0.259 \text{ W/kg}$ ; SAR(10 g) =  $0.155 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.378 \text{ W/kg}$



0 dB =  $0.378 \text{ W/kg}$  =  $-4.23 \text{ dBW/kg}$

**Plot: 13#**

**DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 700.5 MHz;Duty Cycle: 1:1

Medium parameters used :  $f = 704$  MHz;  $\sigma = 0.894$  S/m;  $\epsilon_r = 41.081$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(9.4, 9.4, 9.4) @ 704 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Right Cheek/LTE Band 12 1RB Low/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0533 W/kg

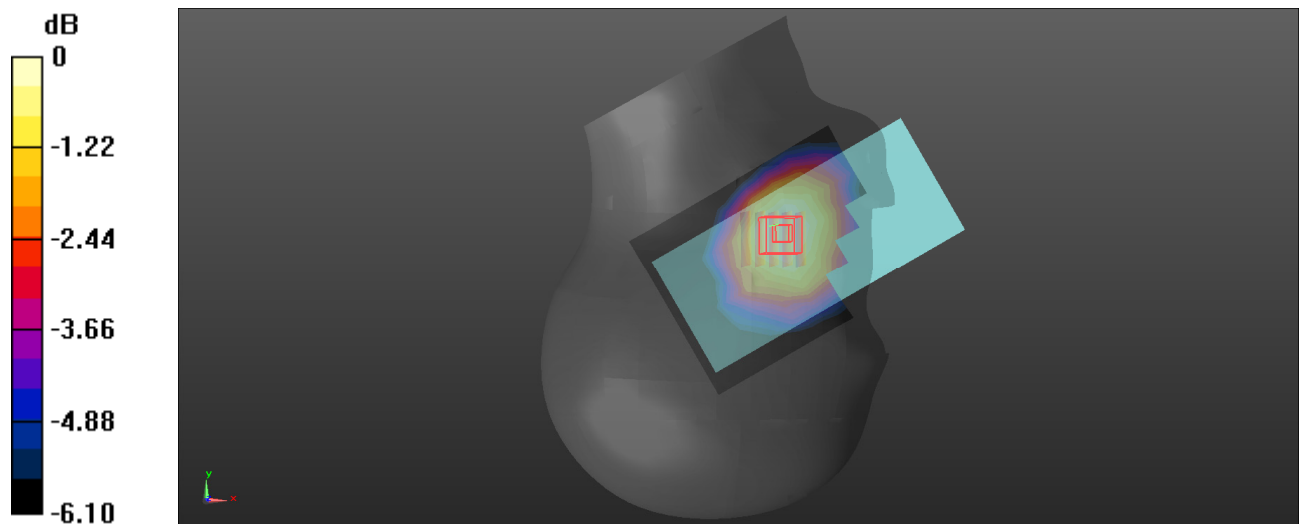
**Head Right Cheek/LTE Band 12 1RB Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.388 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0530 W/kg

**SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.033 W/kg**

Maximum value of SAR (measured) = 0.0473 W/kg



0 dB = 0.0473 W/kg = -13.25 dBW/kg

**Plot: 14#**

**DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1

Medium parameters used :  $f = 707.5$  MHz;  $\sigma = 0.894$  S/m;  $\epsilon_r = 41.073$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(9.4, 9.4, 9.4) @ 707.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Body Right/LTE Band 12 50%RB Mid/Area Scan (7x13x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.265 W/kg

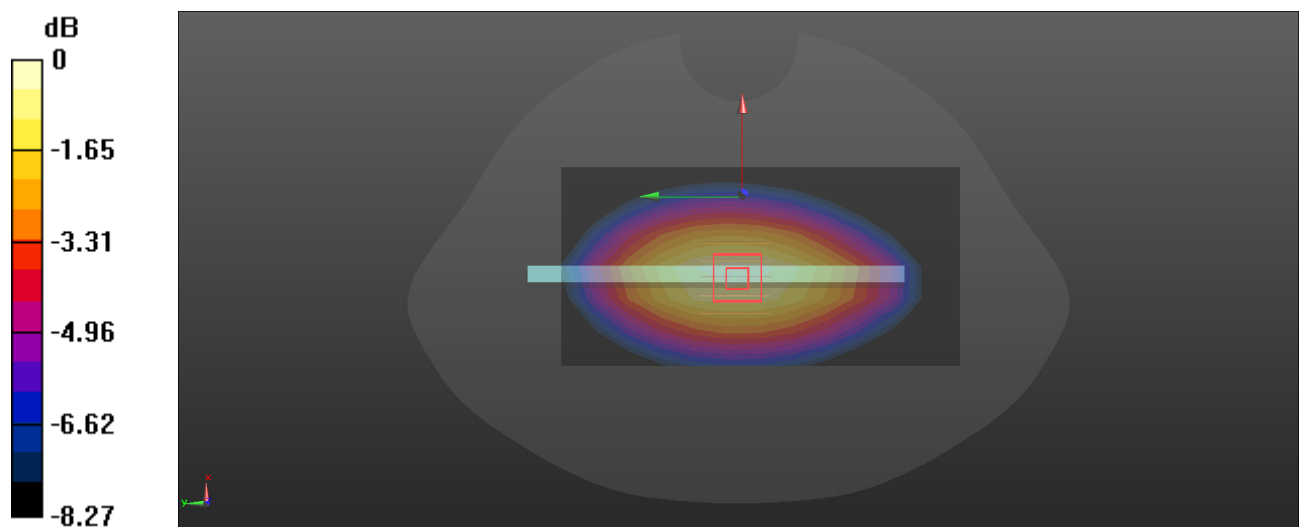
**Body Right/LTE Band 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.17 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.320 W/kg

**SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.153 W/kg**

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



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

**Plot: 15#**

**DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1

Medium parameters used :  $f = 782 \text{ MHz}$ ;  $\sigma = 0.896 \text{ S/m}$ ;  $\epsilon_r = 40.985$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(9.4, 9.4, 9.4) @ 782 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Right Cheek/LTE Band 13 1RB Mid/Area Scan (8x10x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (measured) =  $0.0352 \text{ W/kg}$

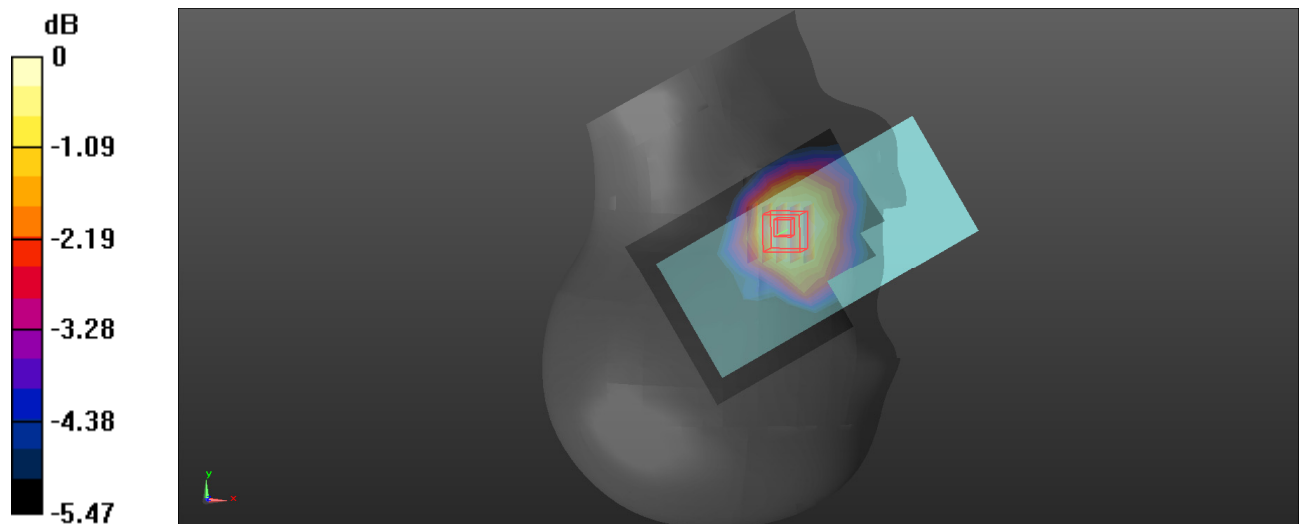
**Head Right Cheek/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $1.388 \text{ V/m}$ ; Power Drift =  $0.02 \text{ dB}$

Peak SAR (extrapolated) =  $0.0380 \text{ W/kg}$

**SAR(1 g) =  $0.028 \text{ W/kg}$ ; SAR(10 g) =  $0.024 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.0330 \text{ W/kg}$



$0 \text{ dB} = 0.0330 \text{ W/kg} = -14.81 \text{ dBW/kg}$

**Plot: 16#****DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

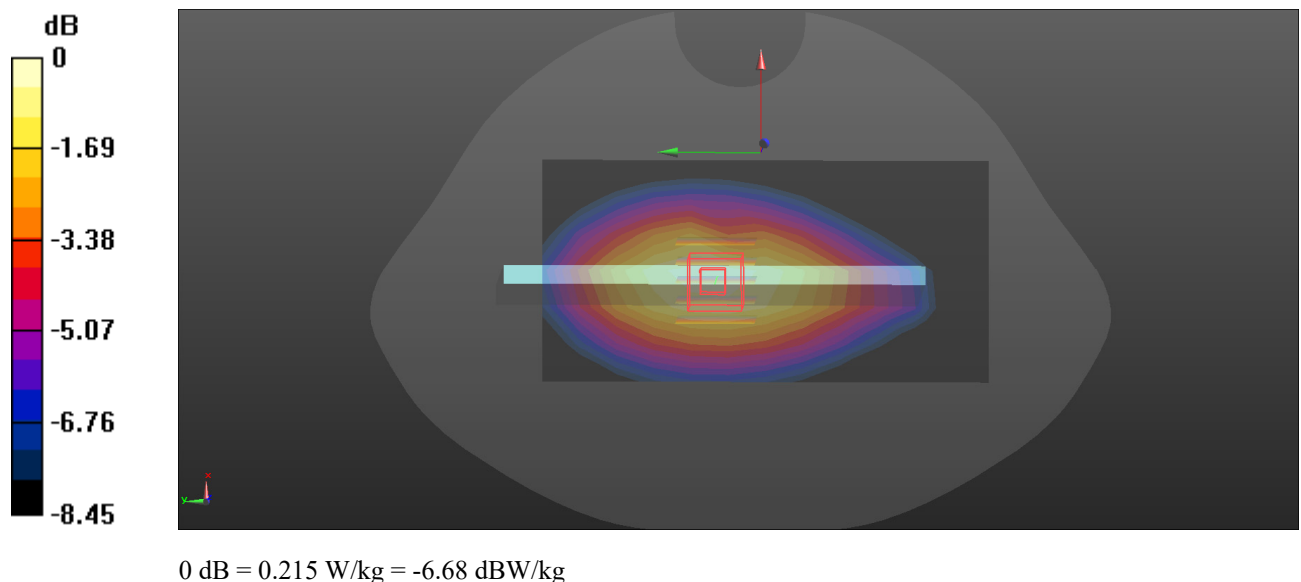
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1

Medium parameters used :  $f = 782 \text{ MHz}$ ;  $\sigma = 0.896 \text{ S/m}$ ;  $\epsilon_r = 40.985$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(9.4, 9.4, 9.4) @ 782 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Body Right/LTE Band 13 1RB Mid/Area Scan (7x13x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ Maximum value of SAR (measured) =  $0.205 \text{ W/kg}$ **Body Right/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $13.19 \text{ V/m}$ ; Power Drift =  $-0.11 \text{ dB}$ Peak SAR (extrapolated) =  $0.246 \text{ W/kg}$ **SAR(1 g) =  $0.166 \text{ W/kg}$ ; SAR(10 g) =  $0.119 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.215 \text{ W/kg}$ 



**Plot: 17#**

**DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2680 MHz;Duty Cycle: 1:1.58

Medium parameters used:  $f = 2680$  MHz;  $\sigma = 2.069$  S/m;  $\epsilon_r = 38.272$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(6.65, 6.65, 6.65) @ 2680 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Right Tilt/LTE Band 41 1RB High/Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm

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

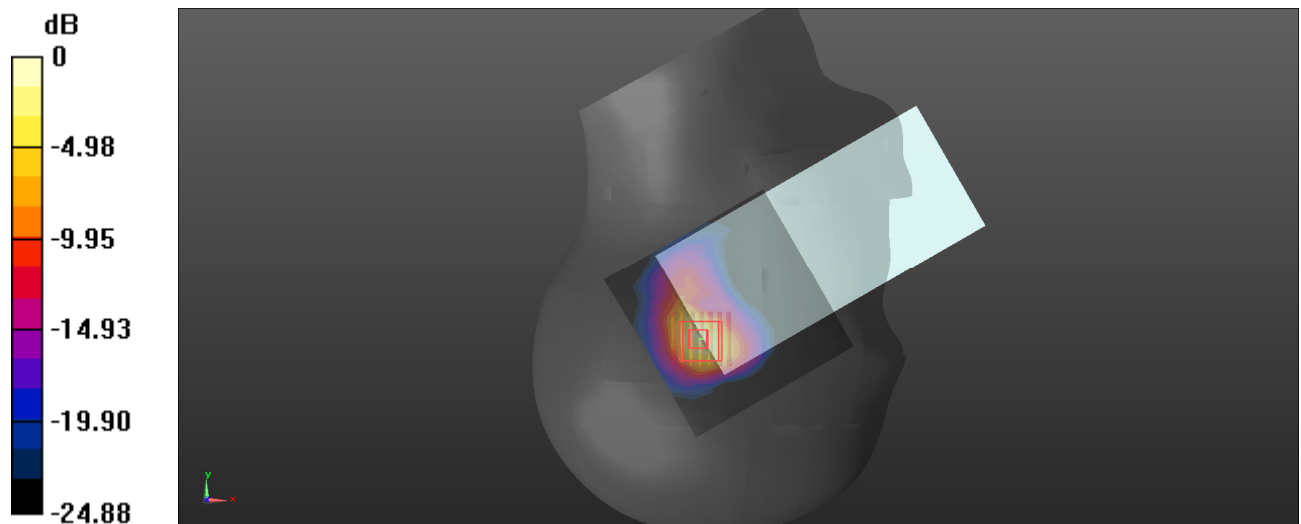
**Head Right Tilt/LTE Band 41 1RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.304 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.55 W/kg

**SAR(1 g) = 0.708 W/kg; SAR(10 g) = 0.305 W/kg**

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg

**Plot: 18#**

**DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2680 MHz;Duty Cycle: 1:1.58

Medium parameters used:  $f = 2680$  MHz;  $\sigma = 2.069$  S/m;  $\epsilon_r = 38.272$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(6.65, 6.65, 6.65) @ 2680 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Body Top/LTE Band 41 1RB High/Area Scan (9x12x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.634 W/kg

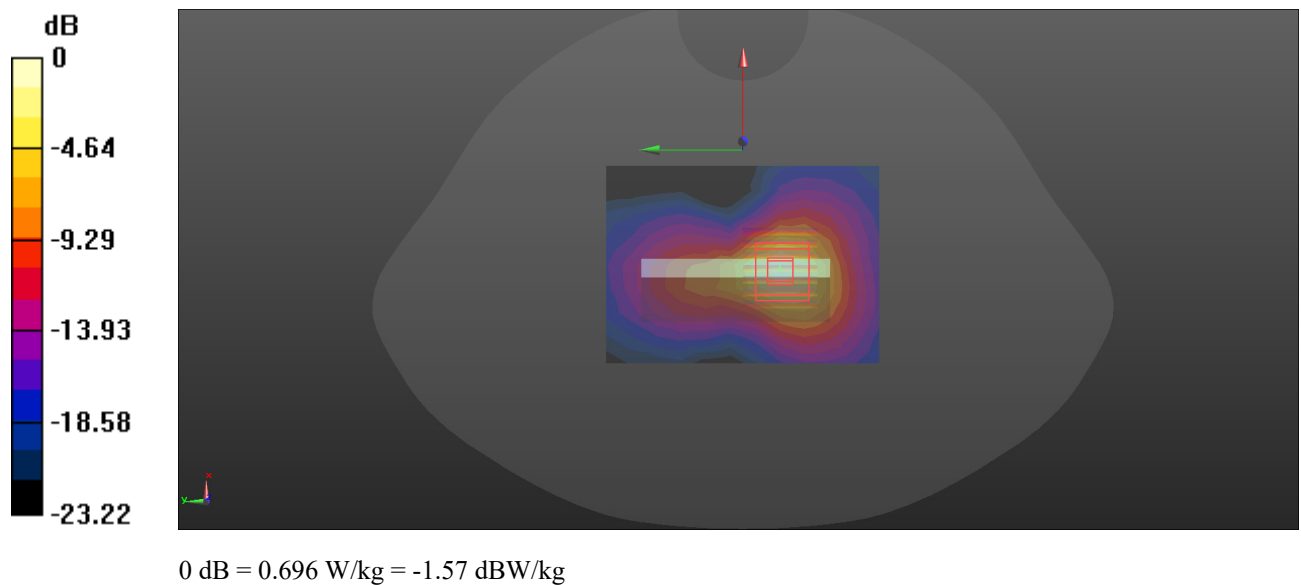
**Body Top/LTE Band 41 1RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.507 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.838 W/kg

**SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.205 W/kg**

Maximum value of SAR (measured) = 0.696 W/kg



**Plot: 19#**

**DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

Communication System: UID 0, 2.4G WiFi (0); Frequency: 2412 MHz;Duty Cycle: 1:1

Medium parameters used :  $f = 2412 \text{ MHz}$ ;  $\sigma = 1.801 \text{ S/m}$ ;  $\epsilon_r = 38.342$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(6.85, 6.85, 6.85) @ 2412 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Left Tilt/WLAN 802.11b Low/Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$

Maximum value of SAR (measured) =  $0.322 \text{ W/kg}$

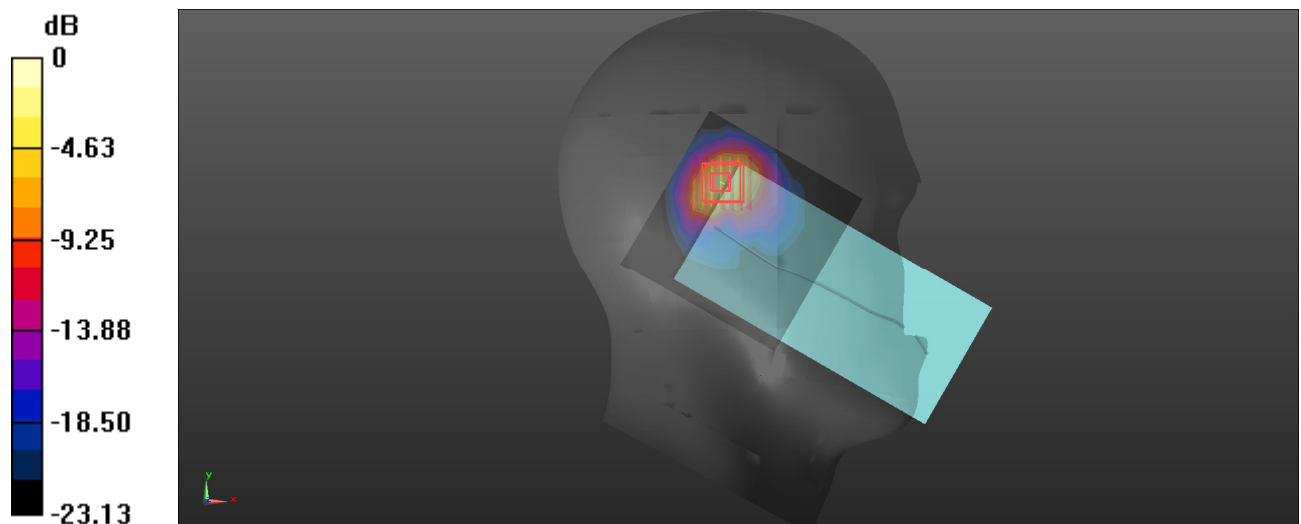
**Head Left Tilt/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $1.219 \text{ V/m}$ ; Power Drift =  $-0.09 \text{ dB}$

Peak SAR (extrapolated) =  $0.549 \text{ W/kg}$

**SAR(1 g) =  $0.233 \text{ W/kg}$ ; SAR(10 g) =  $0.102 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.433 \text{ W/kg}$



$0 \text{ dB} = 0.433 \text{ W/kg} = -3.64 \text{ dBW/kg}$

**Plot: 20#**

**DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

Communication System: UID 0, 2.4G WiFi (0); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used :  $f = 2412$  MHz;  $\sigma = 1.801$  S/m;  $\epsilon_r = 38.342$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(6.85, 6.85, 6.85) @ 2412 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Body Top/WLAN 802.11b Low/Area Scan (9x12x1):** Measurement grid: dx=10mm, dy=10mm

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

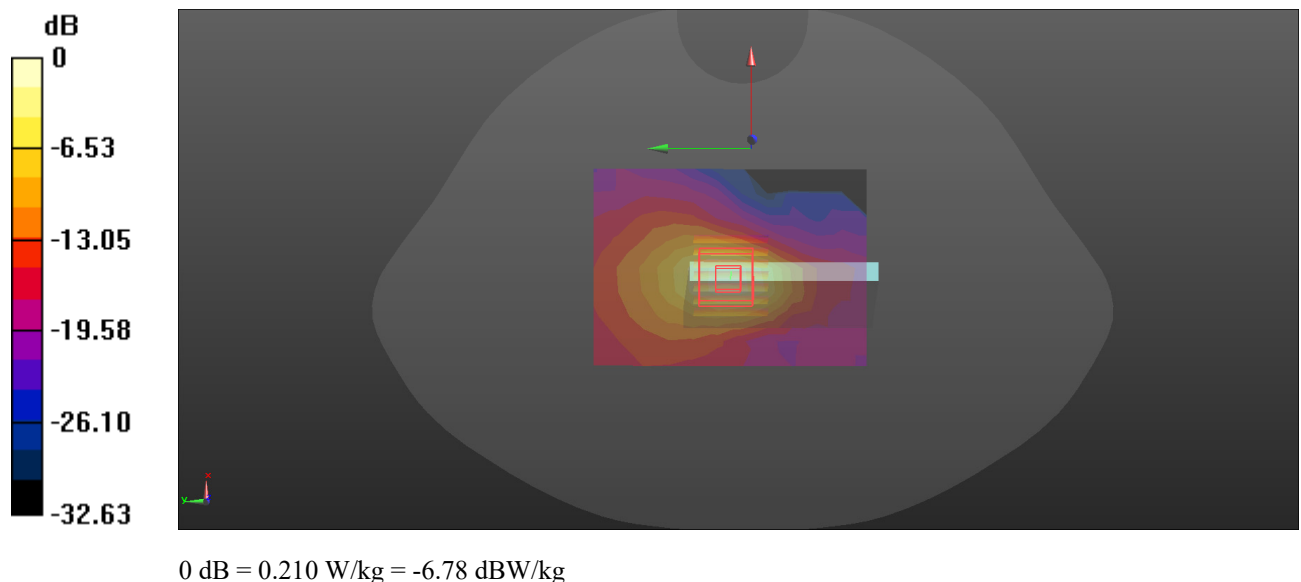
**Body Top/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.338 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.253 W/kg

**SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.060 W/kg**

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



**Plot: 21#****DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5180 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.532 \text{ S/m}$ ;  $\epsilon_r = 35.322$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(5, 5, 5) @ 5180 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Left Tilt/WLAN 5.2G 802.11a Low/Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (measured) = 0.524 W/kg

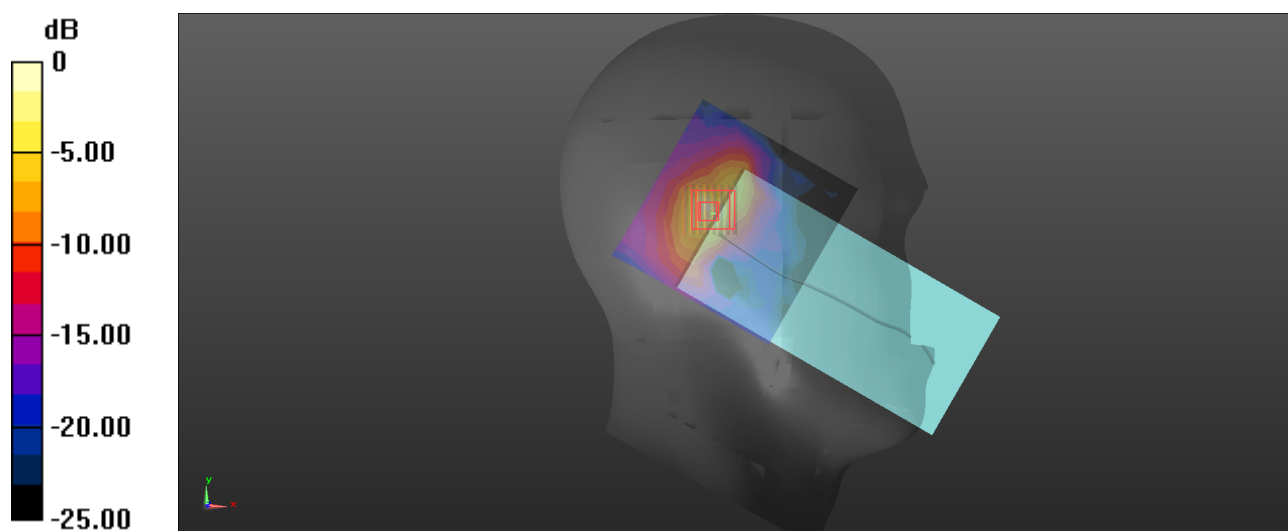
**Head Left Tilt/WLAN 5.2G 802.11a Low/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 1.717 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.934 W/kg

**SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.080 W/kg**

Maximum value of SAR (measured) = 0.612 W/kg



0 dB = 0.612 W/kg = -2.13 dBW/kg

**Plot: 22#****DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

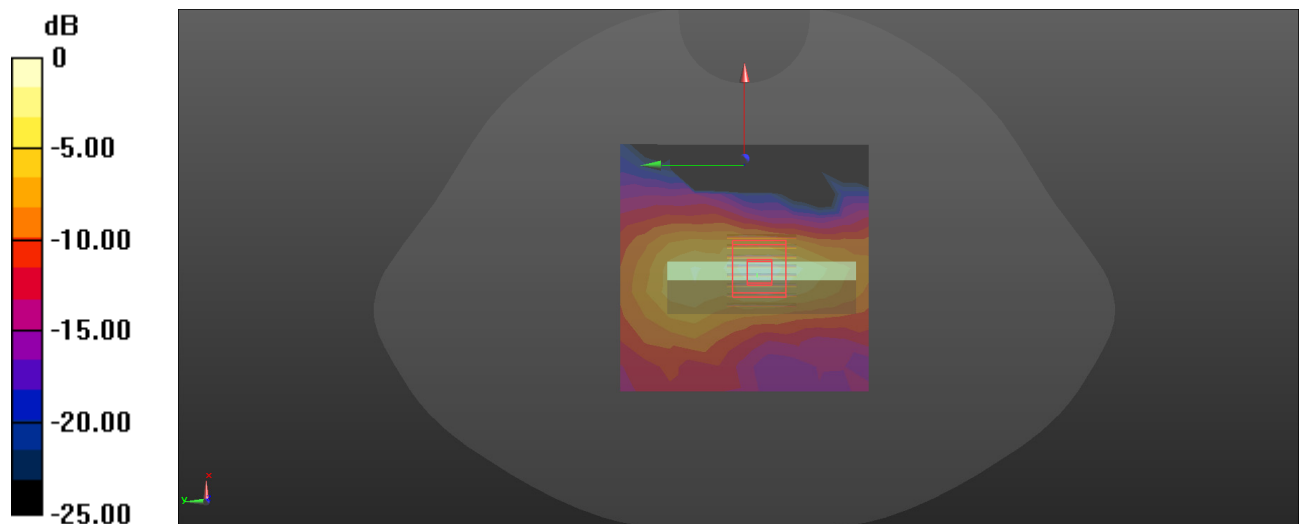
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.563 \text{ S/m}$ ;  $\epsilon_r = 35.321$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(5, 5, 5) @ 5200 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Body Top/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.192 \text{ W/kg}$ **Body Top/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $4.440 \text{ V/m}$ ; Power Drift =  $0.00 \text{ dB}$ Peak SAR (extrapolated) =  $0.319 \text{ W/kg}$ **SAR(1 g) =  $0.102 \text{ W/kg}$ ; SAR(10 g) =  $0.036 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.214 \text{ W/kg}$  $0 \text{ dB} = 0.214 \text{ W/kg} = -6.70 \text{ dBW/kg}$

**Plot: 23#**

**DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5825 MHz;Duty Cycle: 1:1

Medium parameters used :  $f = 5825 \text{ MHz}$ ;  $\sigma = 5.503 \text{ S/m}$ ;  $\epsilon_r = 34.41$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(4.55, 4.55, 4.55) @ 5825 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Left Tilt/WLAN 5.8G 802.11a High/Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$

Maximum value of SAR (measured) =  $0.508 \text{ W/kg}$

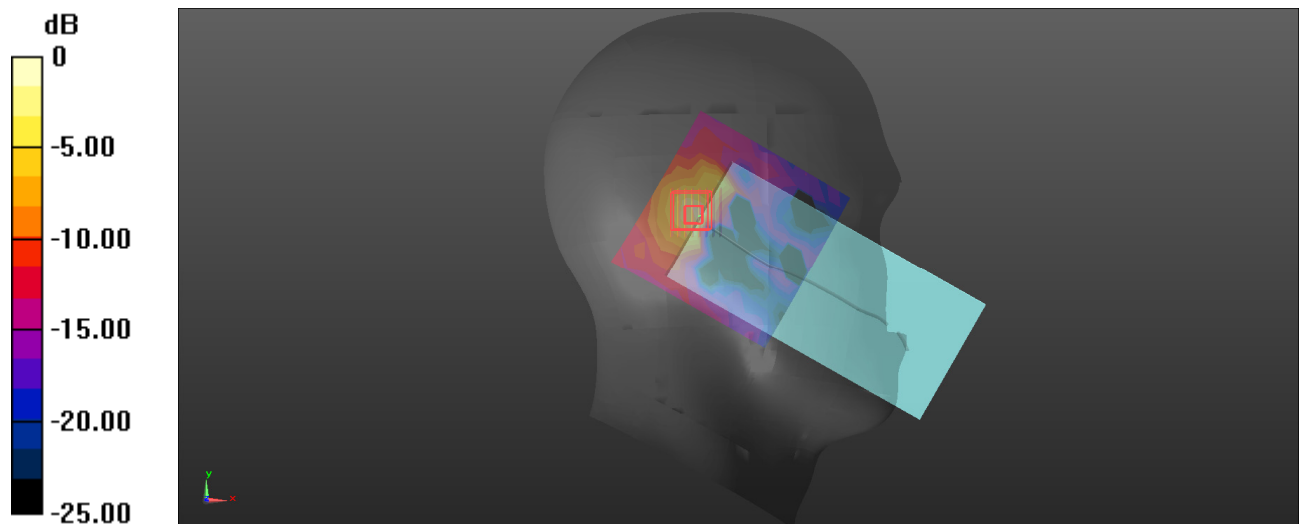
**Head Left Tilt/WLAN 5.8G 802.11a High/Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value =  $3.302 \text{ V/m}$ ; Power Drift =  $0.07 \text{ dB}$

Peak SAR (extrapolated) =  $1.08 \text{ W/kg}$

**SAR(1 g) =  $0.287 \text{ W/kg}$ ; SAR(10 g) =  $0.088 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.649 \text{ W/kg}$



0 dB =  $0.649 \text{ W/kg}$  =  $-1.88 \text{ dBW/kg}$

**Plot: 24#****DUT: Smart phone; Type: PG4RBG100; Serial: 2SY2-1**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used :  $f = 5785$  MHz;  $\sigma = 5.455$  S/m;  $\epsilon_r = 34.487$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(4.55, 4.55, 4.55) @ 5785 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1724; Calibrated: 3/28/2024
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Body Top/WLAN 5.8G 802.11a Mid/Area Scan (9x11x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.397 W/kg

**Body Top/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.099 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.657 W/kg

**SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.040 W/kg**

Maximum value of SAR (measured) = 0.361 W/kg

