

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: $dx=15\text{mm}$, $dy=15\text{mm}$

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

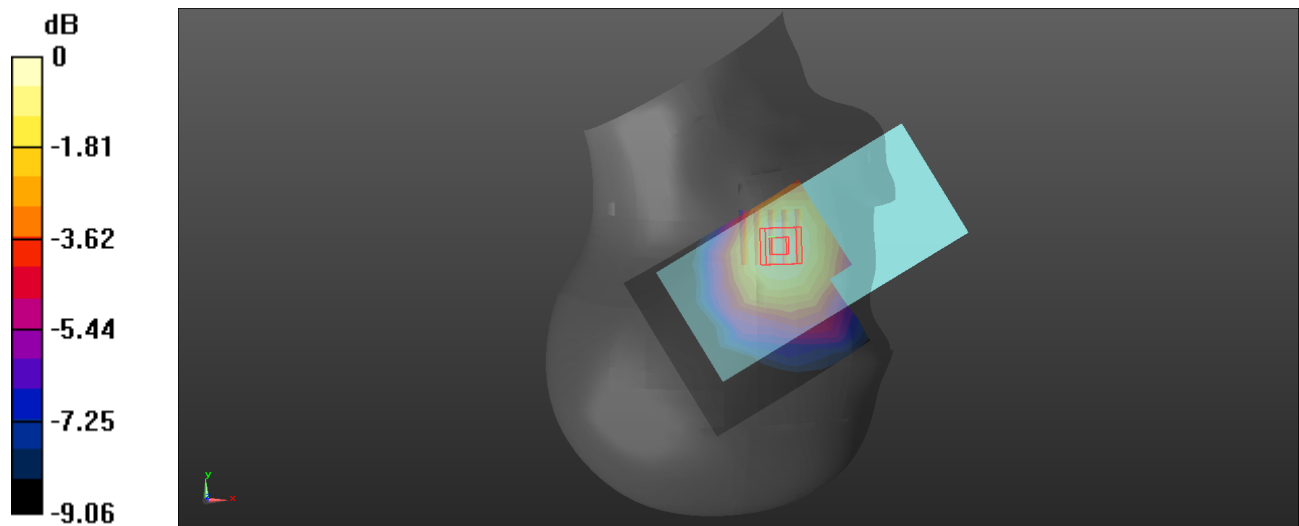
Head Right Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

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 W/kg

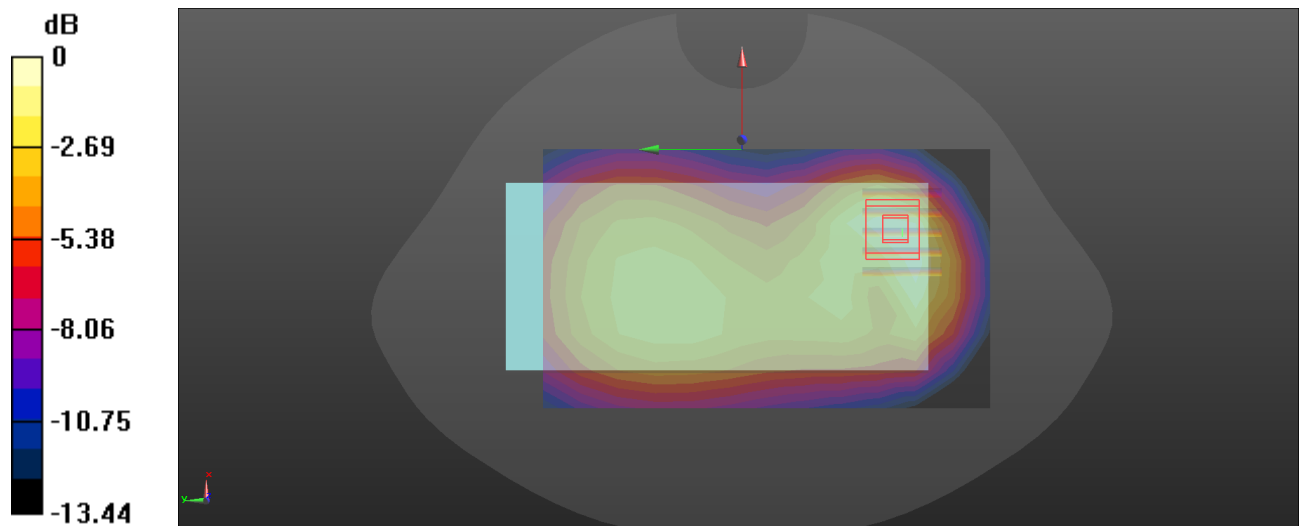
Body Worn Back/GSM 850 High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.91 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.427 W/kg

SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.147 W/kg

Maximum value of SAR (measured) = 0.353 W/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/m³

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

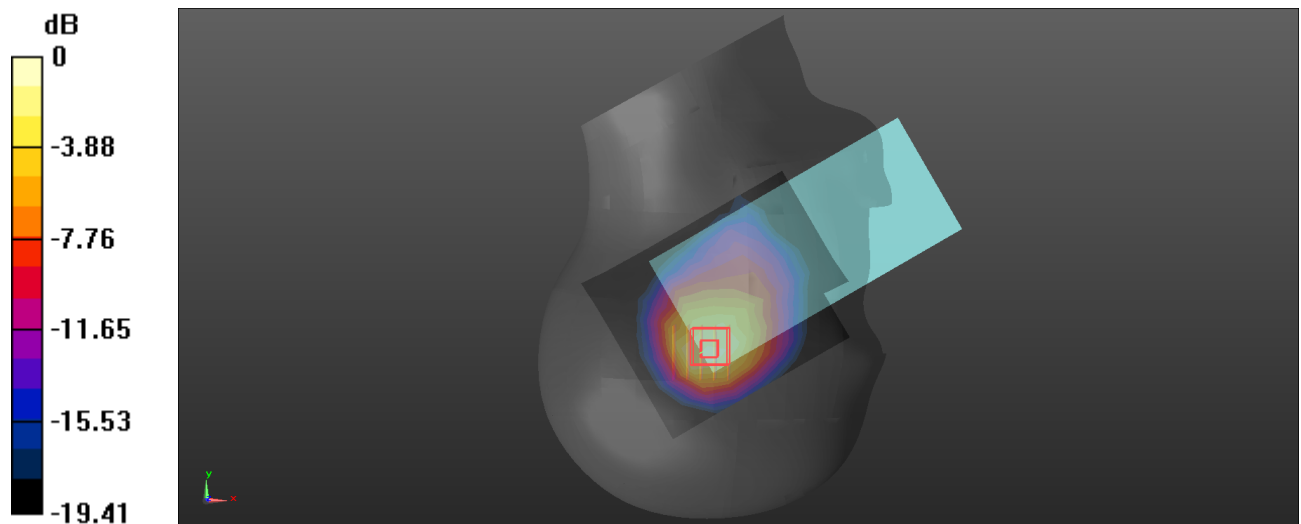
Head Right Cheek/GSM 1900 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

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/m³

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

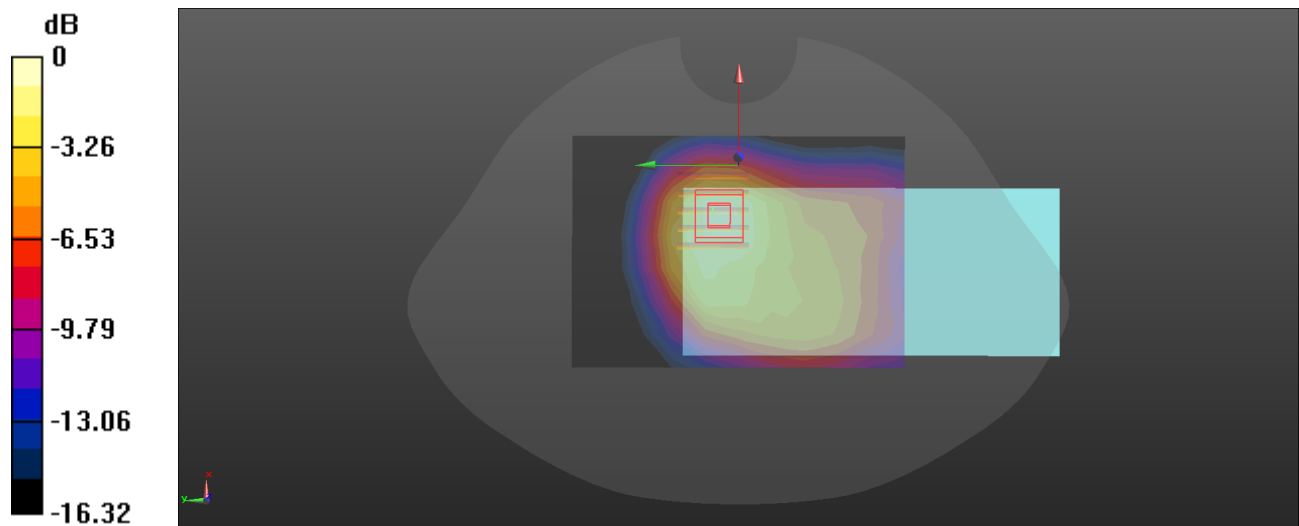
Body Back/GSM 1900 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

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/m³

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

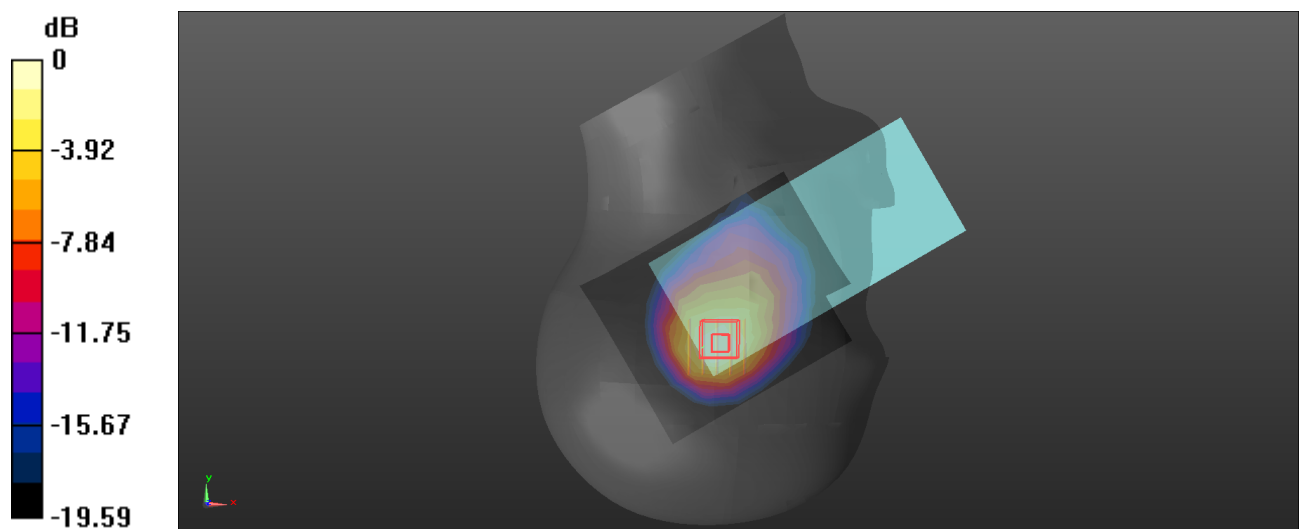
Head Right Cheek/WCDMA Band 2 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

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**

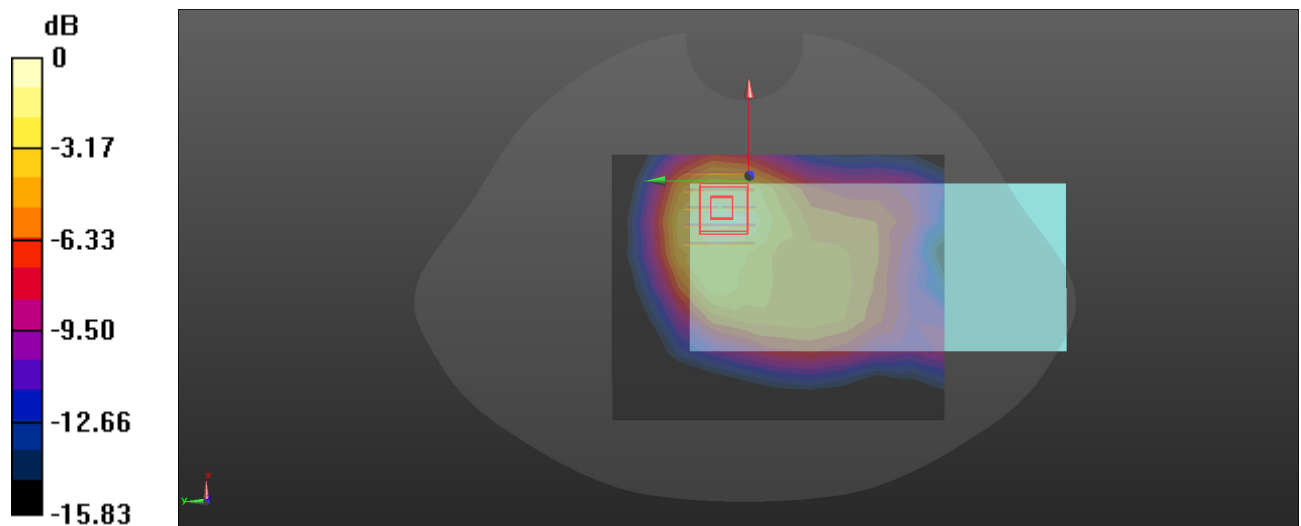
Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.369 \text{ S/m}$; $\epsilon_r = 39.743$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.363 W/kg **Body Back/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ 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  $0 \text{ dB} = 0.404 \text{ W/kg} = -3.94 \text{ dBW/kg}$

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/m³

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

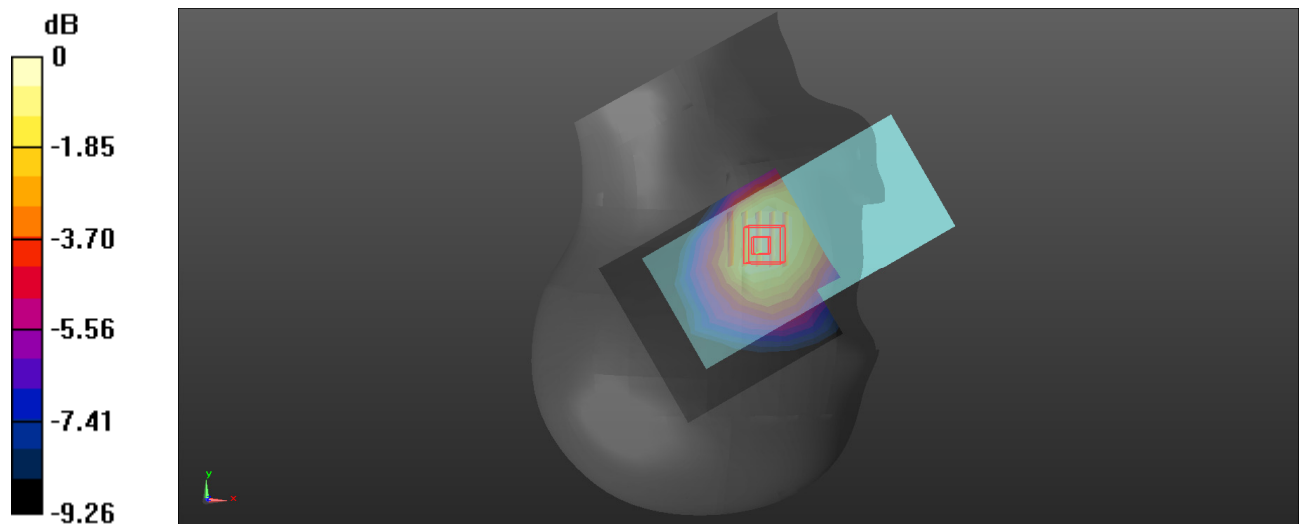
Head Right Cheek/WCDMA Band 5 High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

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/m³

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

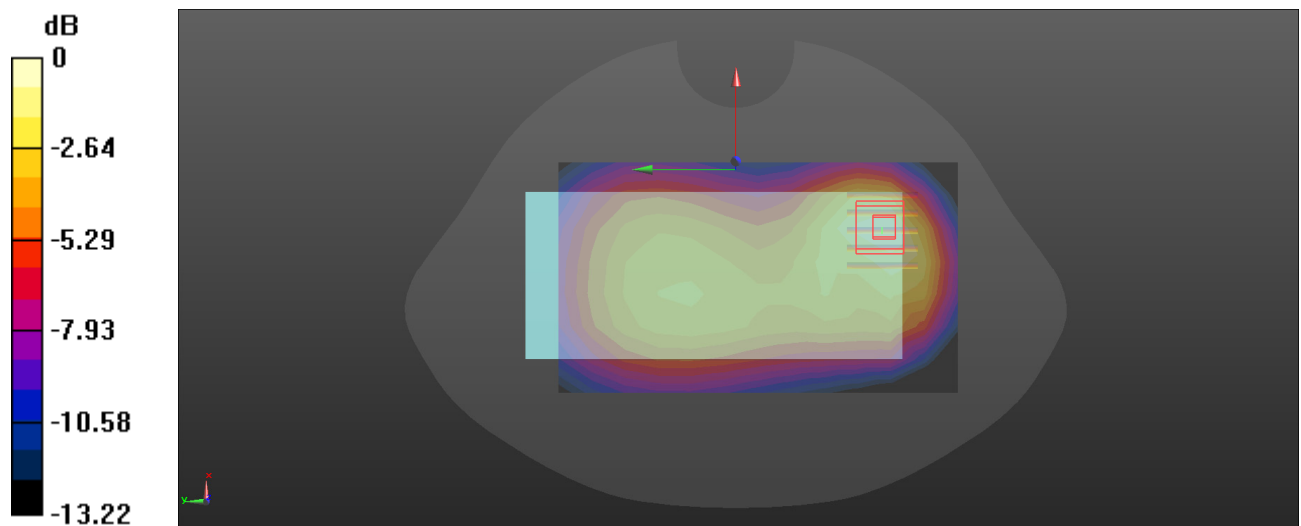
Body Back/WCDMA Band 5 High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

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: $f = 1880$ MHz; $\sigma = 1.404$ S/m; $\epsilon_r = 40.462$; $\rho = 1000$ kg/m³

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

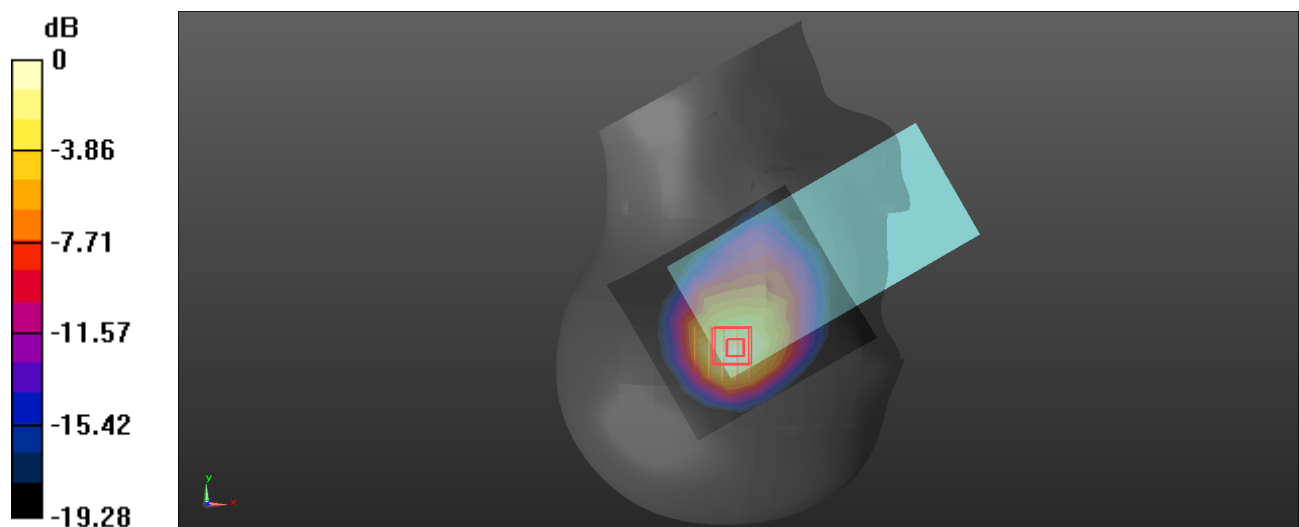
Head Right Cheek/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

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/m³

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

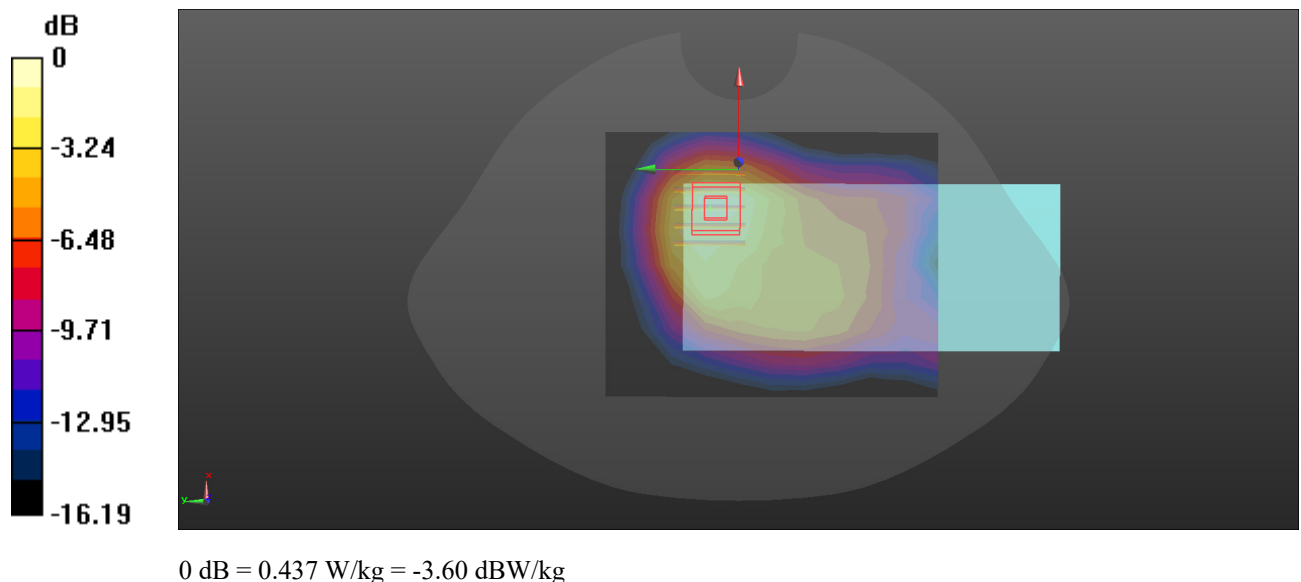
Body Back/LTE Band 2 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

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/m³

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

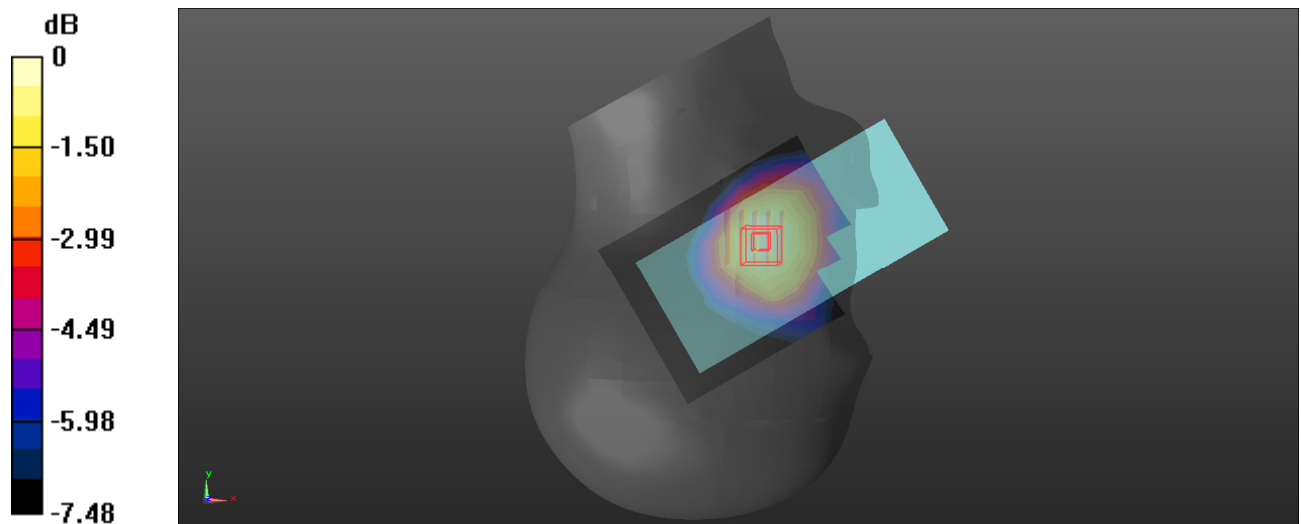
Head Right Cheek/LTE Band 5 1RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

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 : $f = 844$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.184$; $\rho = 1000$ kg/m³

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=15mm, dy=15mm

Maximum value of SAR (measured) = 0.350 W/kg

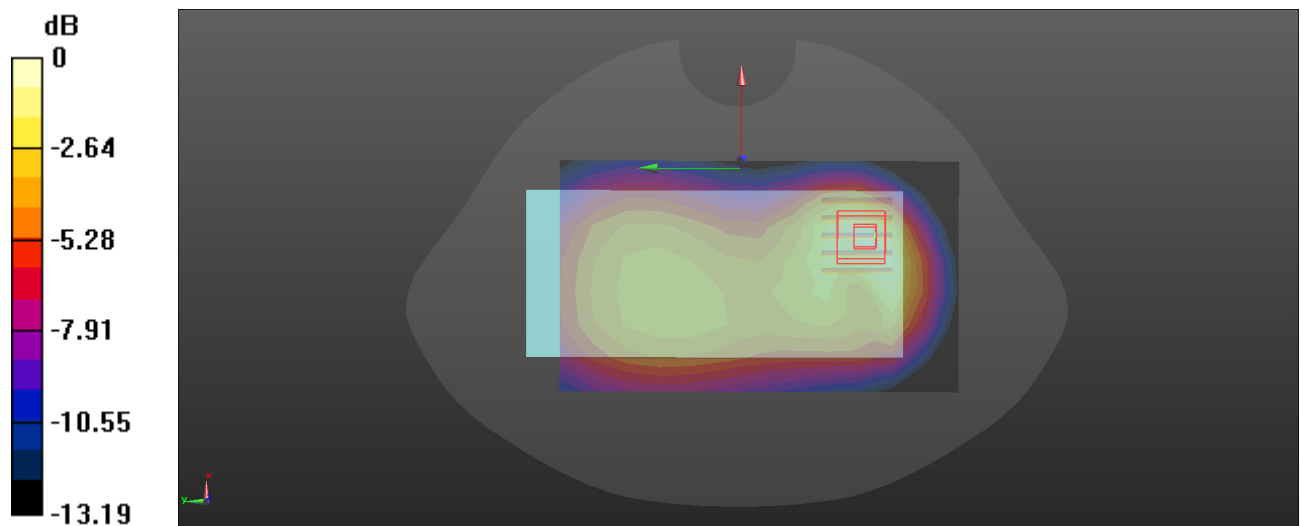
Body Back/LTE Band 5 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.34 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.470 W/kg

SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 0.378 W/kg



0 dB = 0.378 W/kg = -4.23 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/m³

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

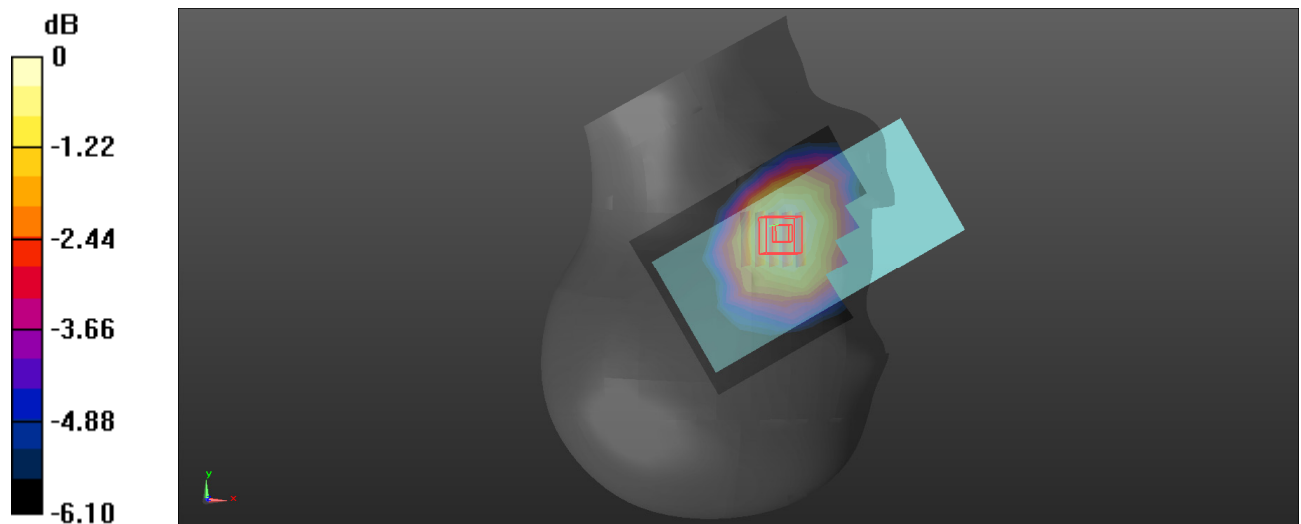
Head Right Cheek/LTE Band 12 1RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

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/m³

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

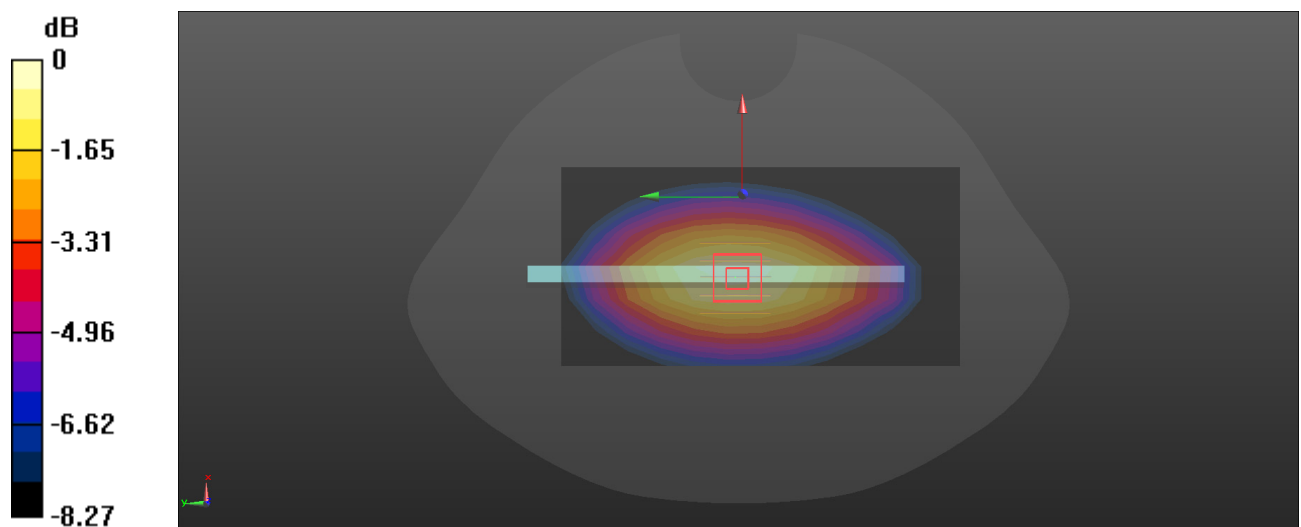
Body Right/LTE Band 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

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 W/kg

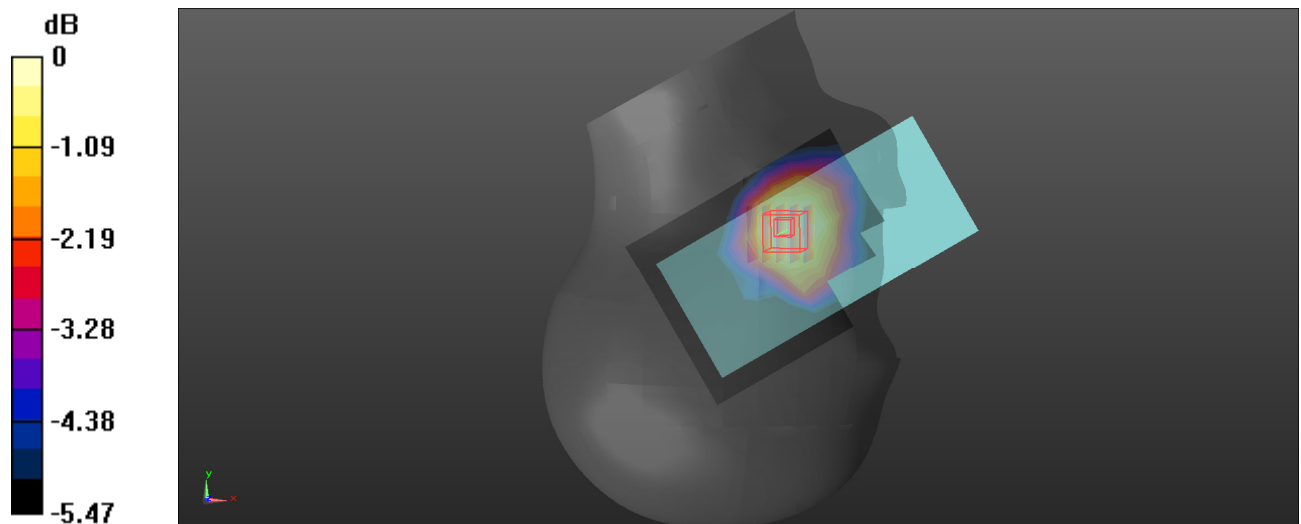
Head Right Cheek/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.388 V/m ; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0380 W/kg

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

Maximum value of SAR (measured) = 0.0330 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 W/kg

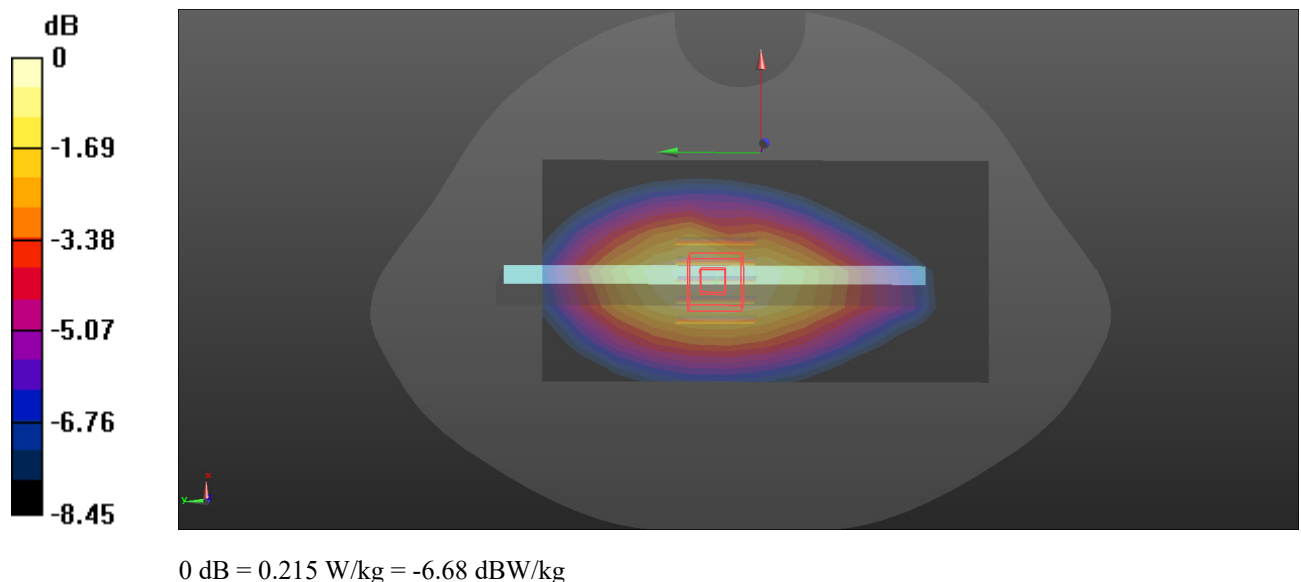
Body Right/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.19 V/m ; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.246 W/kg

SAR(1 g) = 0.166 W/kg ; SAR(10 g) = 0.119 W/kg

Maximum value of SAR (measured) = 0.215 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/m³

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

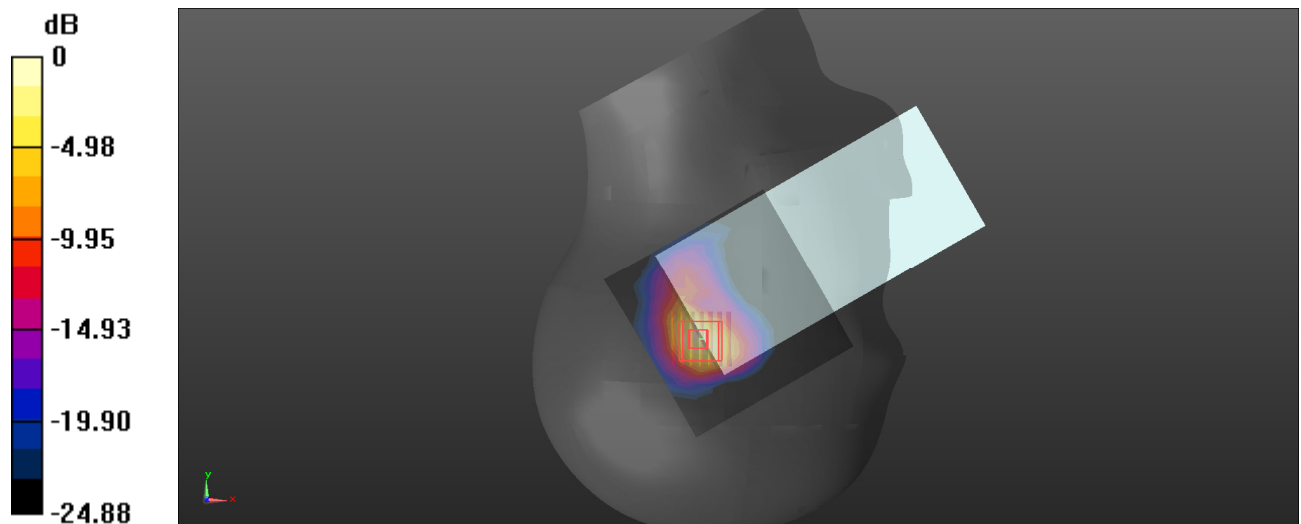
Head Right Tilt/LTE Band 41 1RB High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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/m³

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

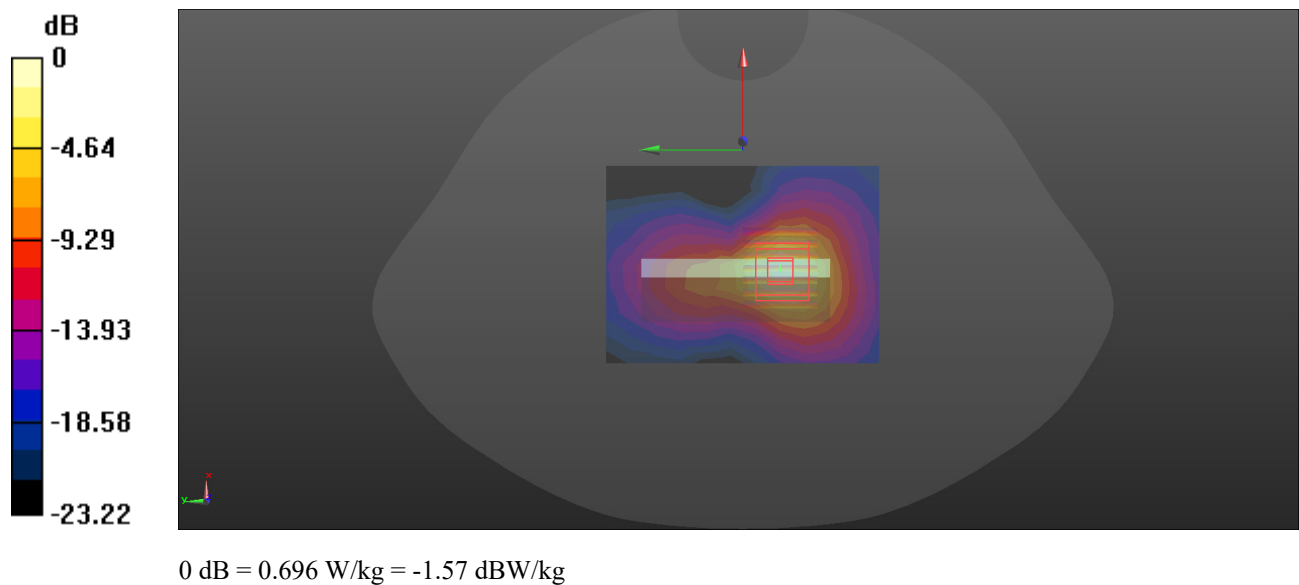
Body Top/LTE Band 41 1RB High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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 W/kg

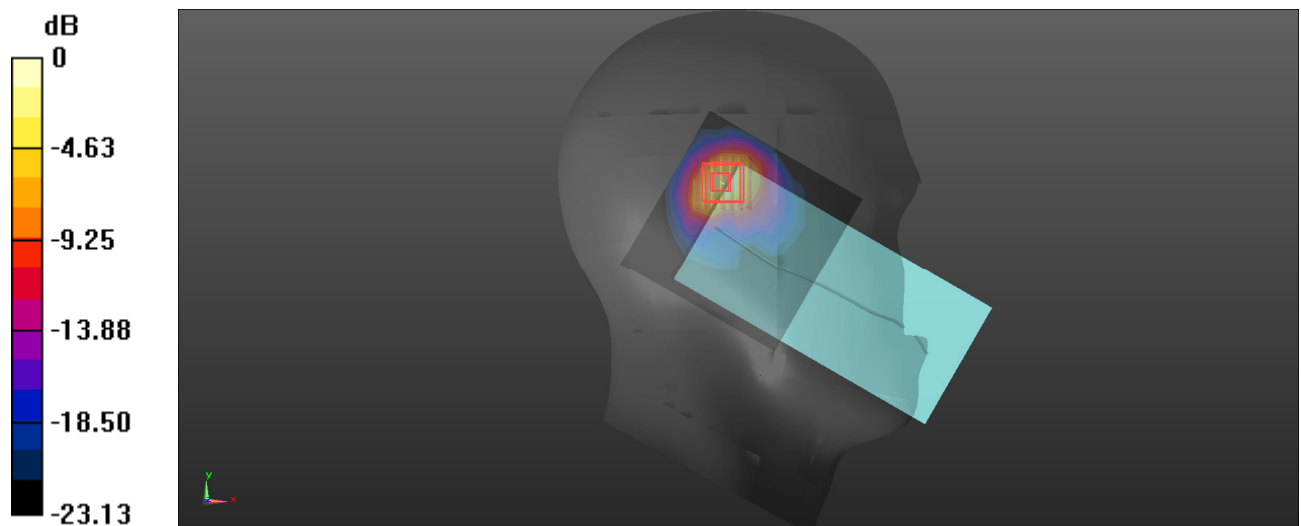
Head Left Tilt/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.219 V/m ; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.549 W/kg

SAR(1 g) = 0.233 W/kg ; SAR(10 g) = 0.102 W/kg

Maximum value of SAR (measured) = 0.433 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/m³

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

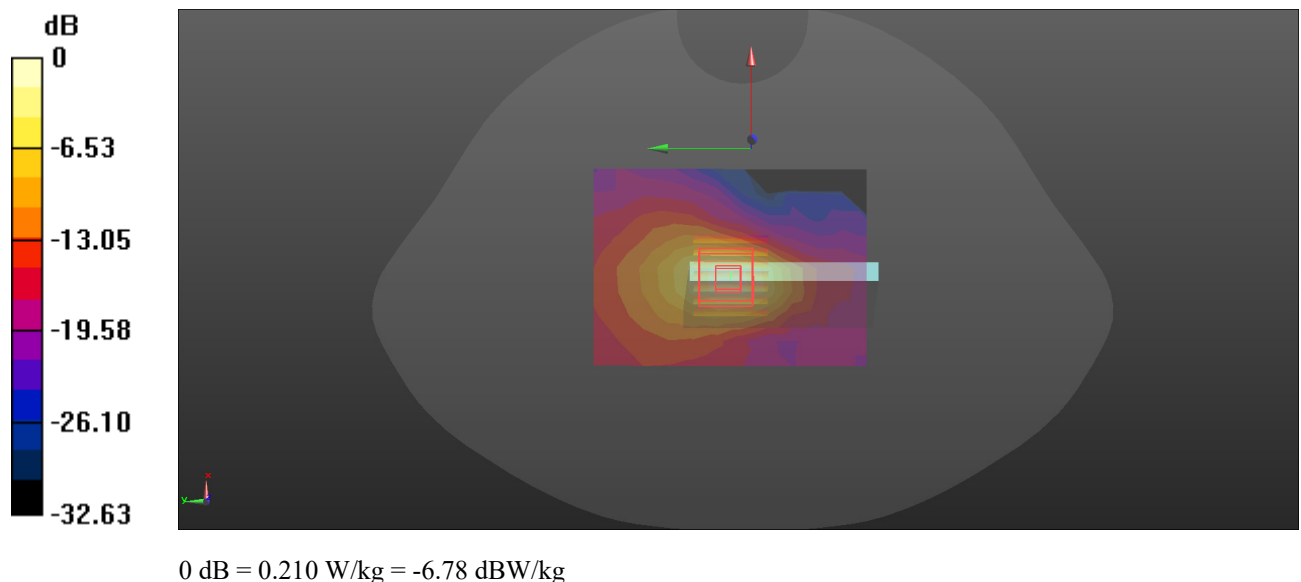
Body Top/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

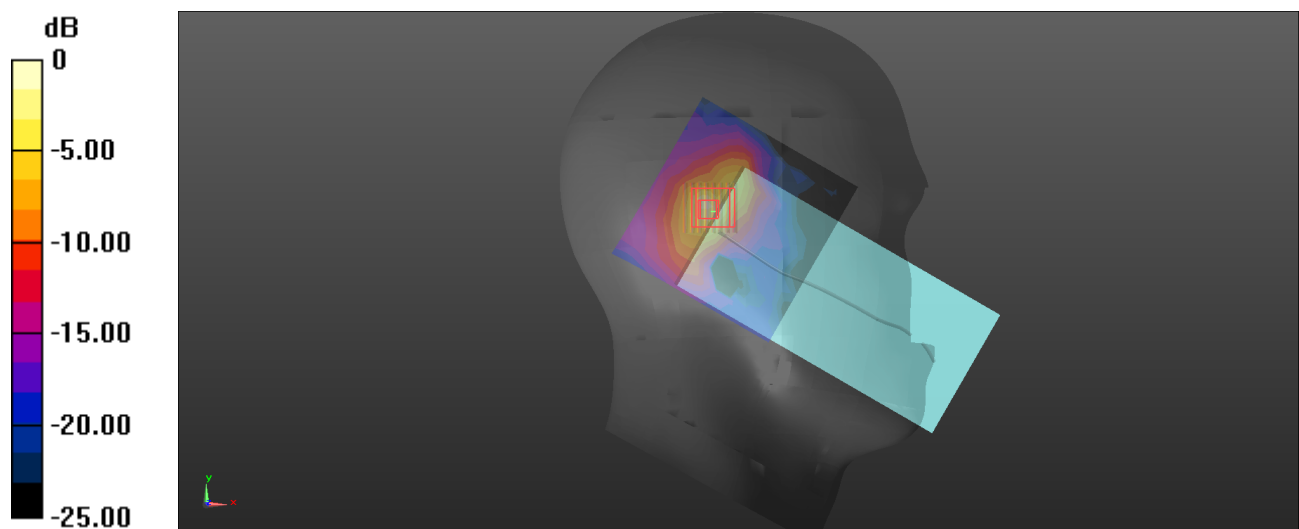
Head Left Tilt/WLAN 5.2G 802.11a Low/Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

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**

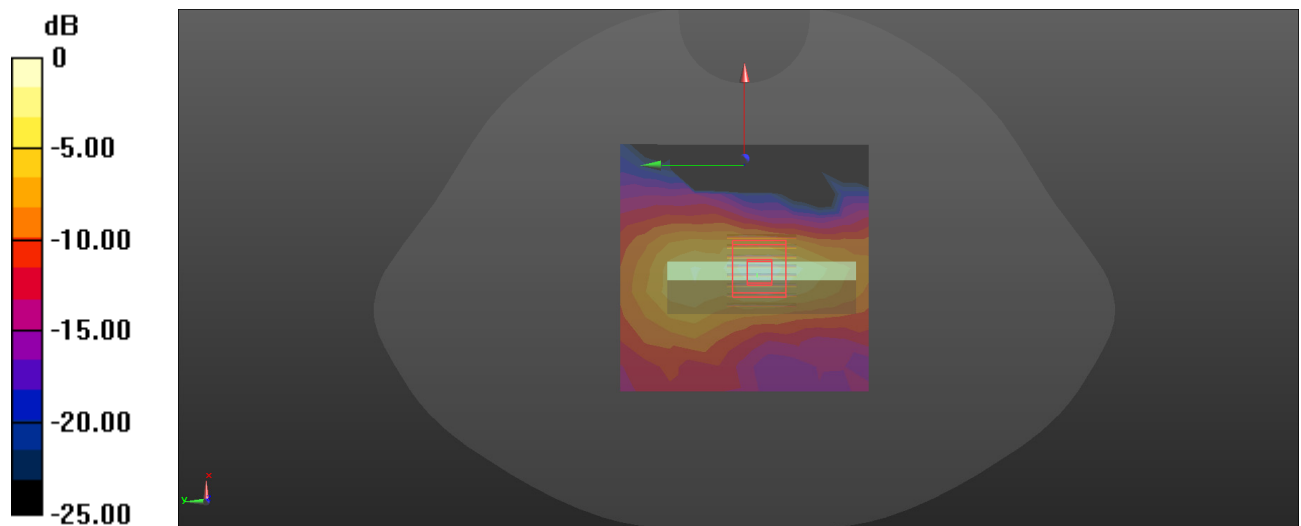
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1

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 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 V/m ; Power Drift = 0.00 dB Peak SAR (extrapolated) = 0.319 W/kg **SAR(1 g) = 0.102 W/kg ; SAR(10 g) = 0.036 W/kg** Maximum value of SAR (measured) = 0.214 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 W/kg

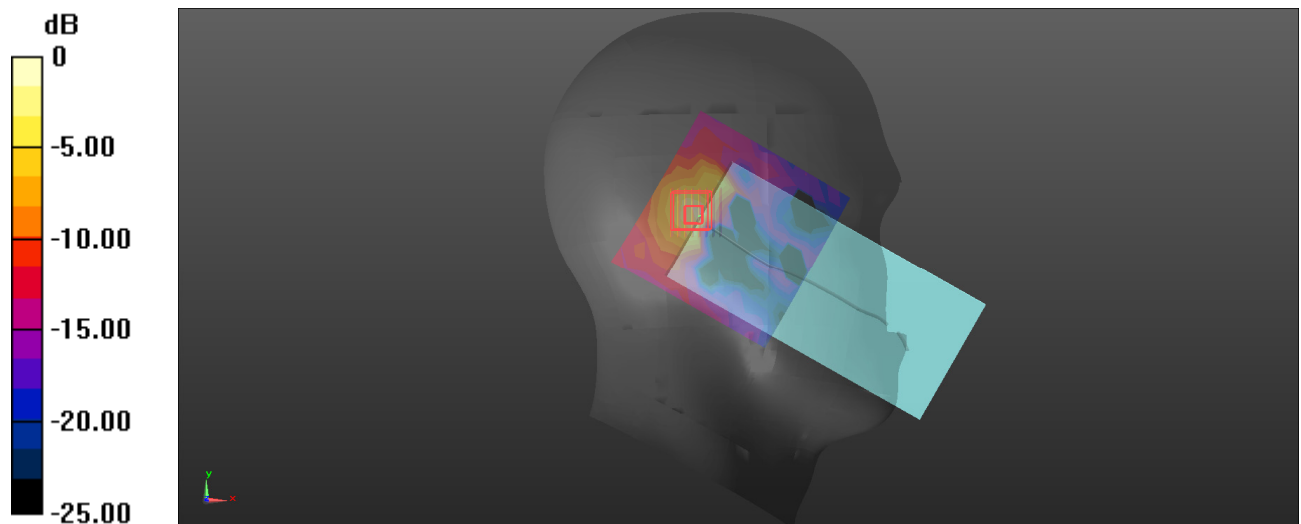
Head Left Tilt/WLAN 5.8G 802.11a High/Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.302 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.287 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.649 W/kg



0 dB = 0.649 W/kg = -1.88 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/m³

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

