

Test Plot 1#: GSM 850_Head Left Cheek_Middle

DUT: Mobile Phone; Type: T21; Serial: 19080900602;

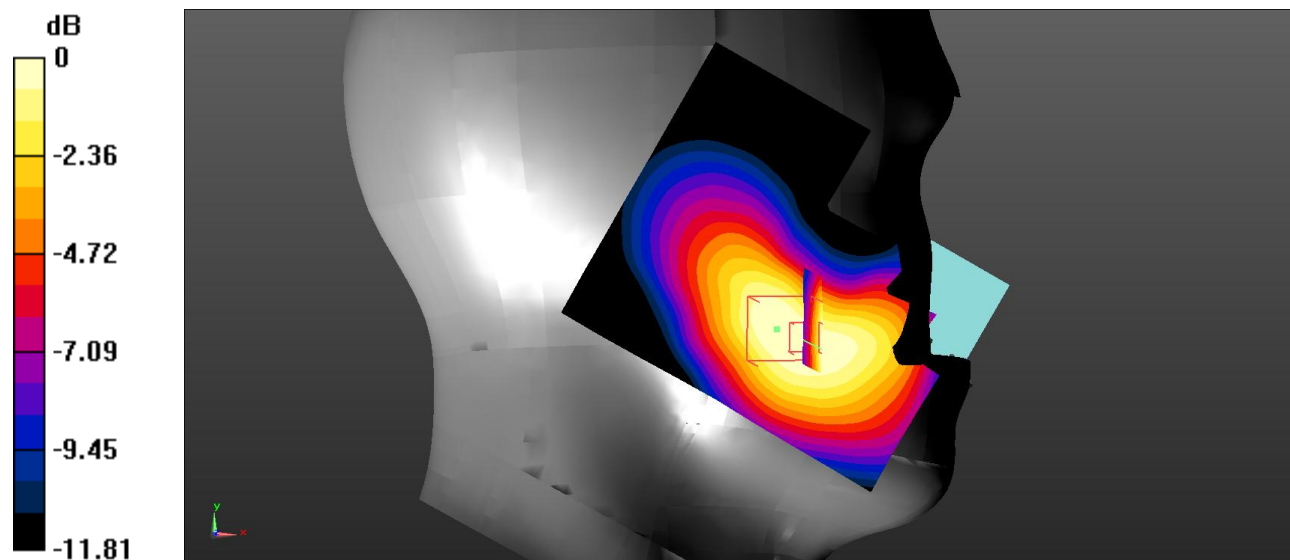
Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
 Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.875 \text{ S/m}$; $\epsilon_r = 42.159$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @ 836.6 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/GSM 850 Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.453 W/kg

Head Left 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 = 4.718 V/m; Power Drift = 0.047 dB
 Peak SAR (extrapolated) = 0.641 W/kg
SAR(1 g) = 0.432 W/kg; SAR(10 g) = 0.270 W/kg (SAR corrected for target medium)
 Maximum value of SAR (measured) = 0.439 W/kg



0 dB = 0.439 W/kg = -3.58 dBW/kg

Test Plot 2#: GSM 850_Head Left Tilt_Middle

DUT: Mobile Phone; Type: T21; Serial: 19080900602;

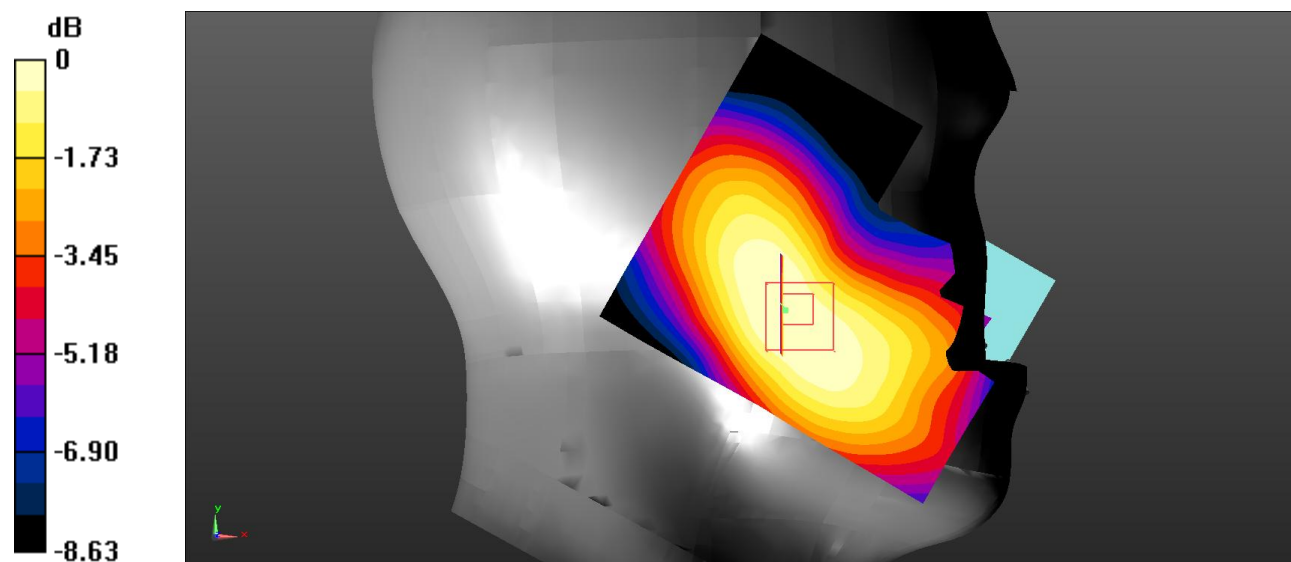
Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
 Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.875 \text{ S/m}$; $\epsilon_r = 42.159$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @ 836.6 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/GSM 850 Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.144 W/kg

Head Left Tilt/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 6.167 V/m ; Power Drift = -0.068 dB
 Peak SAR (extrapolated) = 0.170 W/kg
SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.101 W/kg (SAR corrected for target medium)
 Maximum value of SAR (measured) = 0.137 W/kg



0 dB = $0.137 \text{ W/kg} = -8.63 \text{ dBW/kg}$

Test Plot 3#: GSM 850_Head Right Cheek_Middle

DUT: Mobile Phone; Type: T21; Serial: 19080900602;

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.875 \text{ S/m}$; $\epsilon_r = 42.159$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @ 836.6 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- 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 (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.369 W/kg

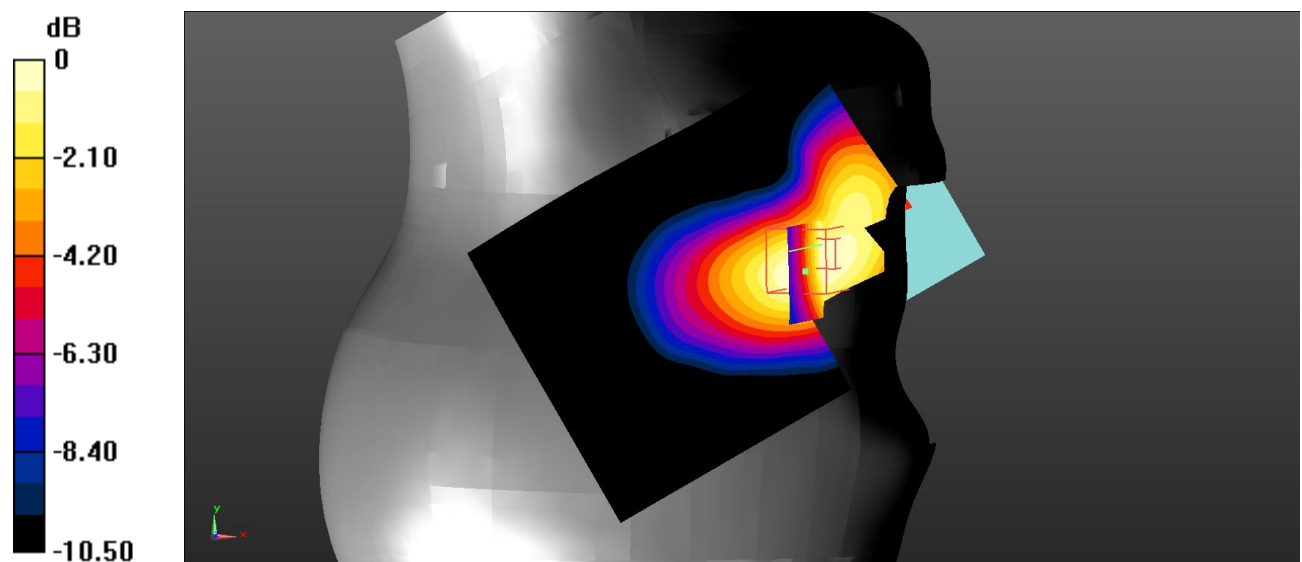
Head Right Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.311 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.497 W/kg

SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.237 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.367 W/kg



0 dB = 0.367 W/kg = -4.35 dBW/kg

Test Plot 4#: GSM 850_Head Right Tilt_Middle

DUT: Mobile Phone; Type: T21; Serial: 19080900602;

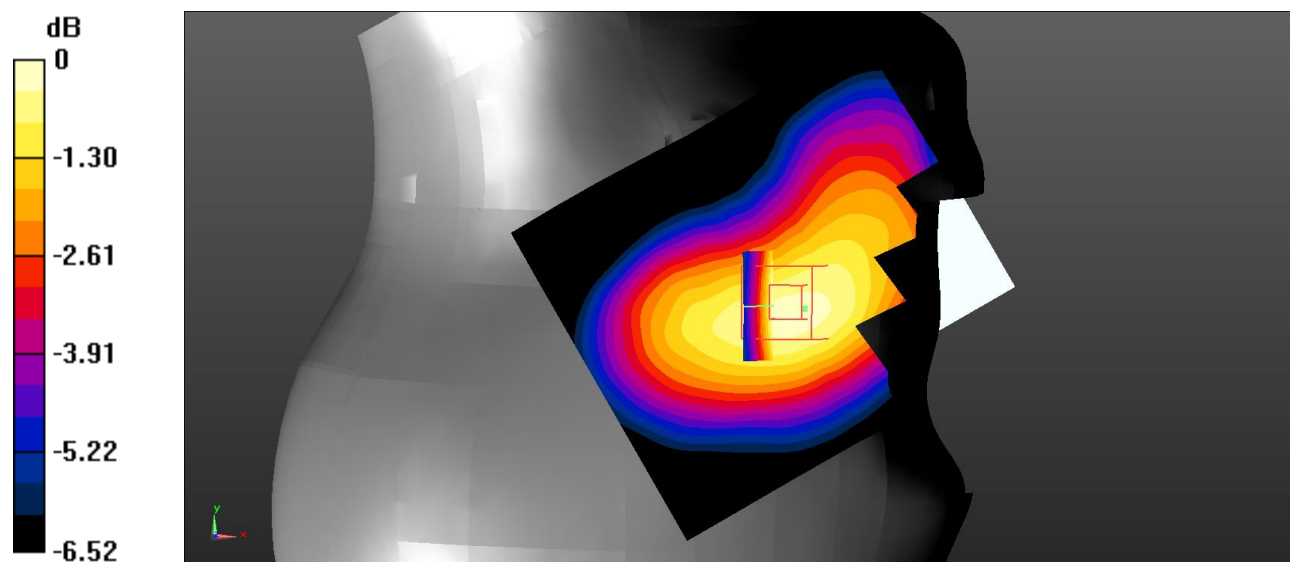
Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
 Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.875 \text{ S/m}$; $\epsilon_r = 42.159$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @ 836.6 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/GSM 850 Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.108 W/kg

Head Right Tilt/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.829 V/m ; Power Drift = -0.067 dB
 Peak SAR (extrapolated) = 0.140 W/kg
SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.086 W/kg (SAR corrected for target medium)
 Maximum value of SAR (measured) = 0.115 W/kg



0 dB = $0.115 \text{ W/kg} = -9.39 \text{ dBW/kg}$

Test Plot 5#: GSM 850_Body Worn Back_Low

DUT: Mobile Phone; Type: T21; Serial: 19080900602;

Communication System: UID 0, Generic GSM (0); Frequency: 824.2 MHz;Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 824.2 \text{ MHz}$; $\sigma = 0.867 \text{ S/m}$; $\epsilon_r = 42.674$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @ 824.2 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- 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 Low/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.21 W/kg

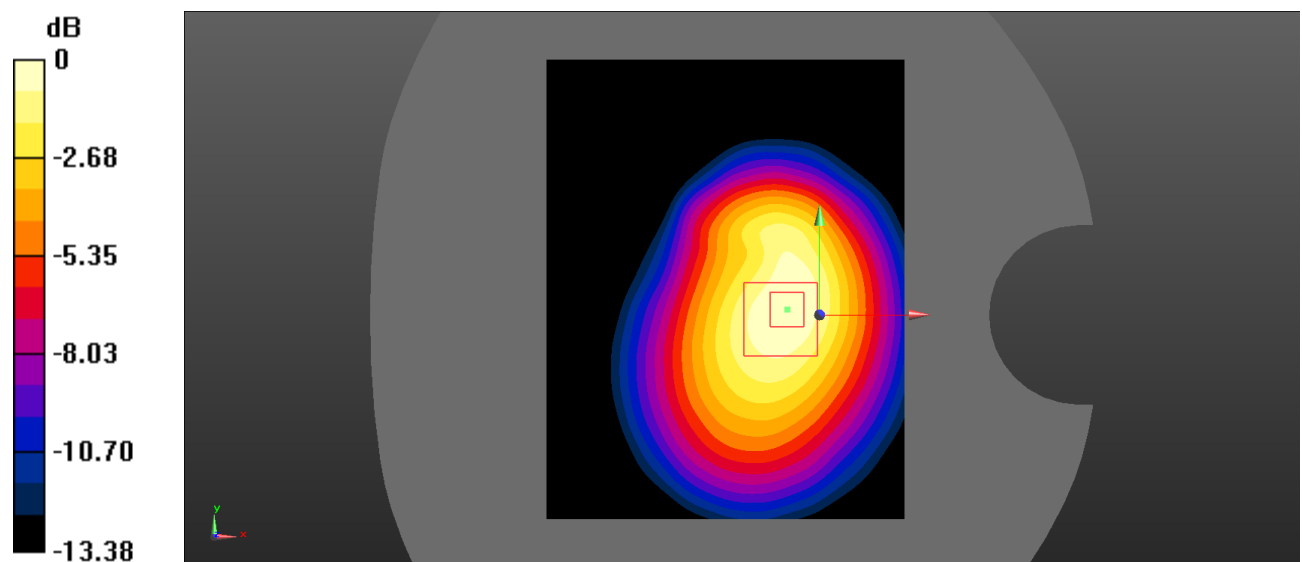
Body Worn Back/GSM 850 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 30.05 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.700 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 1.19 W/kg



0 dB = 1.19 W/kg = 0.76 dBW/kg

Test Plot 6#: GSM 850_ Body Worn Back _Middle

DUT: Mobile Phone; Type: T21; Serial: 19080900602;

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.875 \text{ S/m}$; $\epsilon_r = 42.159$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @ 836.6 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- 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 Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.01 W/kg

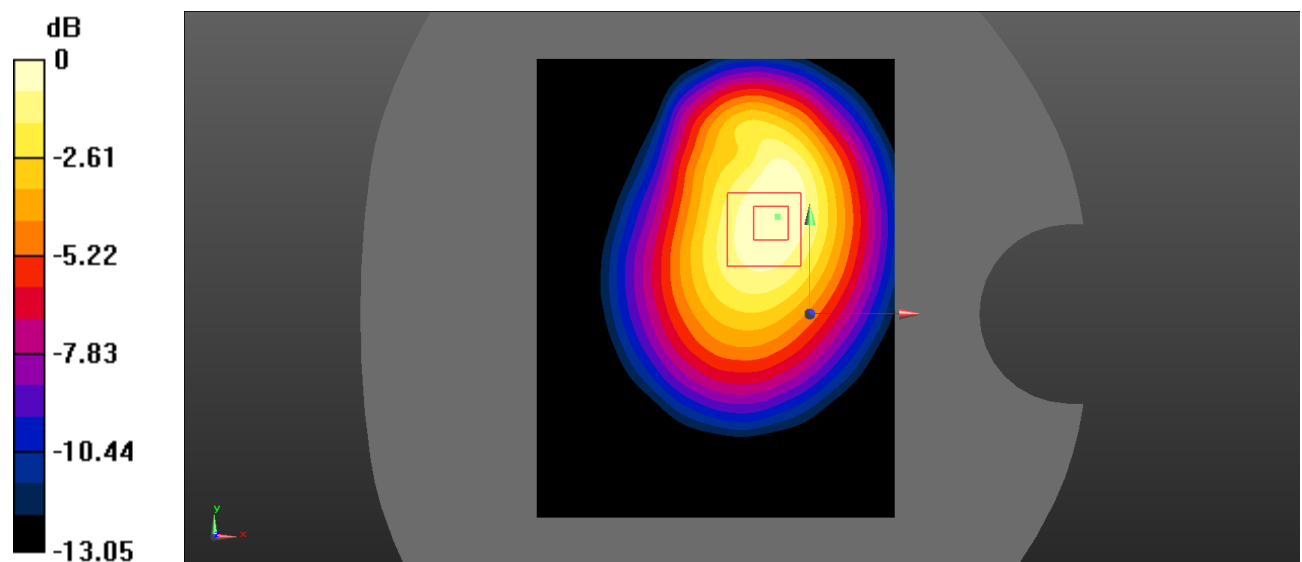
Body Worn Back/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 23.98 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.903 W/kg; SAR(10 g) = 0.577 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.965 W/kg



0 dB = 0.965 W/kg = -0.15 dBW/kg

Test Plot 7#: GSM 850_ Body Worn Back _High

DUT: Mobile Phone; Type: T21; Serial: 19080900602;

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

Medium parameters used (interpolated): $f = 848.8 \text{ MHz}$; $\sigma = 0.881 \text{ S/m}$; $\epsilon_r = 42.299$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @ 848.8 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- 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 (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.886 W/kg

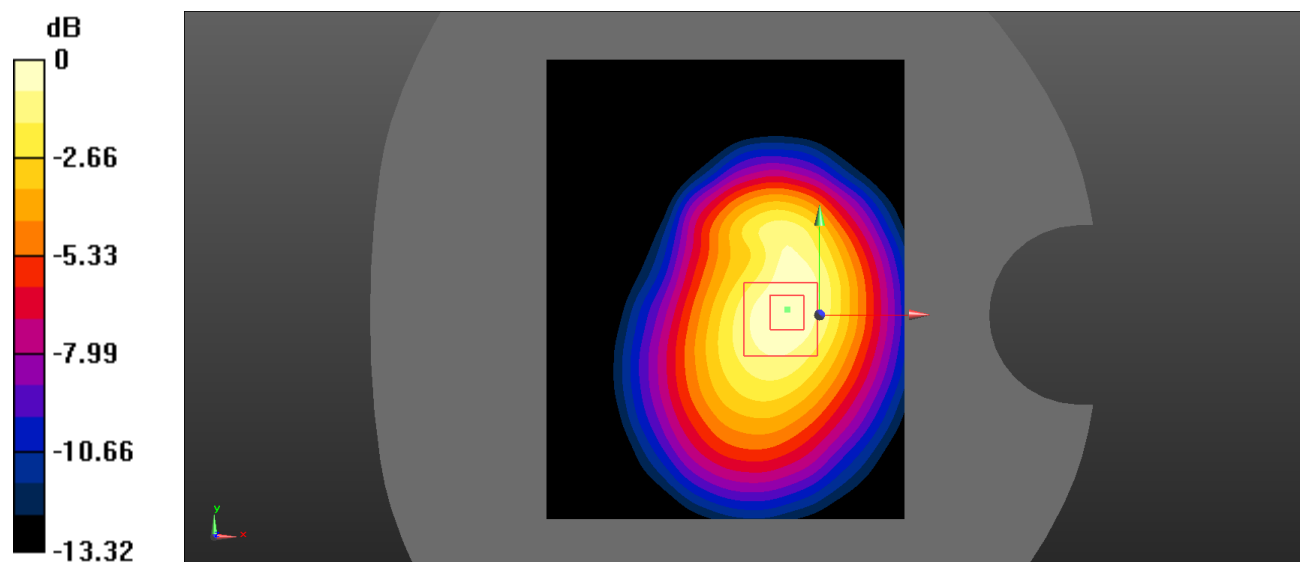
Body Worn Back/GSM 850 High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.24 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.812 W/kg; SAR(10 g) = 0.510 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.872 W/kg



0 dB = 0.872 W/kg = -0.59 dBW/kg

Test Plot 8#: GSM 850_Body Back_Low

DUT: Mobile Phone; Type: T21; Serial: 19080900602;

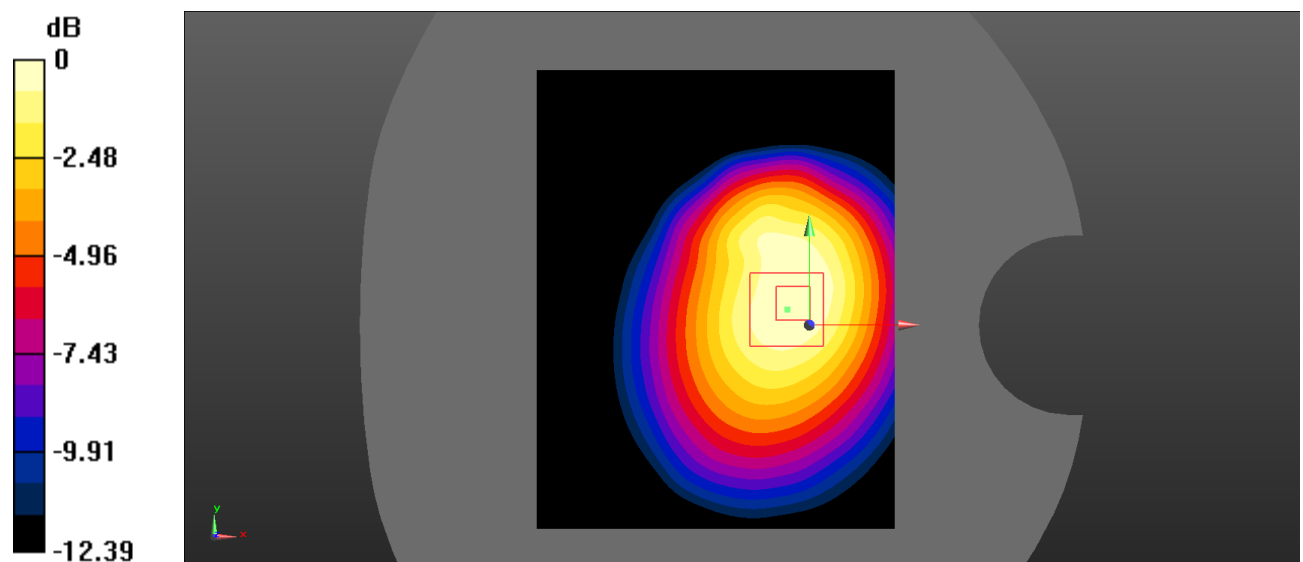
Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 824.2 MHz; Duty Cycle: 1:2
 Medium parameters used (interpolated): $f = 824.2 \text{ MHz}$; $\sigma = 0.867 \text{ S/m}$; $\epsilon_r = 42.674$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @ 824.2 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/GSM 850 Low/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.996 W/kg

Body Back/GSM 850 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 26.16 V/m ; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.936 W/kg; SAR(10 g) = 0.612 W/kg (SAR corrected for target medium)
 Maximum value of SAR (measured) = 0.991 W/kg



0 dB = $0.991 \text{ W/kg} = -0.04 \text{ dBW/kg}$

Test Plot 9#: GSM 850_ Body Back_Middle

DUT: Mobile Phone; Type: T21; Serial: 19080900602;

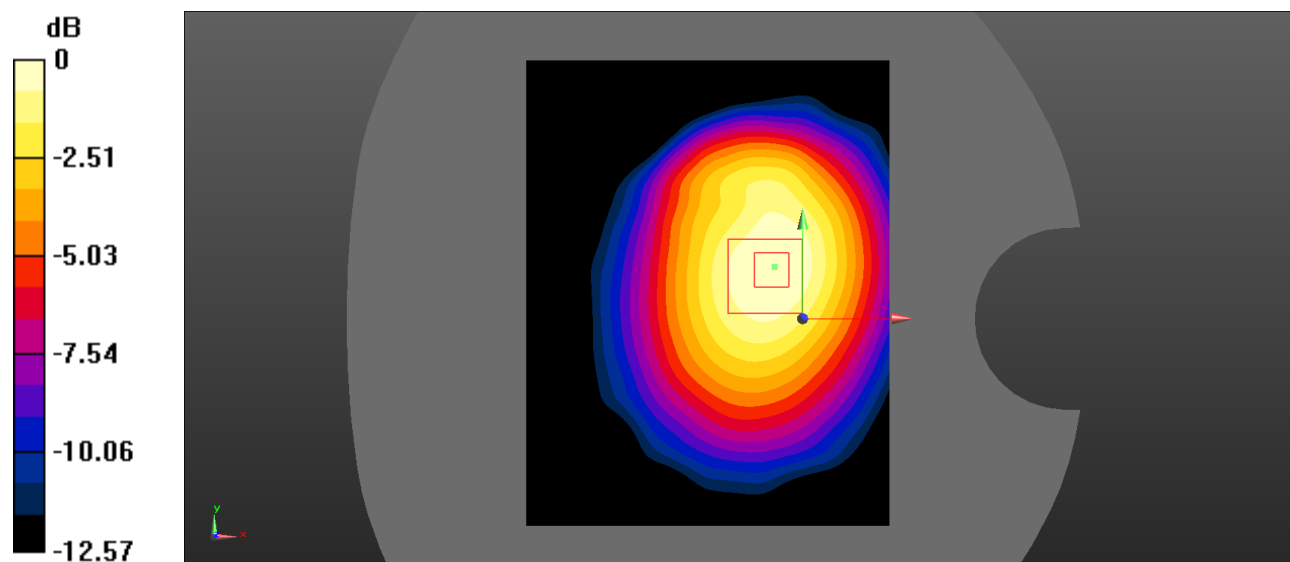
Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 836.6 MHz;Duty Cycle: 1:2
 Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.875 \text{ S/m}$; $\epsilon_r = 42.159$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @ 836.6 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/GSM 850 Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.09 W/kg

Body Back/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 26.50 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.944 W/kg; SAR(10 g) = 0.619 W/kg (SAR corrected for target medium)
 Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg = 0.04 dBW/kg

Test Plot 10#: GSM 850_Body Back_High

DUT: Mobile Phone; Type: T21; Serial: 19080900602;

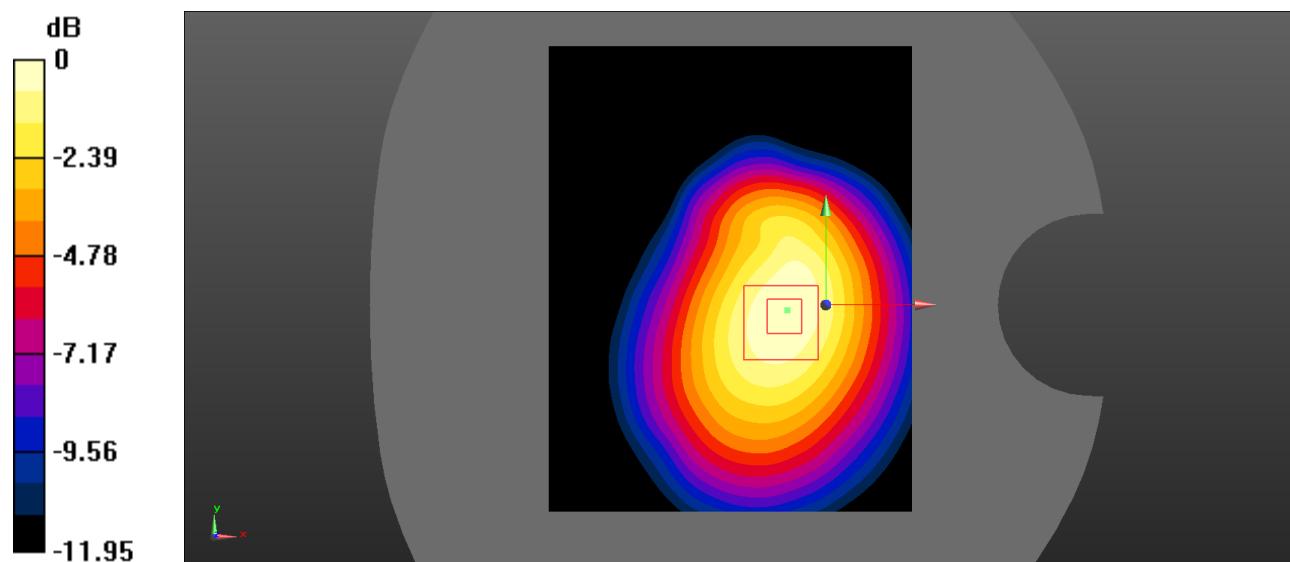
Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 848.8 MHz;Duty Cycle: 1:2
 Medium parameters used (interpolated): $f = 848.8 \text{ MHz}$; $\sigma = 0.881 \text{ S/m}$; $\epsilon_r = 42.299$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @ 848.8 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/GSM 850 High/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.861 W/kg

Body 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 = 27.06 V/m ; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.805 W/kg; SAR(10 g) = 0.529 W/kg (SAR corrected for target medium)
 Maximum value of SAR (measured) = 0.856 W/kg



0 dB = $0.856 \text{ W/kg} = -0.68 \text{ dBW/kg}$

Test Plot 11#: PCS 1900_Head Left Cheek_Middle

DUT: Mobile Phone; Type: T21; Serial: 19080900602;

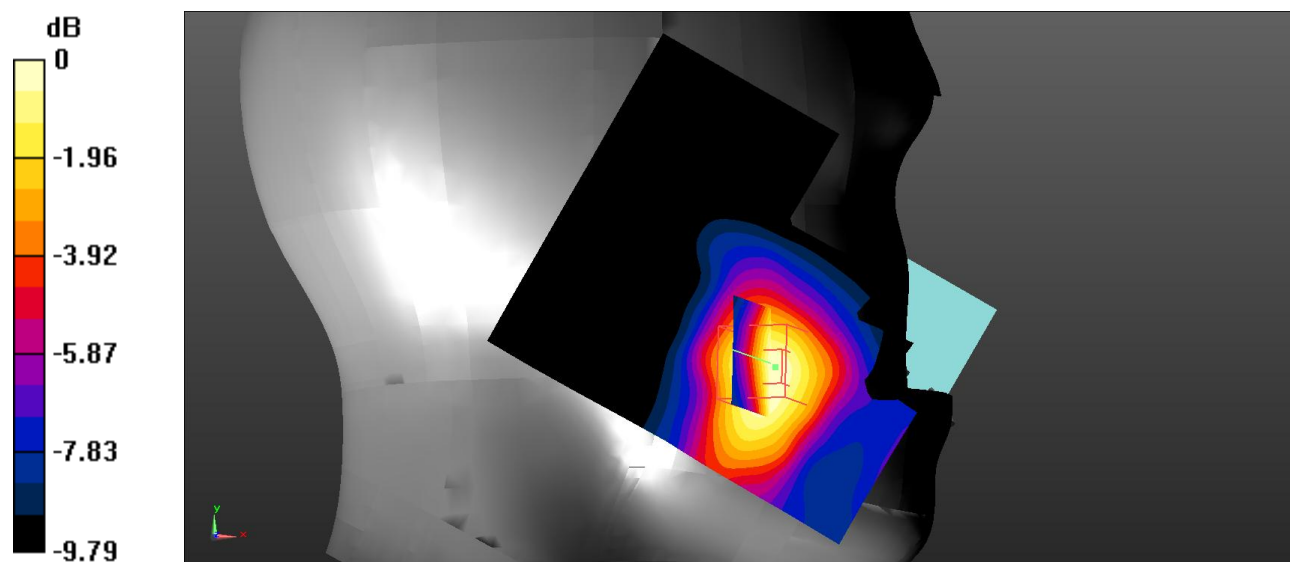
Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
 Medium parameters used (interpolated): $f = 1880 \text{ MHz}$; $\sigma = 1.383 \text{ S/m}$; $\epsilon_r = 40.785$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @ 1880 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/GSM 1900 Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.253 W/kg

Head Left Cheek/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.282 V/m ; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 0.354 W/kg
SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.158 W/kg (SAR corrected for target medium)
 Maximum value of SAR (measured) = 0.259 W/kg



0 dB = $0.259 \text{ W/kg} = -5.87 \text{ dBW/kg}$

Test Plot 12#: PCS 1900_ Head Left Tilt_Middle

DUT: Mobile Phone; Type: T21; Serial: 19080900602;

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1880 \text{ MHz}$; $\sigma = 1.383 \text{ S/m}$; $\epsilon_r = 40.785$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @ 1880 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/GSM 1900 Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0446 W/kg

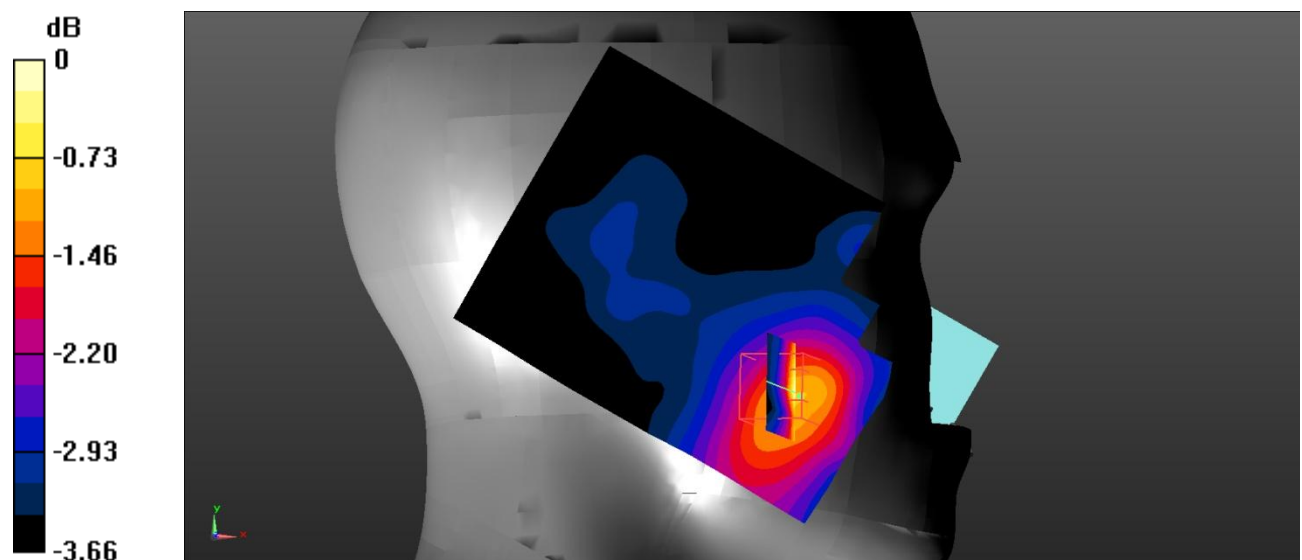
Head Left Tilt/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.647 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.041 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.0556 W/kg



0 dB = 0.0556 W/kg = -12.55 dBW/kg

Test Plot 13#: PCS 1900_Head Right Cheek_Middle

DUT: Mobile Phone; Type: T21; Serial: 19080900602;

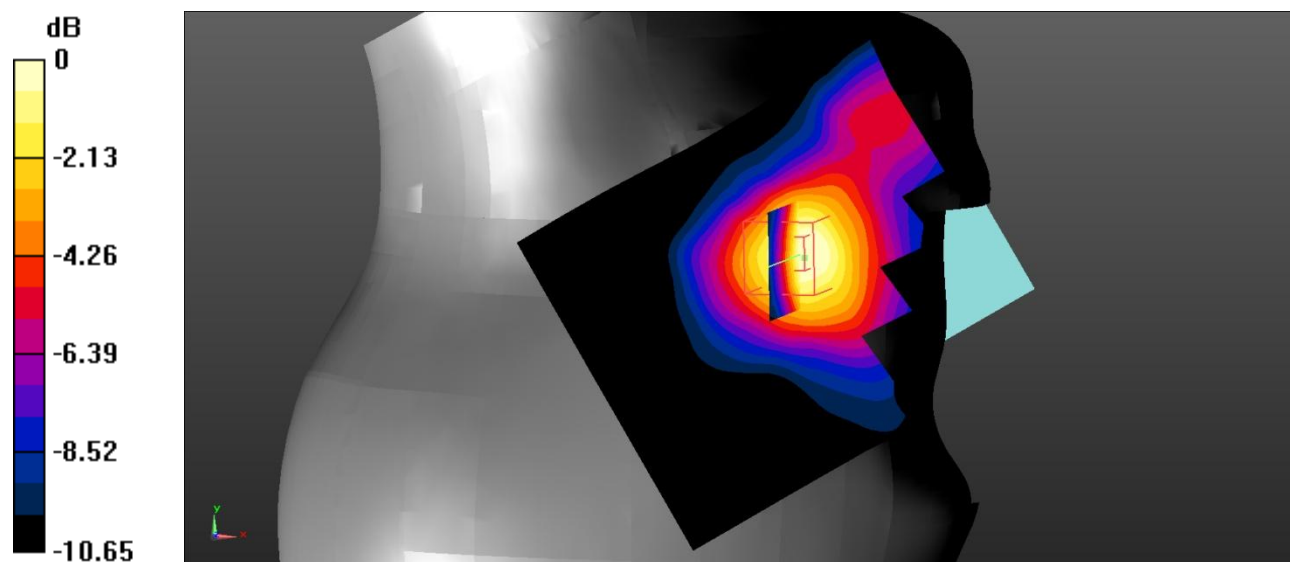
Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
 Medium parameters used (interpolated): $f = 1880 \text{ MHz}$; $\sigma = 1.383 \text{ S/m}$; $\epsilon_r = 40.785$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @ 1880 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- 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 Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.308 W/kg

Head Right Cheek/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 3.636 V/m ; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 0.381 W/kg
SAR(1 g) = 0.277 W/kg; SAR(10 g) = 0.171 W/kg (SAR corrected for target medium)
 Maximum value of SAR (measured) = 0.299 W/kg



0 dB = $0.299 \text{ W/kg} = -5.24 \text{ dBW/kg}$

Test Plot 14#: PCS 1900_ Head Right Tilt_Middle

DUT: Mobile Phone; Type: T21; Serial: 19080900602;

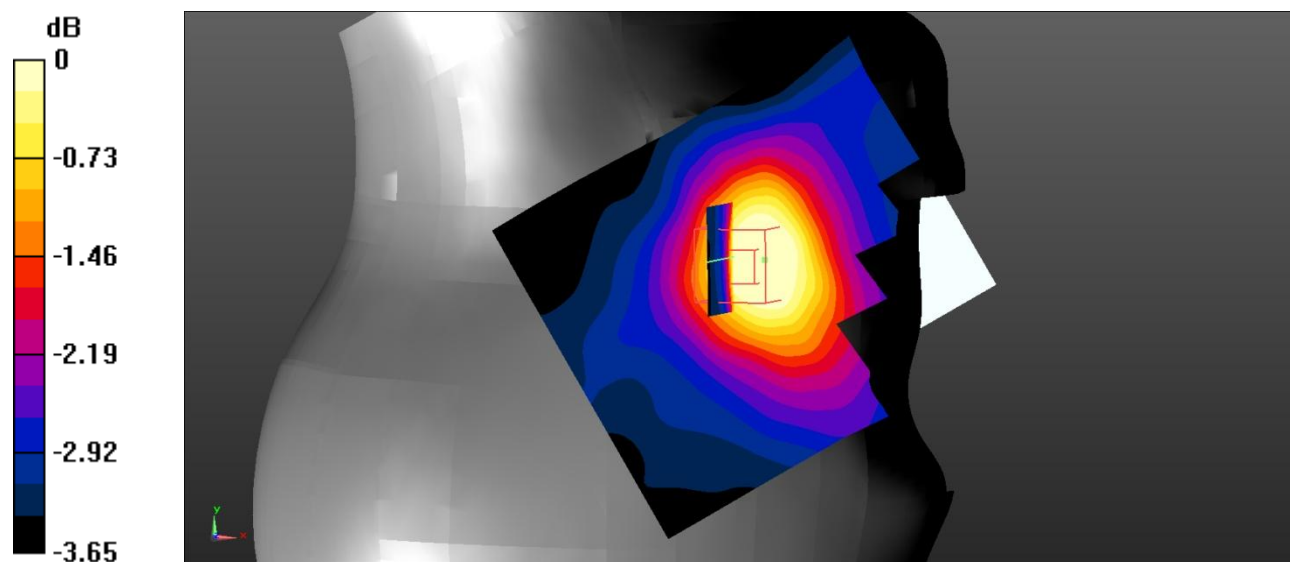
Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
 Medium parameters used (interpolated): $f = 1880 \text{ MHz}$; $\sigma = 1.383 \text{ S/m}$; $\epsilon_r = 40.785$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @ 1880 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/GSM 1900 Mid 2/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.0581 W/kg

Head Right Tilt/GSM 1900 Mid 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.180 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 0.0900 W/kg
SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.039 W/kg (SAR corrected for target medium)
 Maximum value of SAR (measured) = 0.0528 W/kg



0 dB = 0.0528 W/kg = -12.77 dBW/kg

Test Plot 15#: PCS 1900_ Body Worn Back _Middle

DUT: Mobile Phone; Type: T21; Serial: 19080900602;

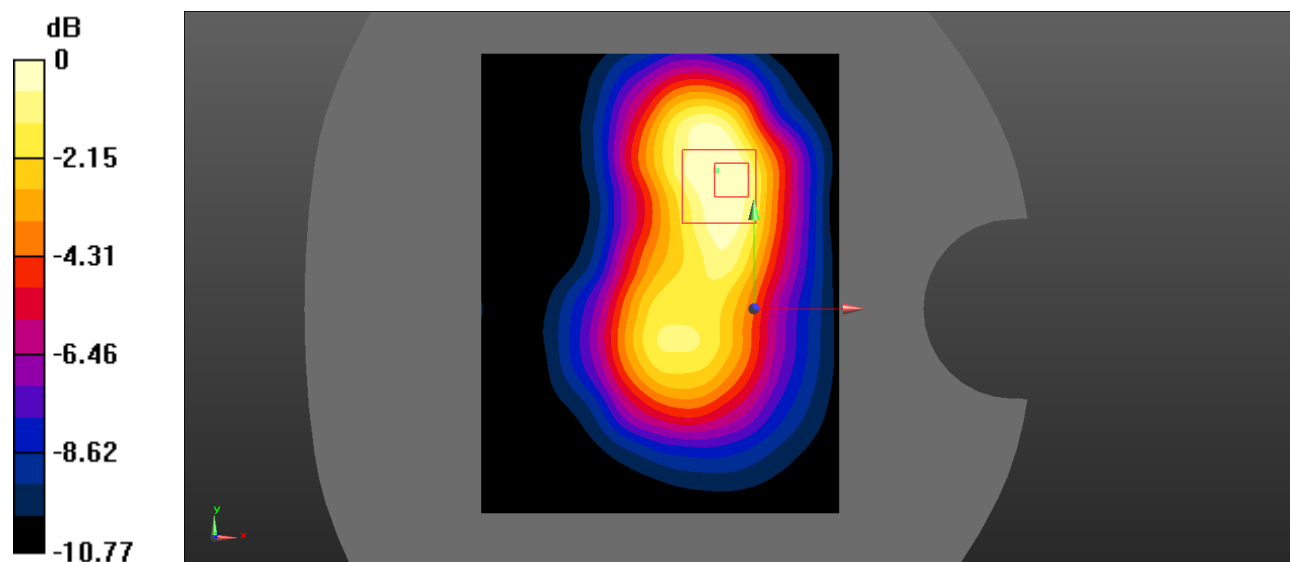
Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
 Medium parameters used (interpolated): $f = 1880 \text{ MHz}$; $\sigma = 1.383 \text{ S/m}$; $\epsilon_r = 40.785$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @ 1880 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Worn Back/GSM 1900 Mid/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.406 W/kg

Body Worn Back/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 12.92 V/m ; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 0.525 W/kg
SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.205 W/kg (SAR corrected for target medium)
 Maximum value of SAR (measured) = 0.346 W/kg



0 dB = $0.346 \text{ W/kg} = -4.61 \text{ dBW/kg}$

Test Plot 16#: PCS 1900_Body Back_Middle

DUT: Mobile Phone; Type: T21; Serial: 19080900602;

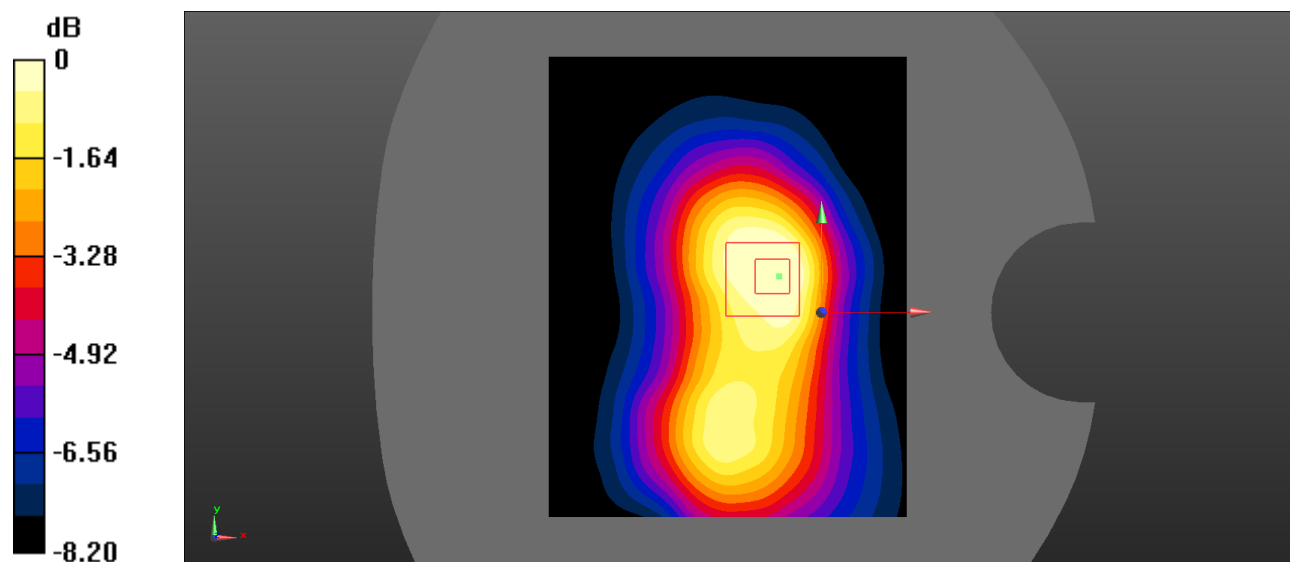
Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2
 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.785$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @ 1880 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/GSM 1900 Mid/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 0.217 W/kg

Body Back/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 10.42 V/m; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 0.275 W/kg
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.120 W/kg (SAR corrected for target medium)
 Maximum value of SAR (measured) = 0.190 W/kg



0 dB = 0.190 W/kg = -7.21 dBW/kg