

Test Plot 1#: GSM 850_Head Left Cheek_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.384 W/kg

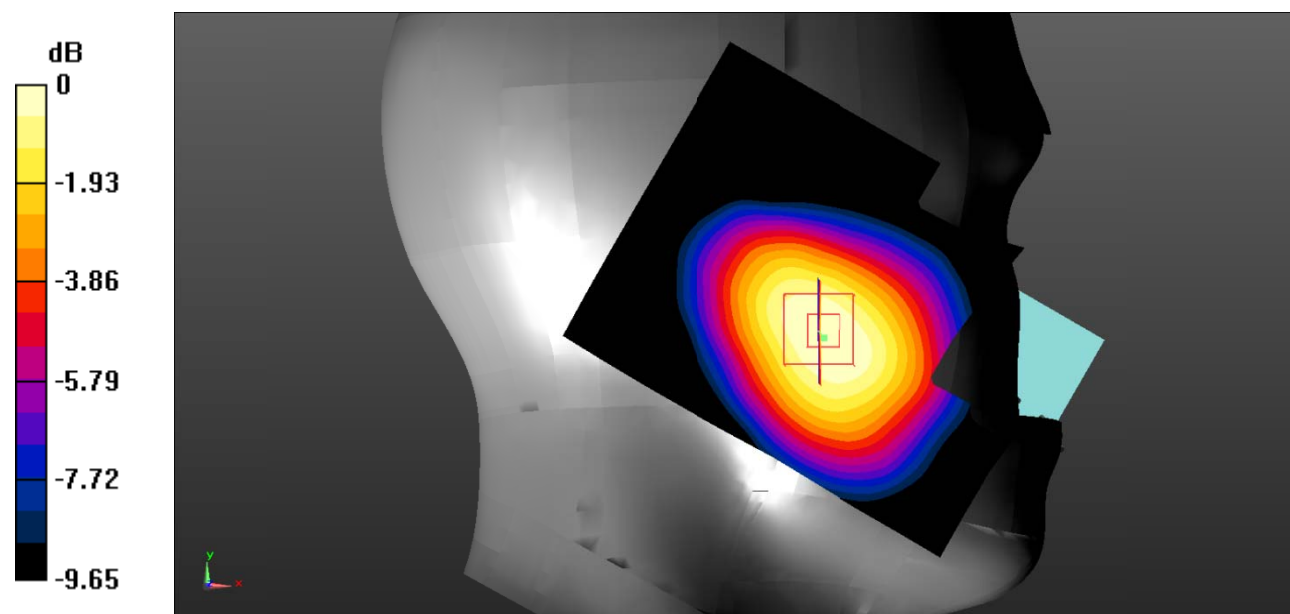
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.863 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.455 W/kg

SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.248 W/kg

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



0 dB = 0.369 W/kg = -4.33 dBW/kg

Test Plot 2#: GSM 850_Head Left Tilt_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.148 W/kg

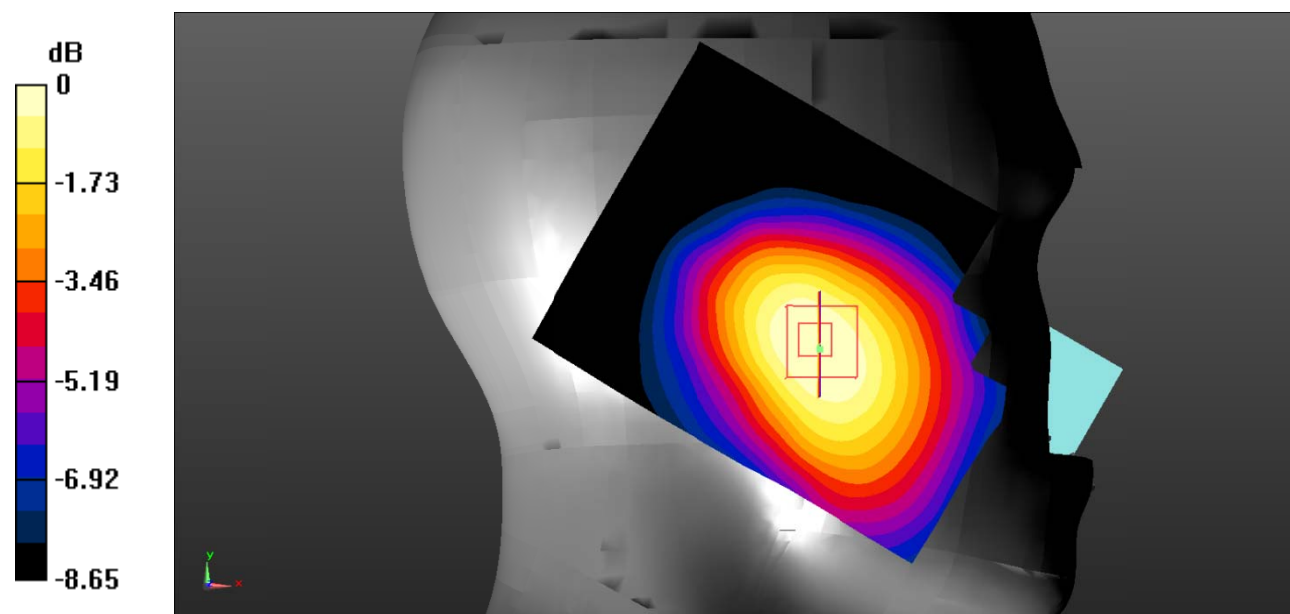
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.315 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.174 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.141 W/kg



Test Plot 3#: GSM 850_Head Right Cheek_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.327 W/kg

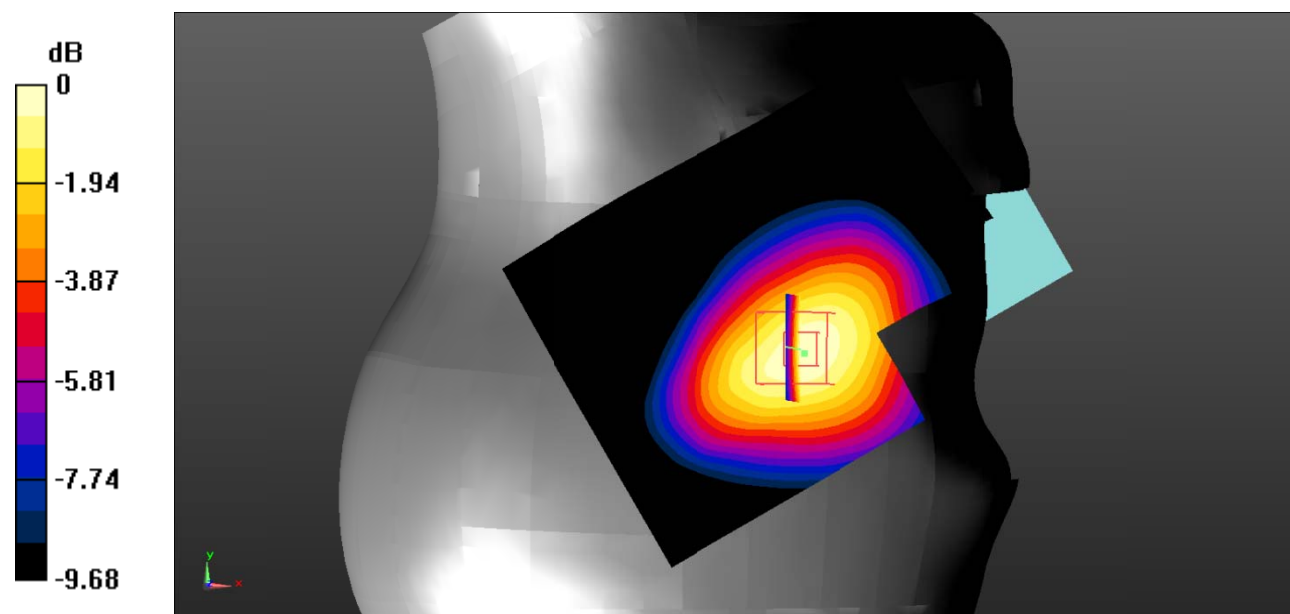
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.318 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.424 W/kg

SAR(1 g) = 0.322 W/kg; SAR(10 g) = 0.224 W/kg

Maximum value of SAR (measured) = 0.338 W/kg



Test Plot 4#: GSM 850_Head Right Tilt_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

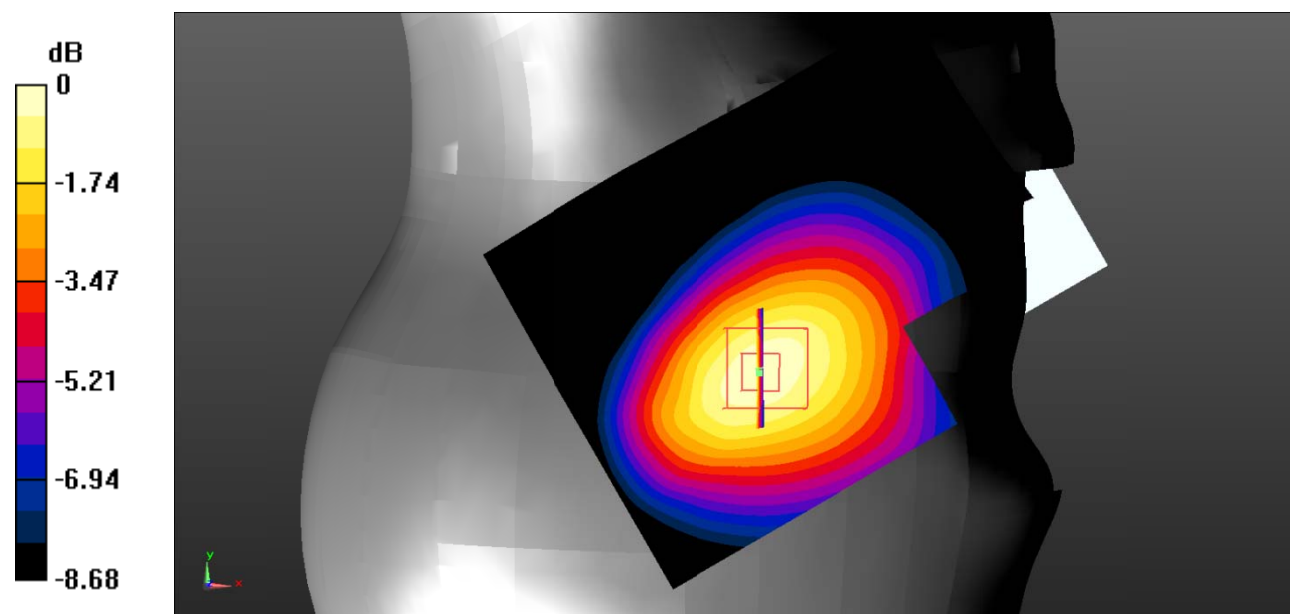
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.665 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.265 W/kg

SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.146 W/kg

Maximum value of SAR (measured) = 0.214 W/kg



0 dB = 0.214 W/kg = -6.70 dBW/kg

Test Plot 5#: GSM 850_Body Worn Back_Low**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

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

Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.865$ S/m; $\epsilon_r = 42.375$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @824.2 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.835 W/kg

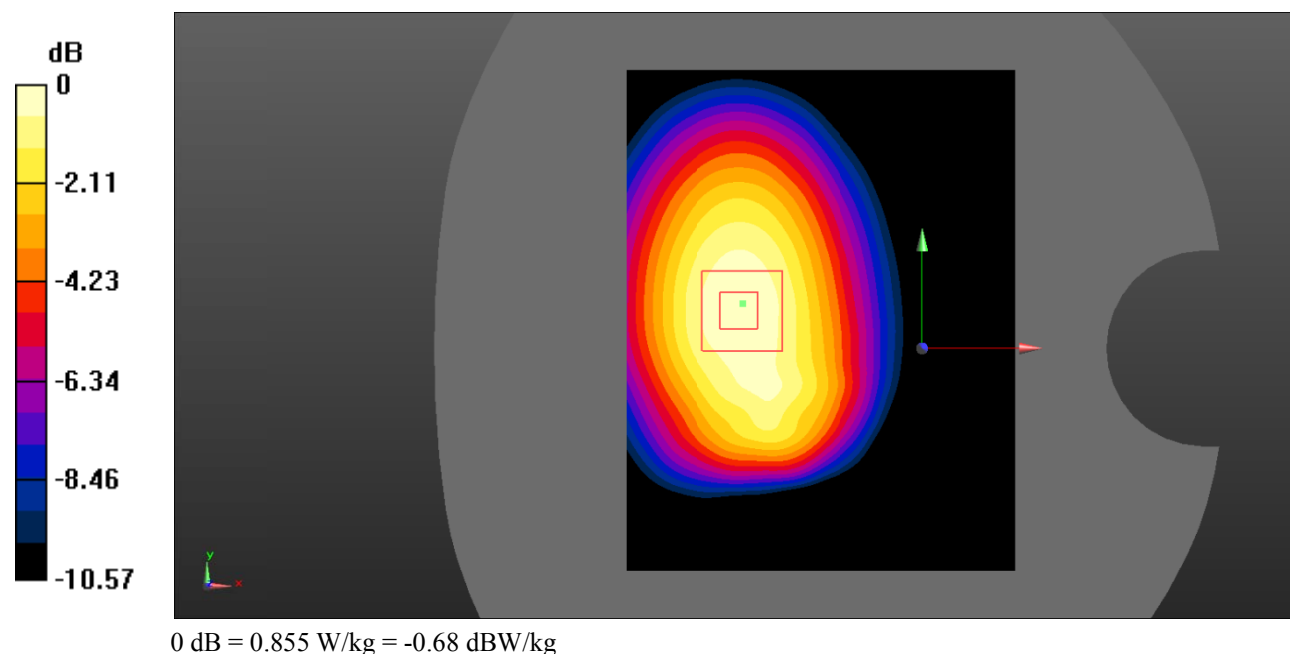
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.68 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.811 W/kg; SAR(10 g) = 0.557 W/kg

Maximum value of SAR (measured) = 0.855 W/kg



Test Plot 6#: GSM 850_Body Worn Back_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.02 W/kg

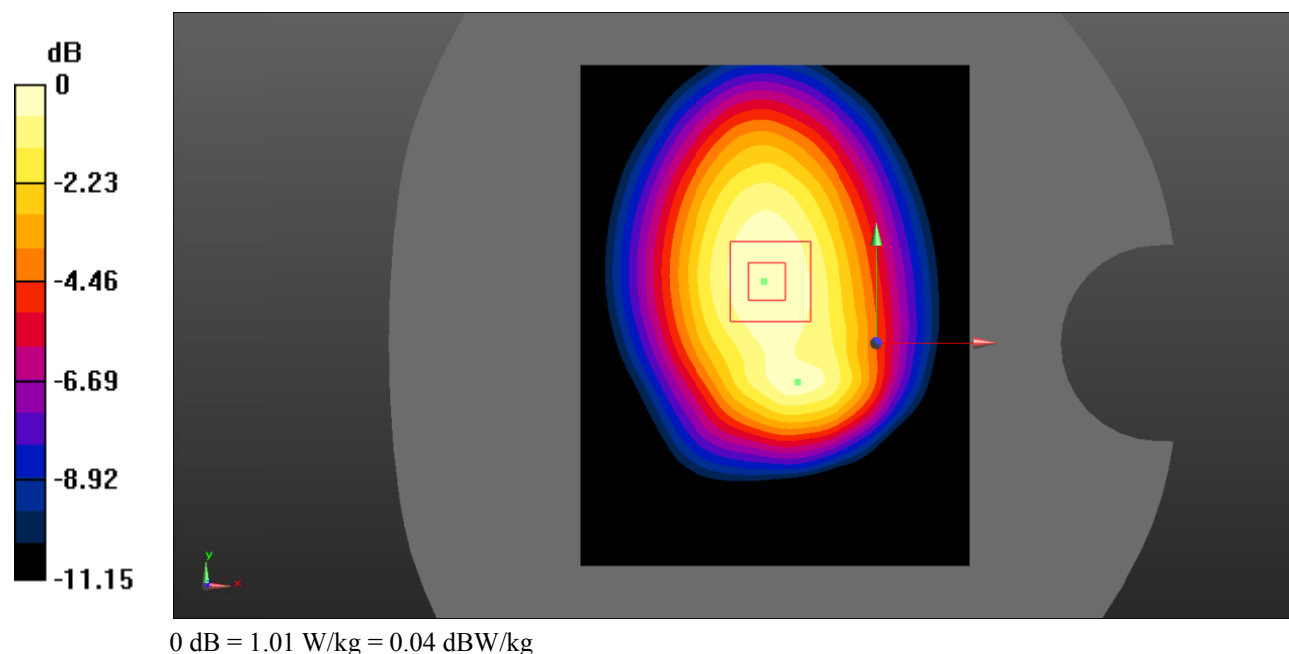
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.67 V/m; Power Drift = -0.028 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.897 W/kg; SAR(10 g) = 0.667 W/kg

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



Test Plot 7#: GSM 850_Body Worn Back_High**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

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

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.379$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @848.8 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

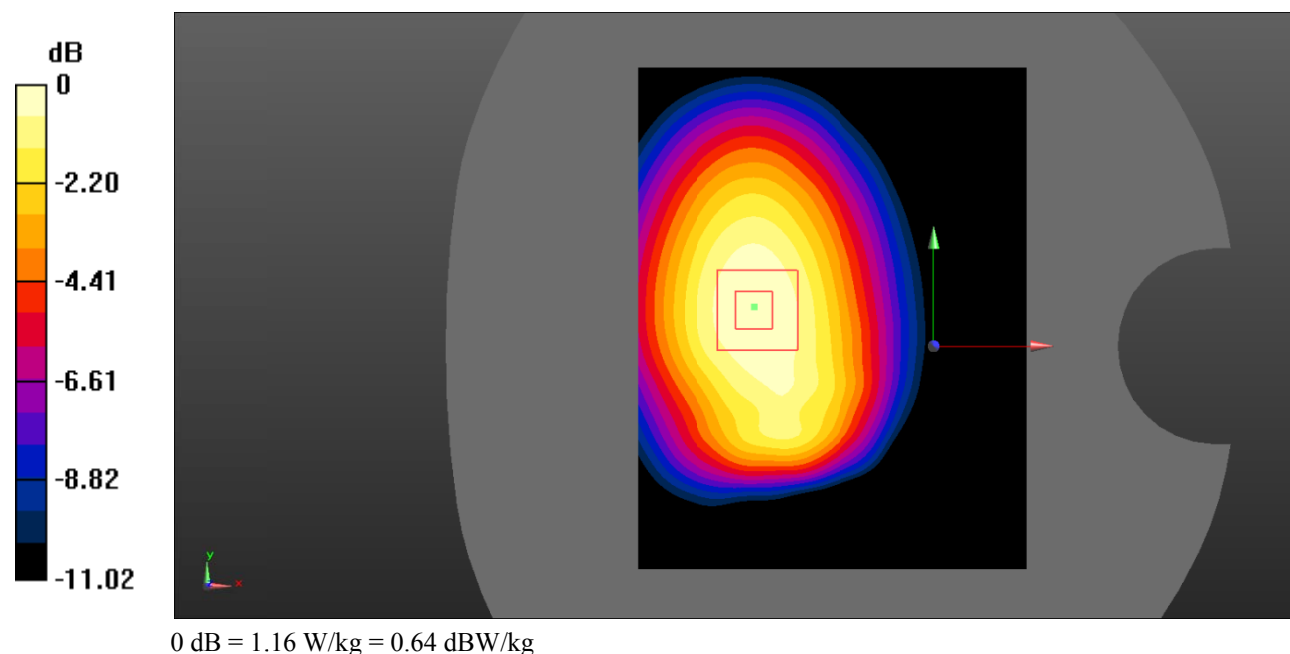
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.02 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.754 W/kg

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



Test Plot 8#: GSM 850_Body Back_Low**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GPRS-4 slots; Frequency: 824.2 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.865$ S/m; $\epsilon_r = 42.375$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @824.2 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

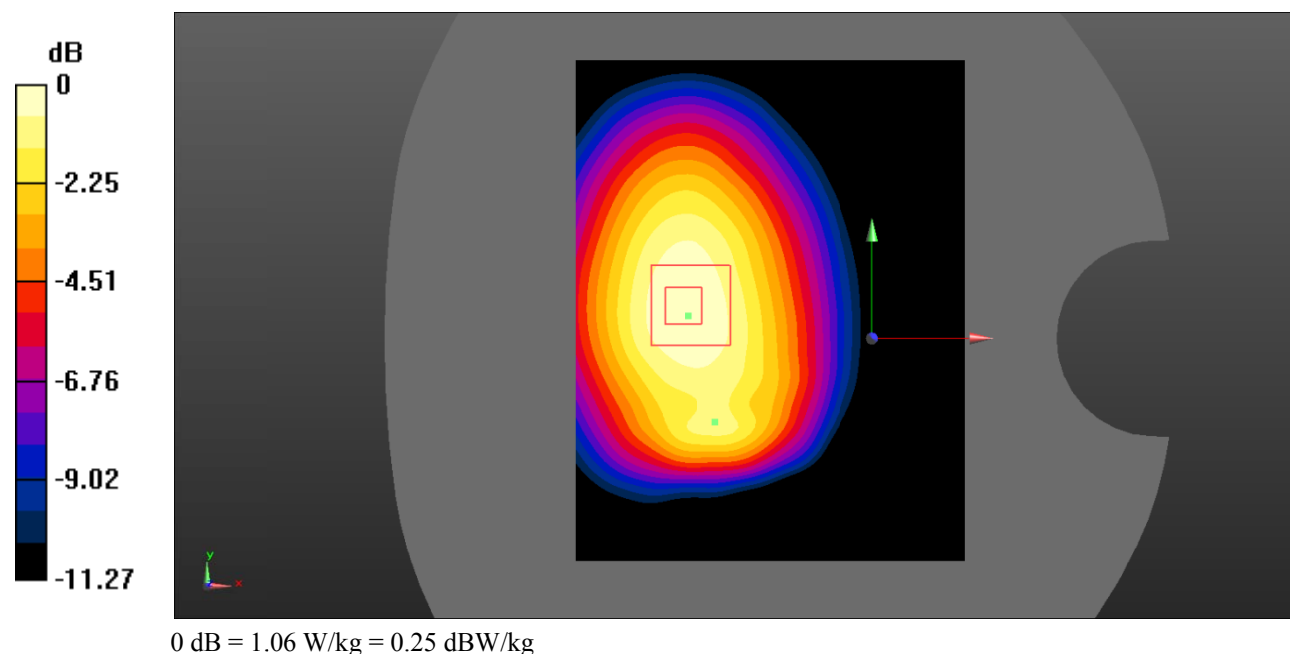
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.48 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.992 W/kg; SAR(10 g) = 0.681 W/kg

Maximum value of SAR (measured) = 1.06 W/kg



Test Plot 9#: GSM 850_Body Back_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.29 W/kg

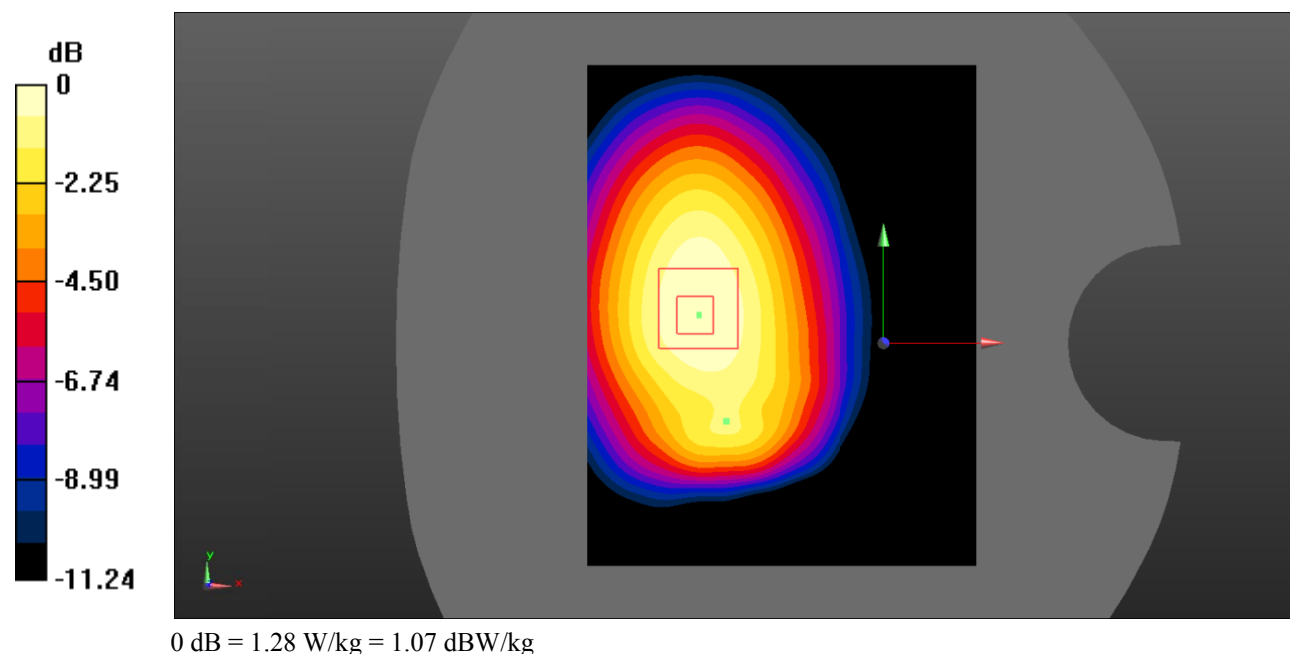
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.46 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.811 W/kg

Maximum value of SAR (measured) = 1.28 W/kg



Test Plot 10#: GSM 850_Body Back_High**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GPRS-4 slots; Frequency: 848.8 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.379$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @848.8 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.33 W/kg

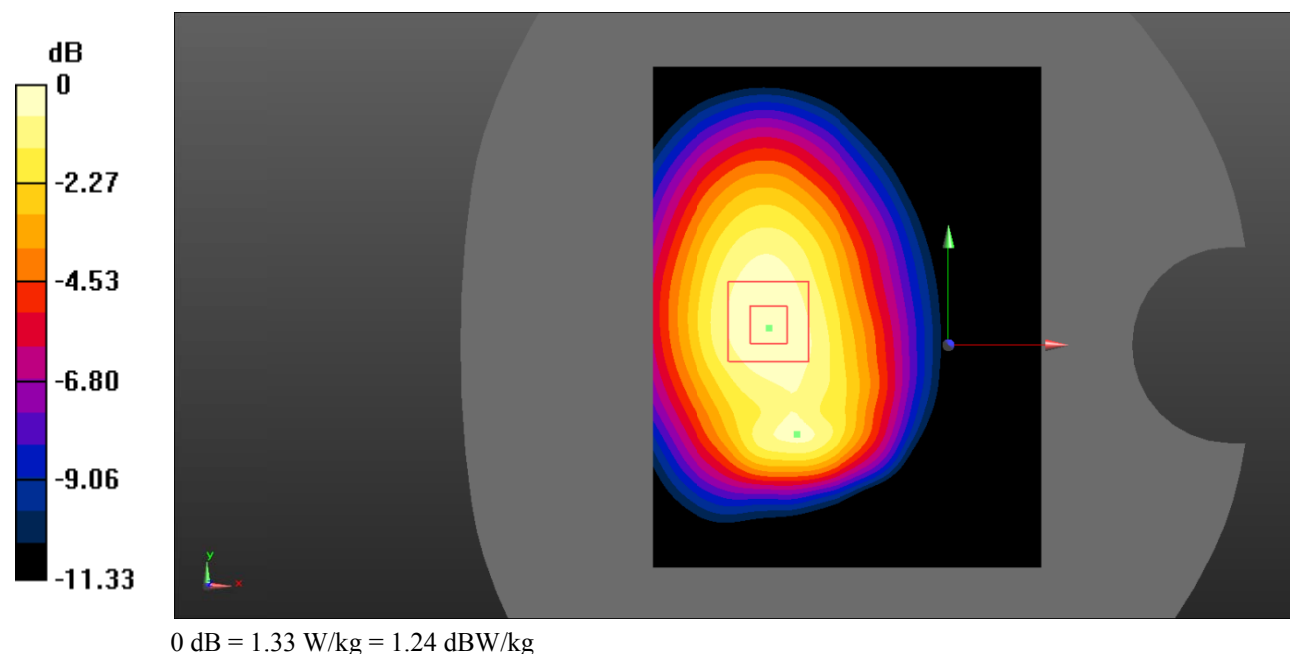
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.22 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.856 W/kg

Maximum value of SAR (measured) = 1.33 W/kg



Test Plot 11#: GSM 850_Body Left_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.491 W/kg

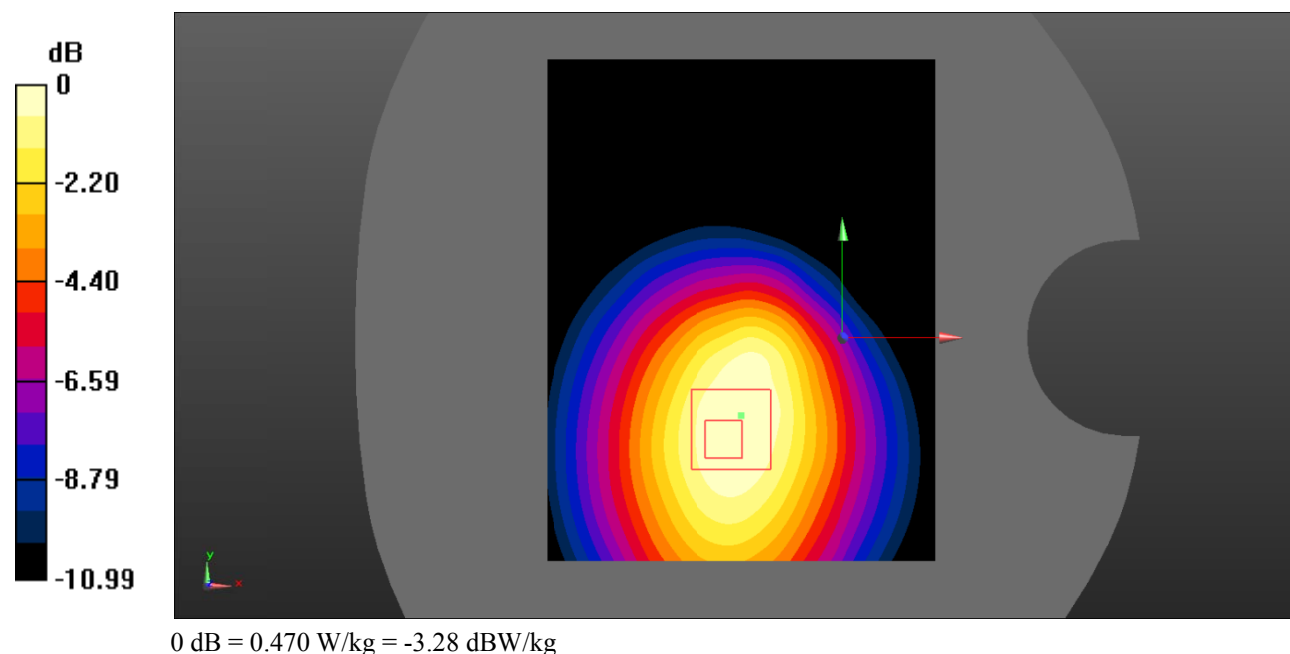
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.14 V/m; Power Drift = 0.123 dB

Peak SAR (extrapolated) = 0.645 W/kg

SAR(1 g) = 0.455 W/kg; SAR(10 g) = 0.310 W/kg

Maximum value of SAR (measured) = 0.470 W/kg



Test Plot 12#: GSM 850_Body Right_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.375 W/kg

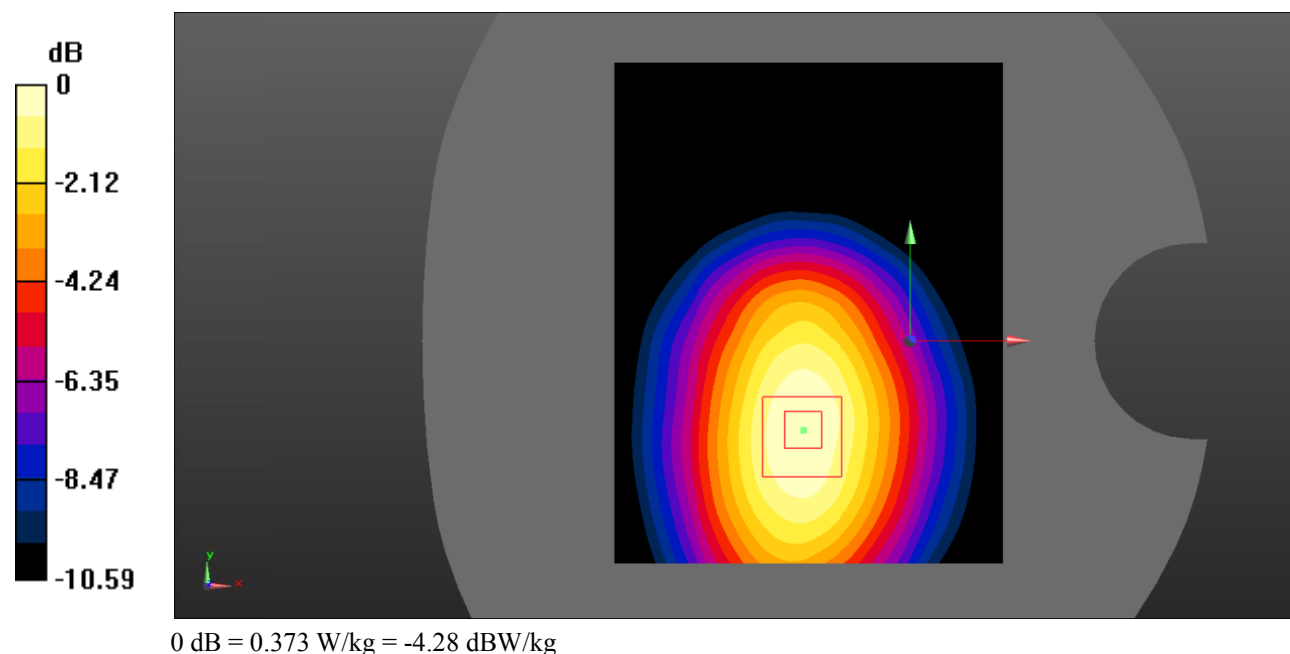
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.72 V/m; Power Drift = -0.035 dB

Peak SAR (extrapolated) = 0.515 W/kg

SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.231 W/kg

Maximum value of SAR (measured) = 0.373 W/kg



Test Plot 13#: GSM 850_Body Bottom_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0651 W/kg

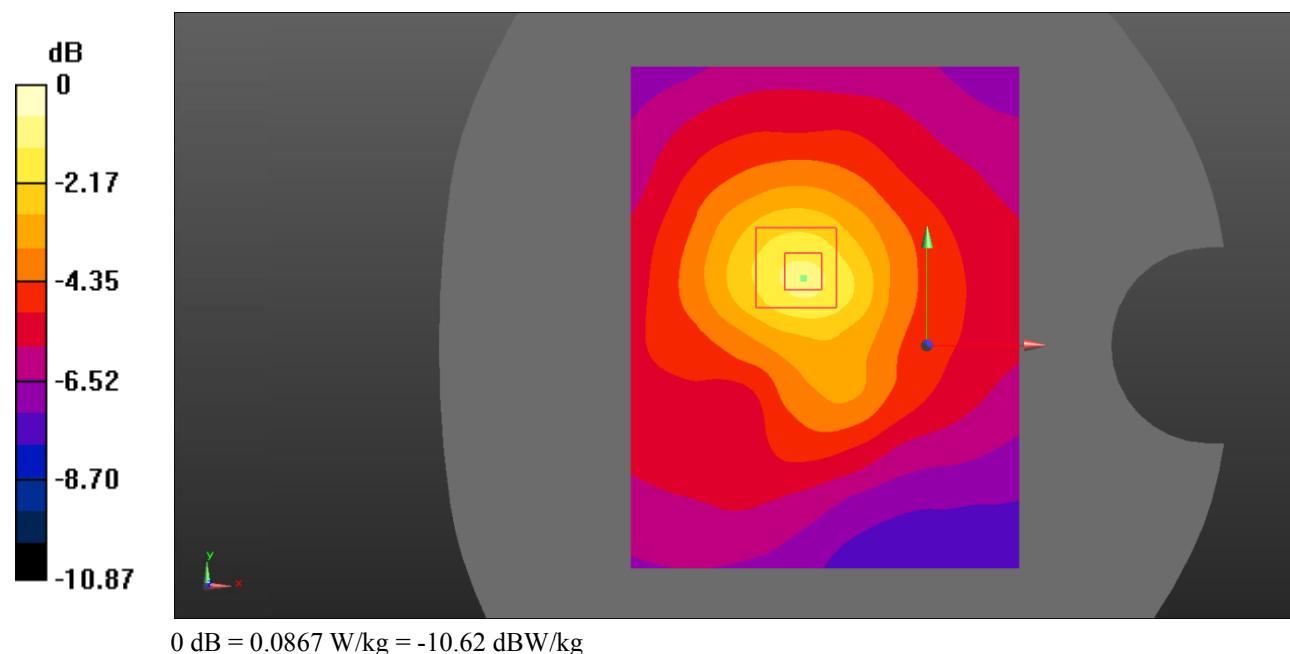
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.594 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0990 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0867 W/kg



Test Plot 14#: PCS 1900_Head Left Cheek_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.01$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.330 W/kg

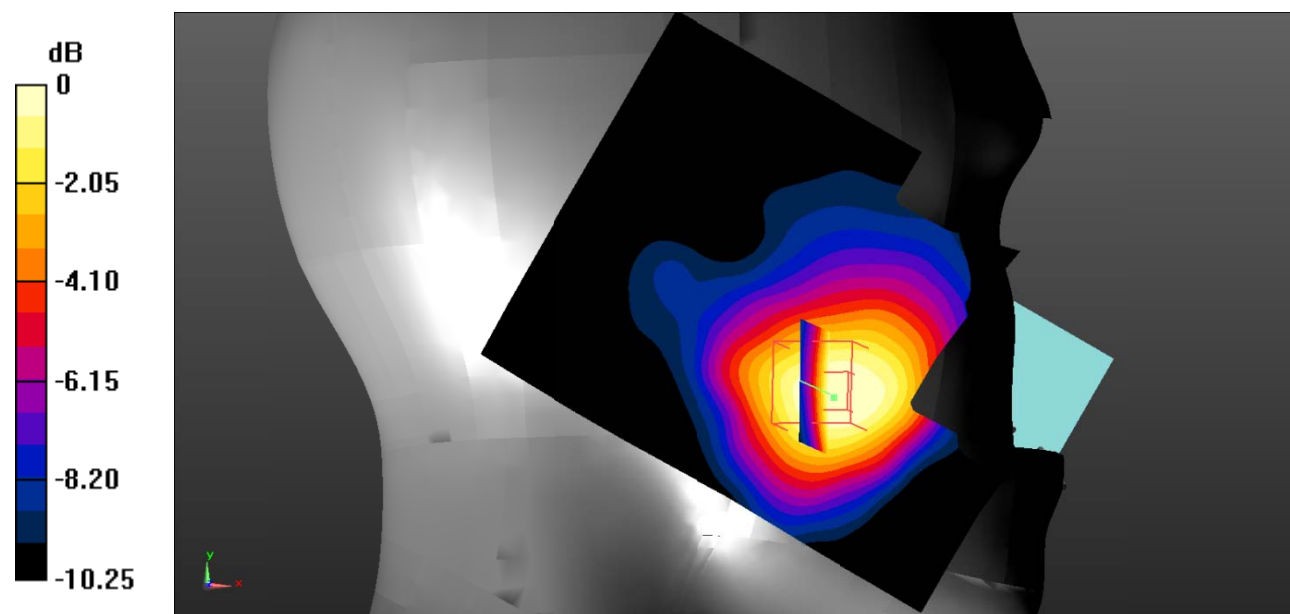
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.231 V/m; Power Drift = 0.079 dB

Peak SAR (extrapolated) = 0.419 W/kg

SAR(1 g) = 0.278 W/kg; SAR(10 g) = 0.180 W/kg

Maximum value of SAR (measured) = 0.296 W/kg



0 dB = 0.296 W/kg = -5.29 dBW/kg

Test Plot 15#: PCS 1900_Head Left Tilt_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.01$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.145 W/kg

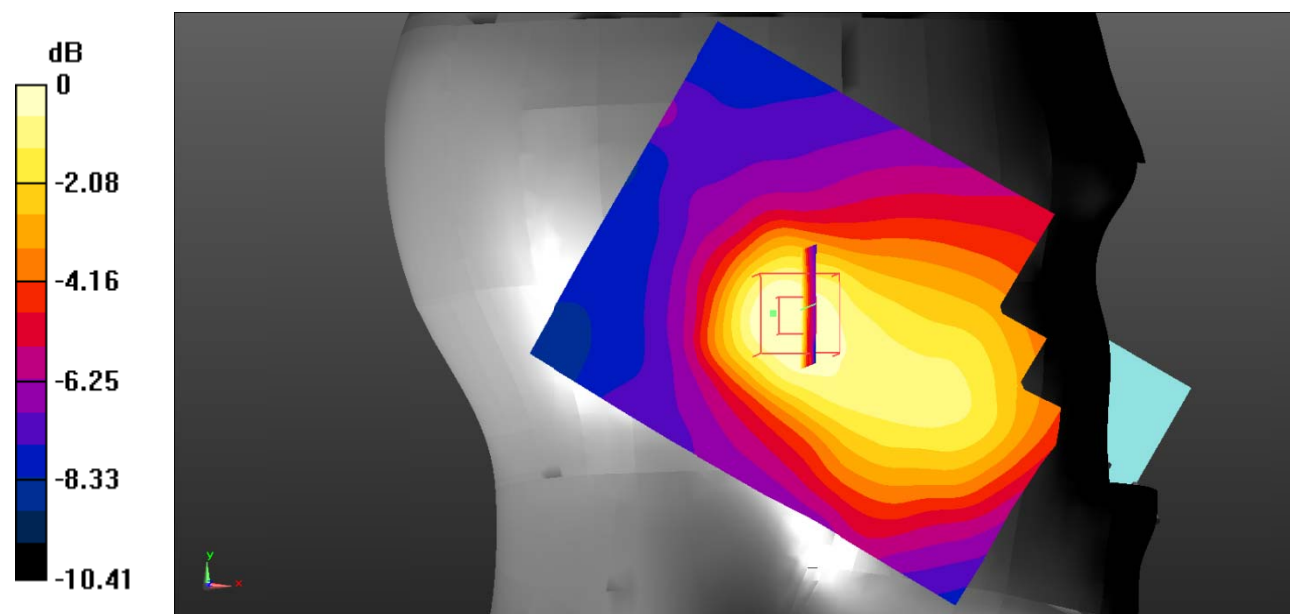
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.865 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.207 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.142 W/kg



0 dB = 0.142 W/kg = -8.48 dBW/kg

Test Plot 16#: PCS 1900_Head Right Cheek_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.01$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.513 W/kg

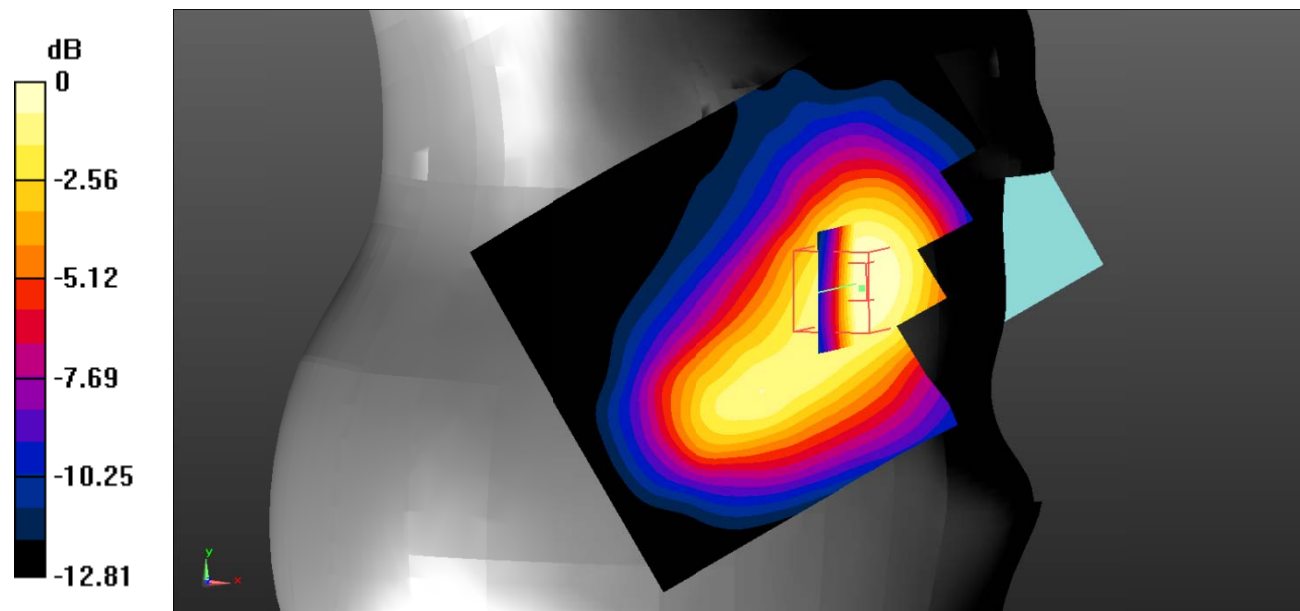
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.078 V/m; Power Drift = 0.034 dB

Peak SAR (extrapolated) = 0.706 W/kg

SAR(1 g) = 0.457 W/kg; SAR(10 g) = 0.286 W/kg

Maximum value of SAR (measured) = 0.495 W/kg



0 dB = 0.495 W/kg = -3.05 dBW/kg

Test Plot 17#: PCS 1900_Head Right Tilt_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.01$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.199 W/kg

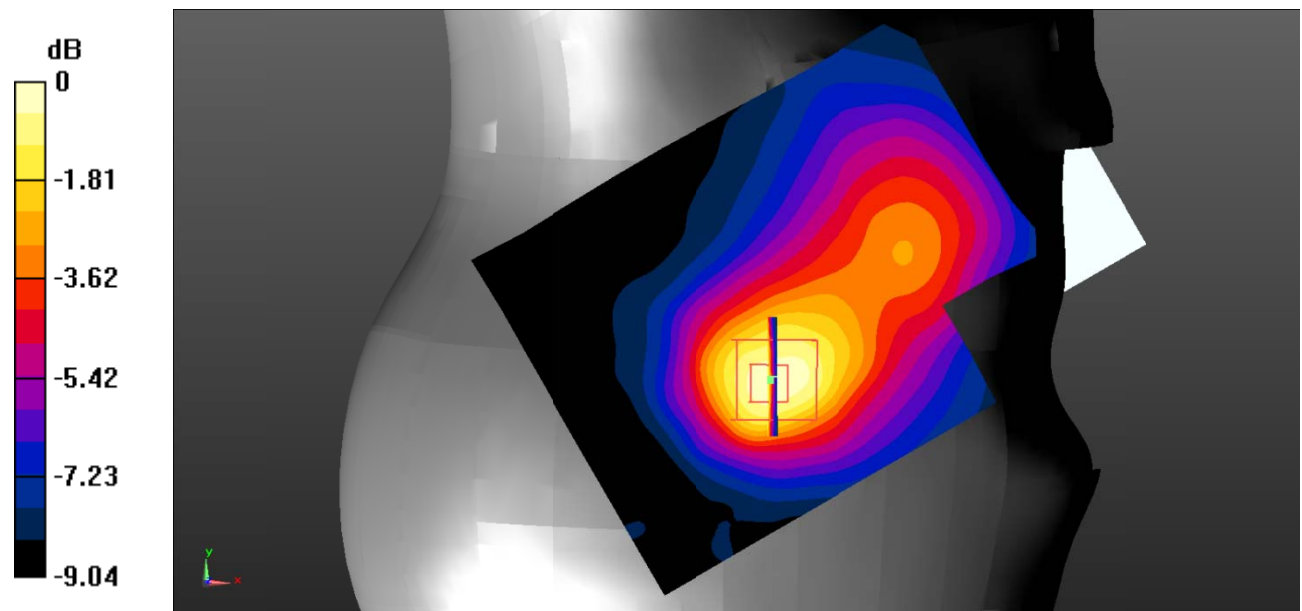
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.156 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.284 W/kg

SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.120 W/kg

Maximum value of SAR (measured) = 0.201 W/kg



0 dB = 0.201 W/kg = -6.97 dBW/kg

Test Plot 18#: PCS 1900_Body Worn Back_Low**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

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

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.359$ S/m; $\epsilon_r = 40.889$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1850.2 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

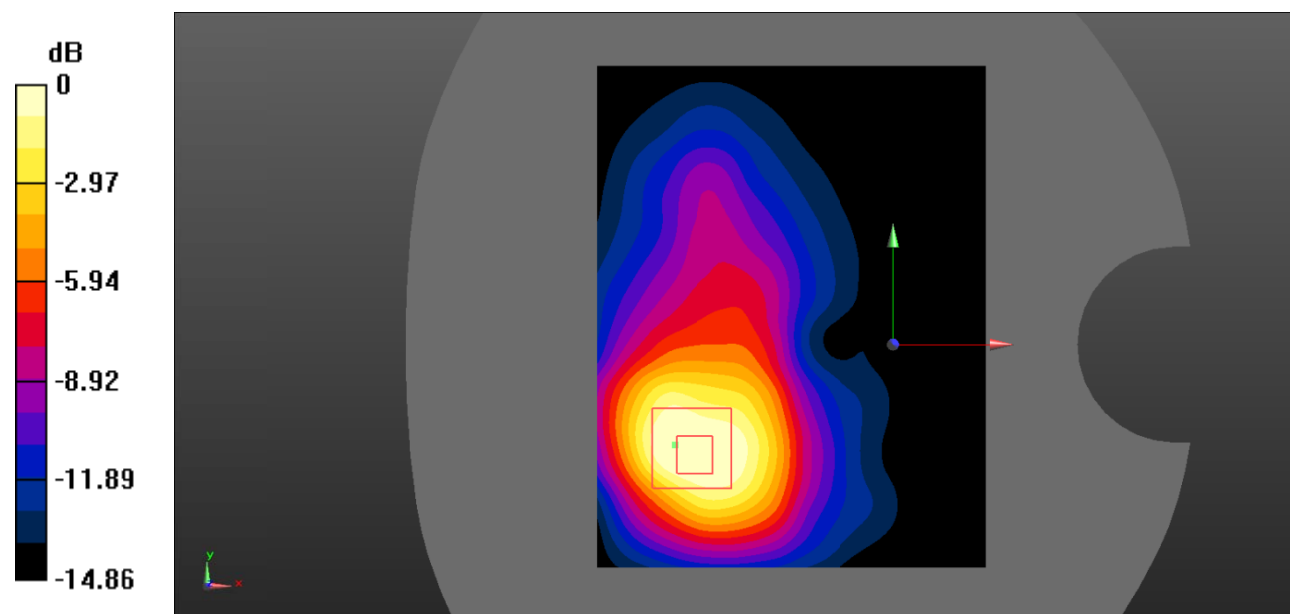
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.308 V/m; Power Drift = 0.041 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.959 W/kg; SAR(10 g) = 0.525 W/kg

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



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

Test Plot 19#: PCS 1900_Body Worn Back_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.01$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

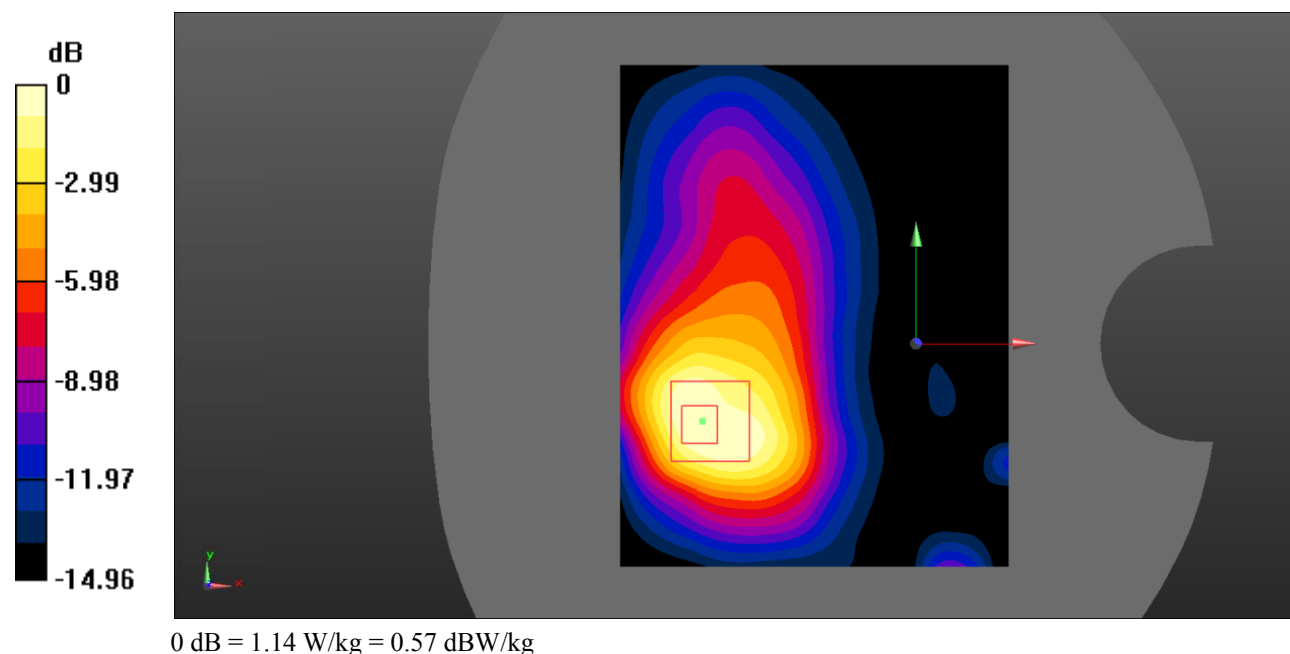
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.147 V/m; Power Drift = 0.021 dB

Peak SAR (extrapolated) = 2.09 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.597 W/kg

Maximum value of SAR (measured) = 1.14 W/kg



Test Plot 20#: PCS 1900_Body Worn Back_High**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

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

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 40.391$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1909.8 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

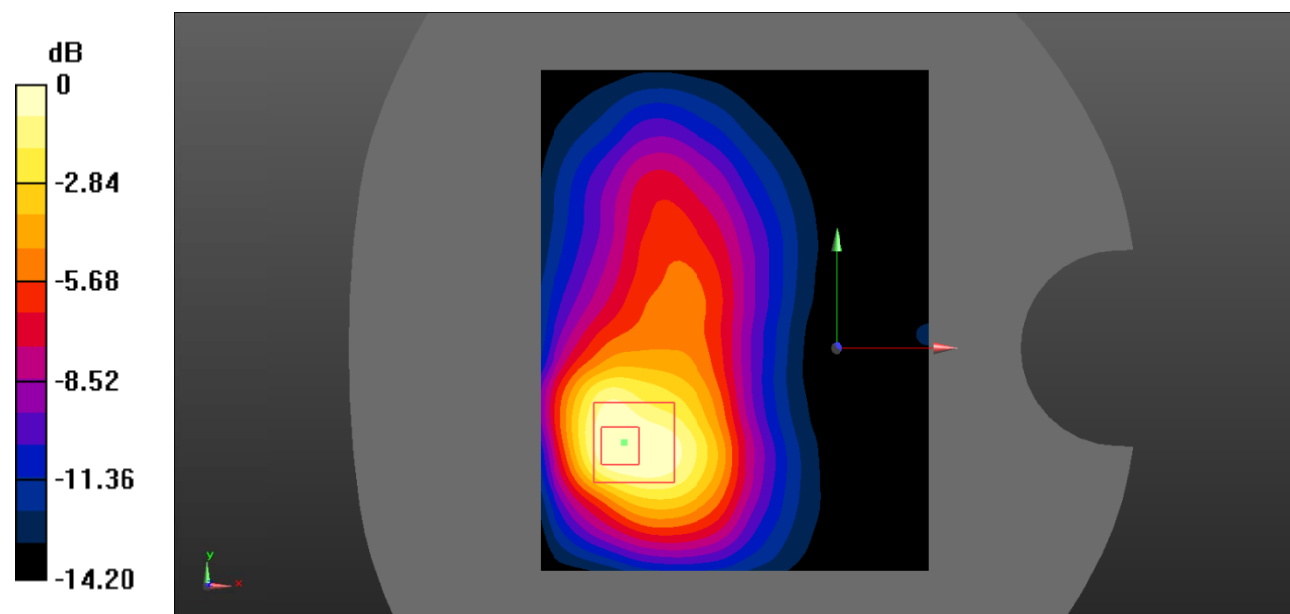
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.176 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.841 W/kg; SAR(10 g) = 0.462 W/kg

Maximum value of SAR (measured) = 0.897 W/kg



0 dB = 0.897 W/kg = -0.47 dBW/kg

Test Plot 21#: PCS 1900_Body Back_Low**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GPRS-2 slots; Frequency: 1850.2 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.359$ S/m; $\epsilon_r = 40.889$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1850.2 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.40 W/kg

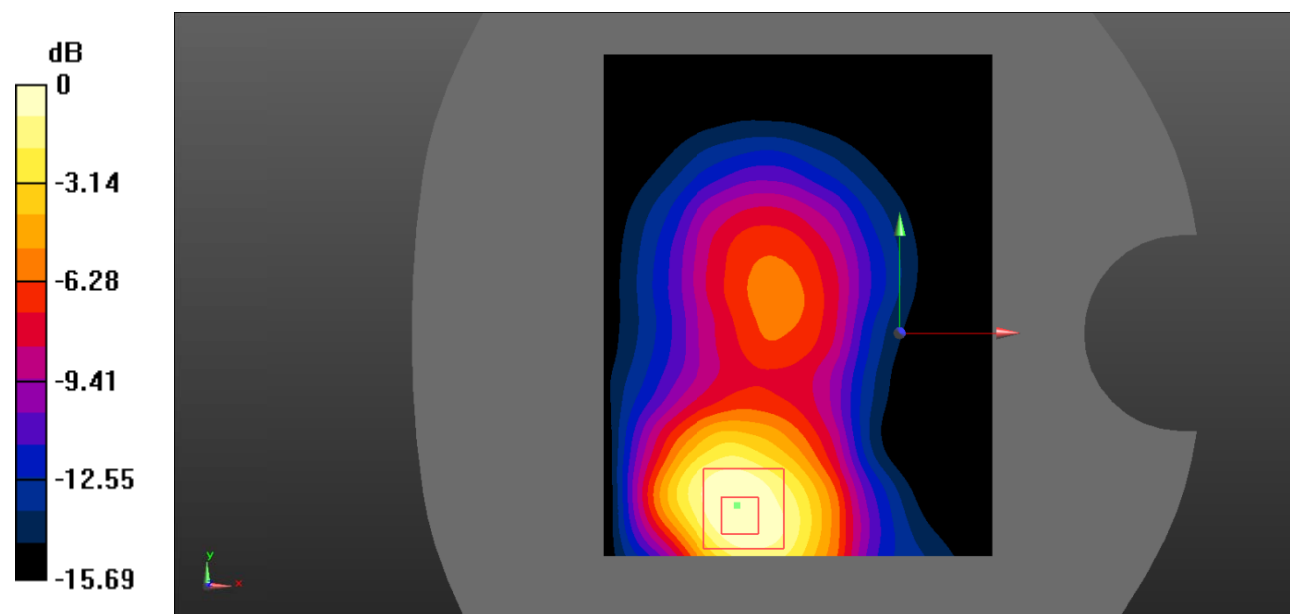
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.48 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 2.22 W/kg

SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.637 W/kg

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



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

Test Plot 22#: PCS 1900_Body Back_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.01$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

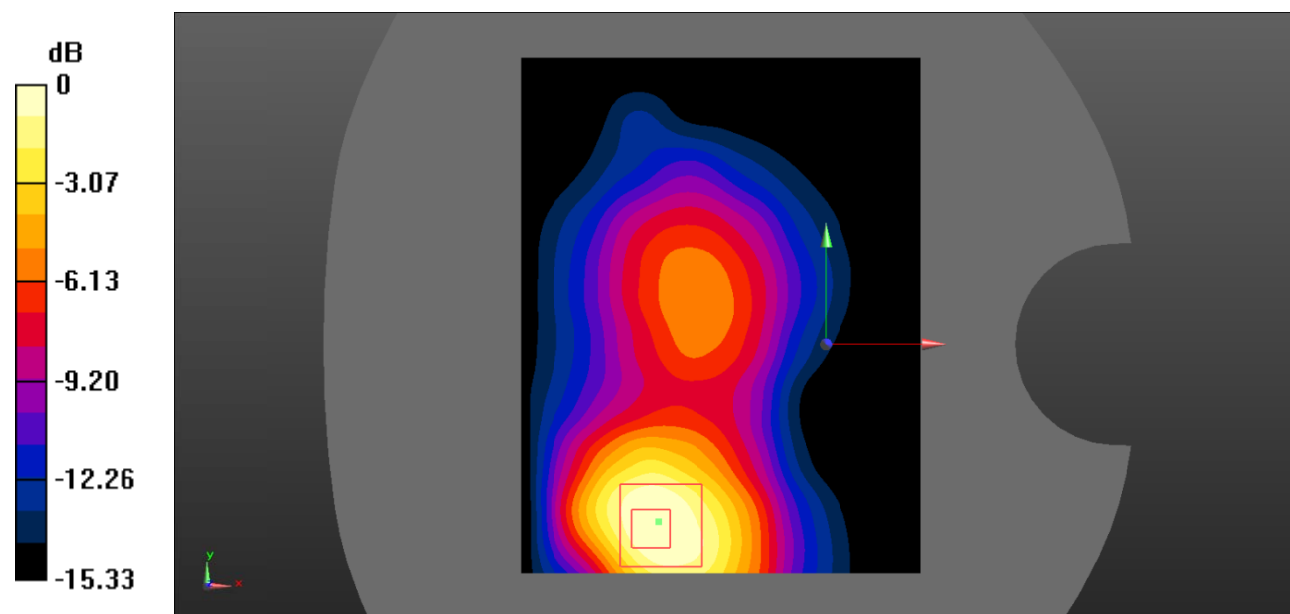
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.71 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.581 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg = 0.53 dBW/kg

Test Plot 23#: PCS 1900_Body Back_High**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GPRS-2 slots; Frequency: 1909.8 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 40.391$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1909.8 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.51 W/kg

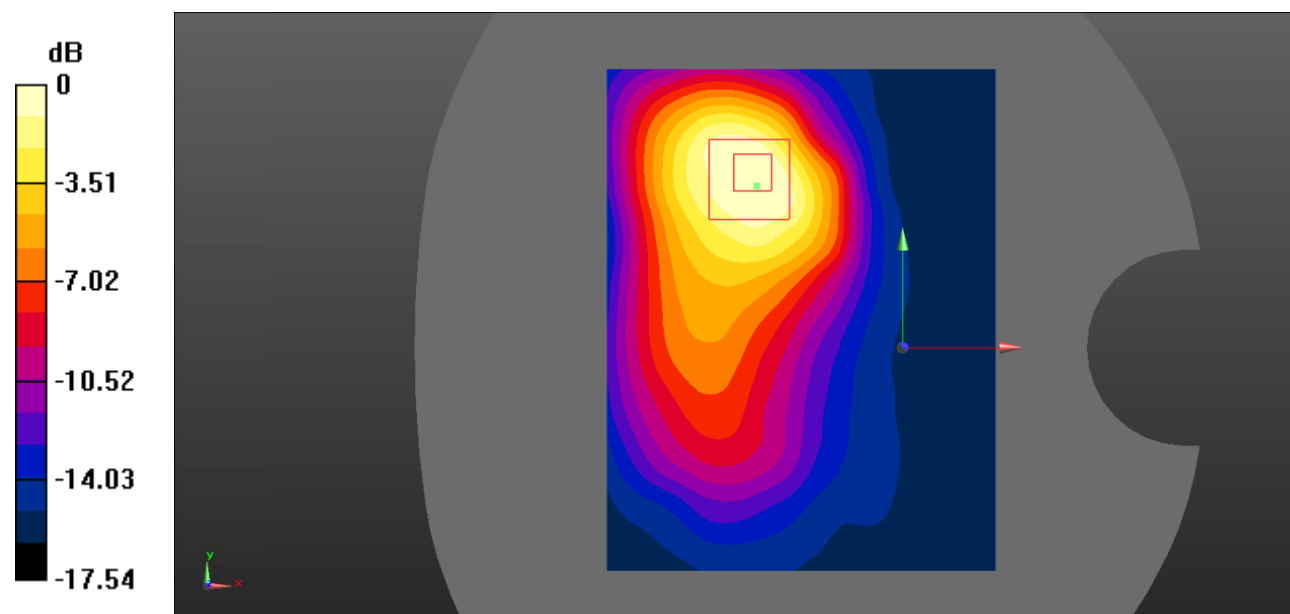
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.307 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.647 W/kg

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



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

Test Plot 24#: PCS 1900_Body Left_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.01$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.130 W/kg

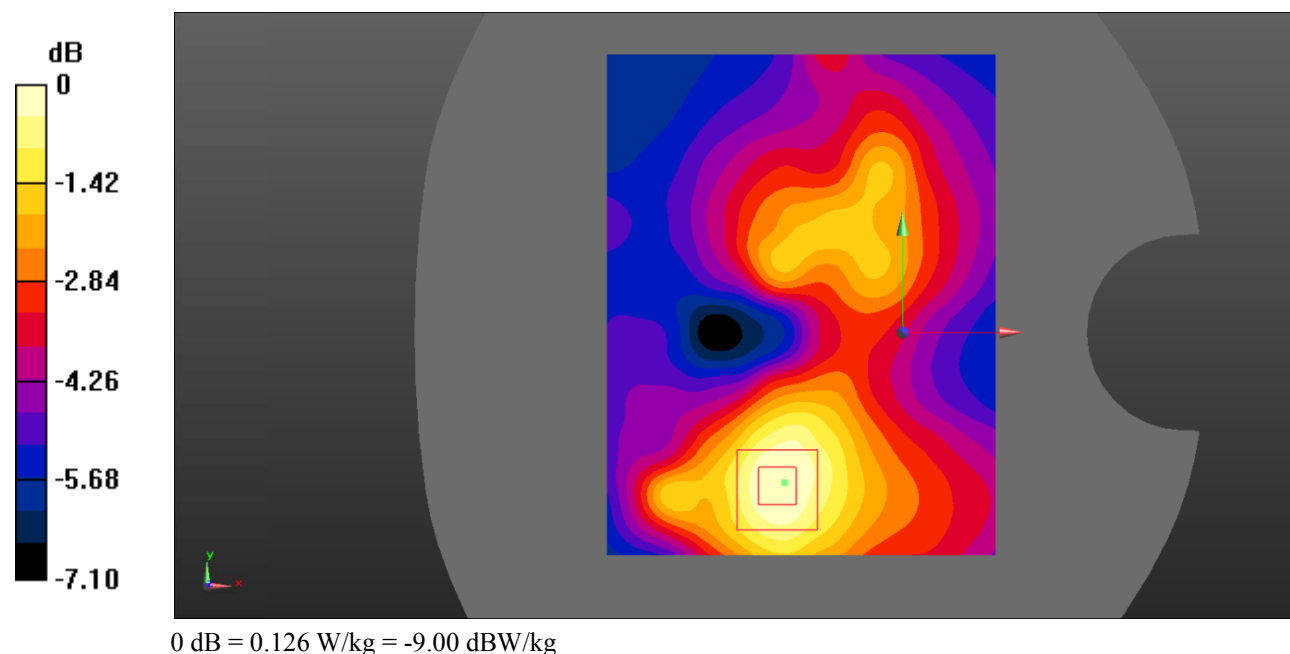
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.406 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.240 W/kg

SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.126 W/kg



Test Plot 25#: PCS 1900_Body Right_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.01$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.171 W/kg

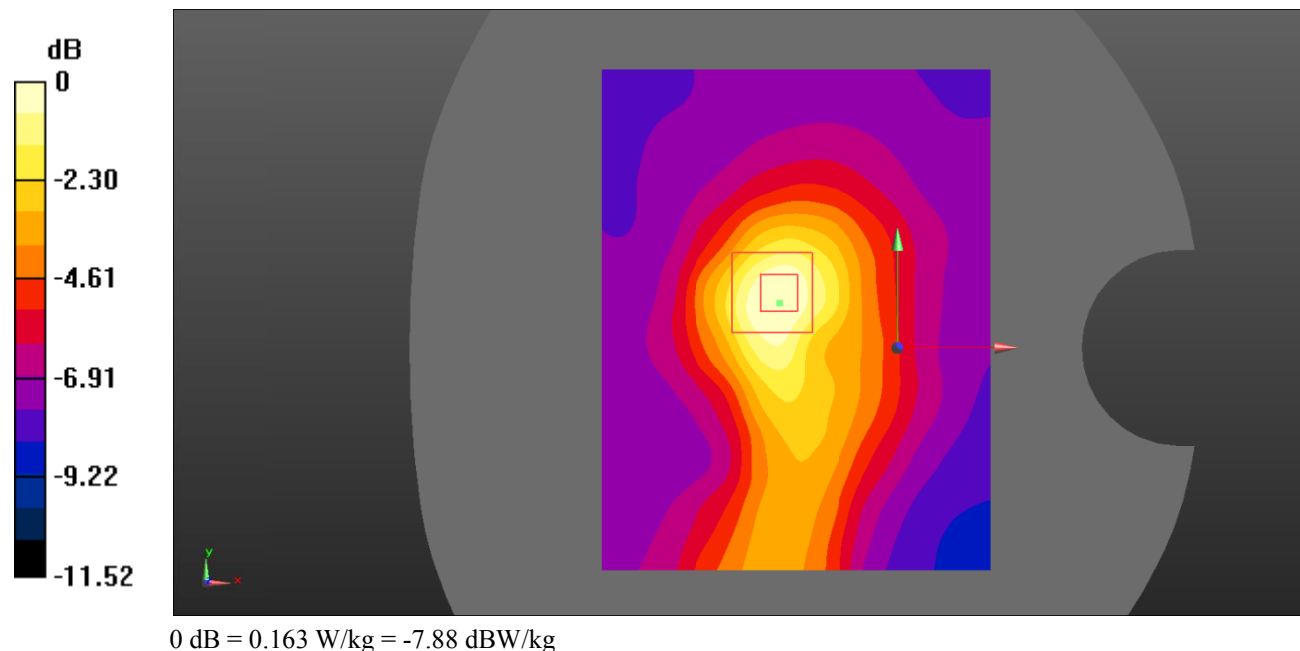
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.590 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.424 W/kg

SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.083 W/kg

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



Test Plot 26#: PCS 1900_Body Bottom_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.01$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.414 W/kg

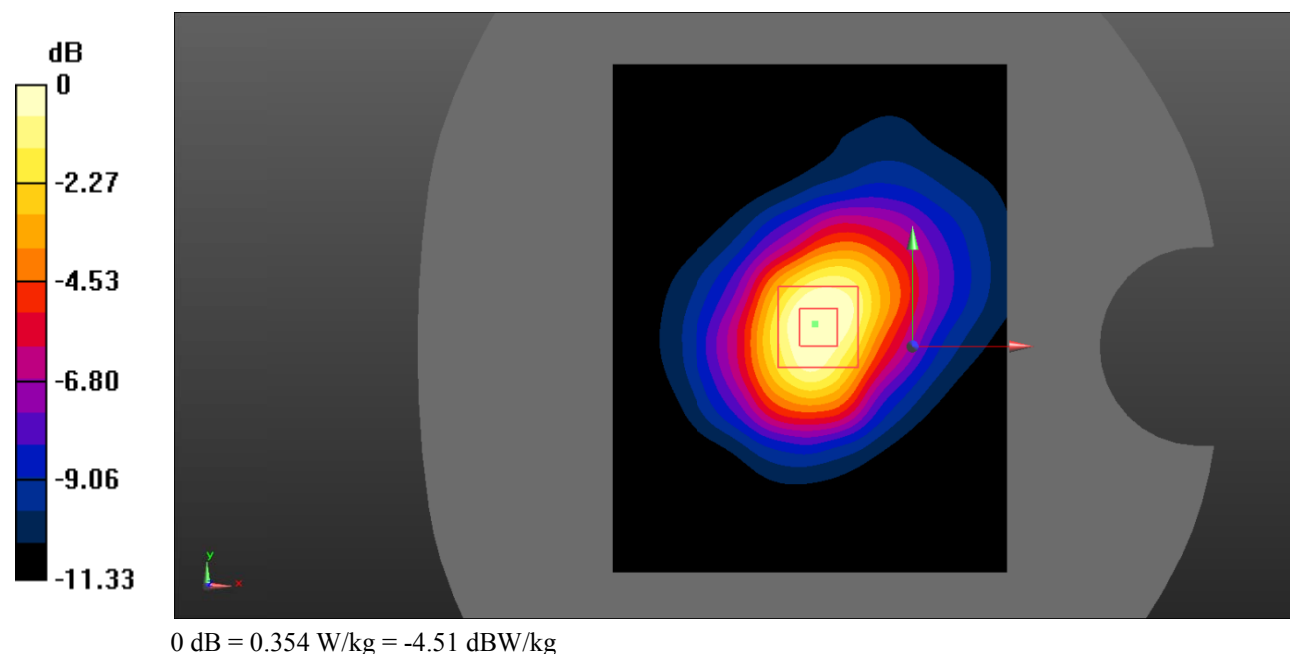
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.68 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.560 W/kg

SAR(1 g) = 0.329 W/kg; SAR(10 g) = 0.187 W/kg

Maximum value of SAR (measured) = 0.354 W/kg



Test Plot 27#: WCDMA Band 2_Head Left Cheek_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.01$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.636 W/kg

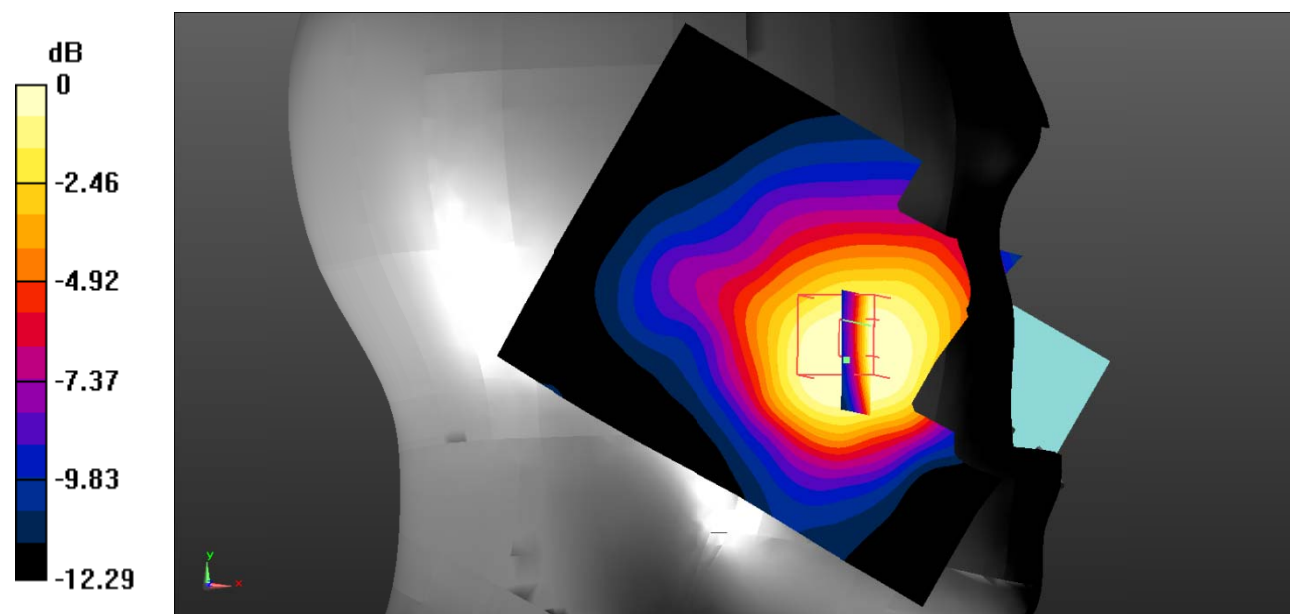
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.796 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.710 W/kg

SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.312 W/kg

Maximum value of SAR (measured) = 0.509 W/kg



0 dB = 0.509 W/kg = -2.93 dBW/kg

Test Plot 28#: WCDMA Band 2_Head Left Tilt_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.01$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.123 W/kg

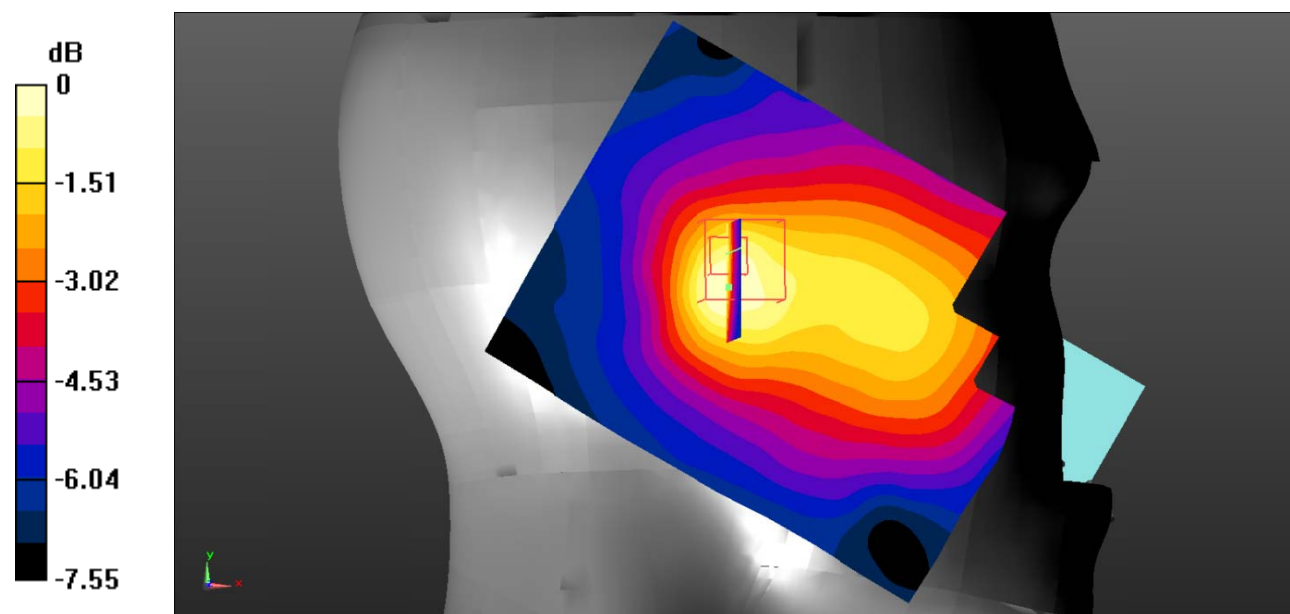
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.332 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.242 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.118 W/kg



0 dB = 0.118 W/kg = -9.28 dBW/kg

Test Plot 29#: WCDMA Band 2_Head Right Cheek_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.01$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.564 W/kg

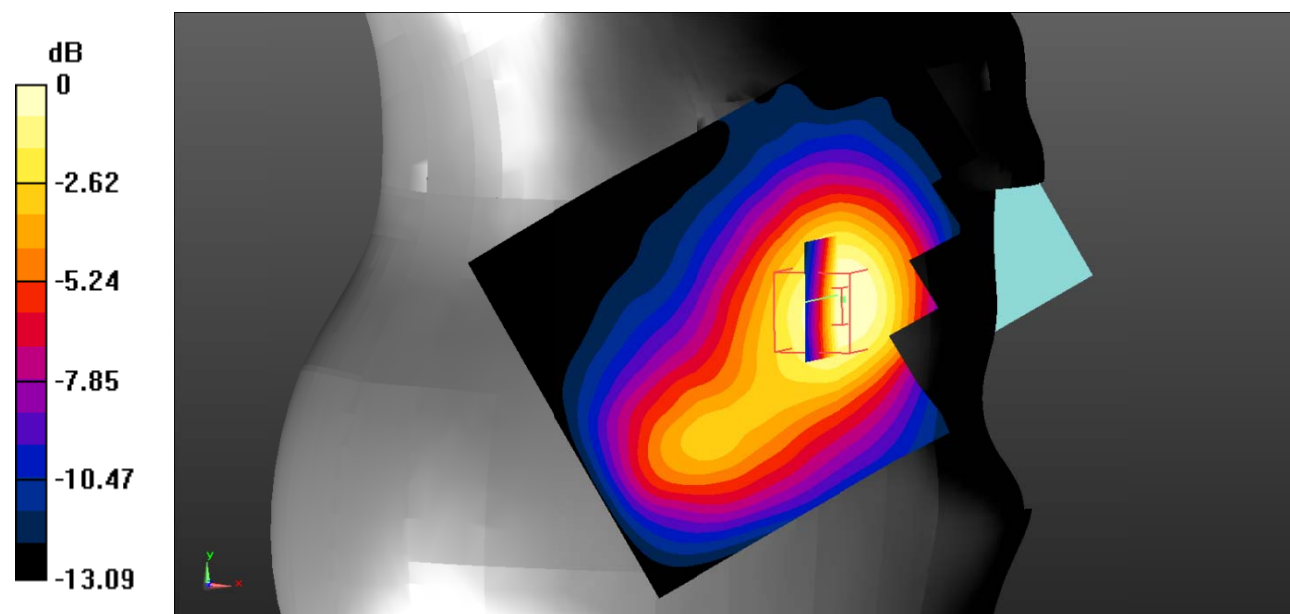
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.199 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.745 W/kg

SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.298 W/kg

Maximum value of SAR (measured) = 0.516 W/kg



0 dB = 0.516 W/kg = -2.87 dBW/kg

Test Plot 30#: WCDMA Band 2_Head Right Tilt_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.01$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.160 W/kg

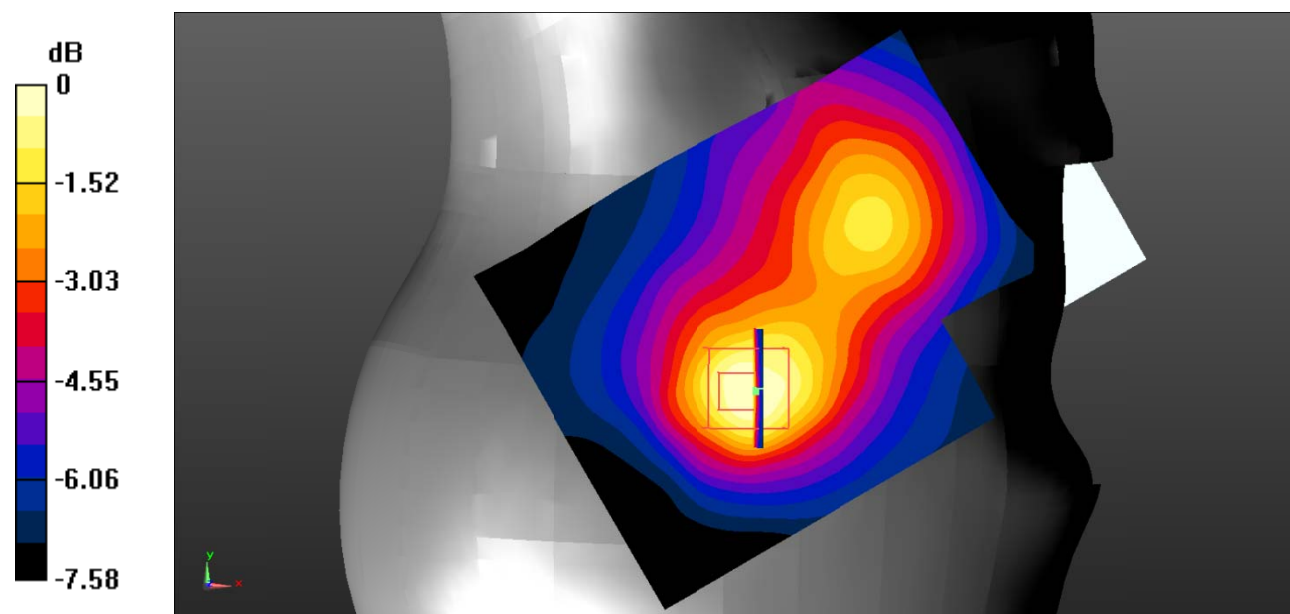
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.842 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.224 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.153 W/kg = -8.15 dBW/kg

Test Plot 31#: WCDMA Band 2_Body Back_Low**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.356$ S/m; $\epsilon_r = 40.99$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1852.4 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.76 W/kg

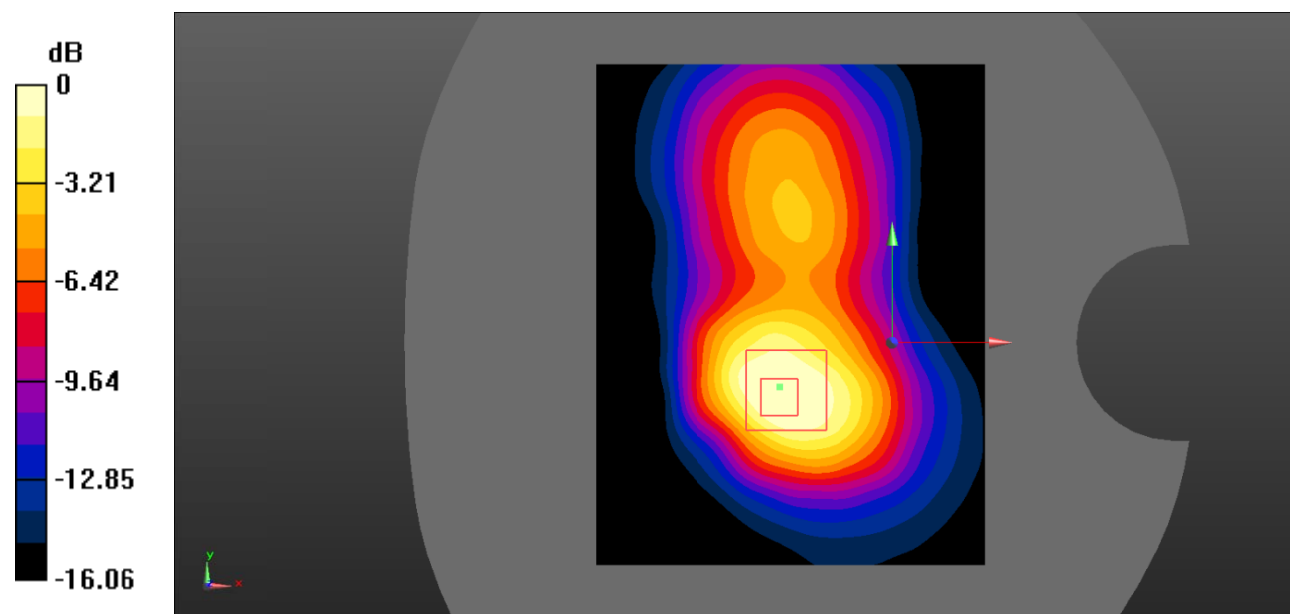
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.31 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 2.68 W/kg

SAR(1 g) = 1.3 W/kg; SAR(10 g) = 0.698 W/kg

Maximum value of SAR (measured) = 1.34 W/kg



0 dB = 1.34 W/kg = 1.27 dBW/kg

Test Plot 32#: WCDMA Band 2_Body Back_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.01$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.71 W/kg

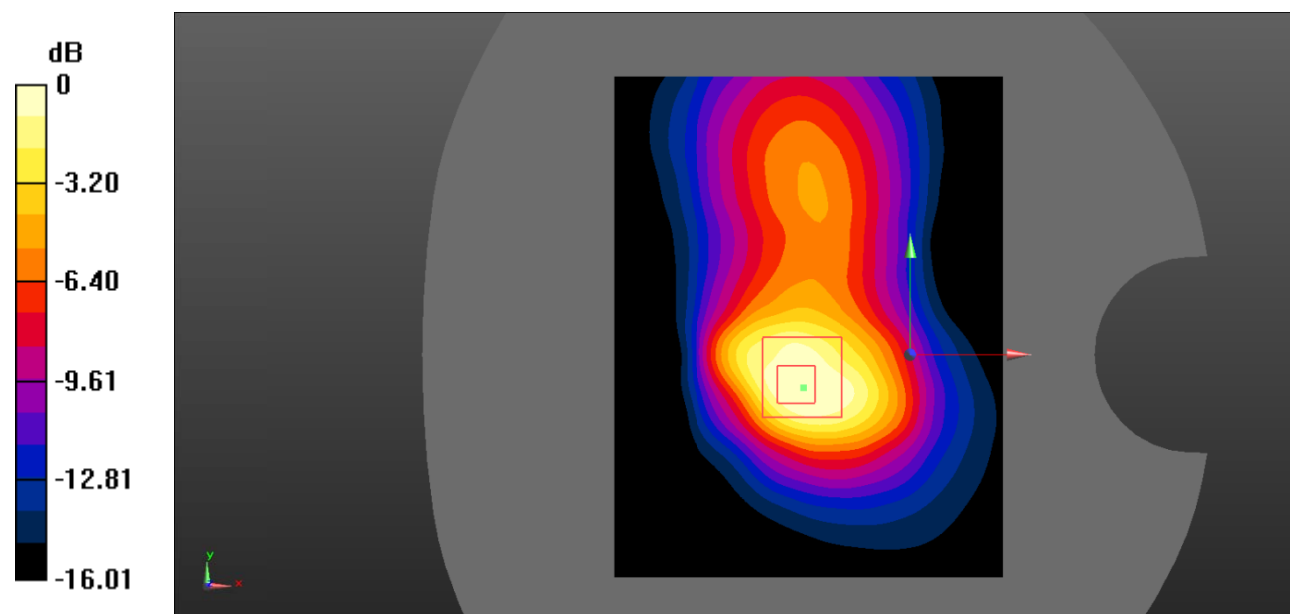
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.55 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.61 W/kg

SAR(1 g) = 1.26 W/kg; SAR(10 g) = 0.667 W/kg

Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.38 W/kg = 1.40 dBW/kg

Test Plot 33#: WCDMA Band 2_Body Back_High**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1907.6$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.457$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1907.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.29 W/kg

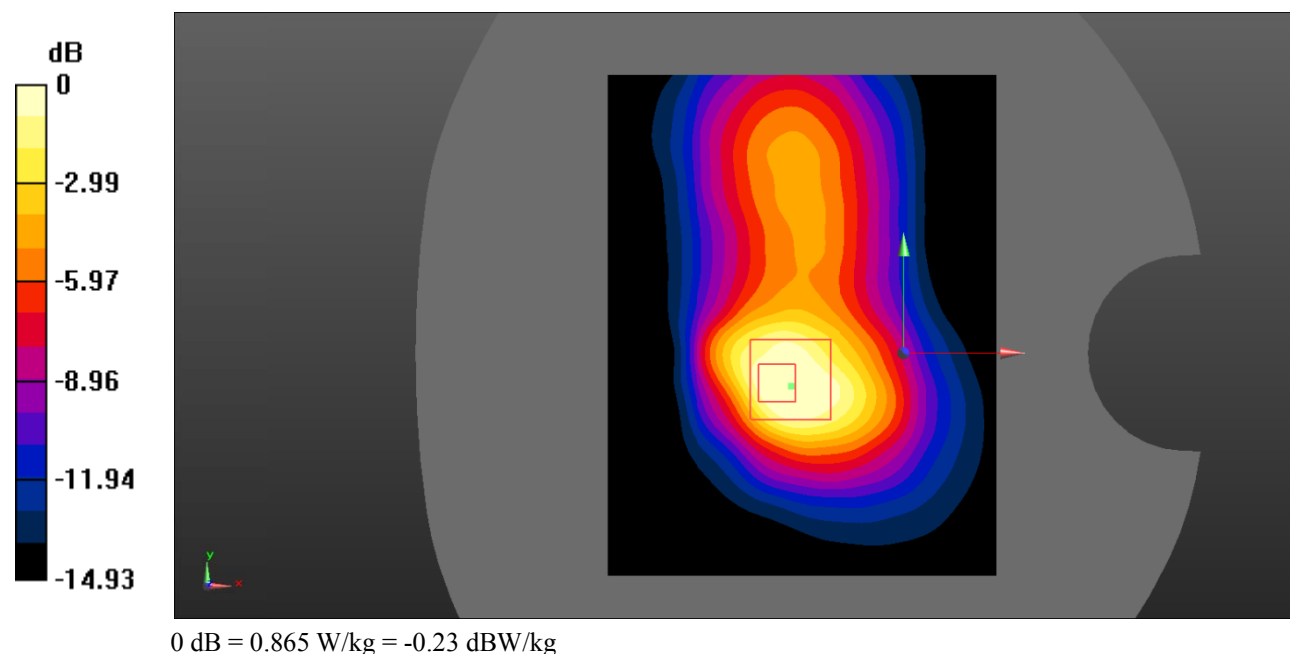
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.10 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 0.904 W/kg; SAR(10 g) = 0.471 W/kg

Maximum value of SAR (measured) = 0.865 W/kg



Test Plot 34#: WCDMA Band 2_Body Left_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.01$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.161 W/kg

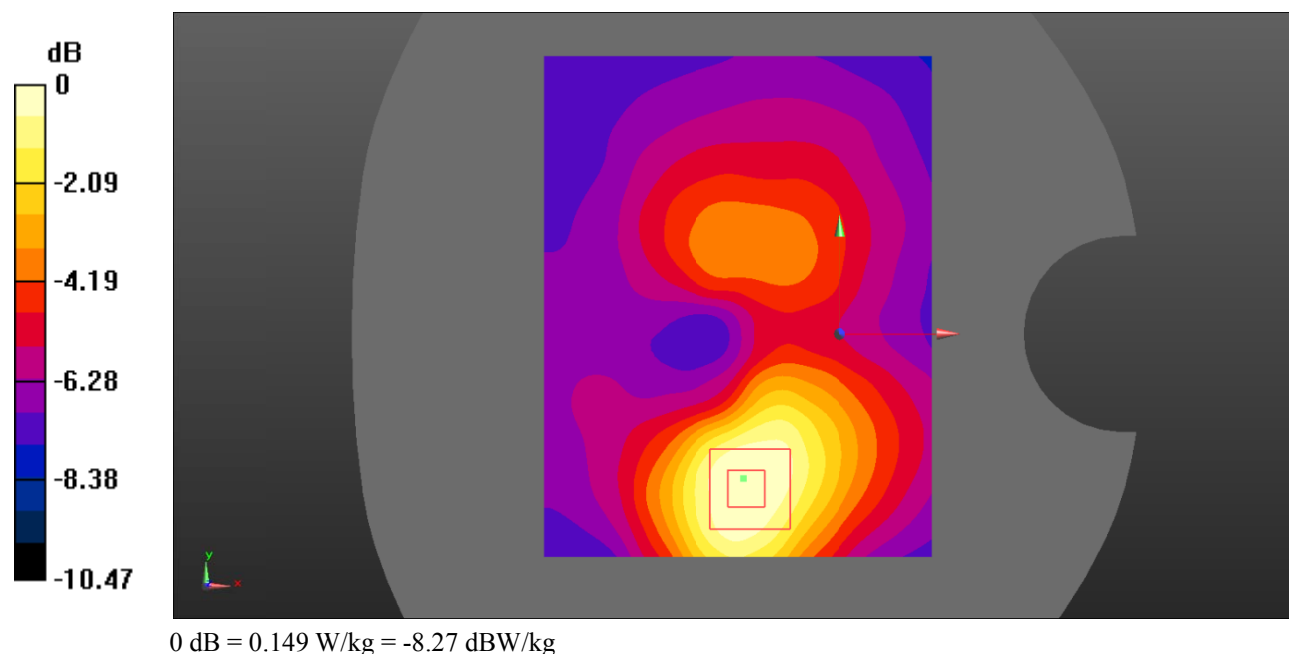
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.999 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 0.227 W/kg

SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.089 W/kg

Maximum value of SAR (measured) = 0.149 W/kg



Test Plot 35#: WCDMA Band 2_Body Right_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.01$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.178 W/kg

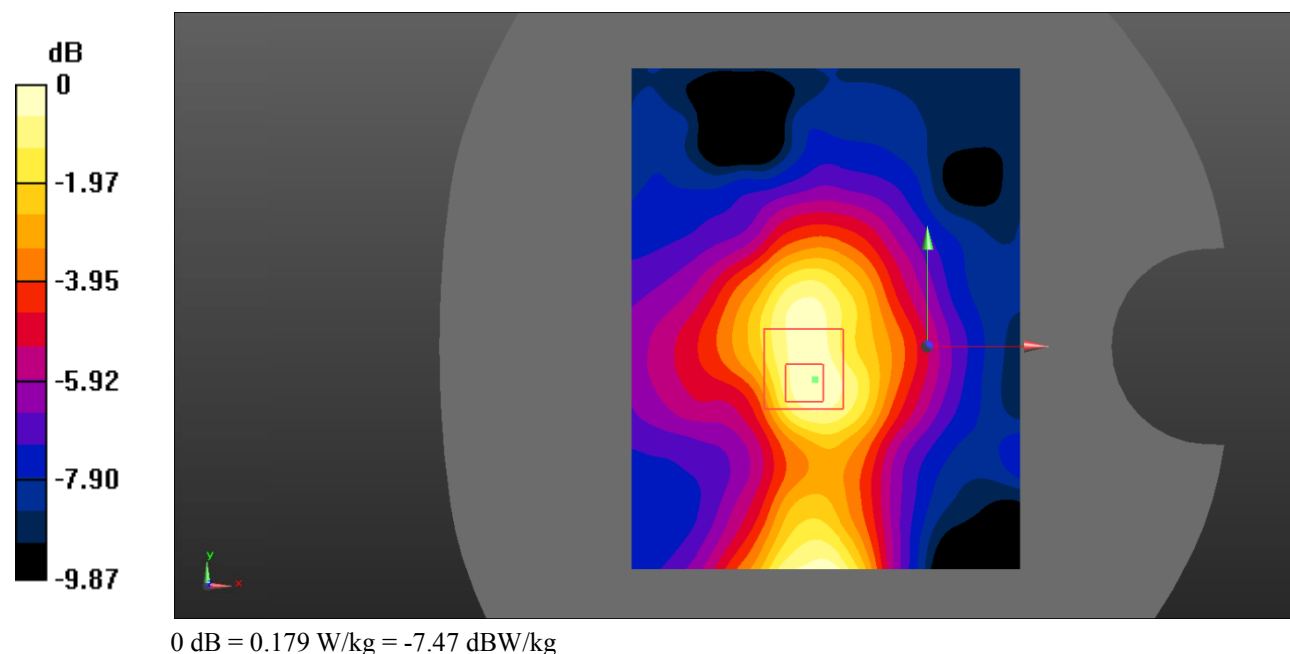
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.973 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.290 W/kg

SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.179 W/kg



Test Plot 36#: WCDMA Band 2_Body Bottom_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.01$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

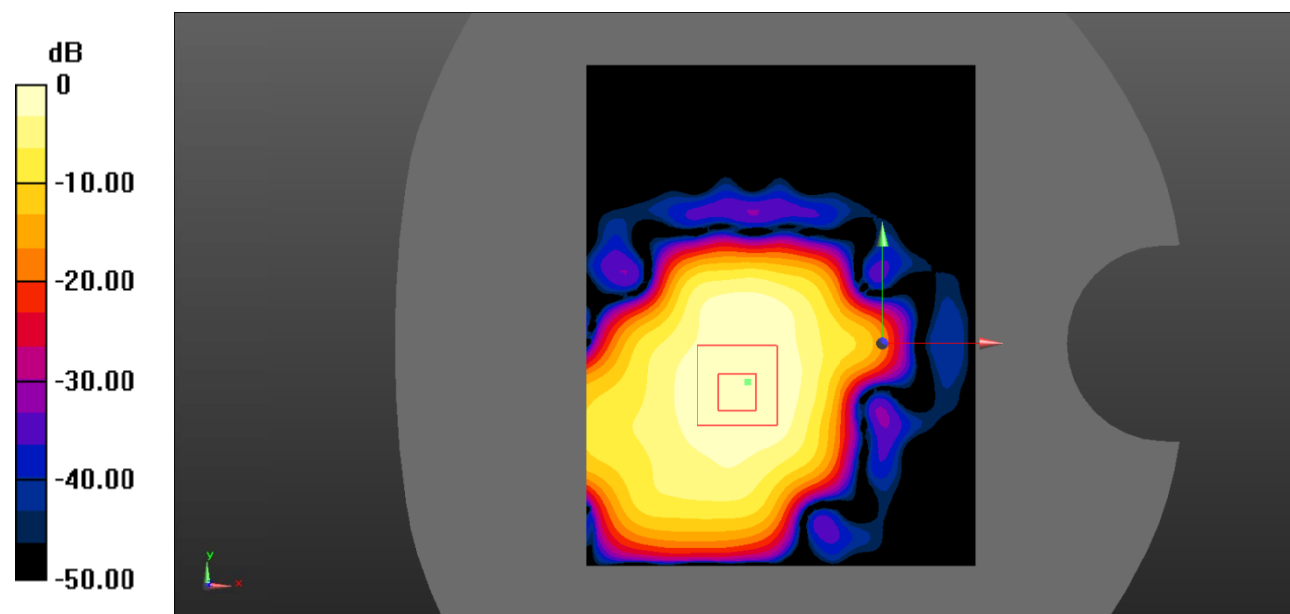
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.92 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.753 W/kg

SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.207 W/kg

Maximum value of SAR (measured) = 0.436 W/kg



0 dB = 0.436 W/kg = -3.61 dBW/kg

Test Plot 37#: WCDMA Band 5_Head Left Cheek_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.270 W/kg

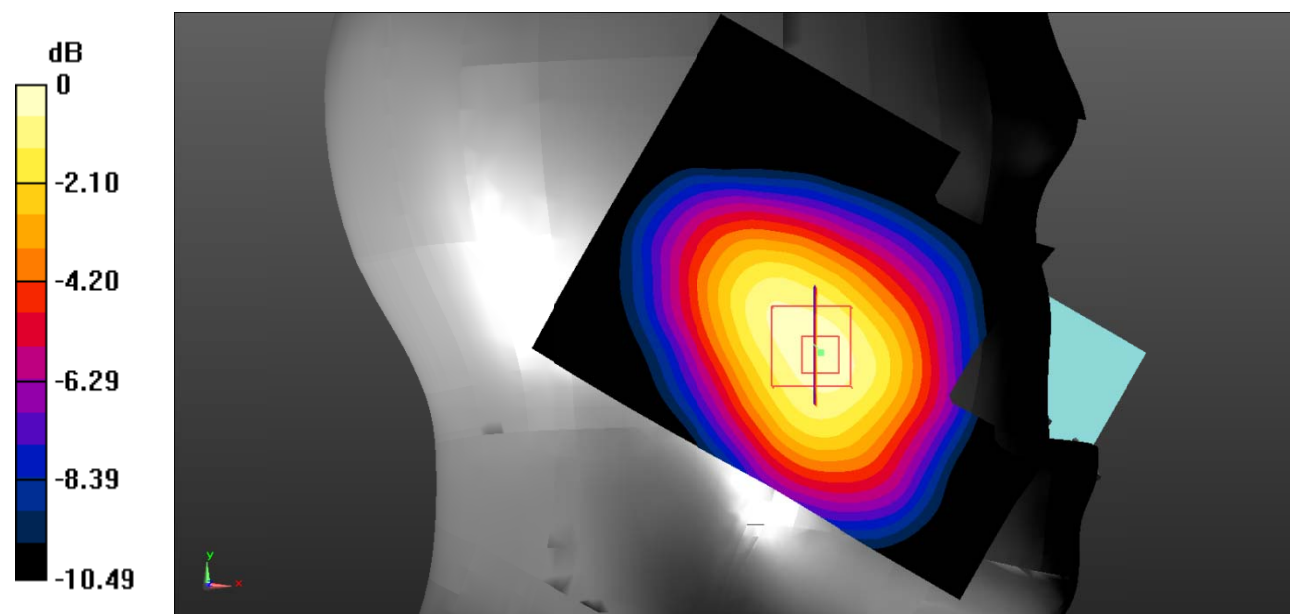
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.375 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.354 W/kg

SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.181 W/kg

Maximum value of SAR (measured) = 0.281 W/kg



0 dB = 0.281 W/kg = -5.51 dBW/kg

Test Plot 38#: WCDMA Band 5_Head Left Tilt_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

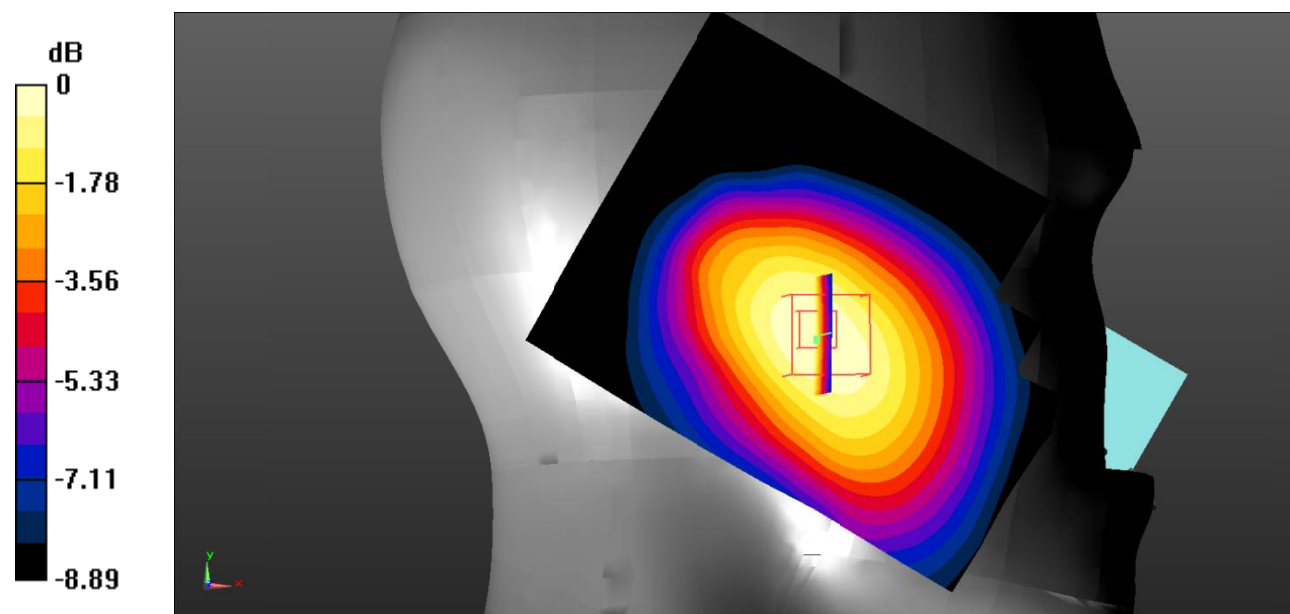
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.443 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.198 W/kg

SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.155 W/kg



0 dB = 0.155 W/kg = -8.10 dBW/kg

Test Plot 39#: WCDMA Band 5_Head Right Cheek_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.230 W/kg

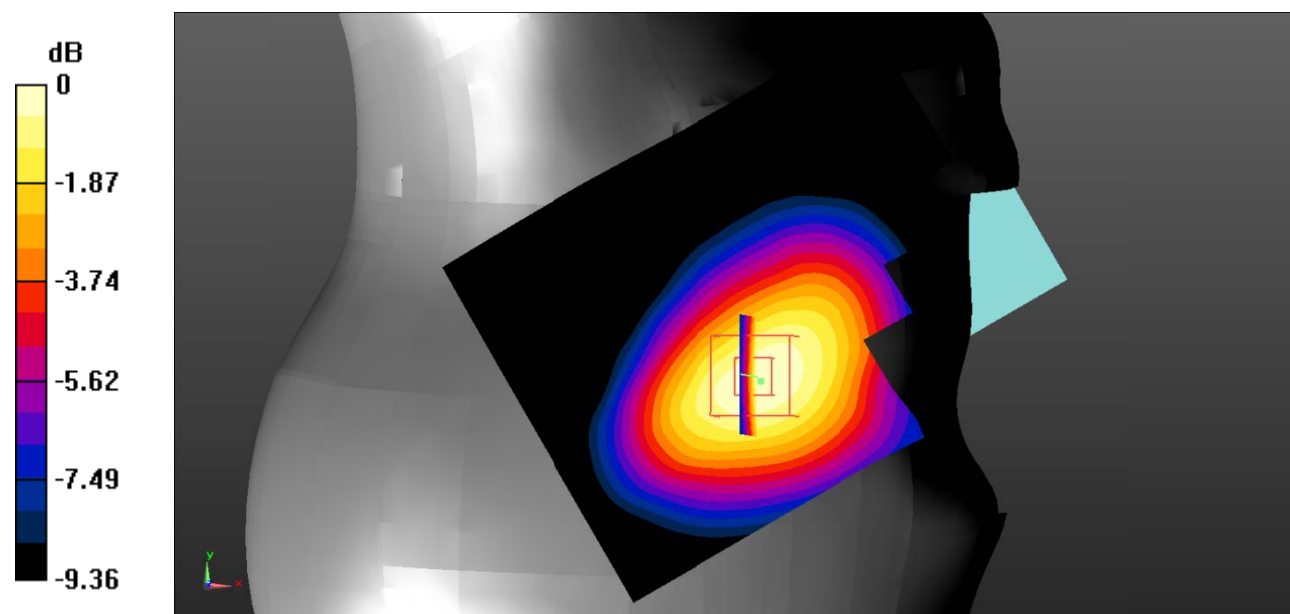
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.224 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.293 W/kg

SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.153 W/kg

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



0 dB = 0.236 W/kg = -6.27 dBW/kg

Test Plot 40#: WCDMA Band 5_Head Right Tilt_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.138 W/kg

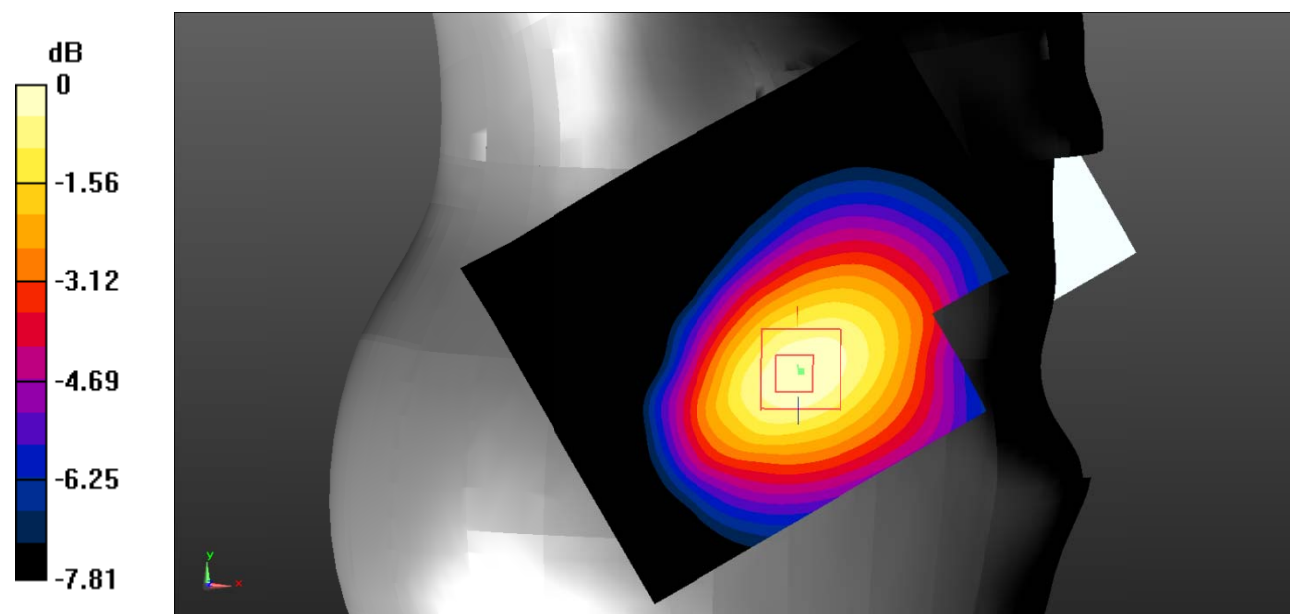
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.217 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.170 W/kg

SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 0.138 W/kg



0 dB = 0.138 W/kg = -8.60 dBW/kg

Test Plot 41#: WCDMA Band 5_Body Back_Low**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.416$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @826.4 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

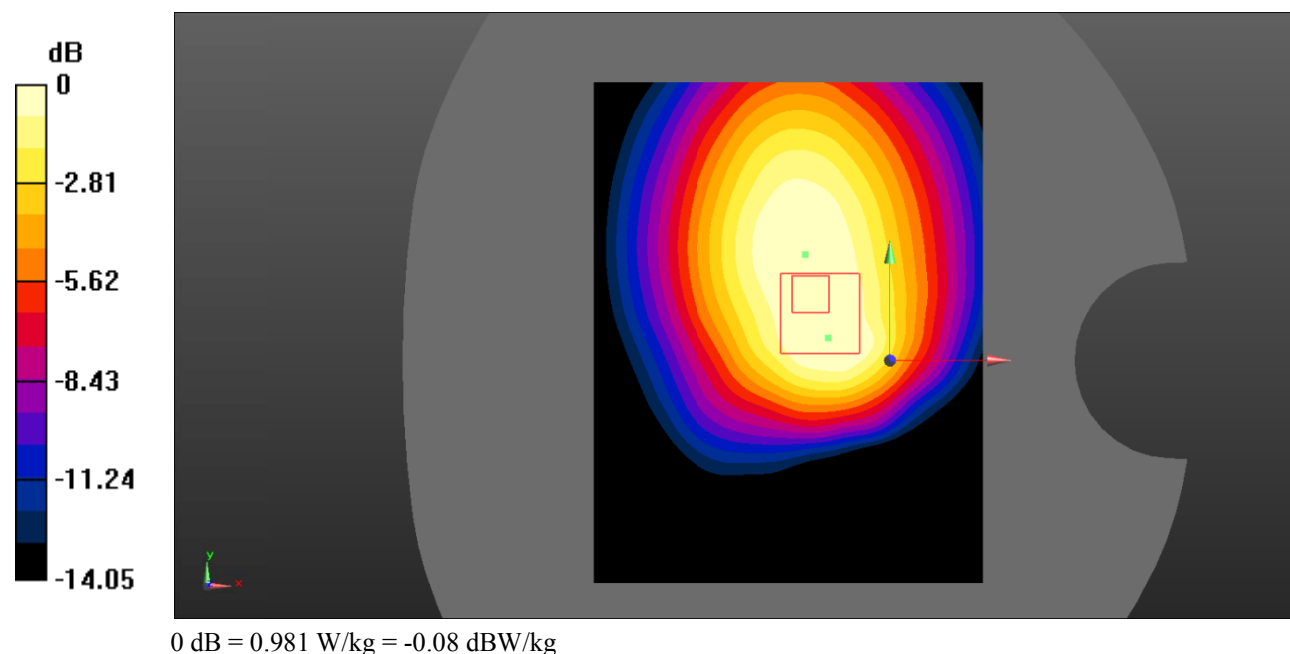
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.53 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.888 W/kg; SAR(10 g) = 0.583 W/kg

Maximum value of SAR (measured) = 0.981 W/kg



Test Plot 42#: WCDMA Band 5_Body Back_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.901 W/kg

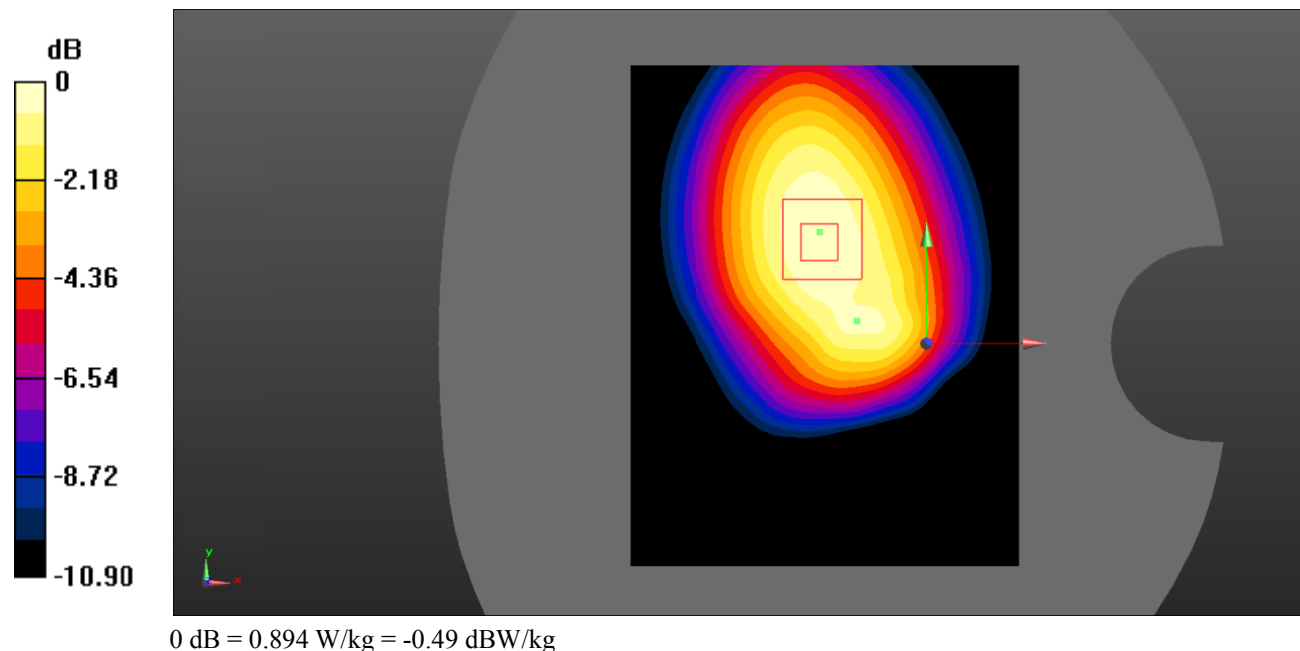
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.31 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.853 W/kg; SAR(10 g) = 0.584 W/kg

Maximum value of SAR (measured) = 0.894 W/kg



Test Plot 43#: WCDMA Band 5_Body Back_High**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 846.6$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 42.387$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @846.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

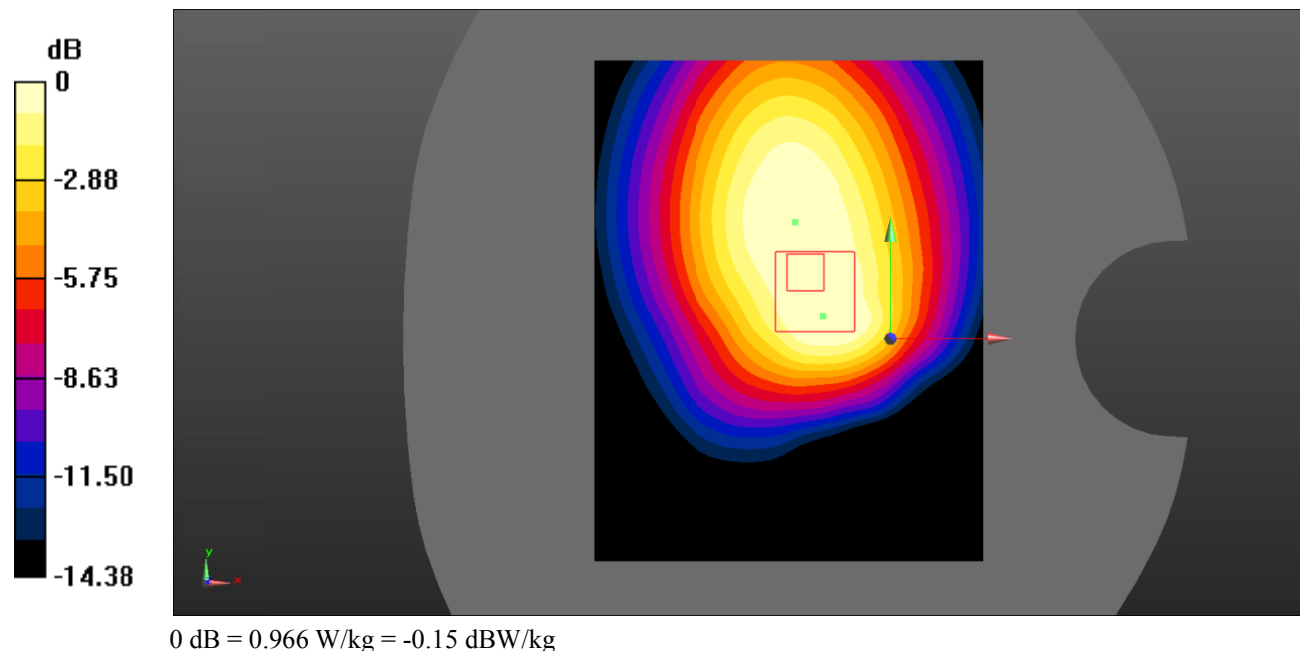
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.22 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.864 W/kg; SAR(10 g) = 0.562 W/kg

Maximum value of SAR (measured) = 0.966 W/kg



Test Plot 44#: WCDMA Band 5_Body Left_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

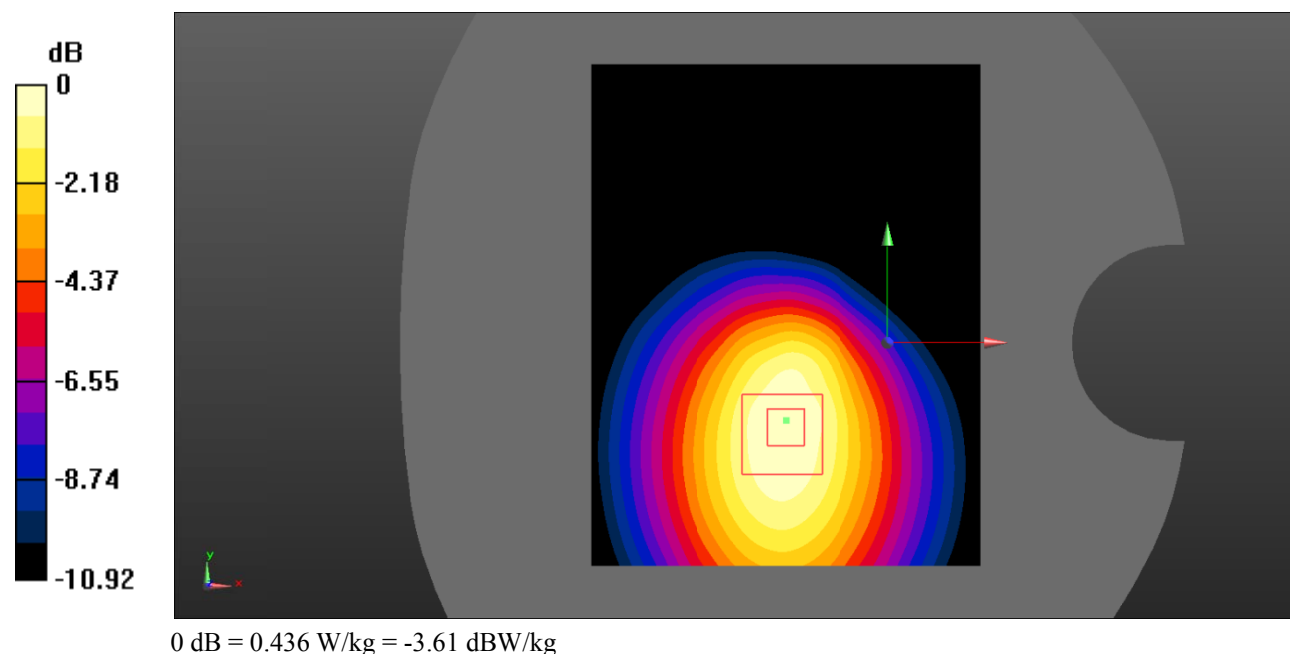
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.56 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.586 W/kg

SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.277 W/kg

Maximum value of SAR (measured) = 0.436 W/kg



Test Plot 45#: WCDMA Band 5_Body Right_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

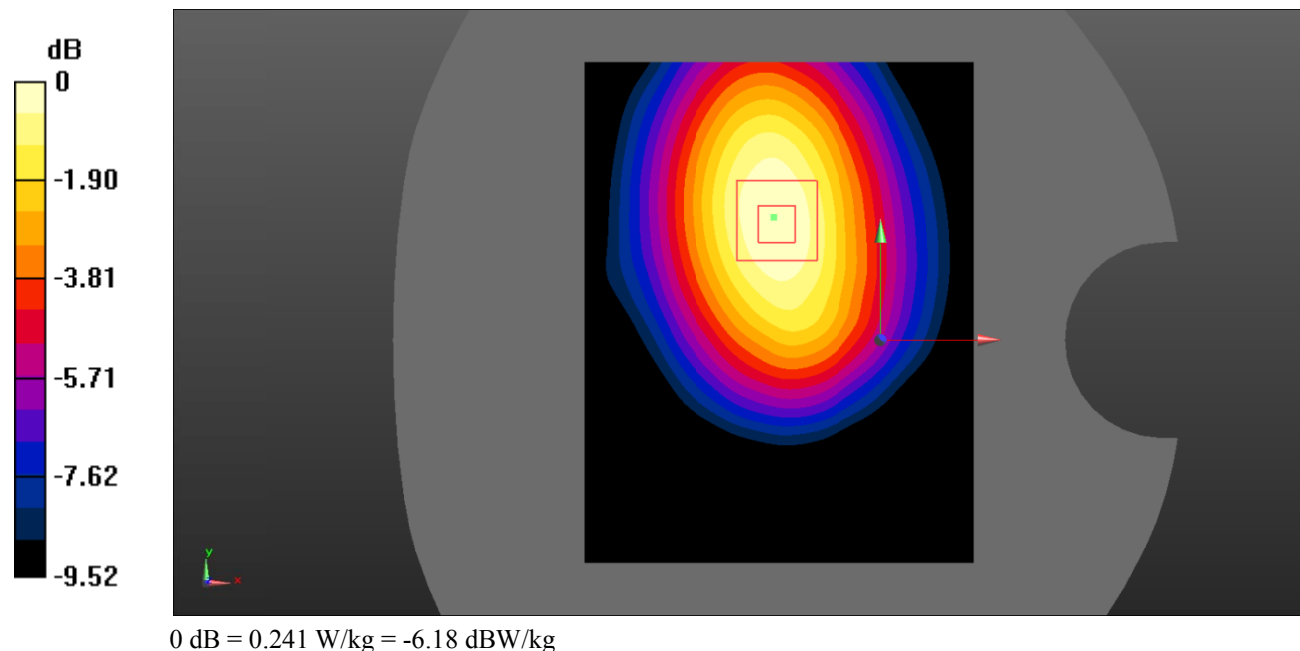
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.36 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.322 W/kg

SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.153 W/kg

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



Test Plot 46#: WCDMA Band 5_Body Bottom_Middle**DUT: Mobile phone; Type: F30; Serial: 19091200102;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (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) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0465 W/kg

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

Reference Value = 6.110 V/m; Power Drift = 0.035 dB

Peak SAR (extrapolated) = 0.0690 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.0471 W/kg

