

Test Plot 1#: GSM 850_Head Left Cheek_High**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: UID 0, Generic GSM (0); Frequency: 848.8 MHz; Duty Cycle: 1:8
Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.948$ S/m; $\epsilon_r = 41.572$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.71, 9.71, 9.71) @848.8 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.187 W/kg

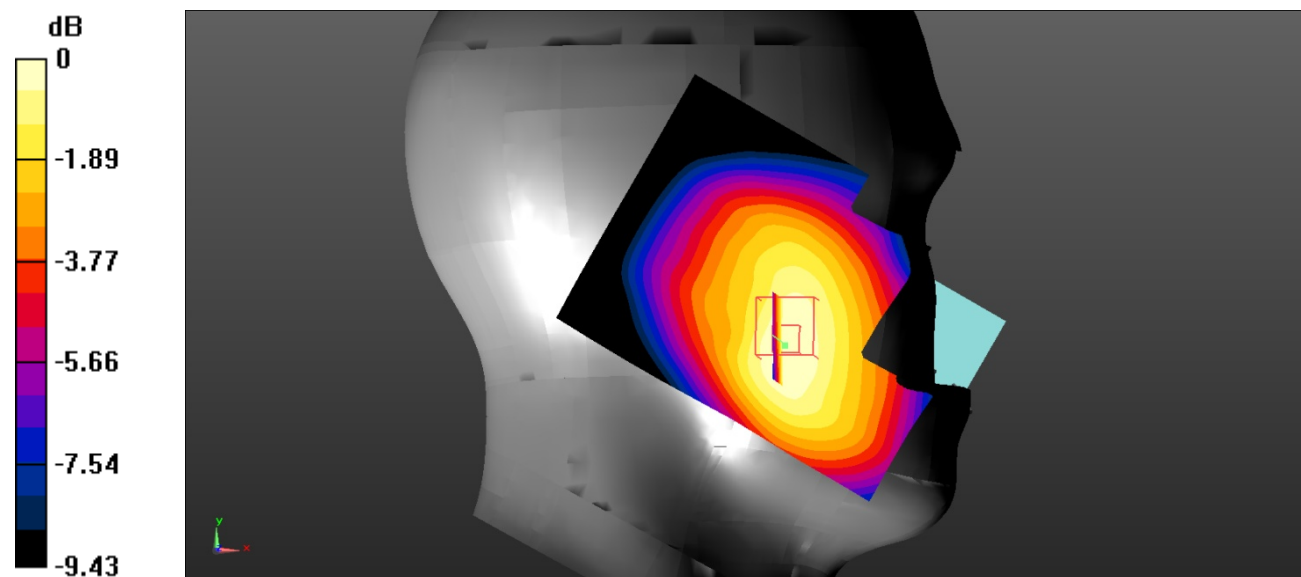
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.416 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.230 W/kg

SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.132 W/kg

Maximum value of SAR (measured) = 0.186 W/kg



0 dB = 0.186 W/kg = -7.30 dBW/kg

Test Plot 2#: GSM 850_Head Left Tilt_High**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

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

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.948$ S/m; $\epsilon_r = 41.572$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.71, 9.71, 9.71) @848.8 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.114 W/kg

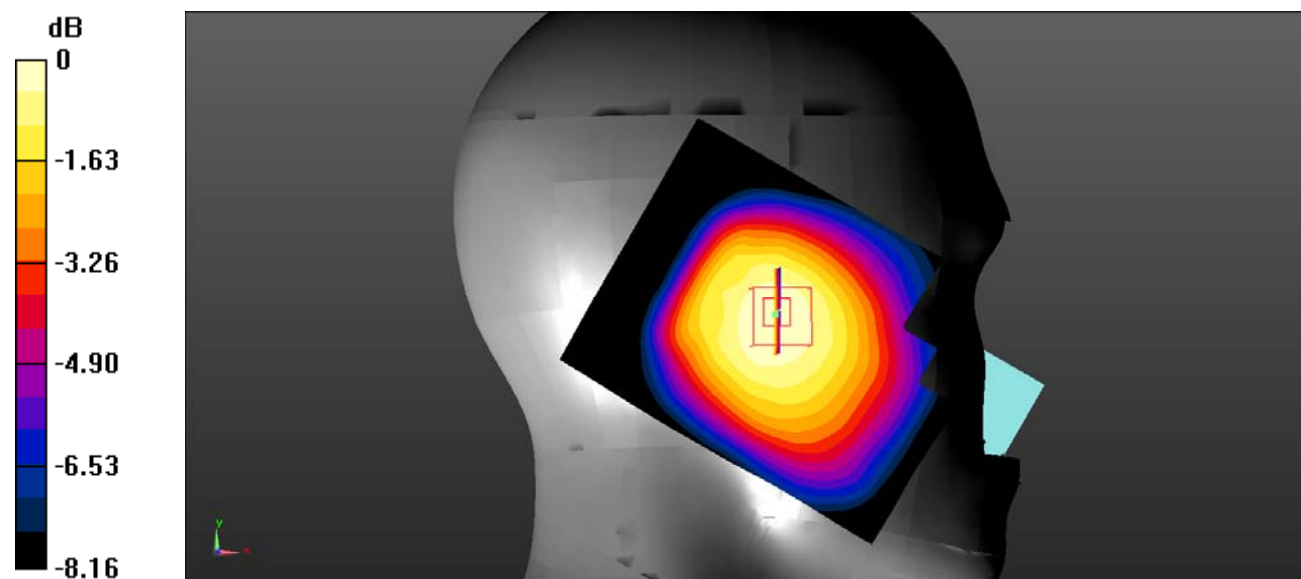
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.507 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.135 W/kg

SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.113 W/kg



0 dB = 0.113 W/kg = -9.47 dBW/kg

Test Plot 3#: GSM 850_Head Right Cheek_High**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

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

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.948$ S/m; $\epsilon_r = 41.572$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.71, 9.71, 9.71) @848.8 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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

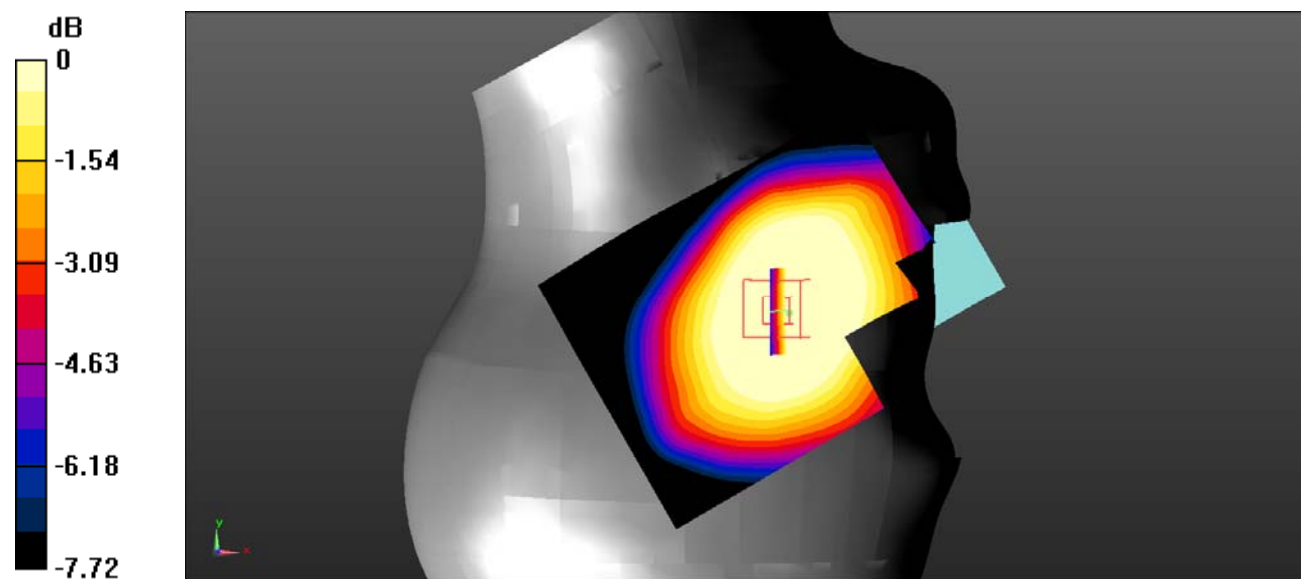
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.863 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.175 W/kg

SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.110 W/kg

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



0 dB = 0.148 W/kg = -8.30 dBW/kg

Test Plot 4#: GSM 850_Head Right Tilt_High**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

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

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.948$ S/m; $\epsilon_r = 41.572$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.71, 9.71, 9.71) @848.8MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.155 W/kg

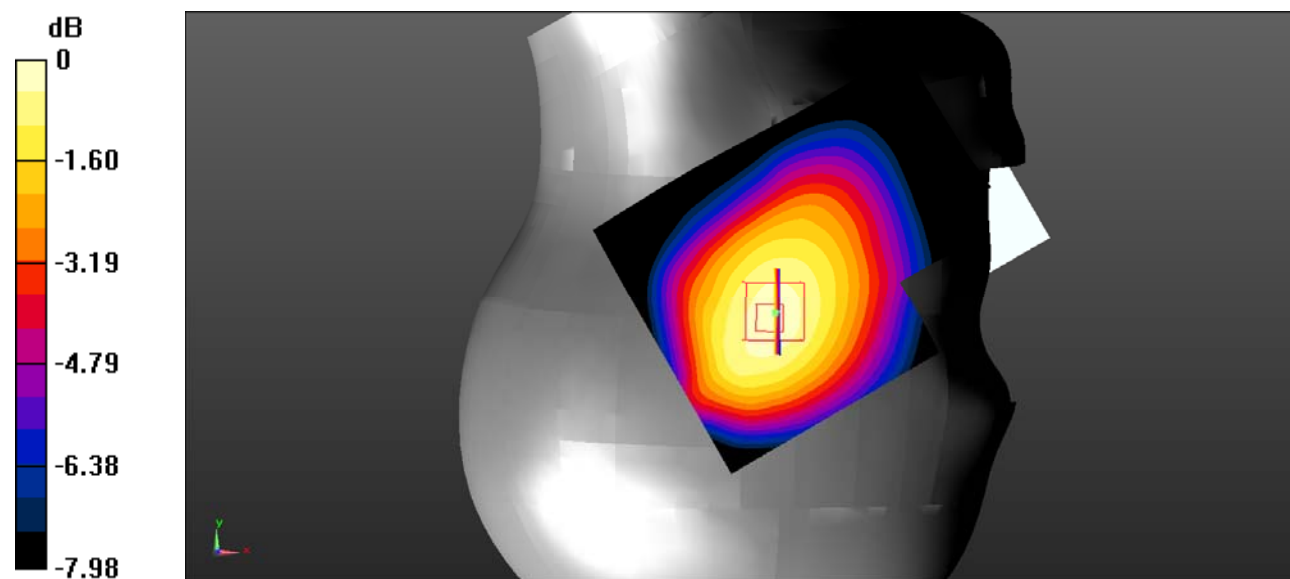
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.24 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.194 W/kg

SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.118 W/kg

Maximum value of SAR (measured) = 0.162 W/kg



0 dB = 0.162 W/kg = -7.90 dBW/kg

Test Plot 5#: GSM 850_Body Worn Back_High**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

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

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.948$ S/m; $\epsilon_r = 41.572$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.71, 9.71, 9.71) @848.8MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.389 W/kg

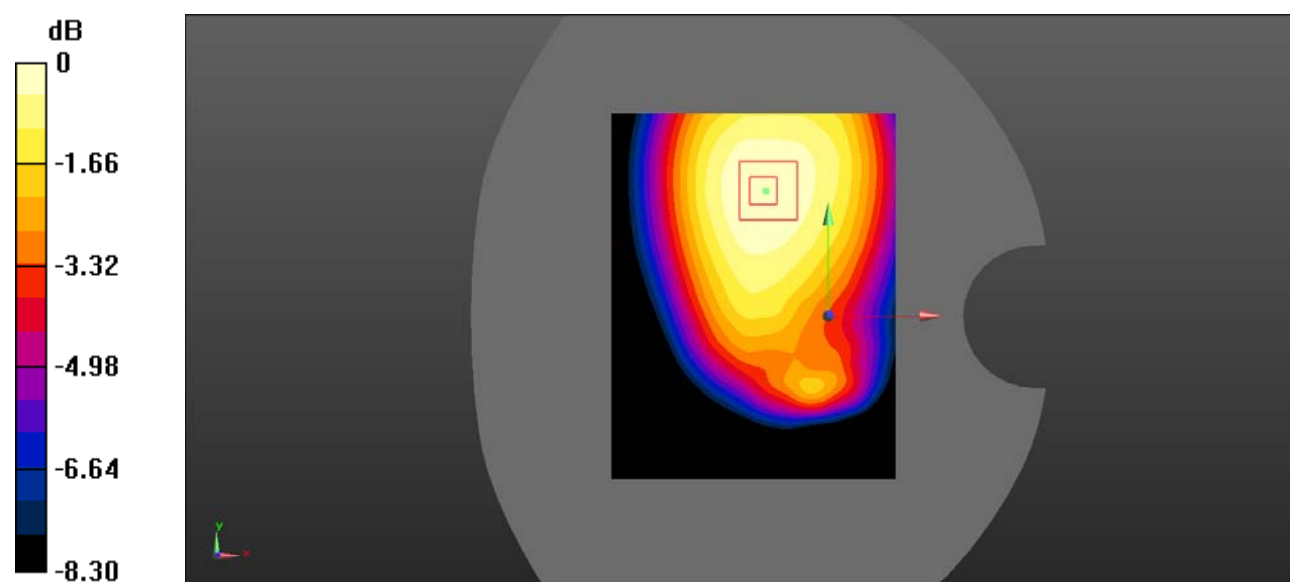
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.25 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.477 W/kg

SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.280 W/kg

Maximum value of SAR (measured) = 0.389 W/kg



Test Plot 6#: GSM 850_Body Back_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 41.747$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.71, 9.71, 9.71) @836.6 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.716 W/kg

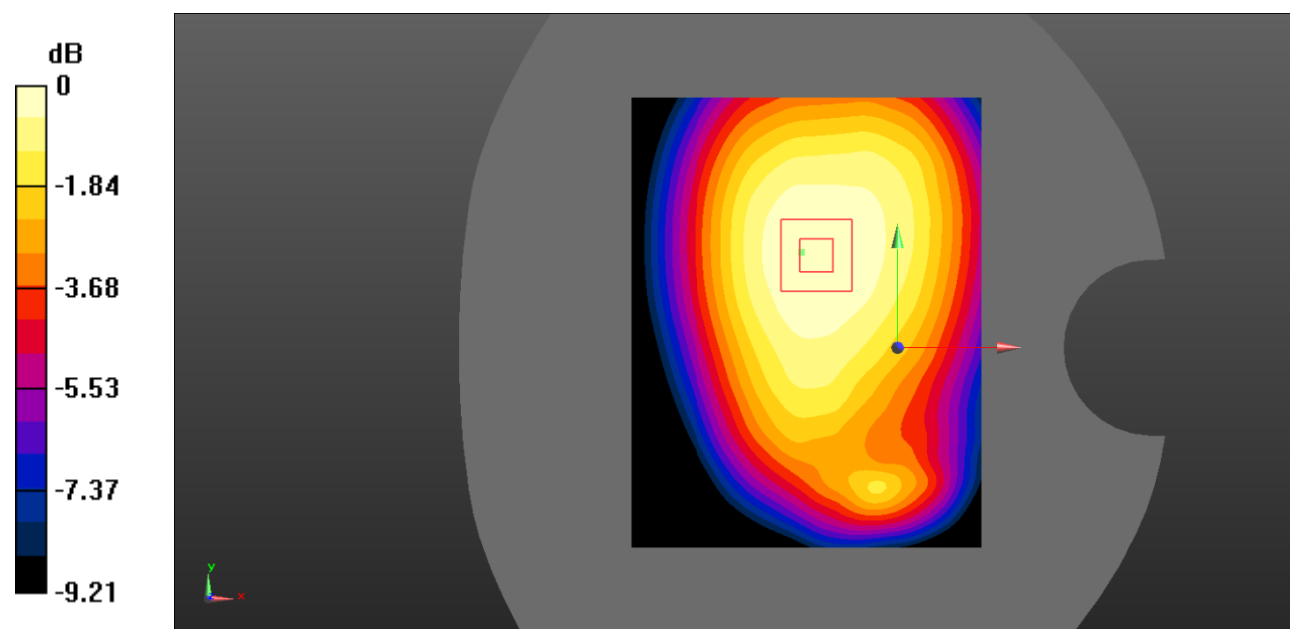
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.79 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.885 W/kg

SAR(1 g) = 0.689 W/kg; SAR(10 g) = 0.516 W/kg

Maximum value of SAR (measured) = 0.714 W/kg



0 dB = 0.714 W/kg = -1.46 dBW/kg

Test Plot 7#: GSM 850_Body Left_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 41.747$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.71, 9.71, 9.71) @836.6 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.461 W/kg

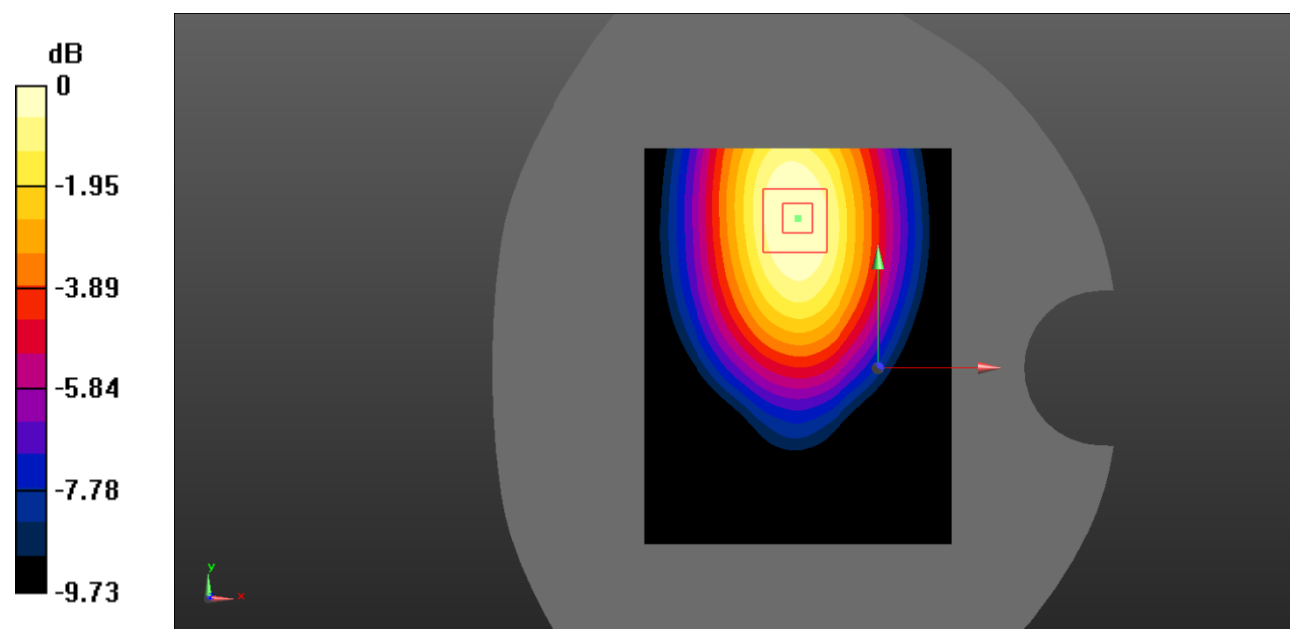
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.29 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.584 W/kg

SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.282 W/kg

Maximum value of SAR (measured) = 0.442 W/kg



0 dB = 0.442 W/kg = -3.55 dBW/kg

Test Plot 8#: GSM 850_Body Right_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 41.747$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.71, 9.71, 9.71) @836.6 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.425 W/kg

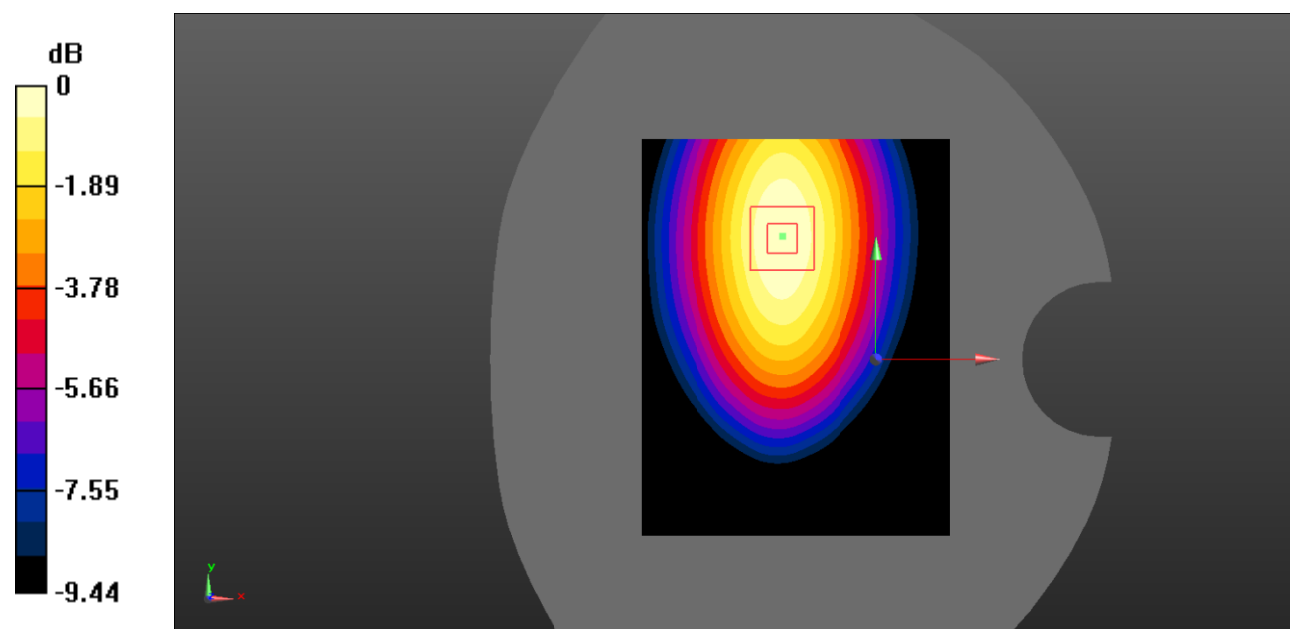
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.69 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.559 W/kg

SAR(1 g) = 0.401 W/kg; SAR(10 g) = 0.275 W/kg

Maximum value of SAR (measured) = 0.425 W/kg



0 dB = 0.425 W/kg = -3.72 dBW/kg

Test Plot 9#: GSM 850_Body Bottom_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 41.747$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.71, 9.71, 9.71) @836.6 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.165 W/kg

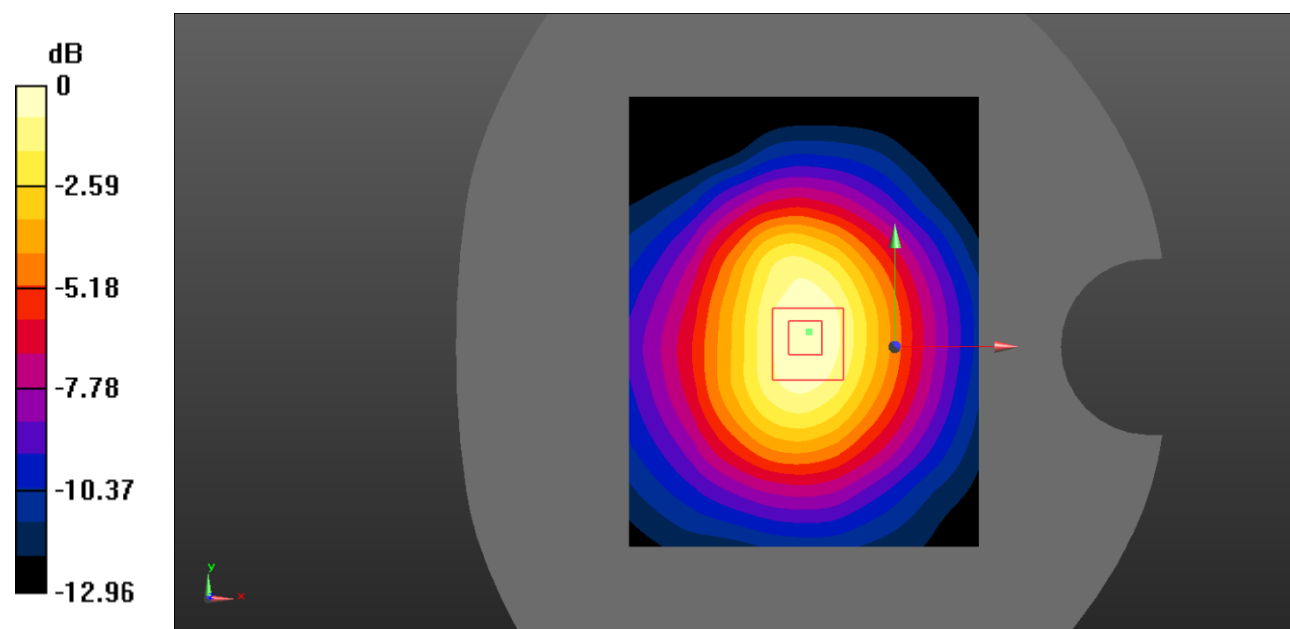
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.53 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.278 W/kg

SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.167 W/kg



0 dB = 0.167 W/kg = -7.77 dBW/kg

Test Plot 10#: PCS 1900_Head Left Cheek_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.173 W/kg

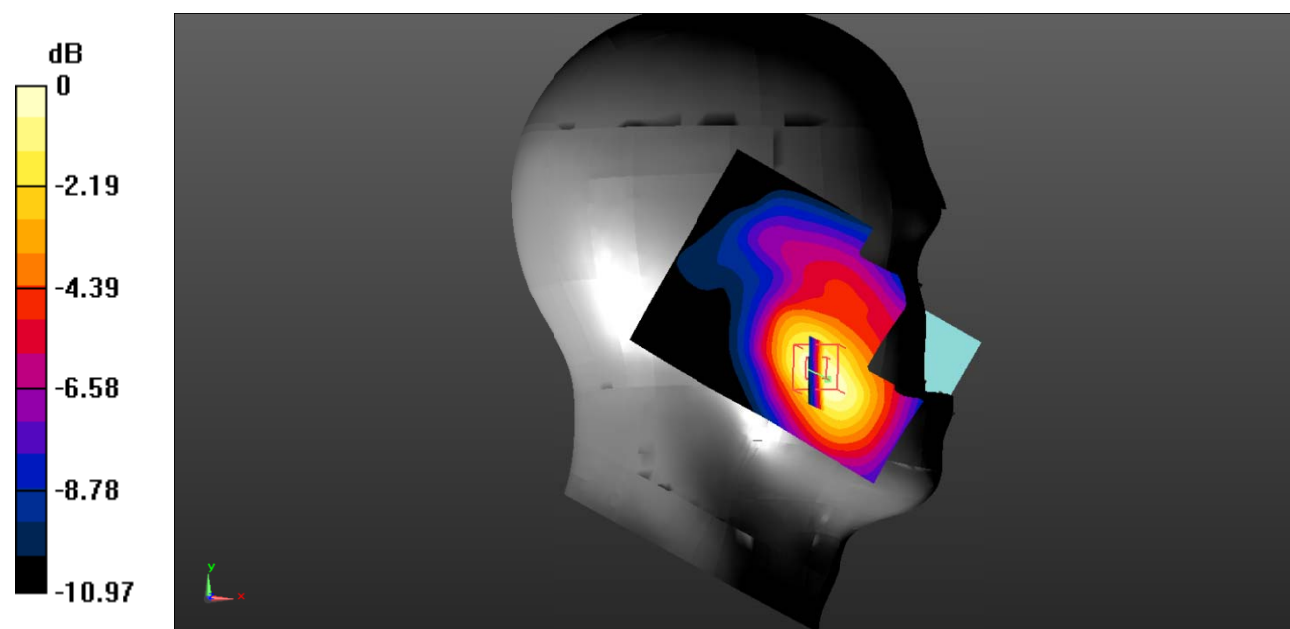
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.422 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.257 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.165 W/kg



0 dB = 0.165 W/kg = -7.83 dBW/kg

Test Plot 11#: PCS 1900_Head Left Tilt_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0459 W/kg

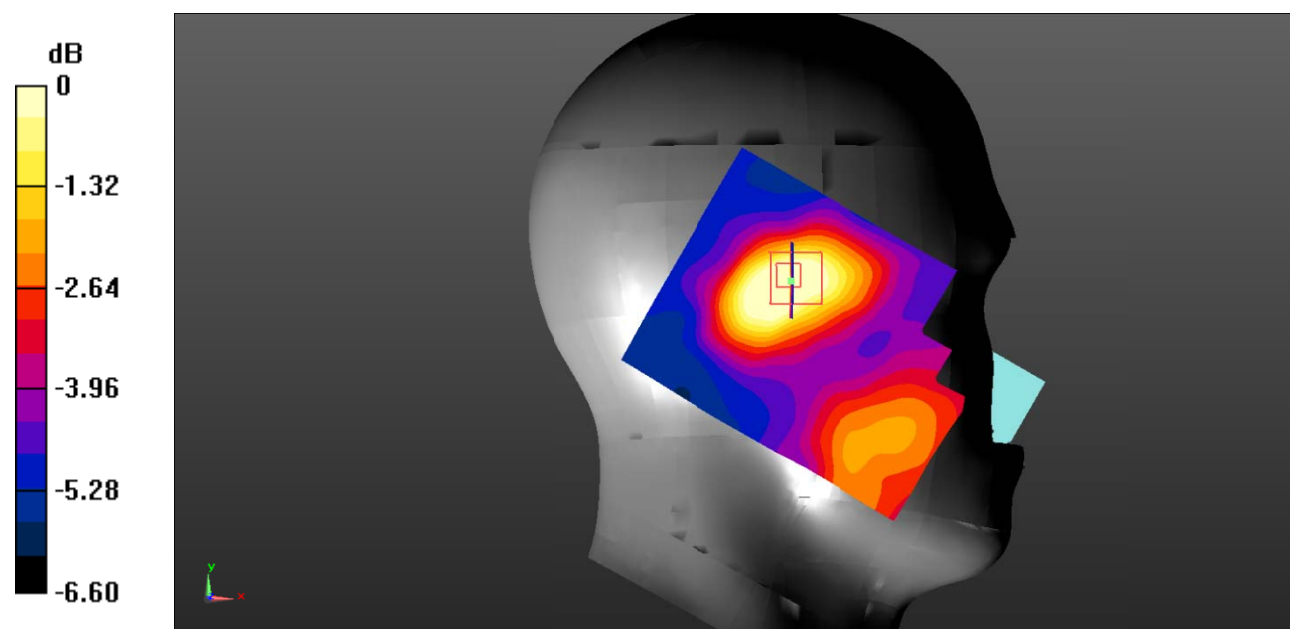
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.393 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0560 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0384 W/kg



0 dB = 0.0384 W/kg = -14.16 dBW/kg

Test Plot 12#: PCS 1900_Head Right Cheek_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0618 W/kg

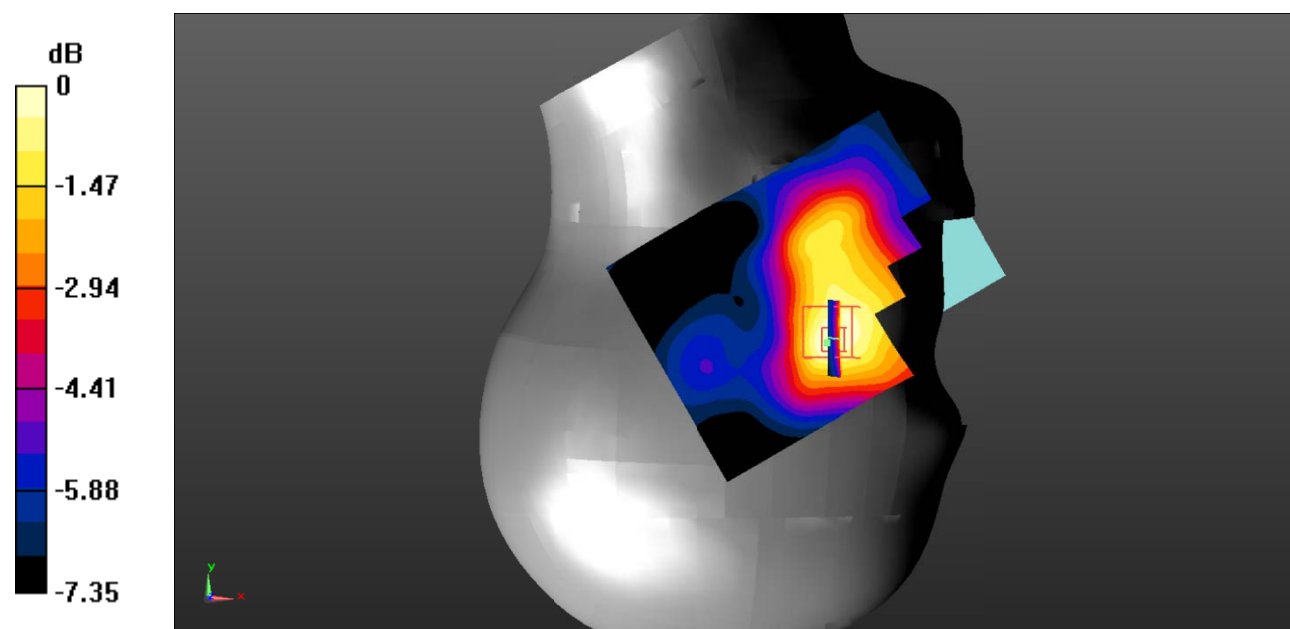
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.826 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0900 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0609 W/kg



0 dB = 0.0609 W/kg = -12.15 dBW/kg

Test Plot 13#: PCS 1900_Head Right Tilt_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0325 W/kg

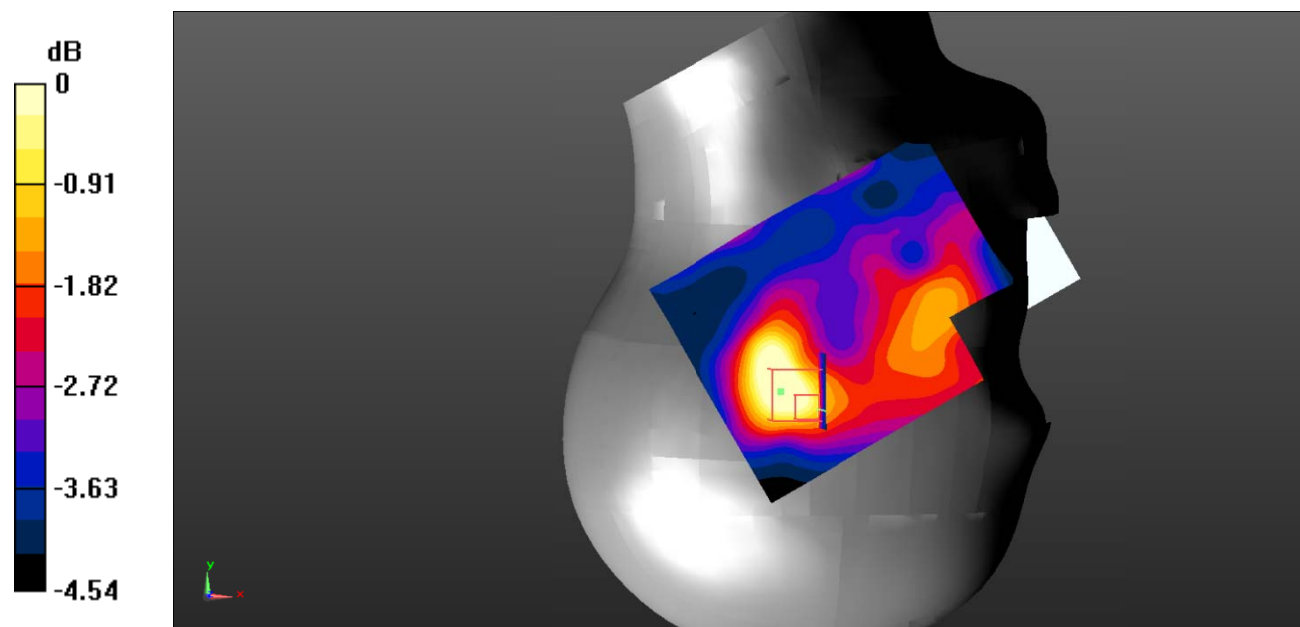
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.932 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0490 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0282 W/kg



0 dB = 0.0282 W/kg = -15.50 dBW/kg

Test Plot 14#: PCS 1900_Body Worn Back_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.313 W/kg

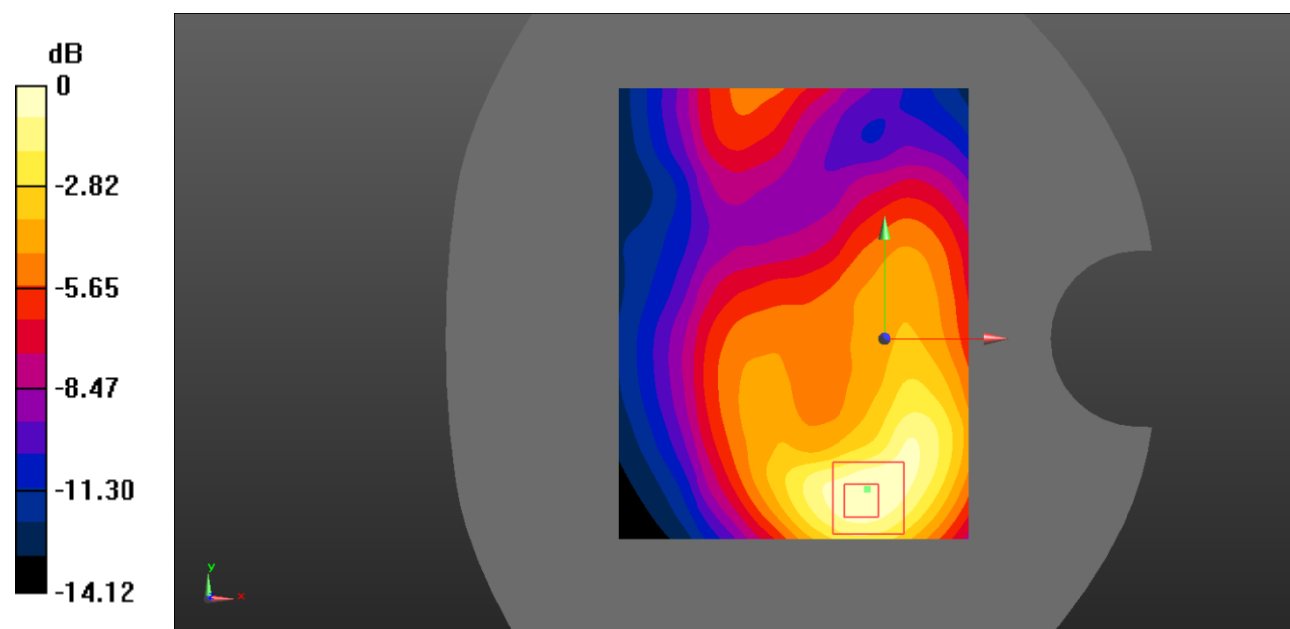
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.162 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.503 W/kg

SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.170 W/kg

Maximum value of SAR (measured) = 0.316 W/kg



0 dB = 0.316 W/kg = -5.00 dBW/kg

Test Plot 15#: PCS 1900_Body Back_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.360 W/kg

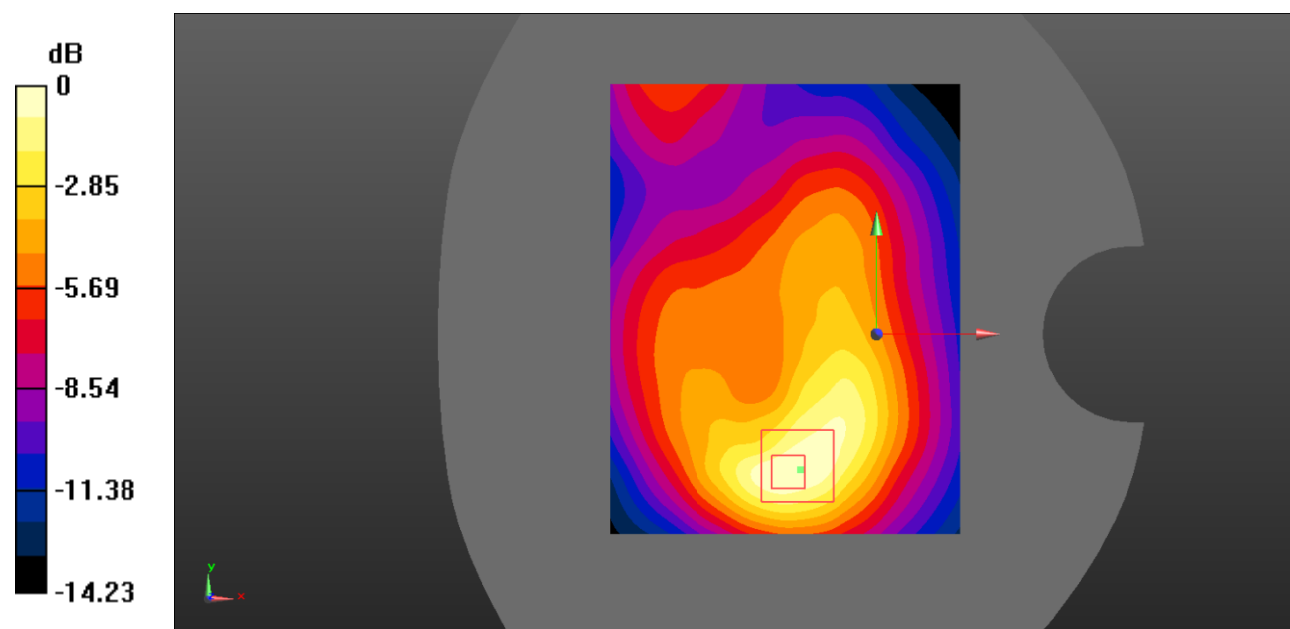
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.630 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.550 W/kg

SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.188 W/kg

Maximum value of SAR (measured) = 0.362 W/kg



0 dB = 0.362 W/kg = -4.41 dBW/kg

Test Plot 16#: PCS 1900_Body Left_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0625 W/kg

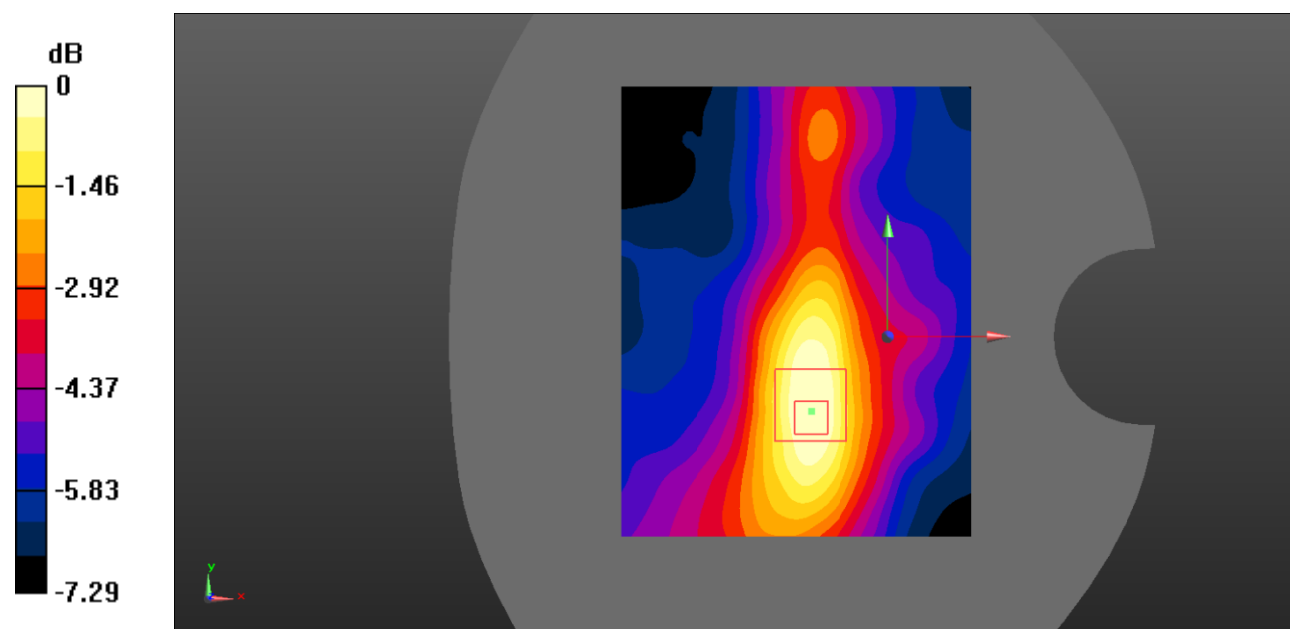
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.904 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0980 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.0603 W/kg



0 dB = 0.0603 W/kg = -12.20 dBW/kg

Test Plot 17#: PCS 1900_Body Right_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0459 W/kg

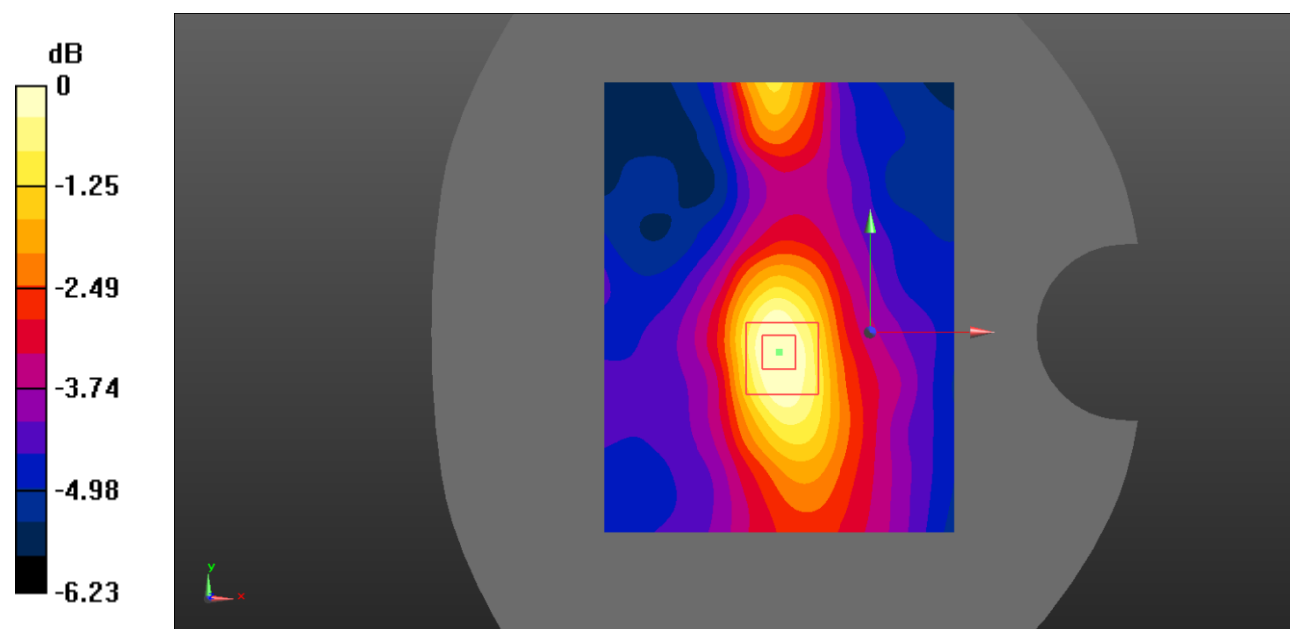
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.294 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0429 W/kg



Test Plot 18#: PCS 1900_Body Bottom_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.214 W/kg

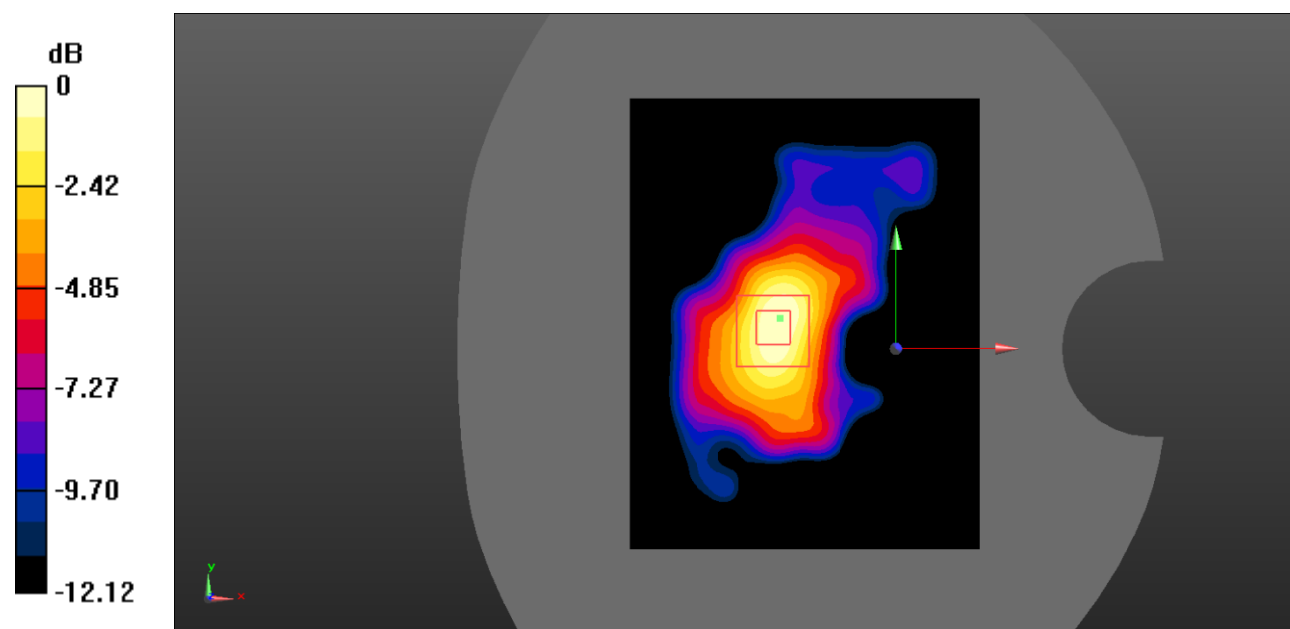
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.752 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.344 W/kg

SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.103 W/kg

Maximum value of SAR (measured) = 0.211 W/kg



0 dB = 0.211 W/kg = -6.76 dBW/kg

Test Plot 19#: WCDMA Band 2_Head Left Cheek_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.151 W/kg

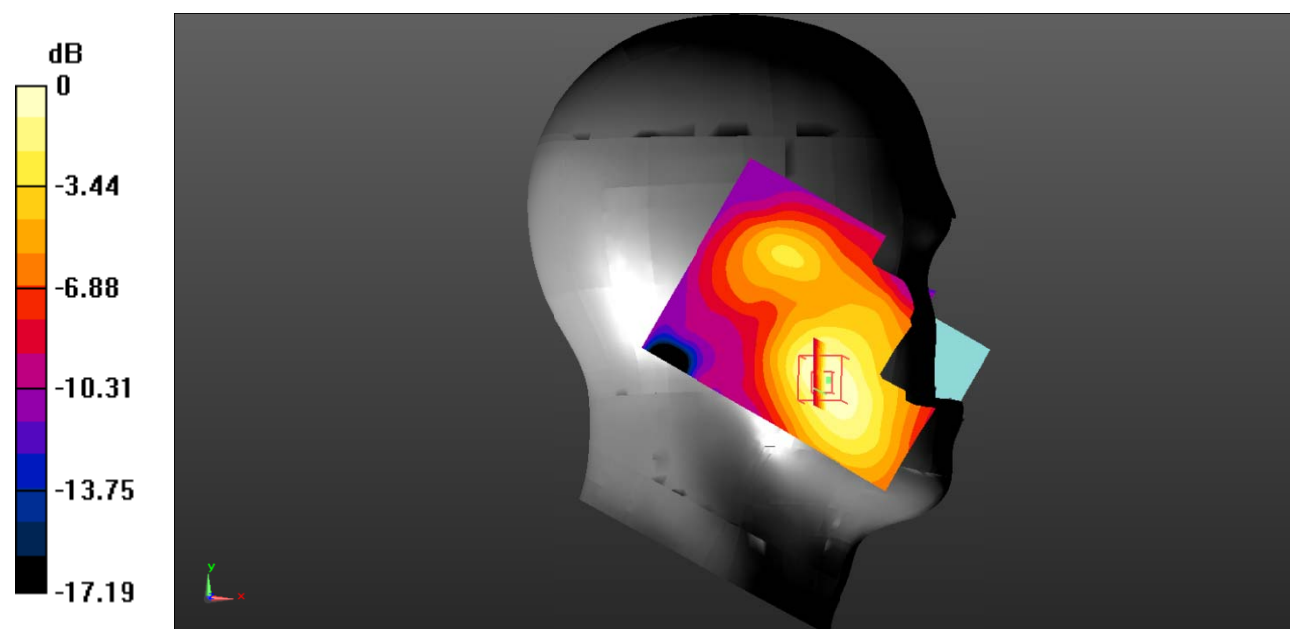
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.940 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.215 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.084 W/kg

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



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

Test Plot 20#: WCDMA Band 2_Head Left Tilt_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0715 W/kg

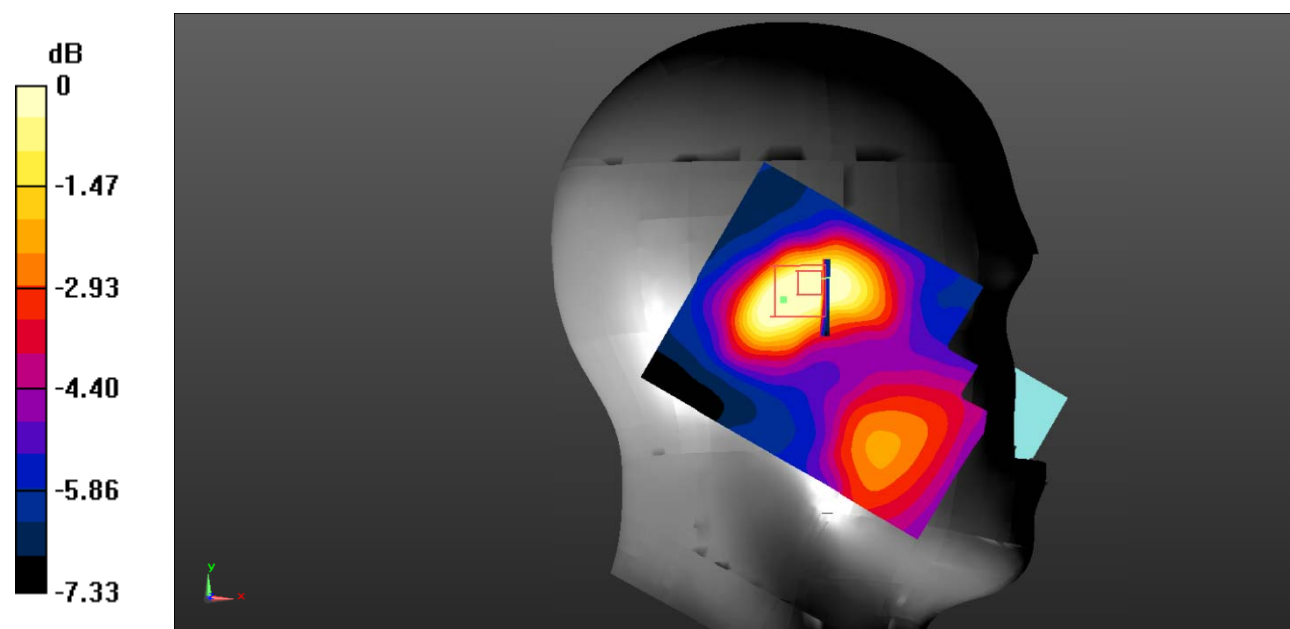
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.084 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0890 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0603 W/kg



0 dB = 0.0603 W/kg = -12.20 dBW/kg

Test Plot 21#: WCDMA Band 2_Head Right Cheek_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.133 W/kg

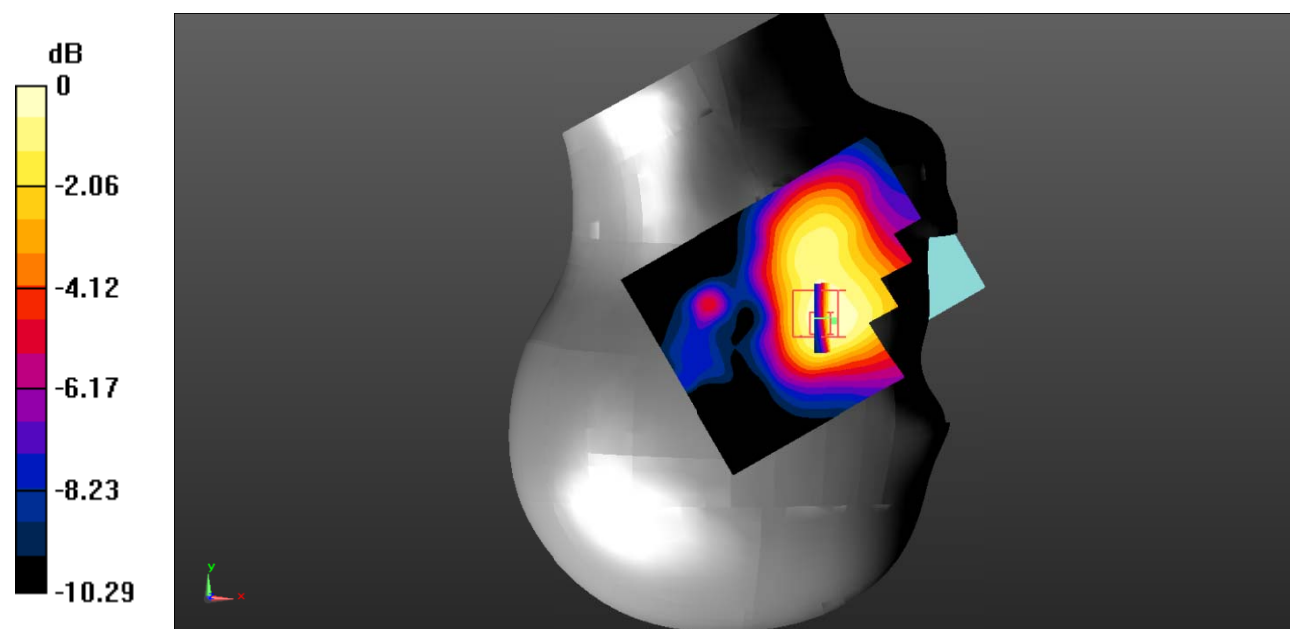
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.407 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.207 W/kg

SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.083 W/kg

Maximum value of SAR (measured) = 0.134 W/kg



0 dB = 0.134 W/kg = -8.73 dBW/kg

Test Plot 22#: WCDMA Band 2_Head Right Tilt_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0725 W/kg

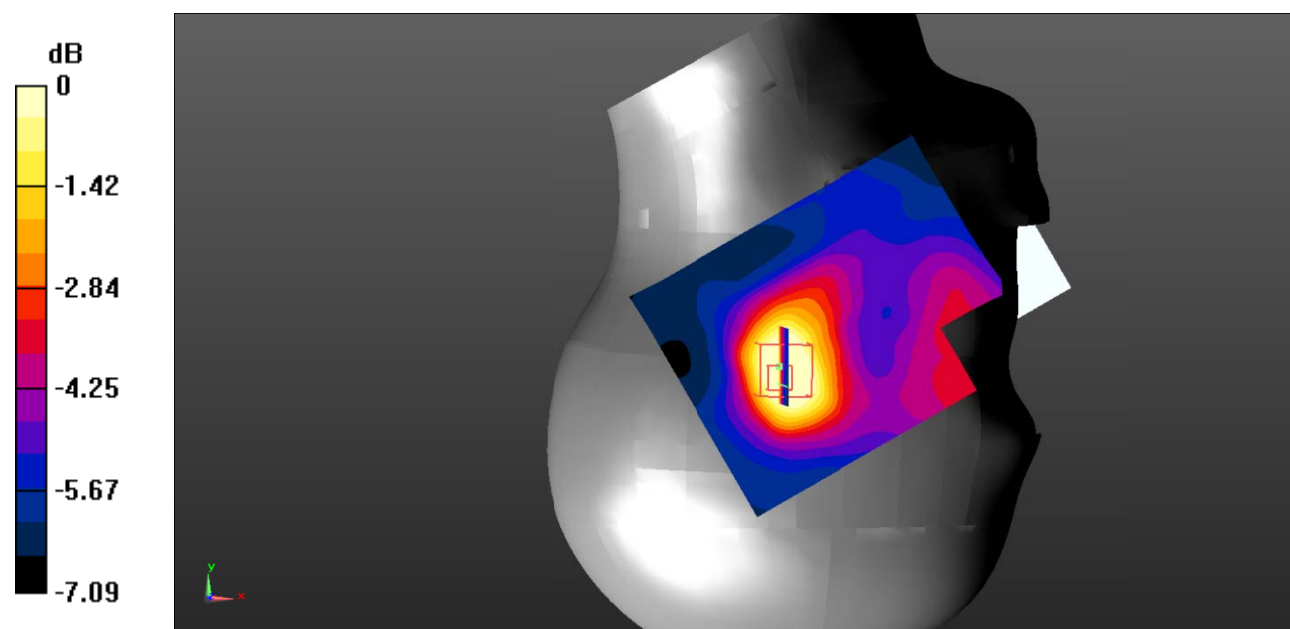
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.339 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0910 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0560 W/kg



0 dB = 0.0560 W/kg = -12.52 dBW/kg

Test Plot 23#: WCDMA Band 2_Body Back_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

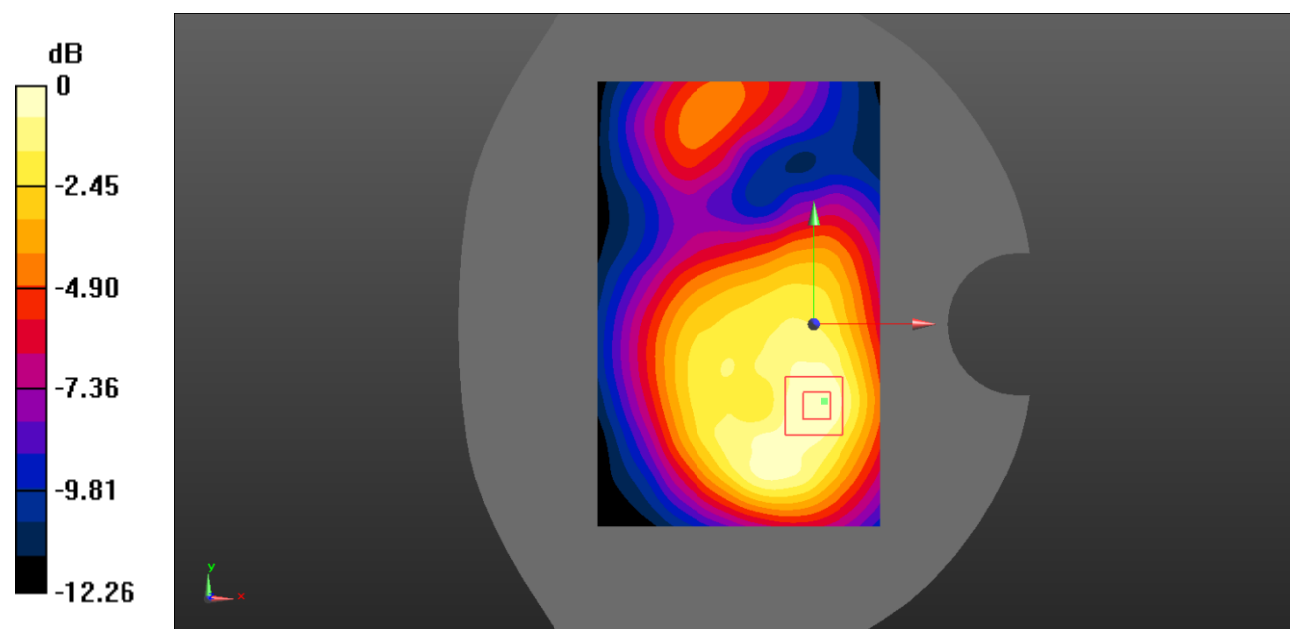
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.09 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.361 W/kg

SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.129 W/kg

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



Test Plot 24#: WCDMA Band 2_Body Left_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.238 W/kg

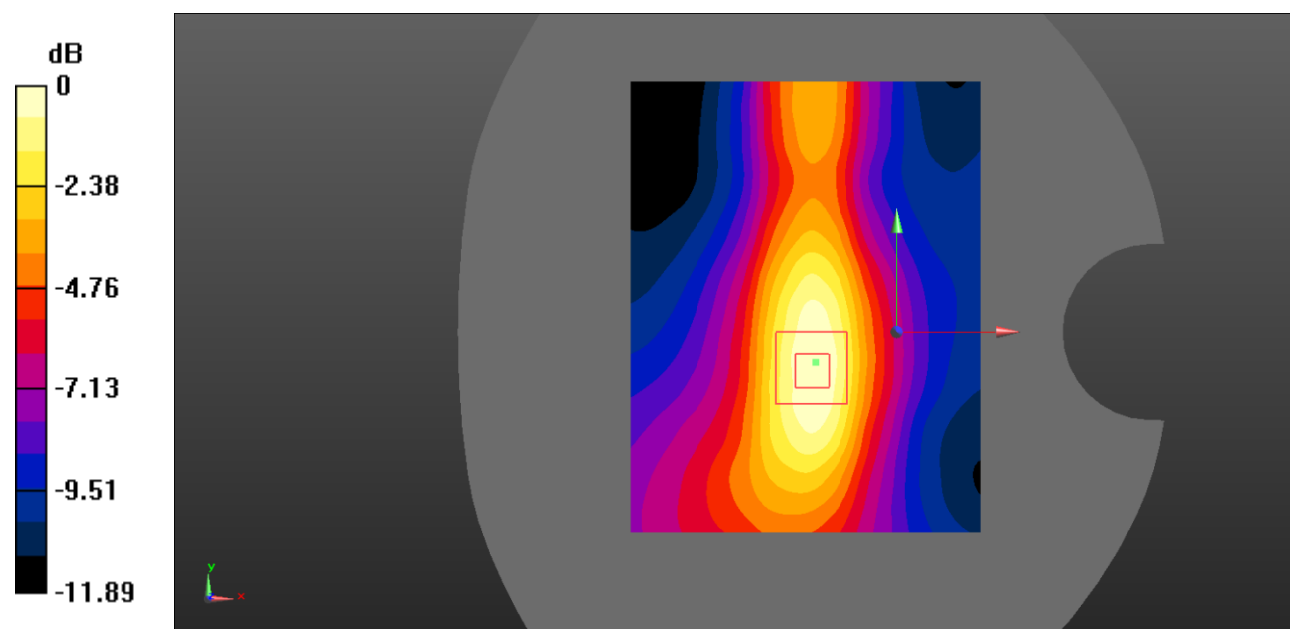
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.40 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.358 W/kg

SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.128 W/kg

Maximum value of SAR (measured) = 0.235 W/kg



0 dB = 0.235 W/kg = -6.29 dBW/kg

Test Plot 25#: WCDMA Band 2_Body Right_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.141 W/kg

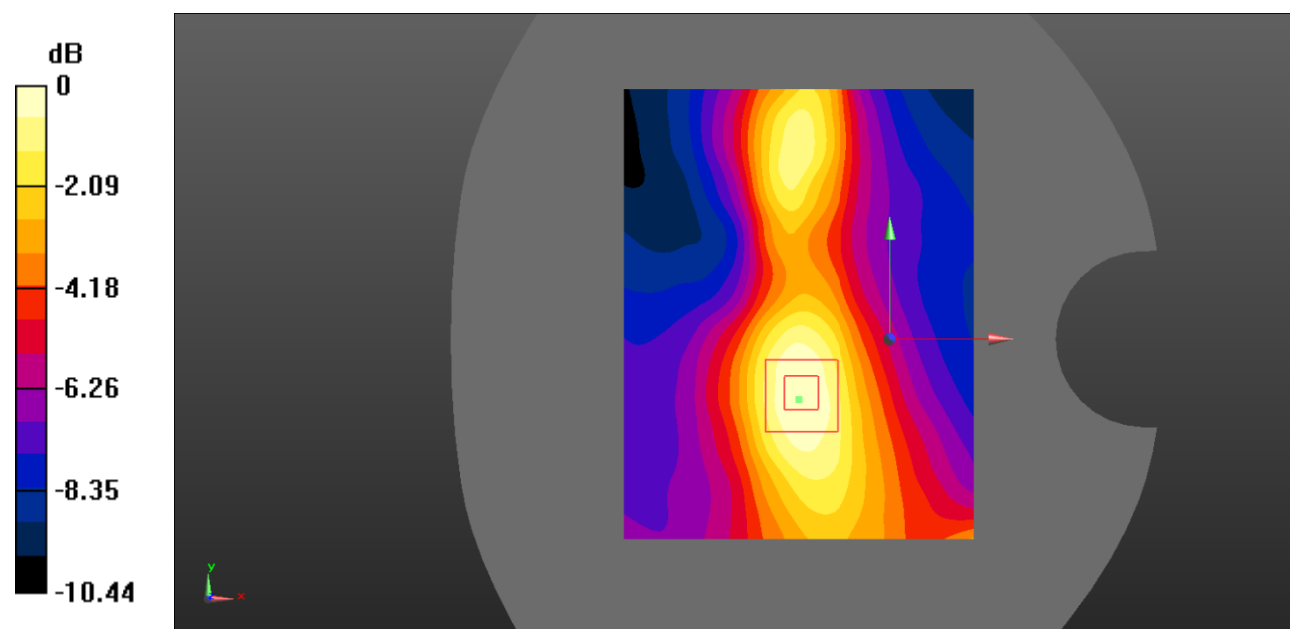
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.891 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.205 W/kg

SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.137 W/kg



Test Plot 26#: WCDMA Band 2_Body Bottom_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.540 W/kg

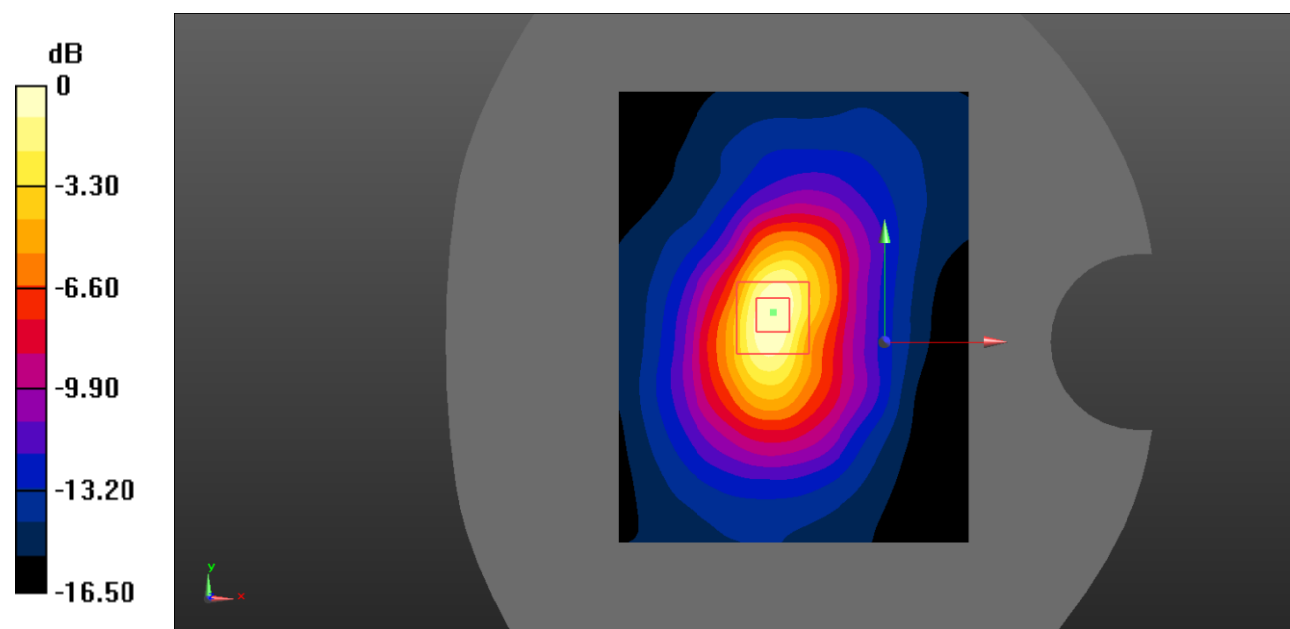
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.41 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.834 W/kg

SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.238 W/kg

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



0 dB = 0.518 W/kg = -2.86 dBW/kg

Test Plot 27#: WCDMA Band 5_Head Left Cheek_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 41.747$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.71, 9.71, 9.71) @836.6 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.129 W/kg

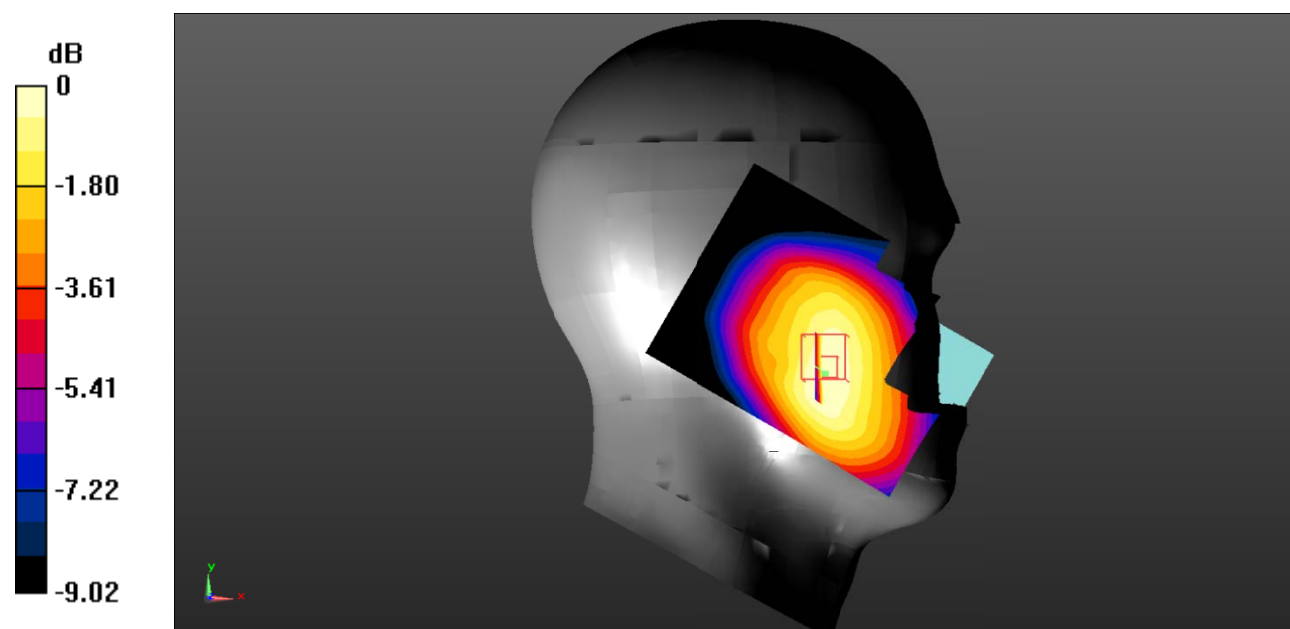
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.832 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.159 W/kg

SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.129 W/kg



0 dB = 0.129 W/kg = -8.89 dBW/kg

Test Plot 28#: WCDMA Band 5_Head Left Tilt_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 41.747$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.71, 9.71, 9.71) @836.6 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0896 W/kg

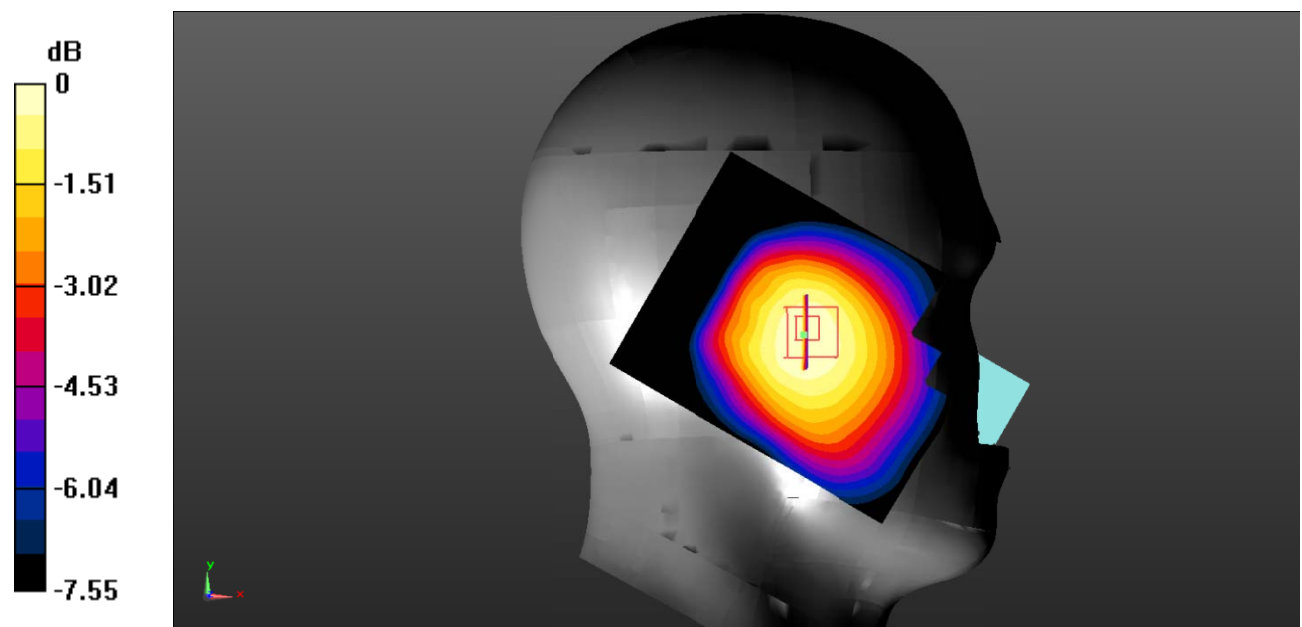
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.248 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.0891 W/kg



0 dB = 0.0891 W/kg = -10.50 dBW/kg

Test Plot 29#: WCDMA Band 5_Head Right Cheek_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 41.747$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.71, 9.71, 9.71) @836.6 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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

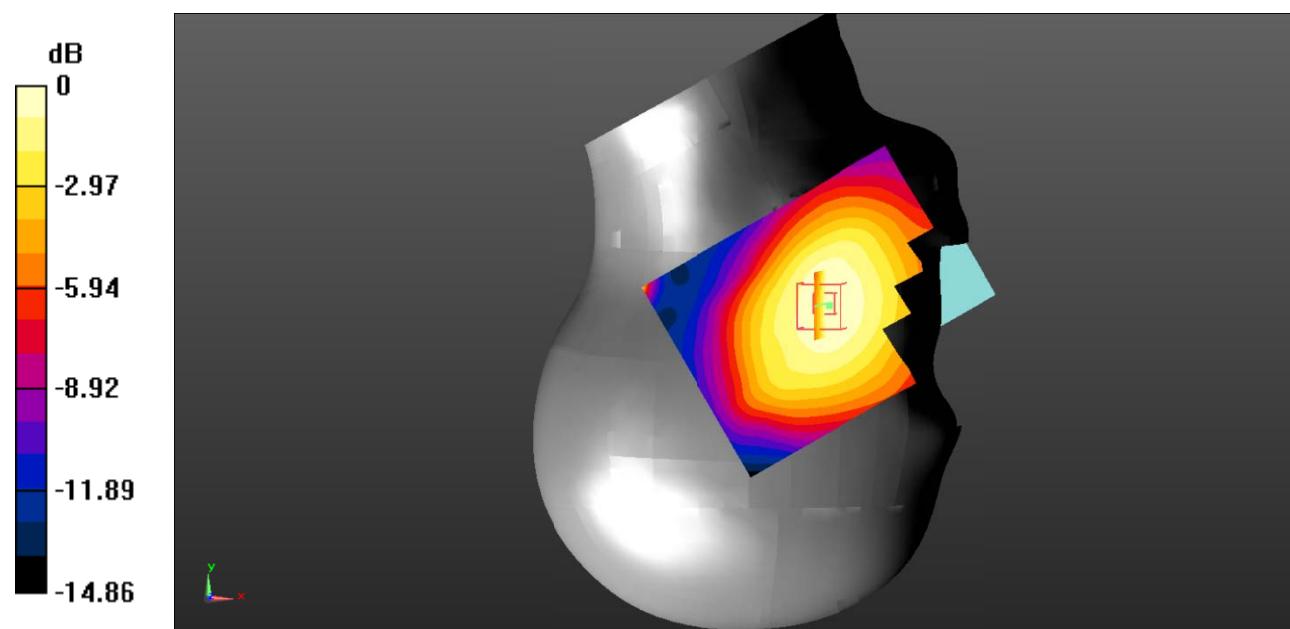
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.815 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.153 W/kg

SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.096 W/kg

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



0 dB = 0.130 W/kg = -8.86 dBW/kg

Test Plot 30#: WCDMA Band 5_Head Right Tilt_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 41.747$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.71, 9.71, 9.71) @836.6 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0805 W/kg

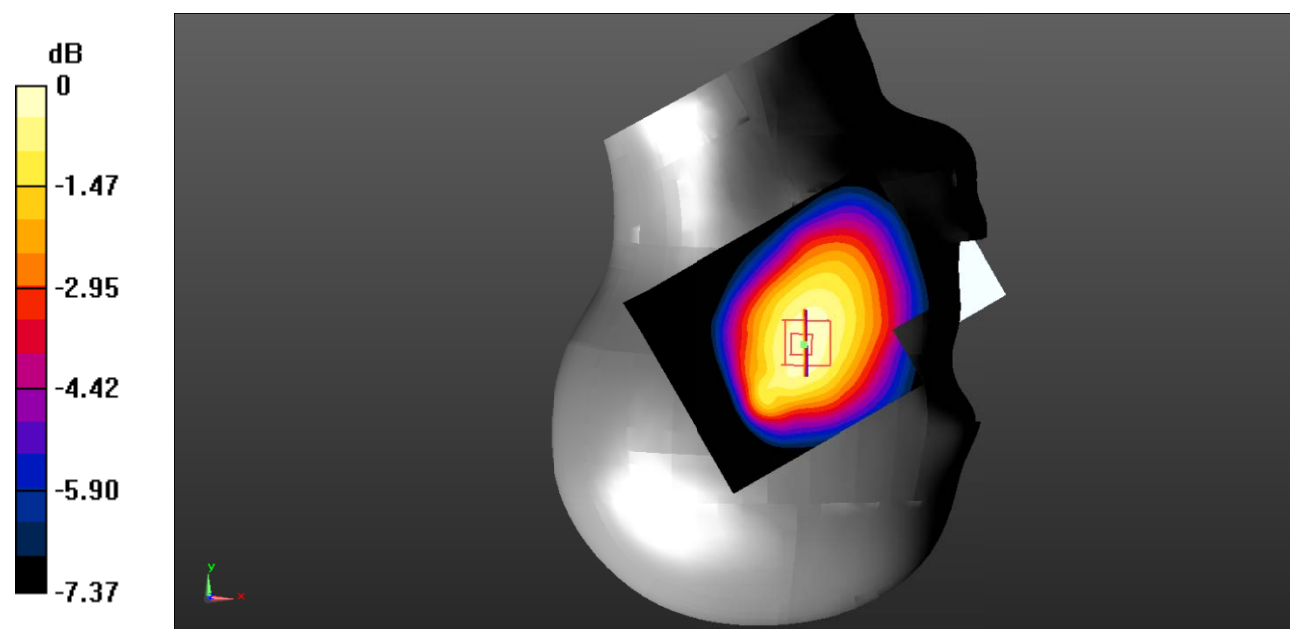
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.047 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0960 W/kg

SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.063 W/kg

Maximum value of SAR (measured) = 0.0833 W/kg



0 dB = 0.0833 W/kg = -10.79 dBW/kg

Test Plot 31#: WCDMA Band 5_Body Back_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 41.747$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.71, 9.71, 9.71) @836.6 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.219 W/kg

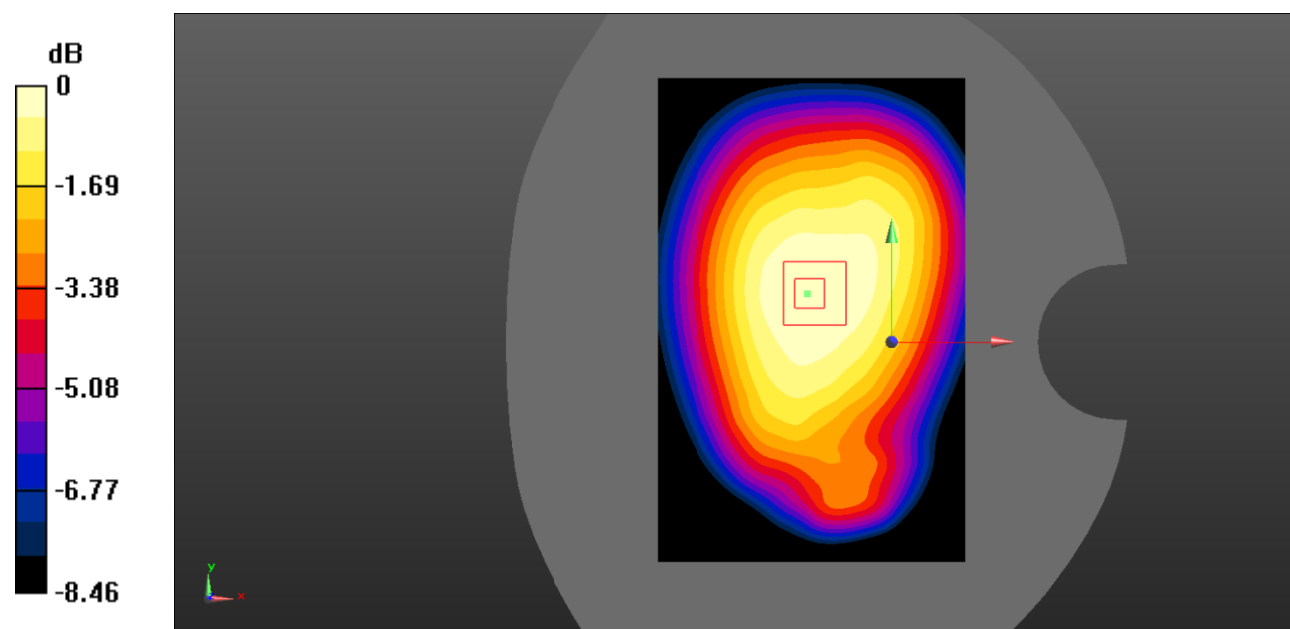
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.86 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.264 W/kg

SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.157 W/kg

Maximum value of SAR (measured) = 0.217 W/kg



0 dB = 0.217 W/kg = -6.64 dBW/kg

Test Plot 32#: WCDMA Band 5_Body Left_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 41.747$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.71, 9.71, 9.71) @836.6 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.170 W/kg

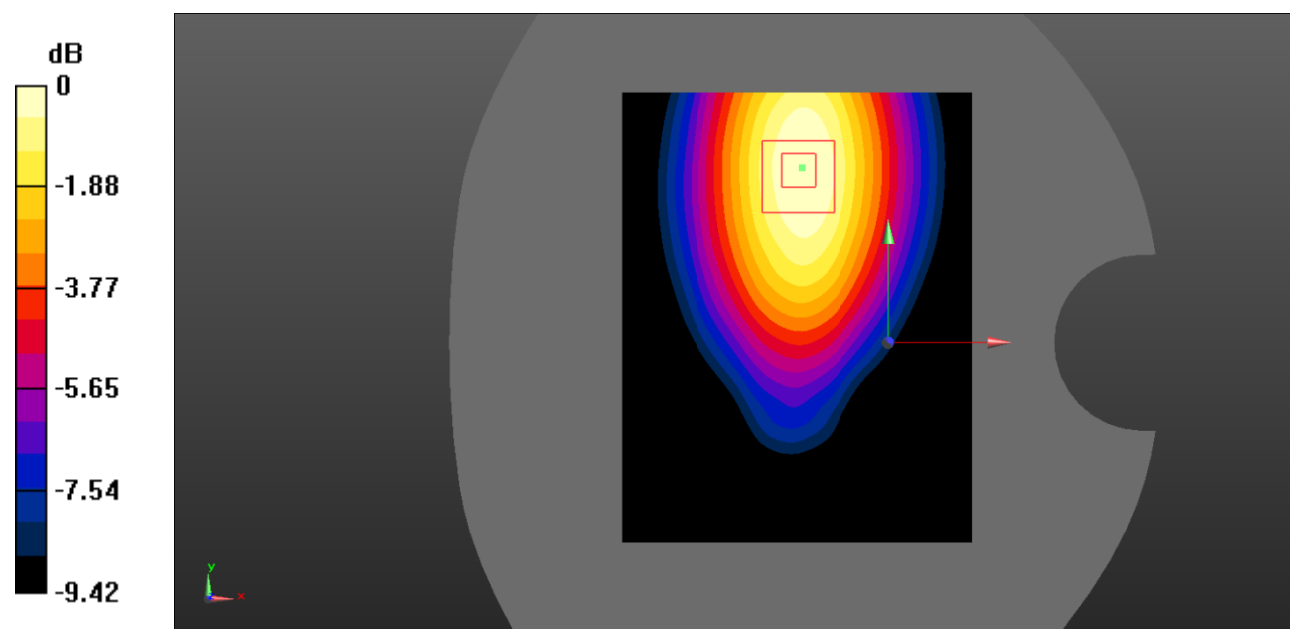
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.217 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.220 W/kg

SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.107 W/kg

Maximum value of SAR (measured) = 0.168 W/kg



0 dB = 0.168 W/kg = -7.75 dBW/kg

Test Plot 33#: WCDMA Band 5_Body Right_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 41.747$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.71, 9.71, 9.71) @836.6 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.112 W/kg

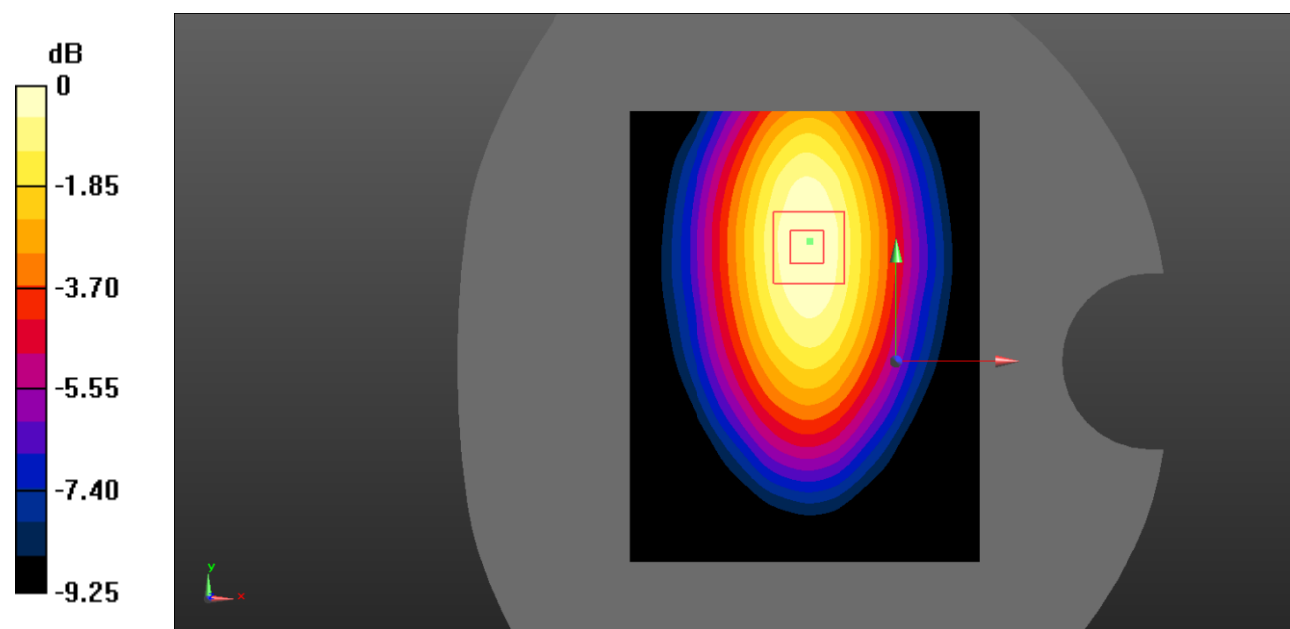
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.255 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.151 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.112 W/kg



0 dB = 0.112 W/kg = -9.51 dBW/kg

Test Plot 34#: WCDMA Band 5_Body Bottom_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 41.747$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.71, 9.71, 9.71) @836.6 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0722 W/kg

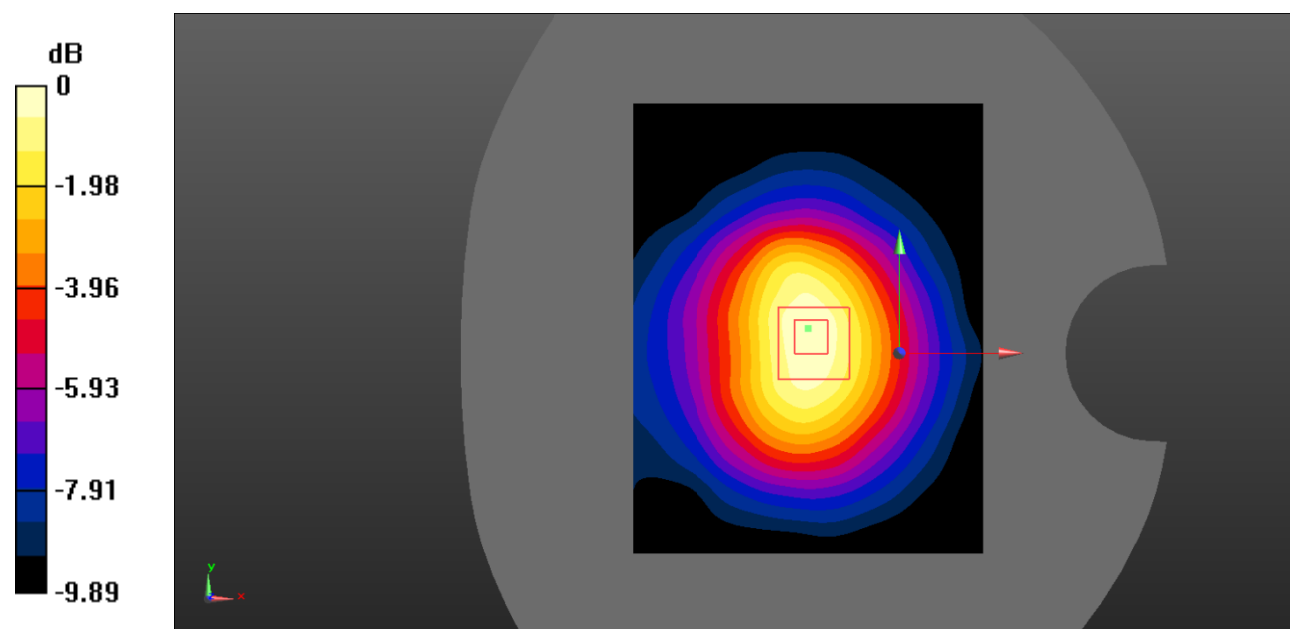
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.865 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.134 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0735 W/kg



Test Plot 35#: LTE Band 2_Head Left Cheek_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.249 W/kg

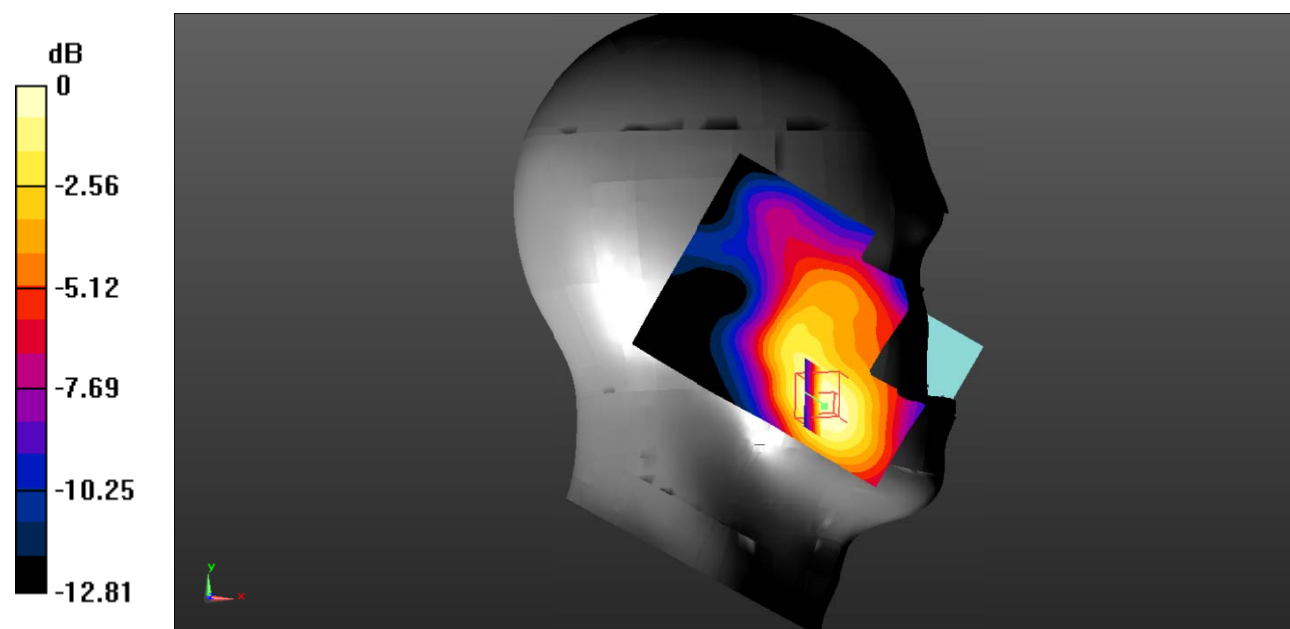
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.337 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.337 W/kg

SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.136 W/kg

Maximum value of SAR (measured) = 0.235 W/kg



0 dB = 0.235 W/kg = -6.29 dBW/kg

Test Plot 36#: LTE Band 2_Head Left Cheek_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.214 W/kg

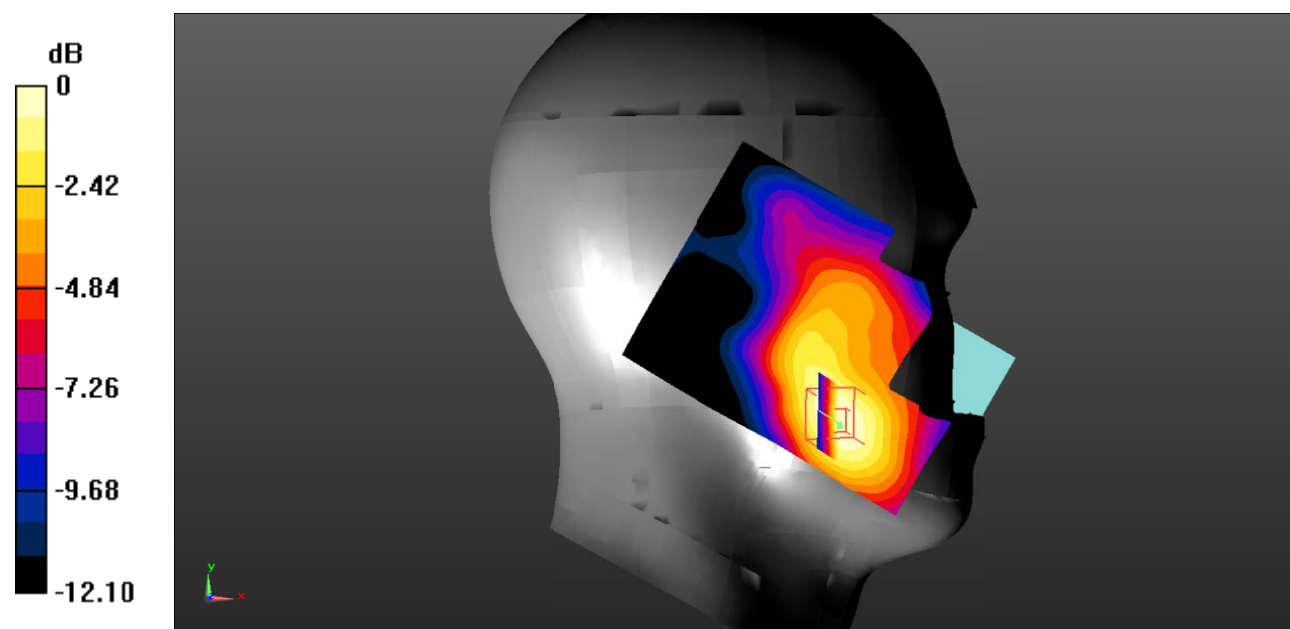
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.793 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.120 W/kg

Maximum value of SAR (measured) = 0.208 W/kg



0 dB = 0.208 W/kg = -6.82 dBW/kg

Test Plot 37#: LTE Band 2_Head Left Tilt_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0692 W/kg

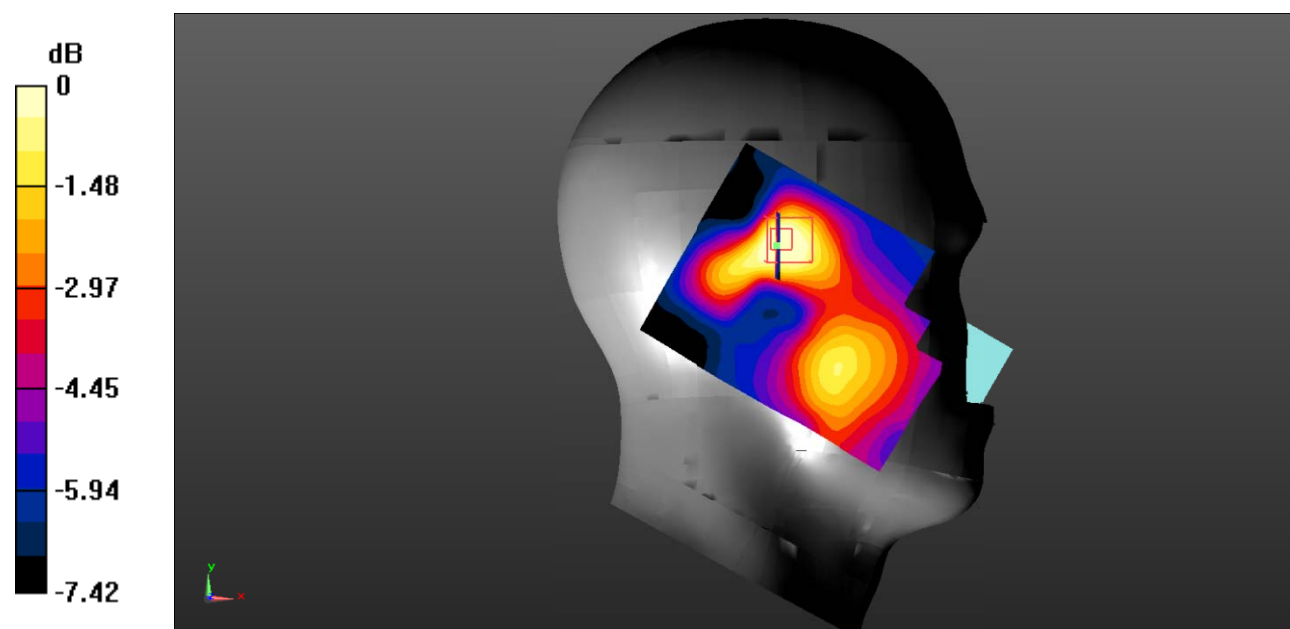
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.773 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0573 W/kg



0 dB = 0.0573 W/kg = -12.42 dBW/kg

Test Plot 38#: LTE Band 2_Head Left Tilt_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0576 W/kg

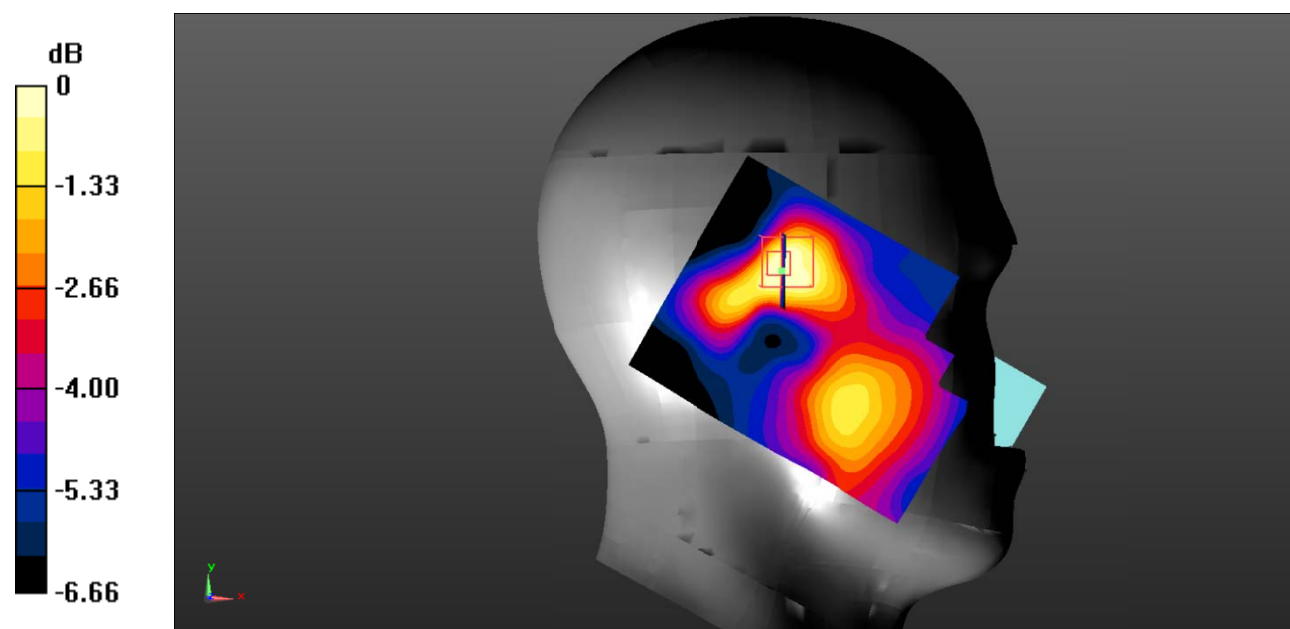
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.234 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0750 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0498 W/kg



0 dB = 0.0498 W/kg = -13.03 dBW/kg

Test Plot 39#: LTE Band 2_Head Right Cheek_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0944 W/kg

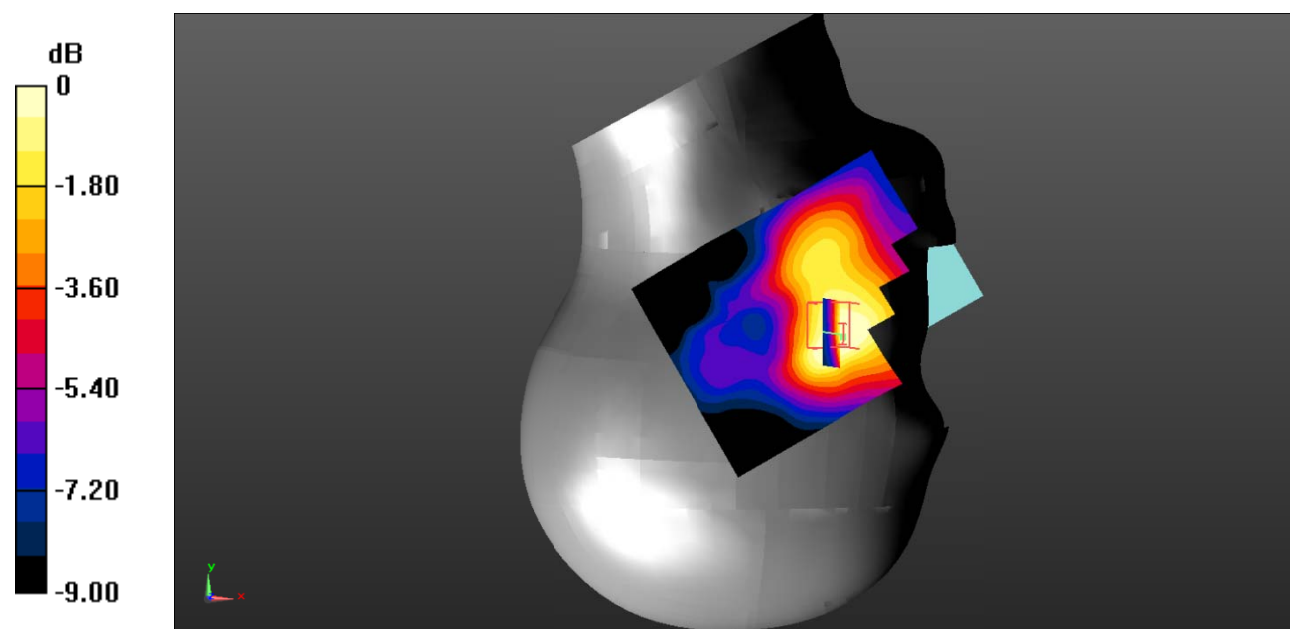
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.034 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.131 W/kg

SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.0896 W/kg



0 dB = 0.0896 W/kg = -10.48 dBW/kg

Test Plot 40#: LTE Band 2_Head Right Cheek_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0866 W/kg

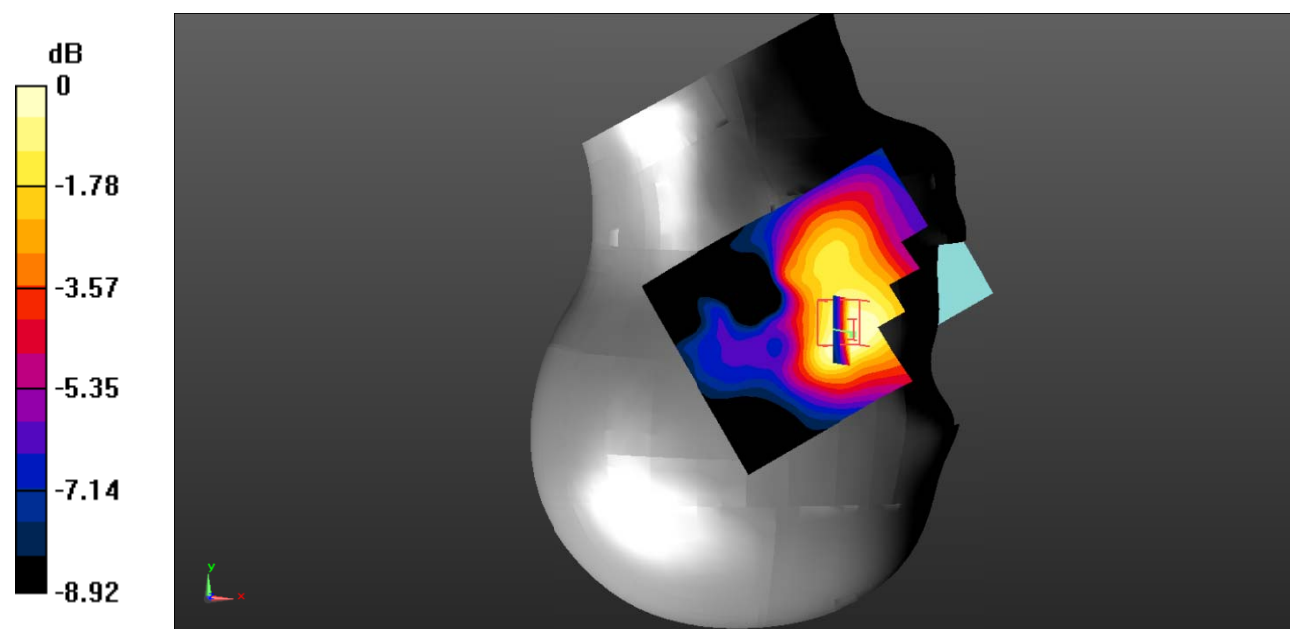
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.592 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.120 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.0837 W/kg



0 dB = 0.0837 W/kg = -10.77 dBW/kg

Test Plot 41#: LTE Band 2_Head Right Tilt_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0466 W/kg

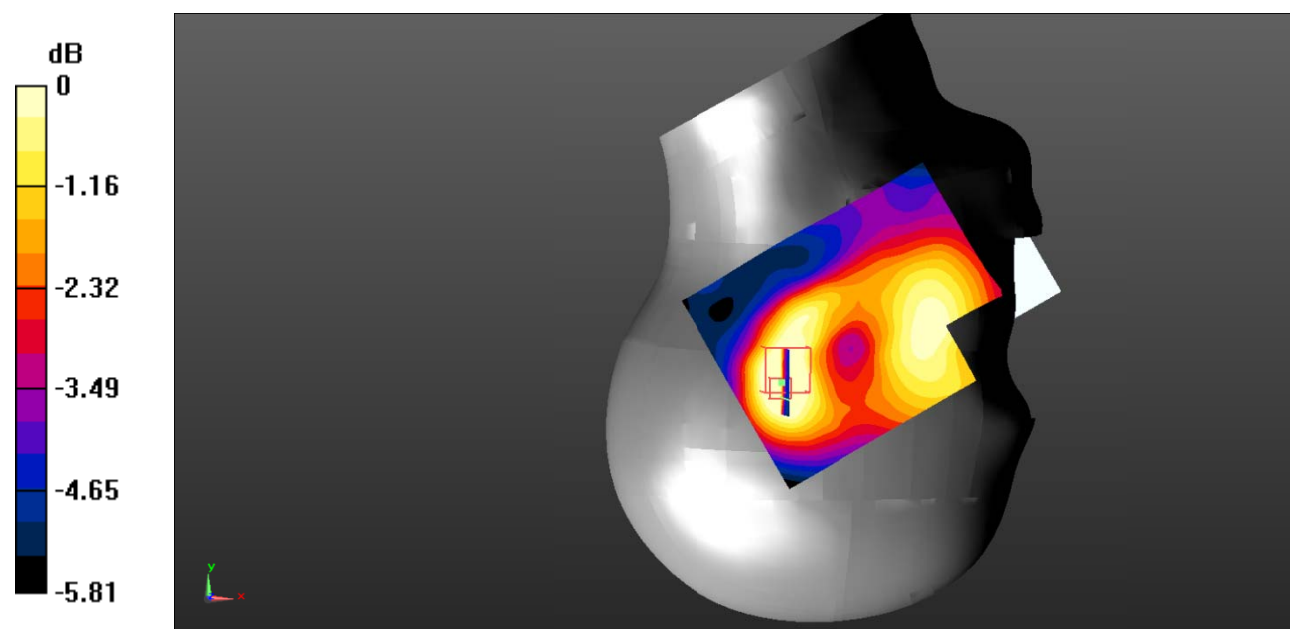
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.655 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0610 W/kg

SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0355 W/kg



0 dB = 0.0355 W/kg = -14.50 dBW/kg

Test Plot 42#: LTE Band 2_Head Right Tilt_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0415 W/kg

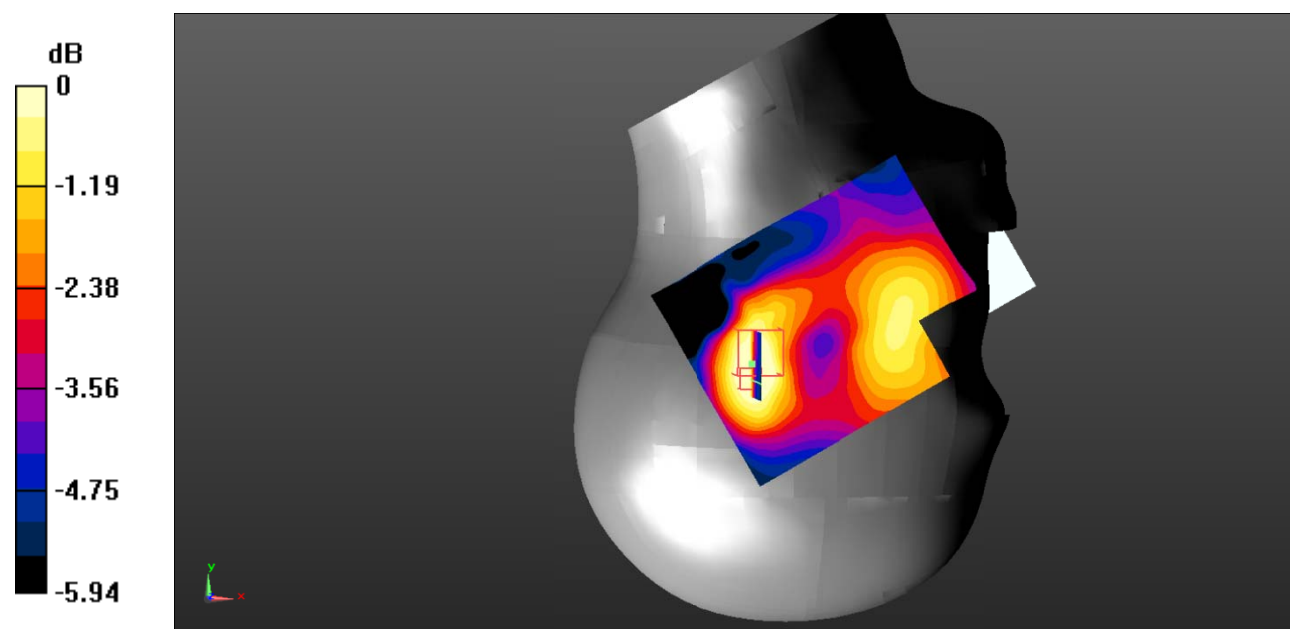
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.532 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0550 W/kg

SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0366 W/kg



0 dB = 0.0366 W/kg = -14.37 dBW/kg

Test Plot 43#: LTE Band 2_Body Back_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.560 W/kg

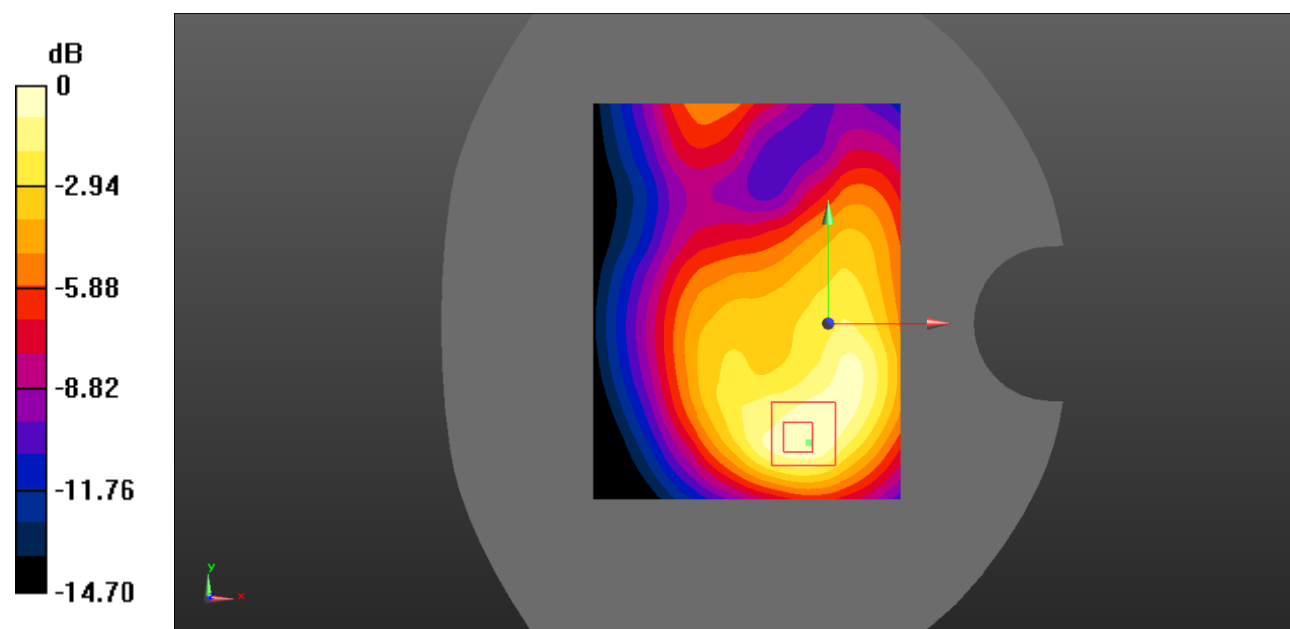
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.08 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.823 W/kg

SAR(1 g) = 0.497 W/kg; SAR(10 g) = 0.286 W/kg

Maximum value of SAR (measured) = 0.548 W/kg



0 dB = 0.548 W/kg = -2.61 dBW/kg

Test Plot 44#: LTE Band 2_Body Back_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.462 W/kg

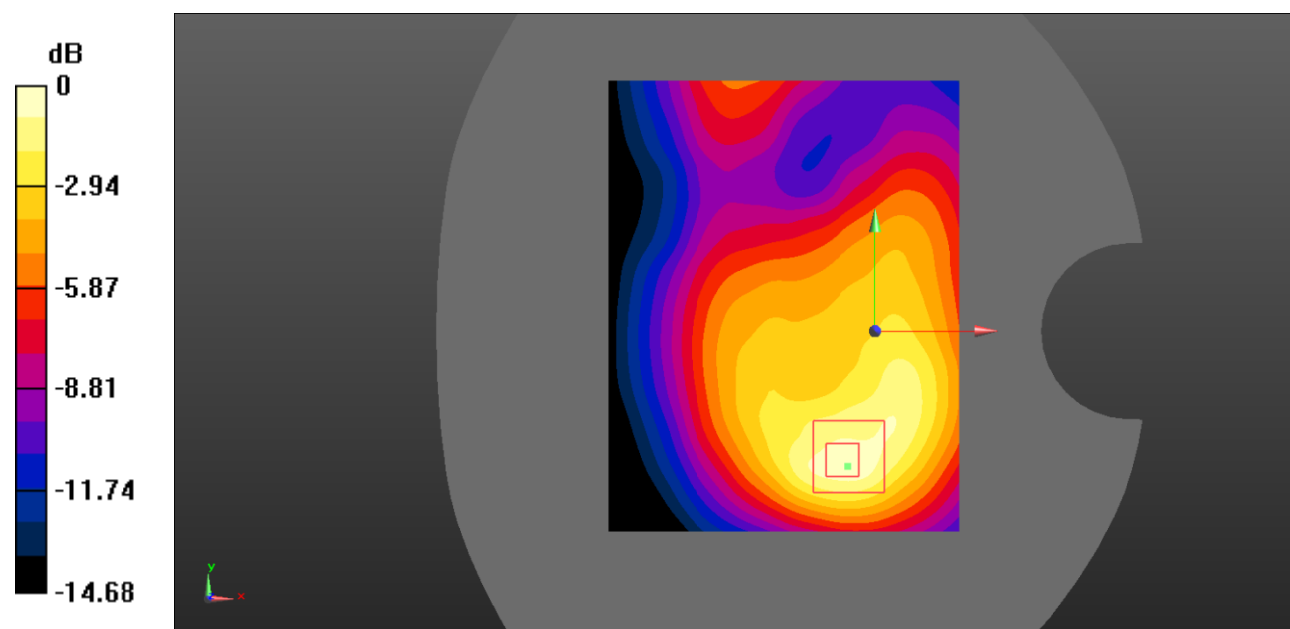
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.32 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.738 W/kg

SAR(1 g) = 0.442 W/kg; SAR(10 g) = 0.253 W/kg

Maximum value of SAR (measured) = 0.493 W/kg



0 dB = 0.493 W/kg = -3.07 dBW/kg

Test Plot 45#: LTE Band 2_Body Left_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.131 W/kg

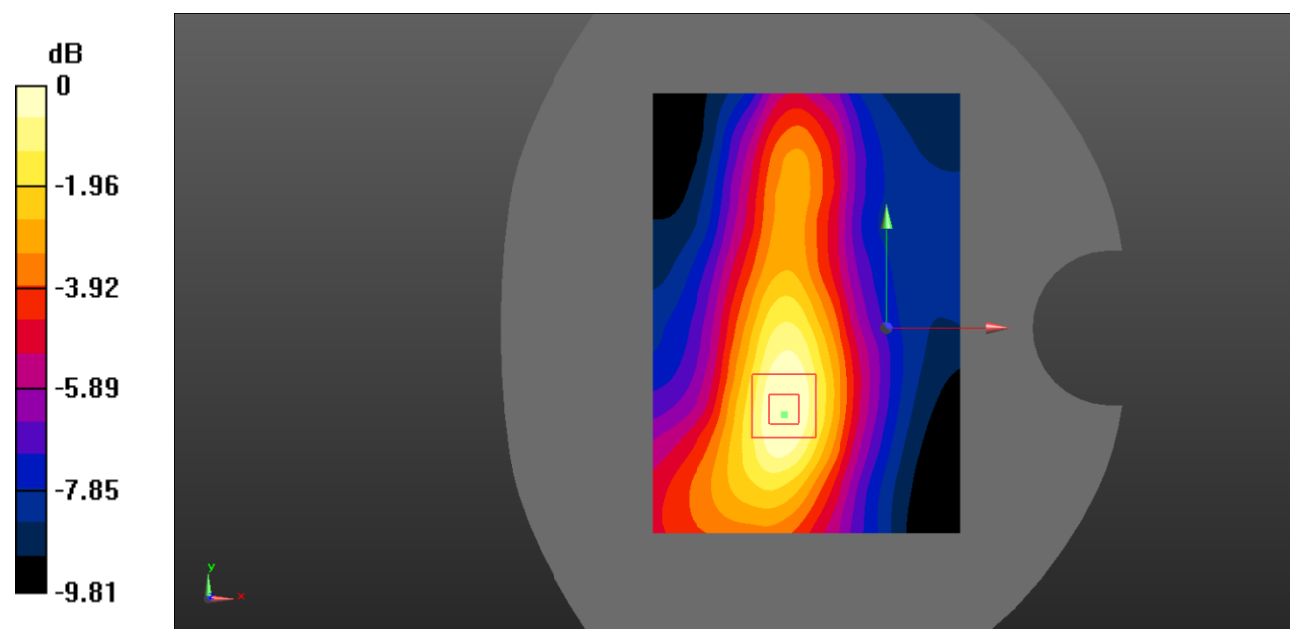
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.369 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.127 W/kg



0 dB = 0.127 W/kg = -8.96 dBW/kg

Test Plot 46#: LTE Band 2_Body Left_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.111 W/kg

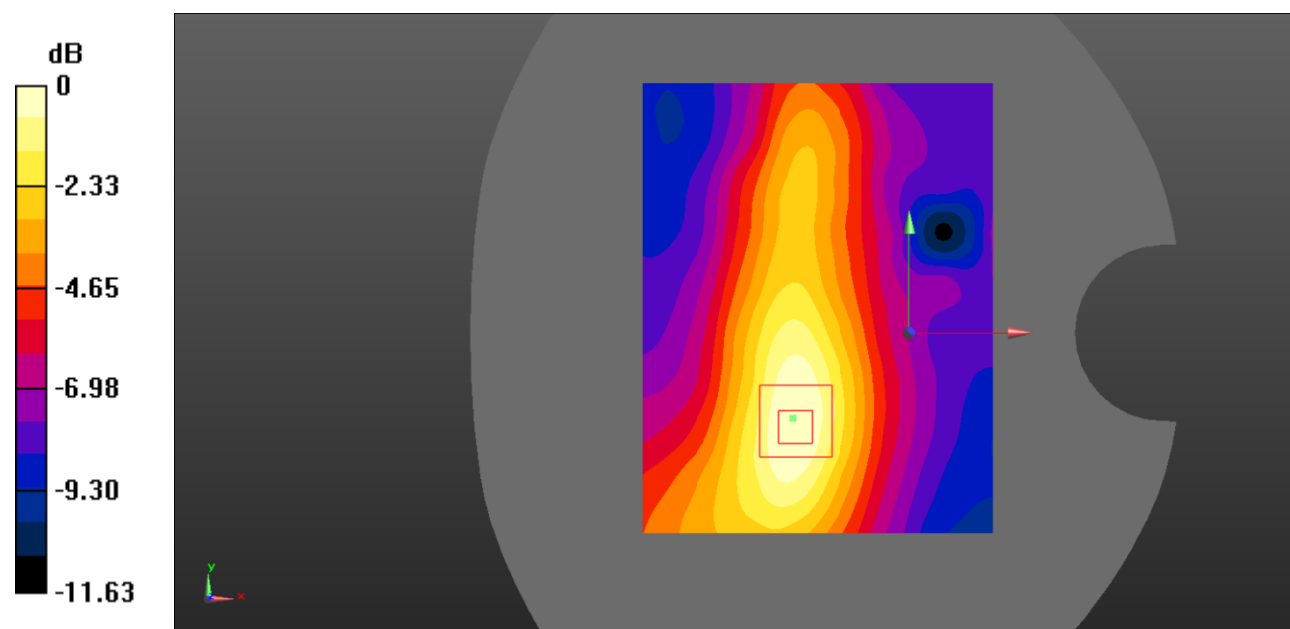
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.839 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.170 W/kg

SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.063 W/kg

Maximum value of SAR (measured) = 0.109 W/kg



0 dB = 0.109 W/kg = -9.63 dBW/kg

Test Plot 47#: LTE Band 2_Body Right_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0827 W/kg

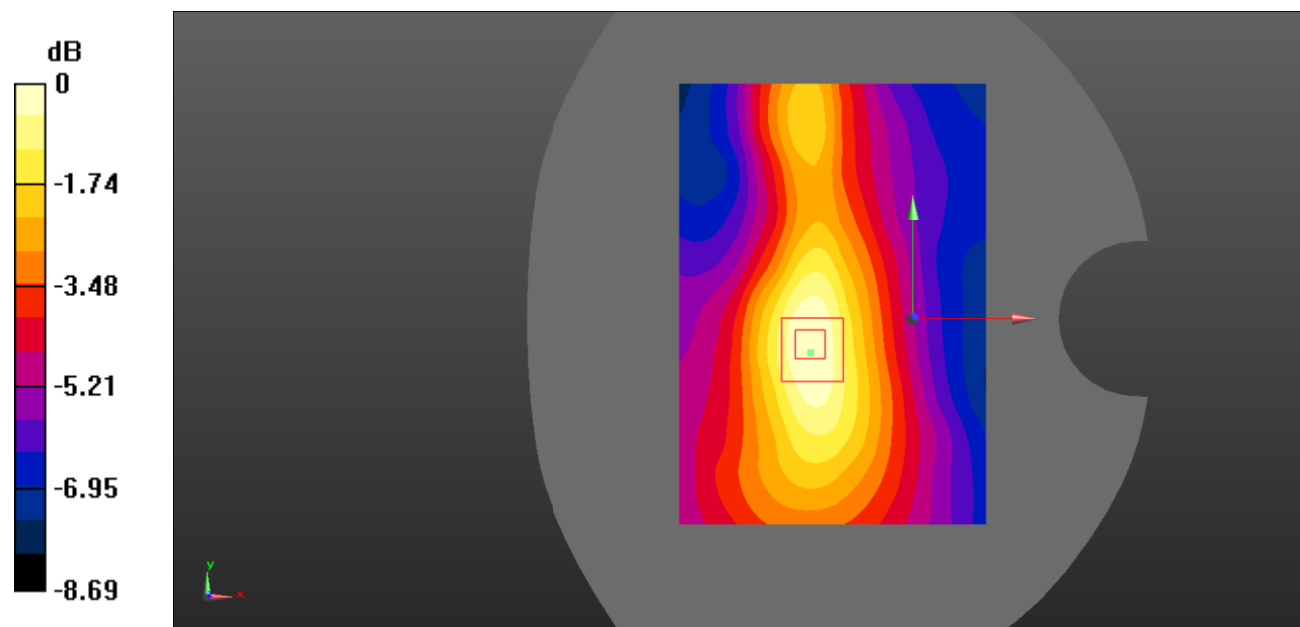
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.680 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.117 W/kg

SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.0822 W/kg



0 dB = 0.0822 W/kg = -10.85 dBW/kg

Test Plot 48#: LTE Band 2_Body Right_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0739 W/kg

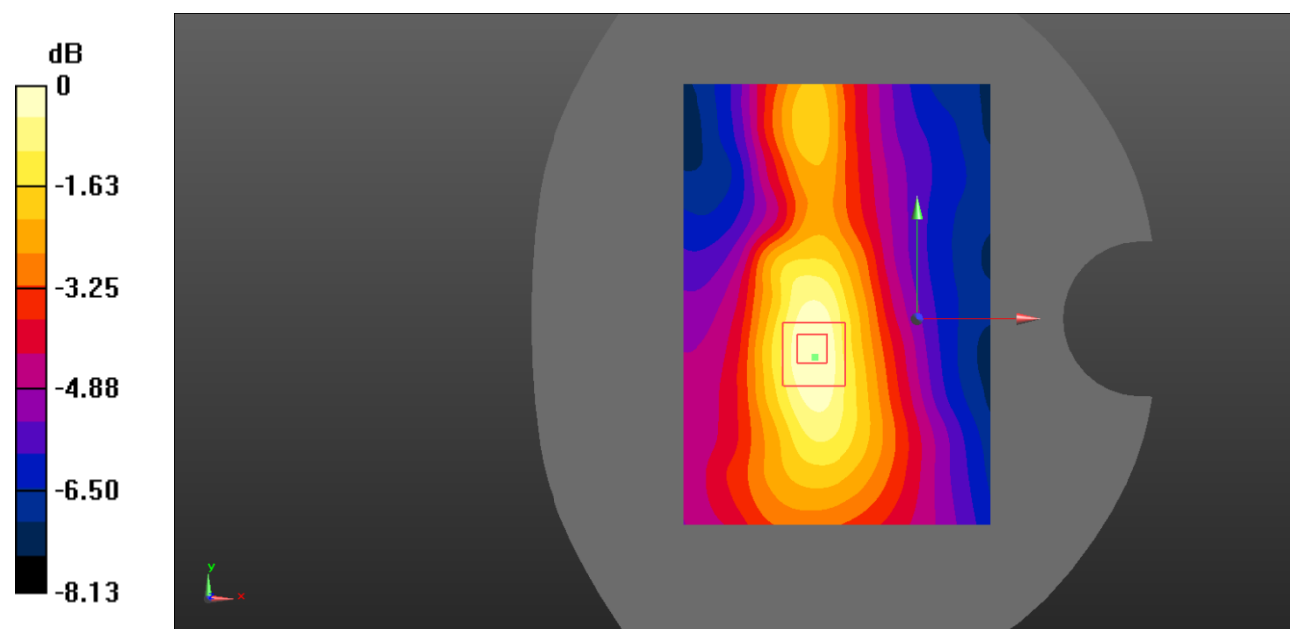
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.196 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0733 W/kg



0 dB = 0.0733 W/kg = -11.35 dBW/kg

Test Plot 49#: LTE Band 2_Body Bottom_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.269 W/kg

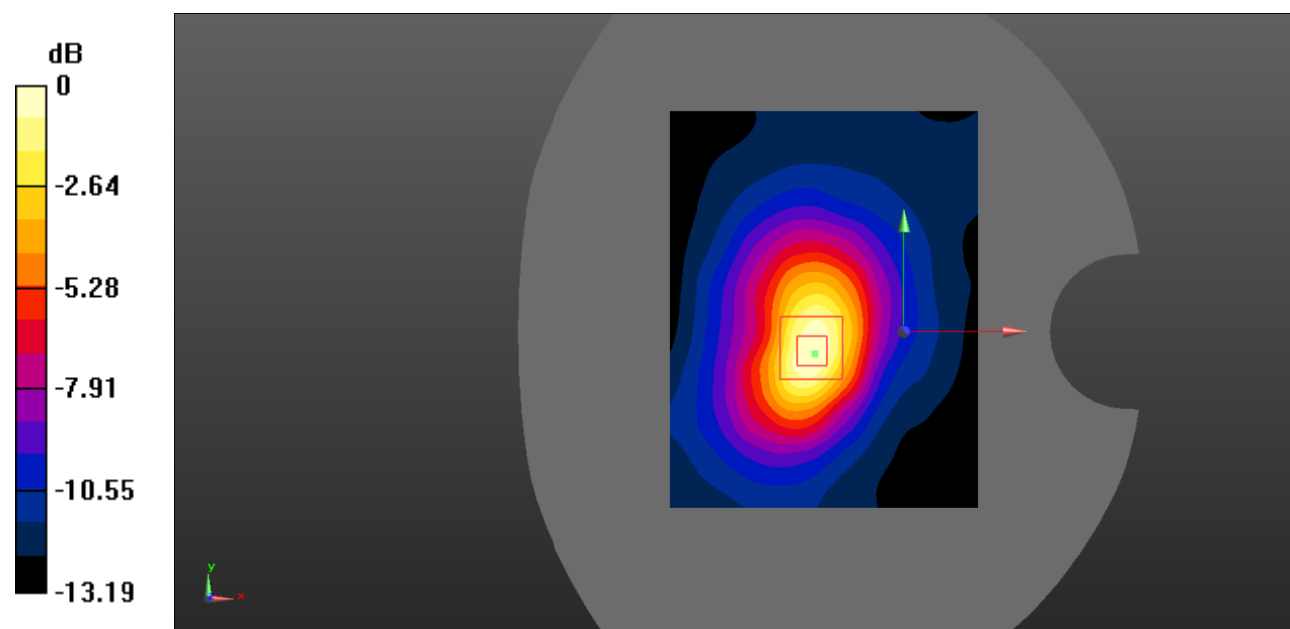
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.15 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.405 W/kg

SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.127 W/kg

Maximum value of SAR (measured) = 0.264 W/kg



0 dB = 0.264 W/kg = -5.78 dBW/kg

Test Plot 50#: LTE Band 2_Body Bottom_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.802$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.17, 8.17, 8.17) @1880 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.252 W/kg

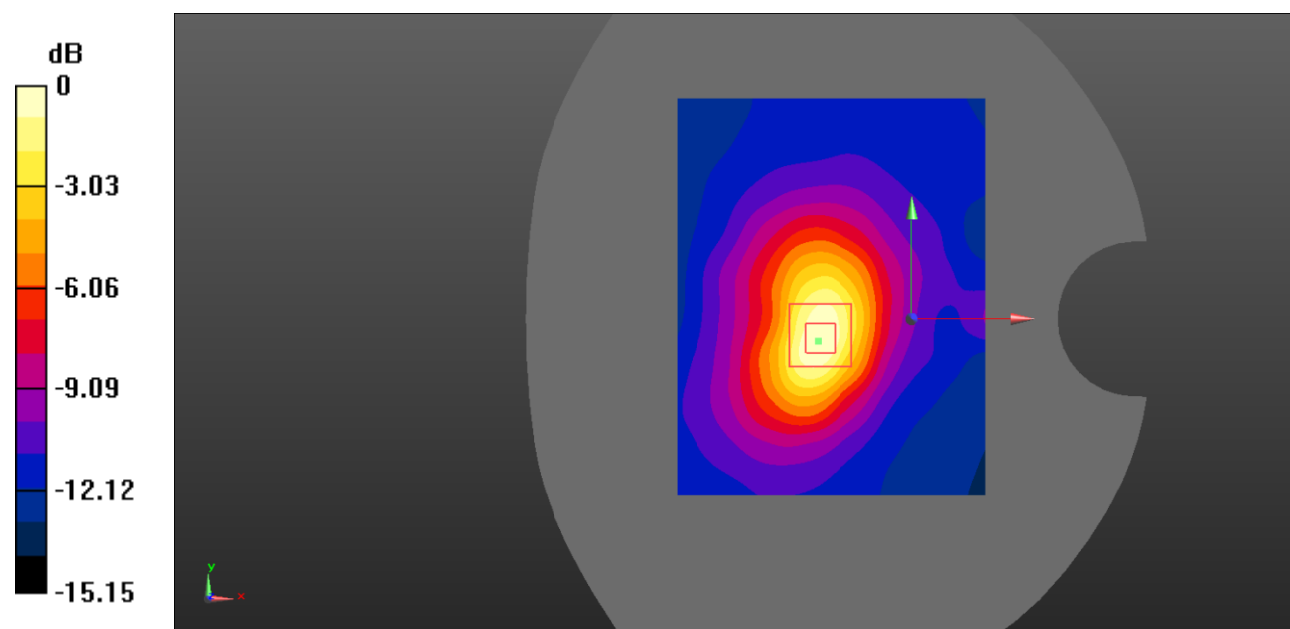
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.74 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.380 W/kg

SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.120 W/kg

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



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

Test Plot 51#: LTE Band 4_Head Left Cheek_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.542$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.62, 8.62, 8.62) @1732.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.162 W/kg

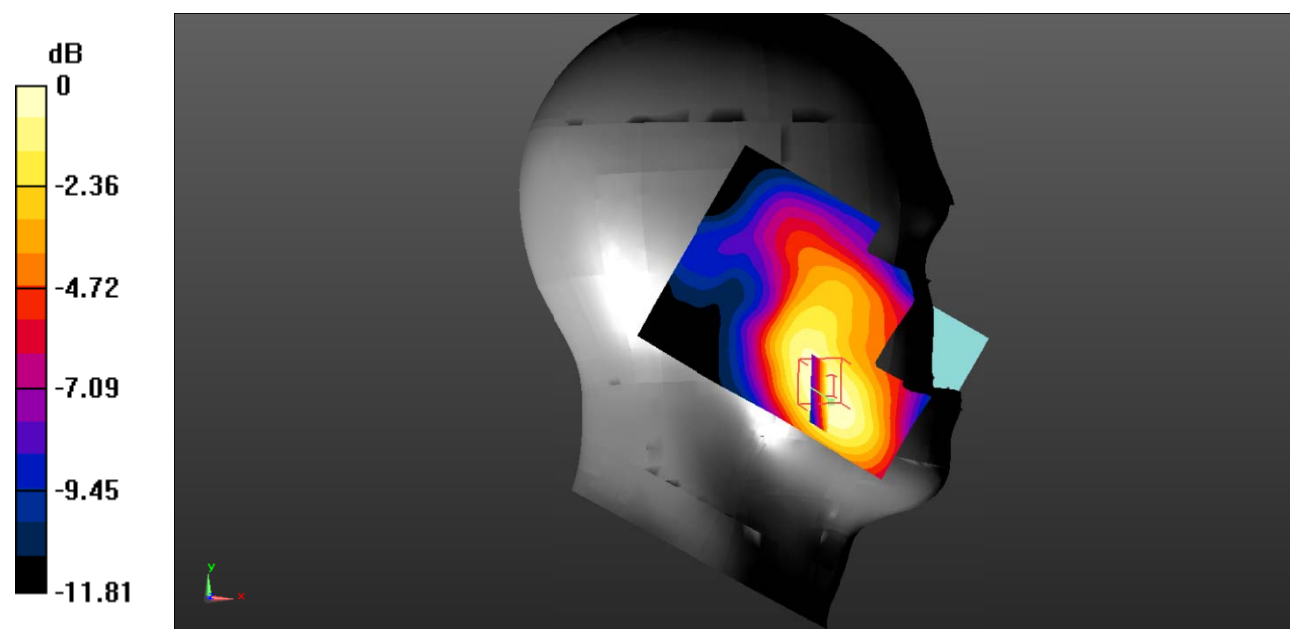
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.827 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.221 W/kg

SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.156 W/kg



0 dB = 0.156 W/kg = -8.07 dBW/kg

Test Plot 52#: LTE Band 4_Head Left Cheek_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.542$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.62, 8.62, 8.62) @1732.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.135 W/kg

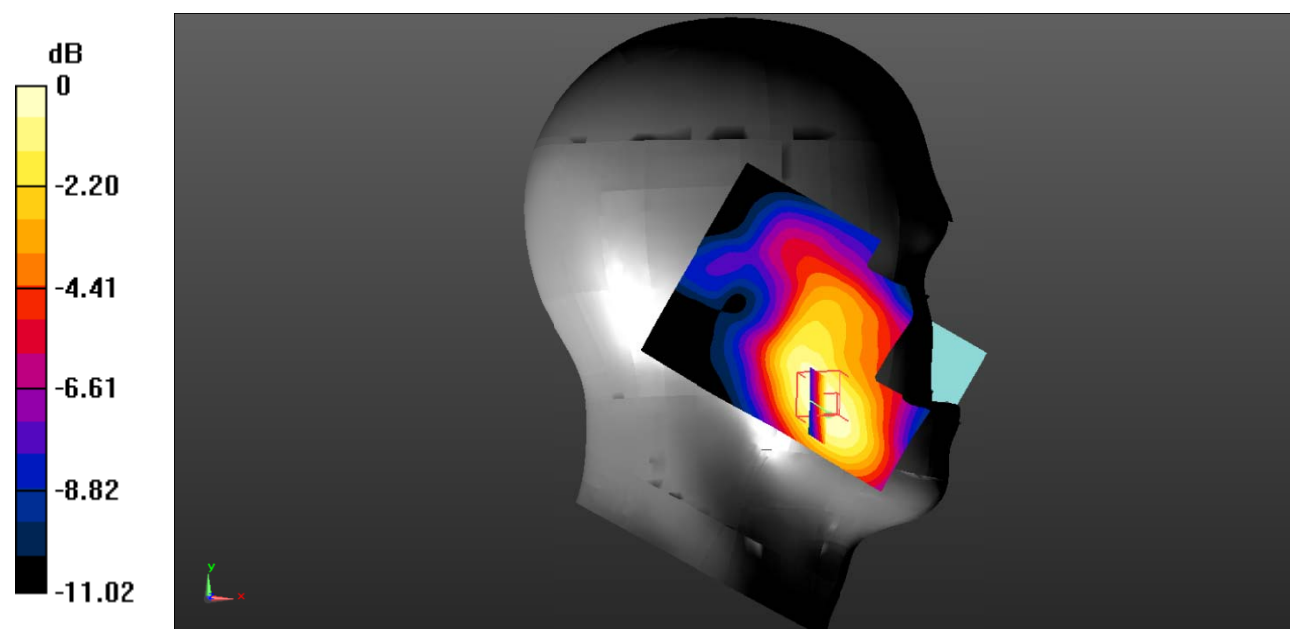
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.522 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.187 W/kg

SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.132 W/kg



0 dB = 0.132 W/kg = -8.79 dBW/kg

Test Plot 53#: LTE Band 4_Head Left Tilt_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.542$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.62, 8.62, 8.62) @1732.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0633 W/kg

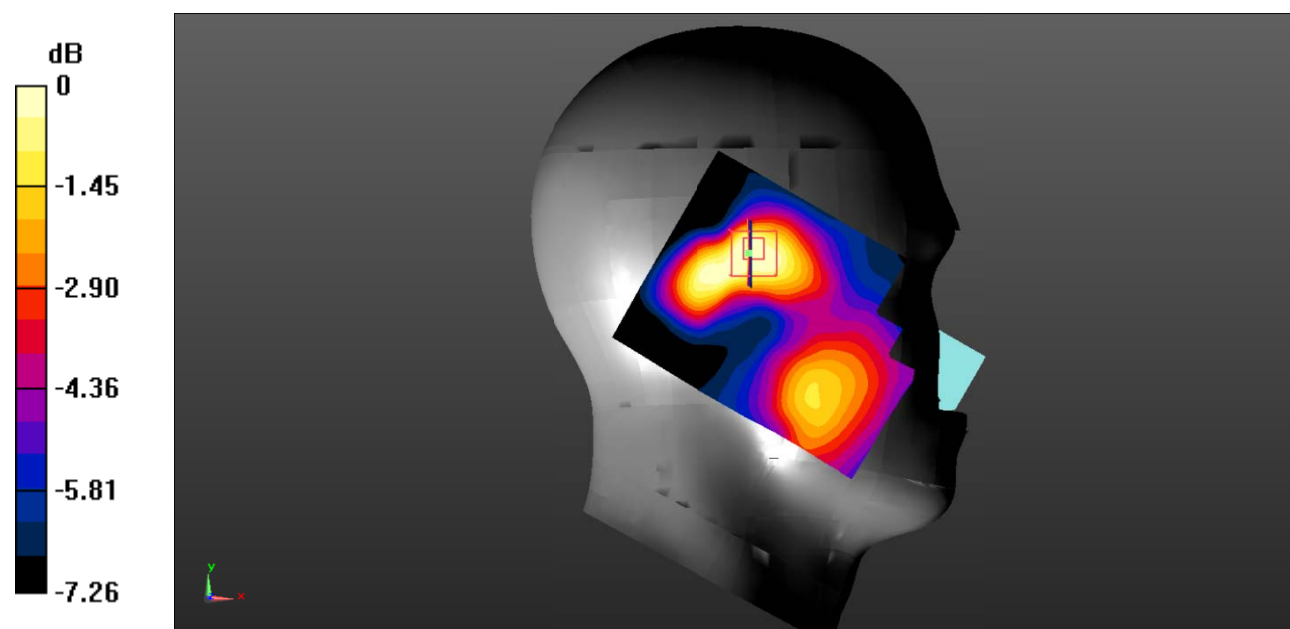
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.665 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0780 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0536 W/kg



0 dB = 0.0536 W/kg = -12.71 dBW/kg

Test Plot 54#: LTE Band 4_Head Left Tilt_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.542$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.62, 8.62, 8.62) @1732.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0523 W/kg

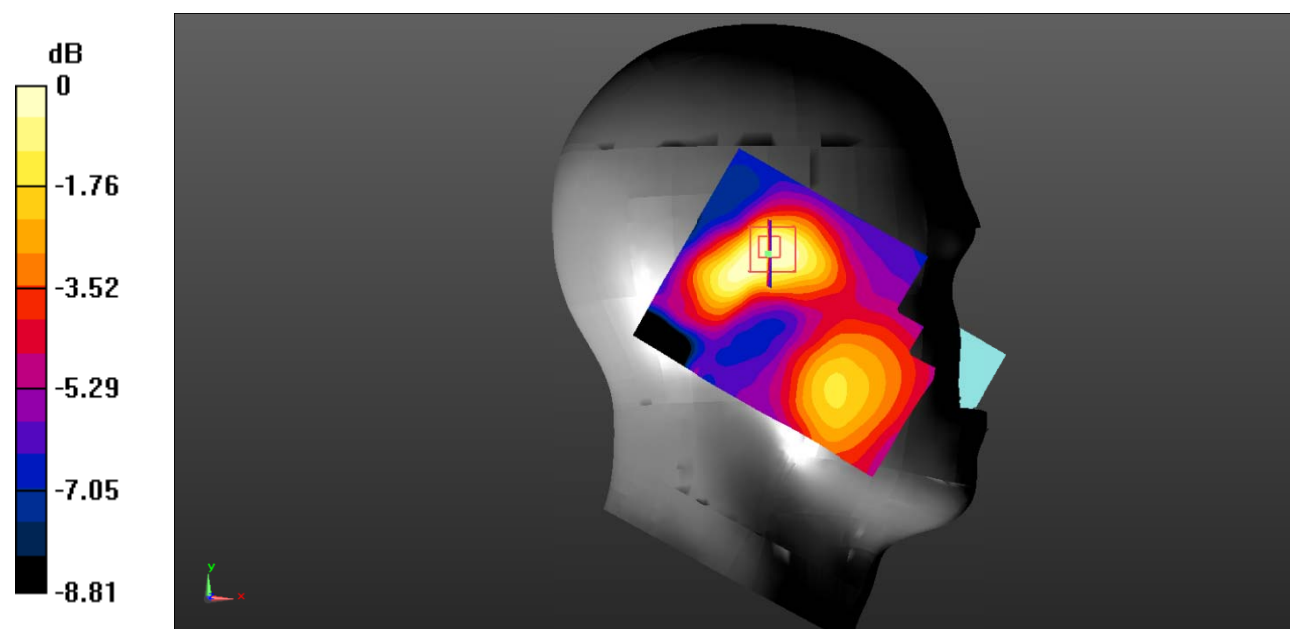
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.326 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.0491 W/kg



0 dB = 0.0491 W/kg = -13.09 dBW/kg

Test Plot 55#: LTE Band 4_Head Right Cheek_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.542$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.62, 8.62, 8.62) @1732.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.103 W/kg

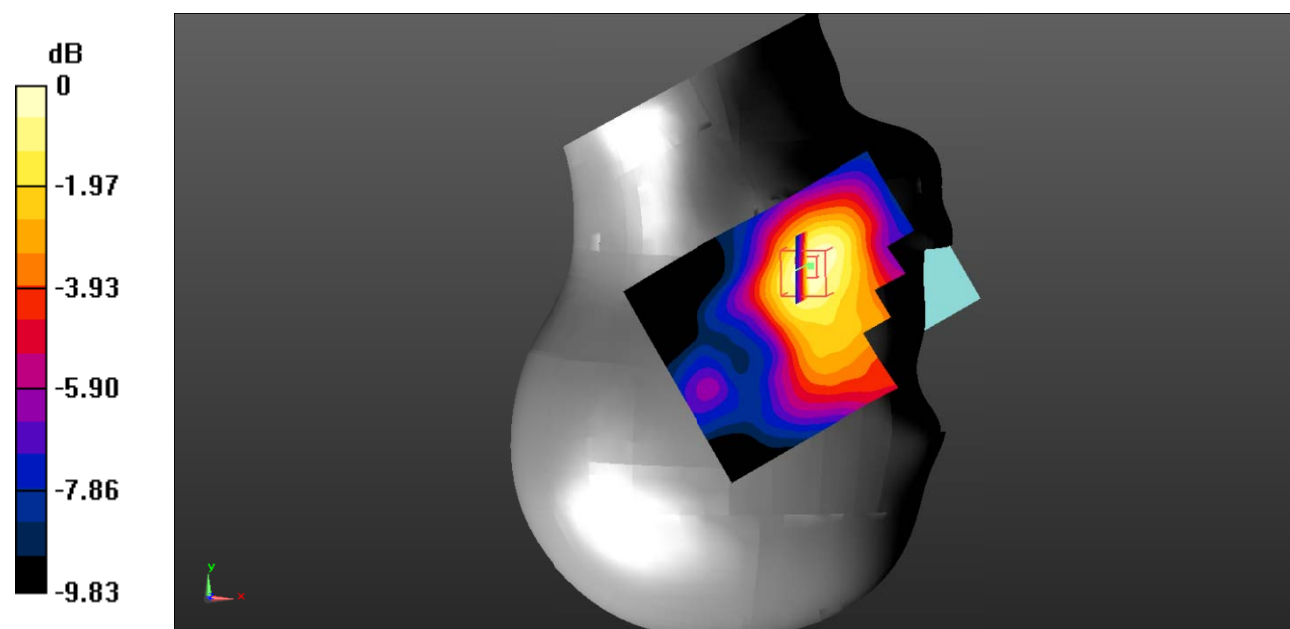
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.551 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.137 W/kg

SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.103 W/kg



0 dB = 0.103 W/kg = -9.87 dBW/kg

Test Plot 56#: LTE Band 4_Head Right Cheek_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.542$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.62, 8.62, 8.62) @1732.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0844 W/kg

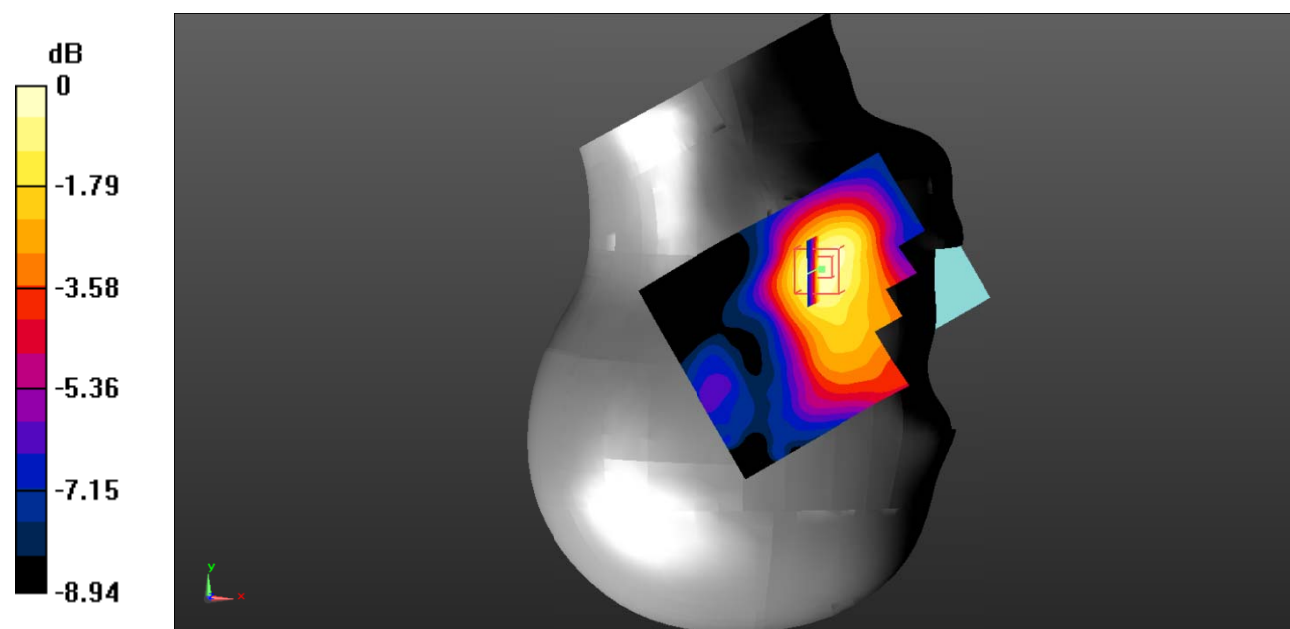
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.421 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.114 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.0851 W/kg



0 dB = 0.0851 W/kg = -10.70 dBW/kg

Test Plot 57#: LTE Band 4_Head Right Tilt_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.542$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.62, 8.62, 8.62) @1732.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0633 W/kg

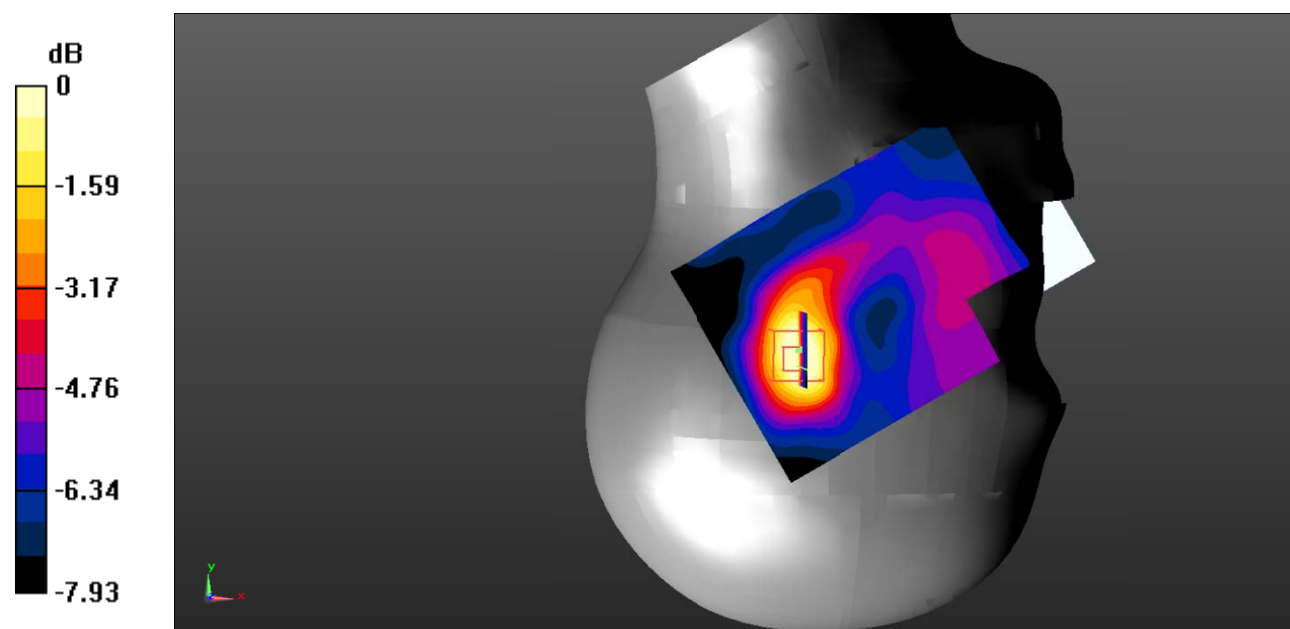
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.396 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0810 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0563 W/kg



0 dB = 0.0563 W/kg = -12.49 dBW/kg

Test Plot 58#: LTE Band 4_Head Right Tilt_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.542$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.62, 8.62, 8.62) @1732.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0515 W/kg

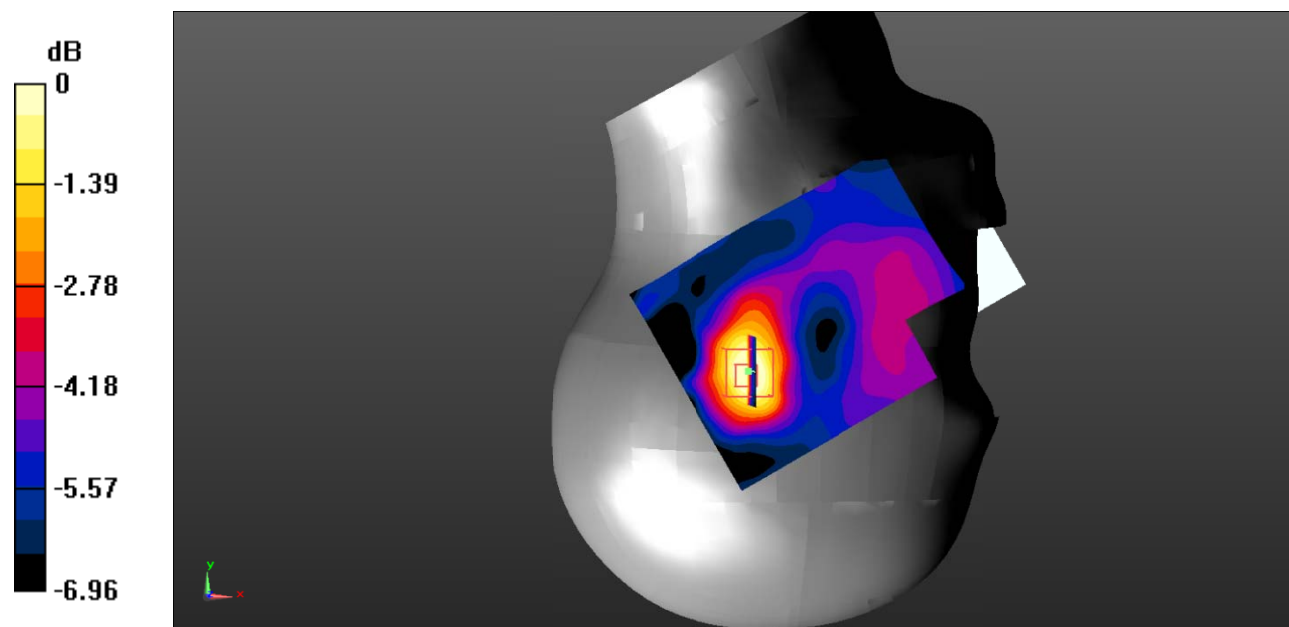
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.699 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0660 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0455 W/kg



Test Plot 59#: LTE Band 4_Body Back_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.542$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.62, 8.62, 8.62) @1732.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.345 W/kg

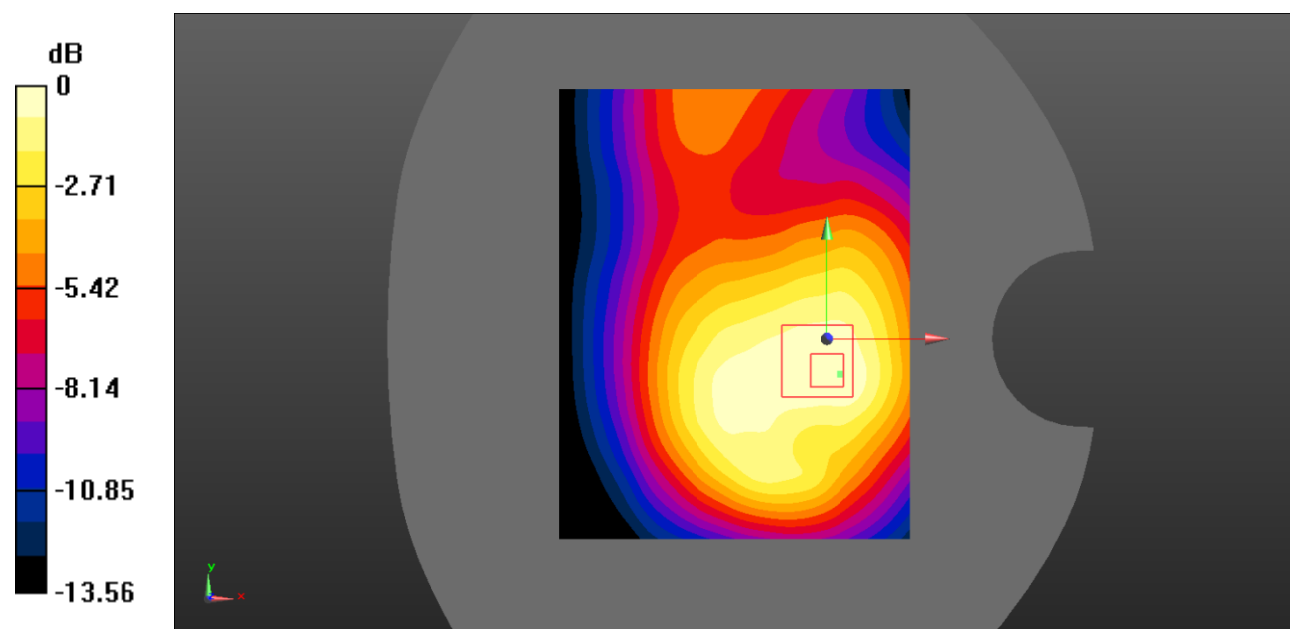
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.04 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.518 W/kg

SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.209 W/kg

Maximum value of SAR (measured) = 0.348 W/kg



0 dB = 0.348 W/kg = -4.58 dBW/kg

Test Plot 60#: LTE Band 4_Body Back_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.542$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.62, 8.62, 8.62) @1732.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.289 W/kg

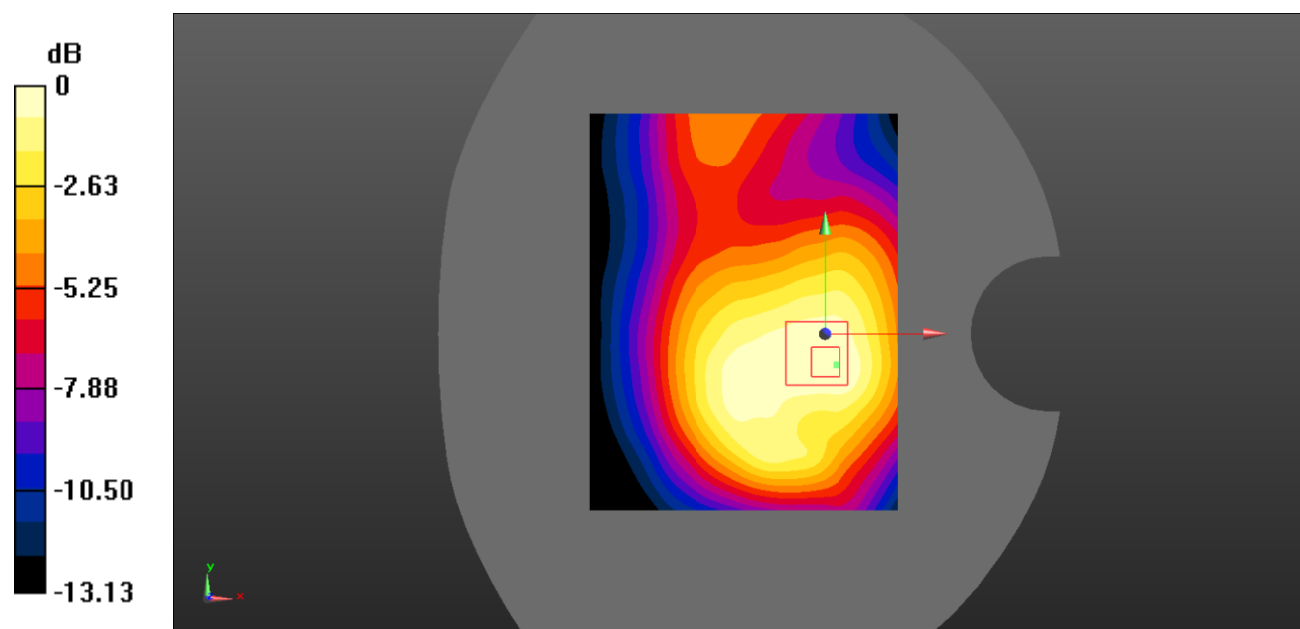
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.02 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.425 W/kg

SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.175 W/kg

Maximum value of SAR (measured) = 0.288 W/kg



Test Plot 61#: LTE Band 4_Body Left_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.542$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.62, 8.62, 8.62) @1732.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0824 W/kg

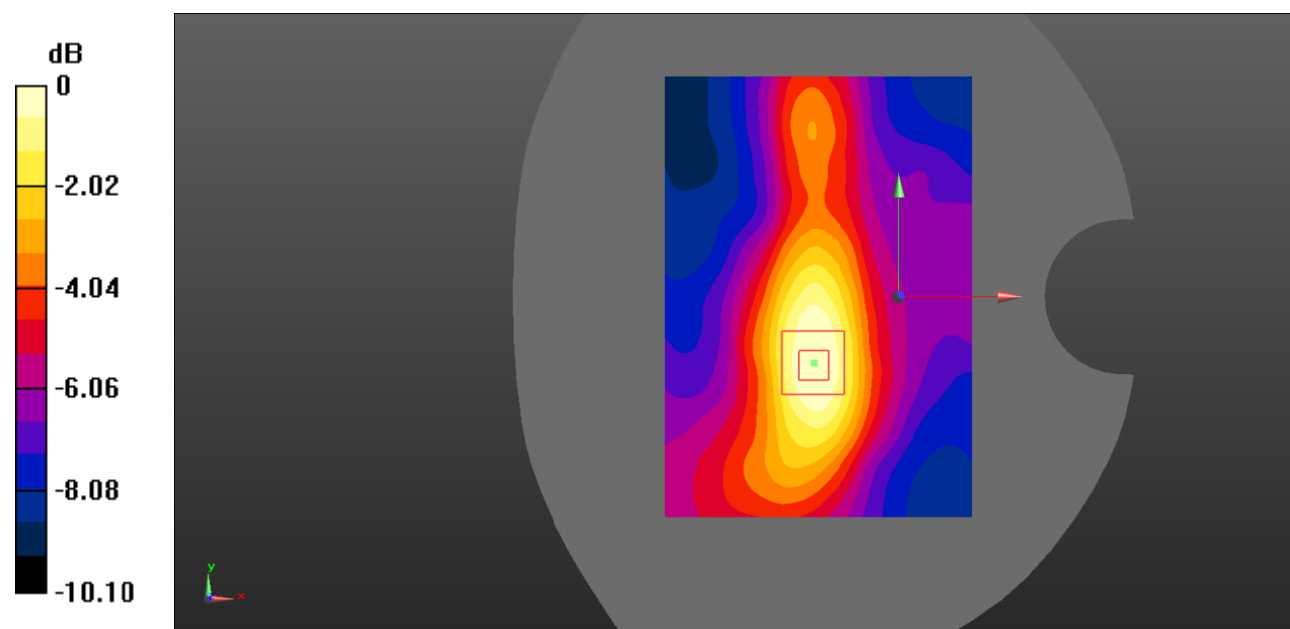
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.605 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.119 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.0776 W/kg



0 dB = 0.0776 W/kg = -11.10 dBW/kg

Test Plot 62#: LTE Band 4_Body Left_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.542$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.62, 8.62, 8.62) @1732.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0675 W/kg

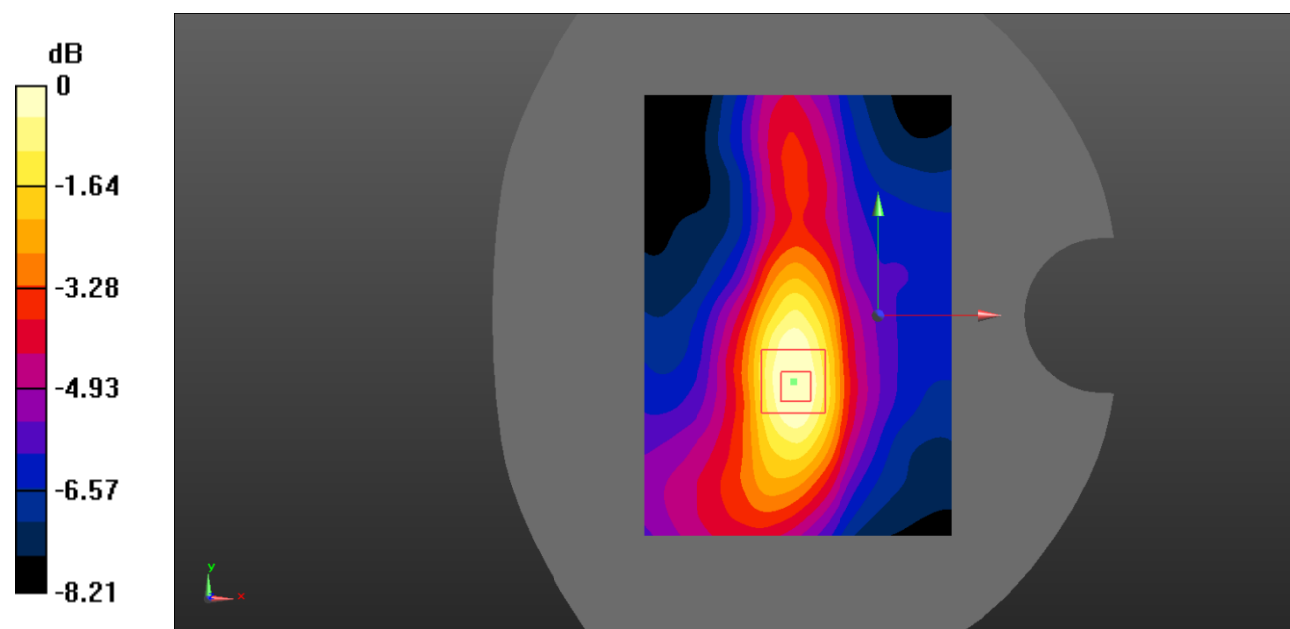
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.006 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0940 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0634 W/kg



0 dB = 0.0634 W/kg = -11.98 dBW/kg

Test Plot 63#: LTE Band 4_Body Right_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.542$; $\rho = 1000$ kg/m³;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.62, 8.62, 8.62) @1732.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0737 W/kg

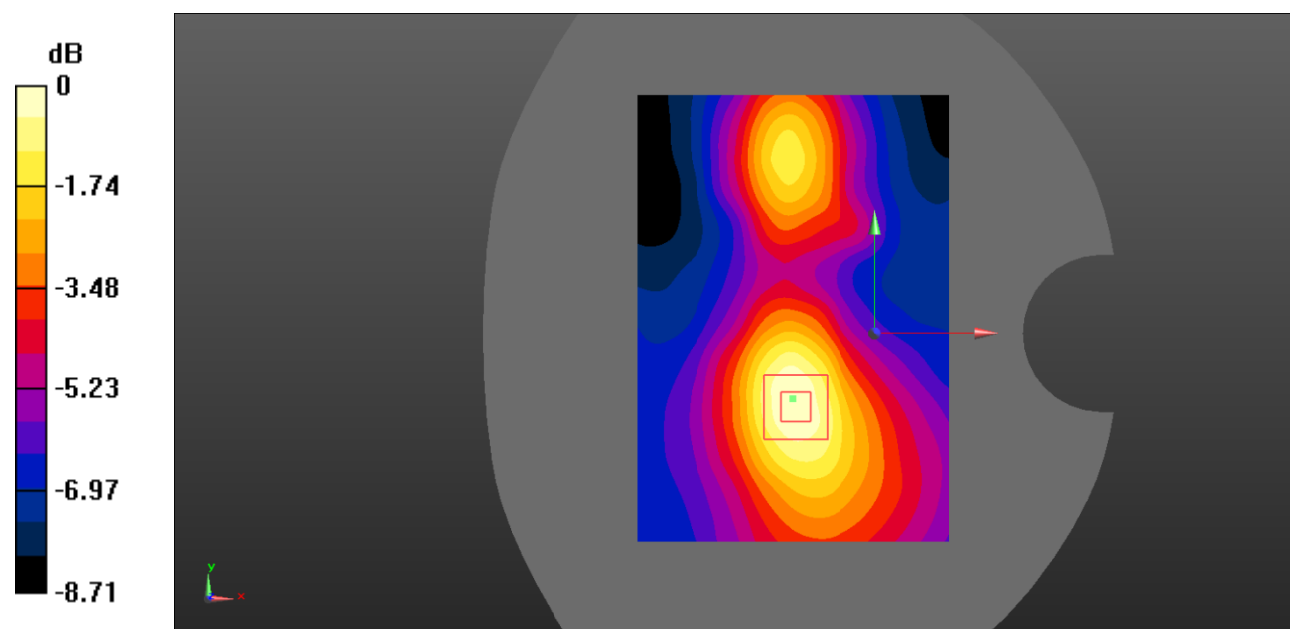
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.822 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.107 W/kg

SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.044 W/kg

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



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

Test Plot 64#: LTE Band 4_Body Right_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.542$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.62, 8.62, 8.62) @1732.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0631 W/kg

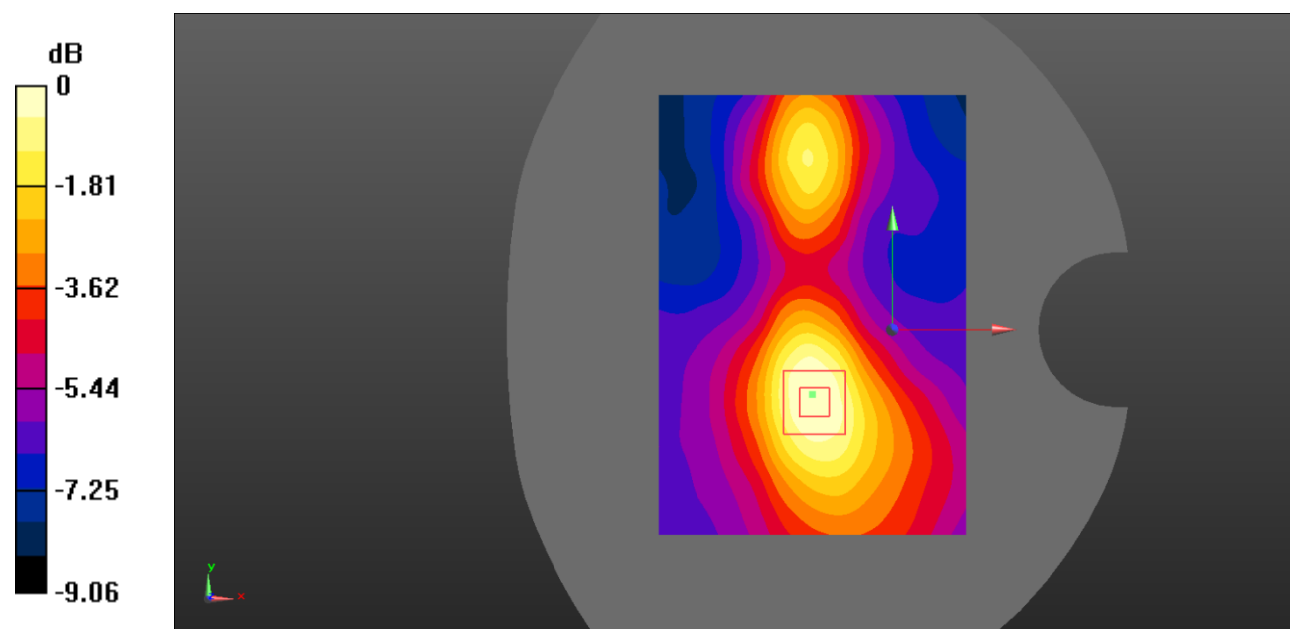
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.238 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0890 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0603 W/kg



0 dB = 0.0603 W/kg = -12.20 dBW/kg

Test Plot 65#: LTE Band 4_Body Bottom_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.542$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.62, 8.62, 8.62) @1732.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.477 W/kg

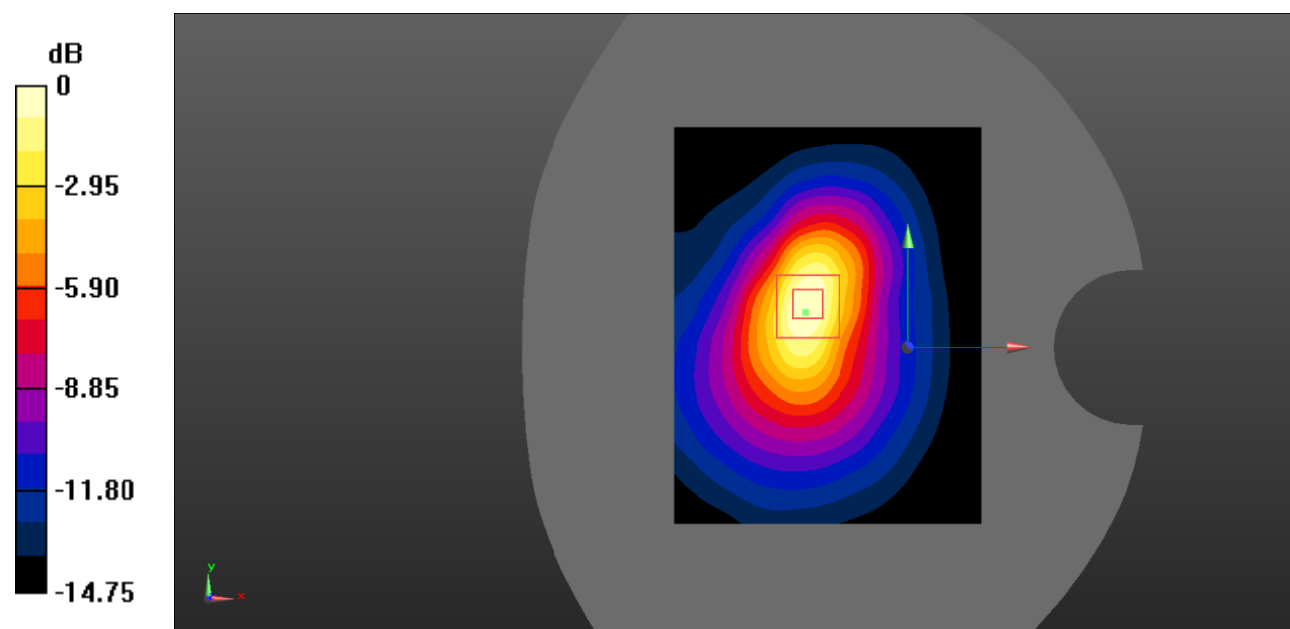
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.75 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.712 W/kg

SAR(1 g) = 0.424 W/kg; SAR(10 g) = 0.228 W/kg

Maximum value of SAR (measured) = 0.461 W/kg



0 dB = 0.461 W/kg = -3.36 dBW/kg

Test Plot 66#: LTE Band 4_Body Bottom_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 41.542$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.62, 8.62, 8.62) @1732.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.401 W/kg

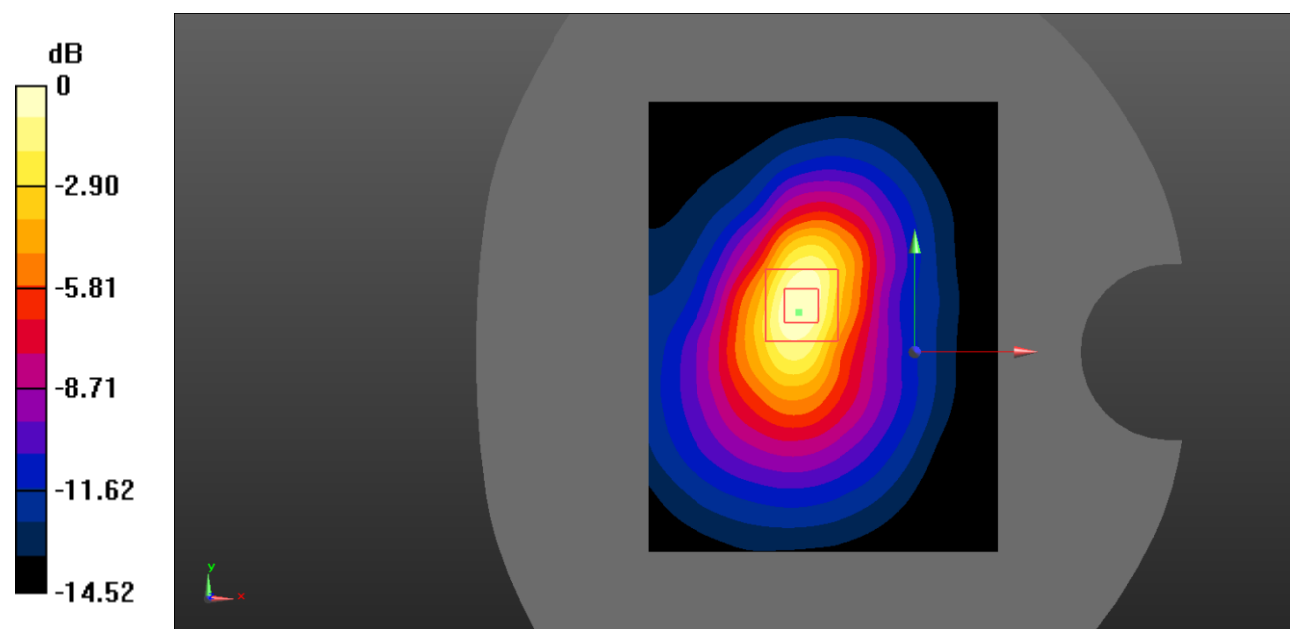
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.73 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.630 W/kg

SAR(1 g) = 0.361 W/kg; SAR(10 g) = 0.193 W/kg

Maximum value of SAR (measured) = 0.392 W/kg



0 dB = 0.392 W/kg = -4.07 dBW/kg

Test Plot 67#: LTE Band 7_Head Left Cheek_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2535 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.235 W/kg

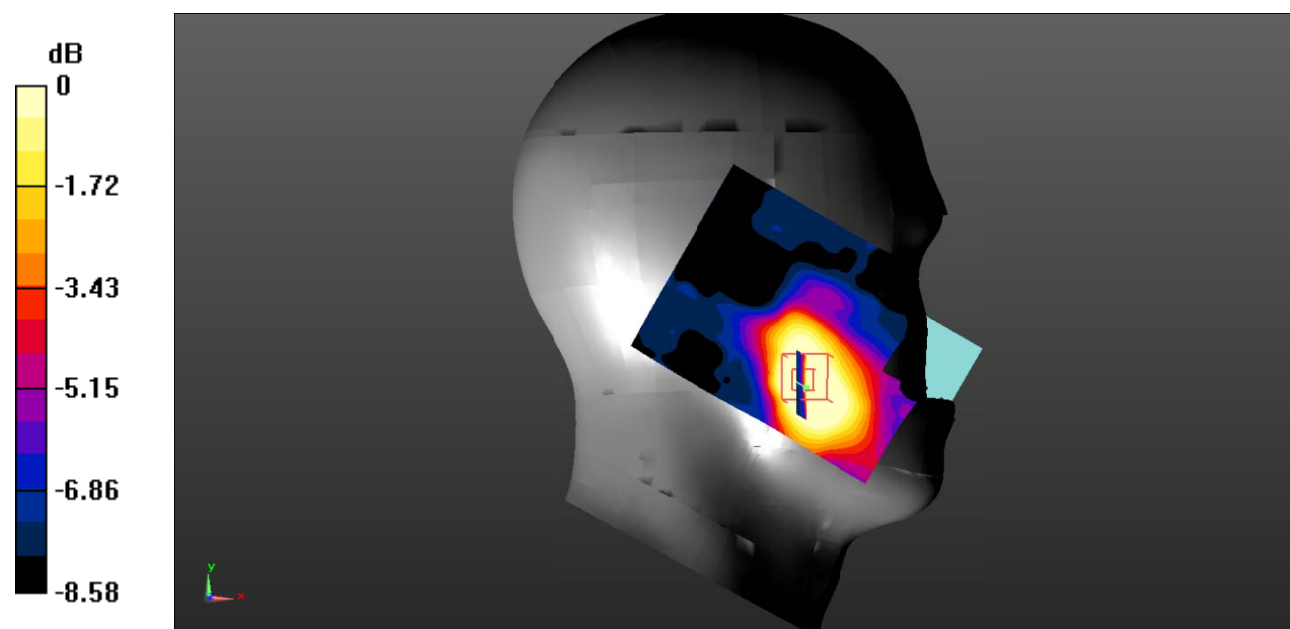
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.695 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.057 W/kg

Maximum value of SAR (measured) = 0.113 W/kg



0 dB = 0.113 W/kg = -9.47 dBW/kg

Test Plot 68#: LTE Band 7_Head Left Cheek_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2535 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0952 W/kg

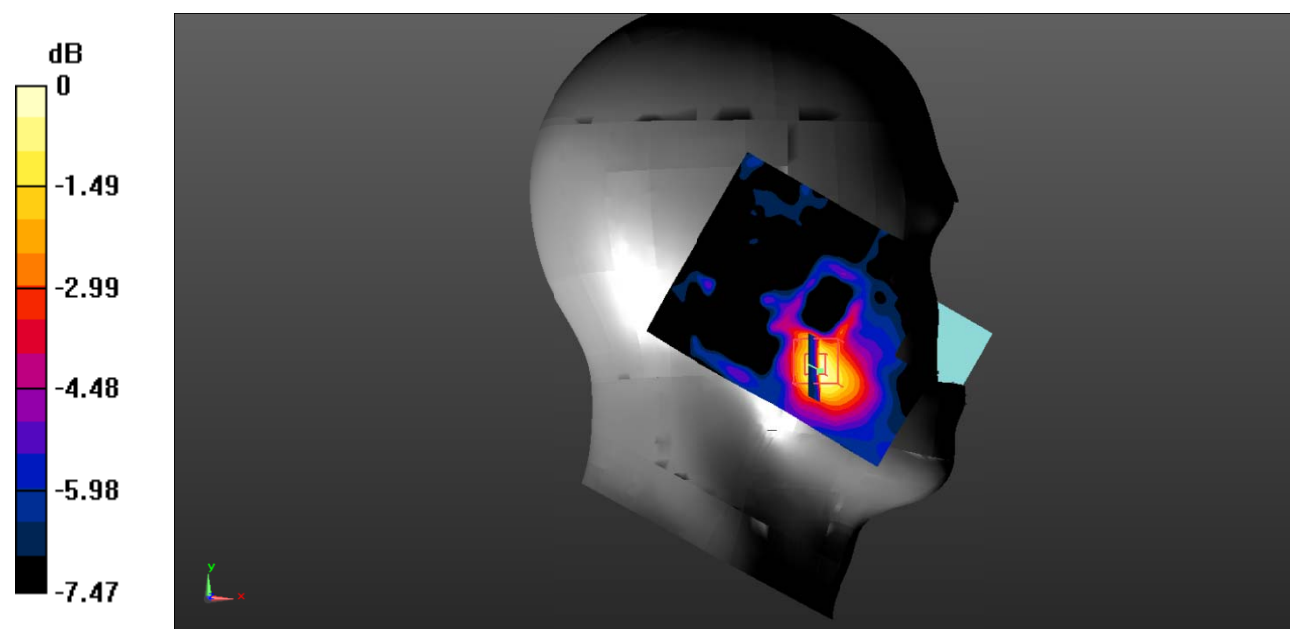
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.703 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.192 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.0974 W/kg



0 dB = 0.0974 W/kg = -10.11 dBW/kg

Test Plot 69#: LTE Band 7_Head Left Tilt_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2535 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0399 W/kg

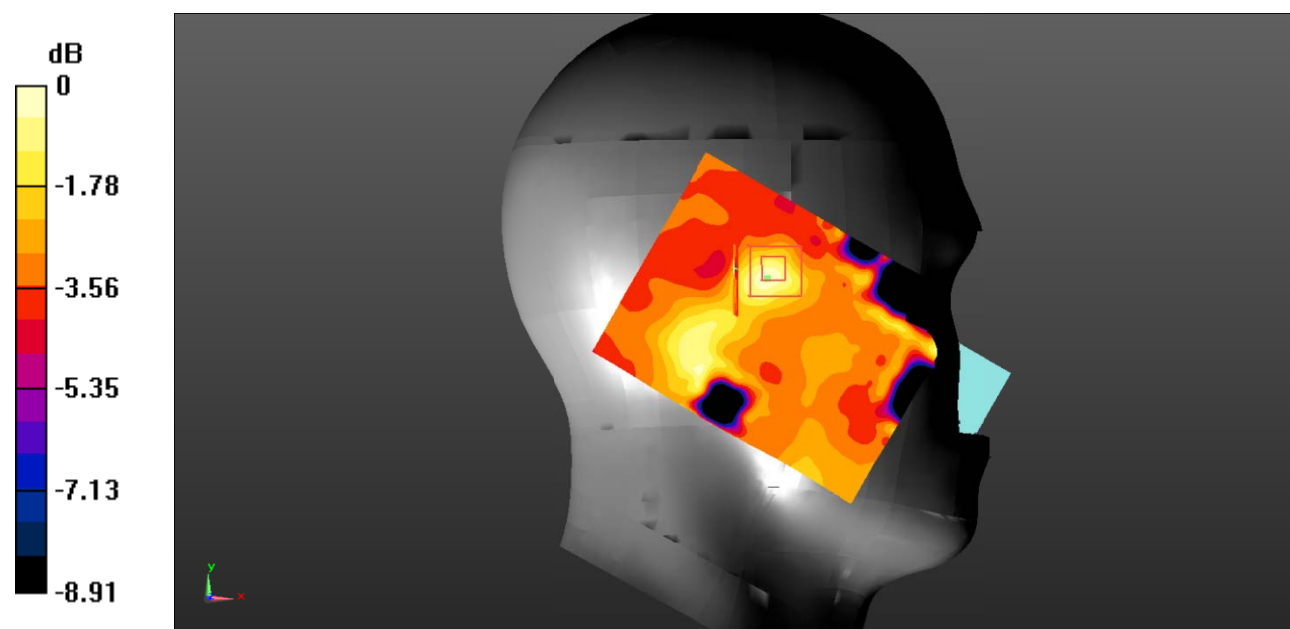
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.041 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0570 W/kg

SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0424 W/kg



0 dB = 0.0424 W/kg = -13.73 dBW/kg

Test Plot 70#: LTE Band 7_Head Left Tilt_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2535 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0356 W/kg

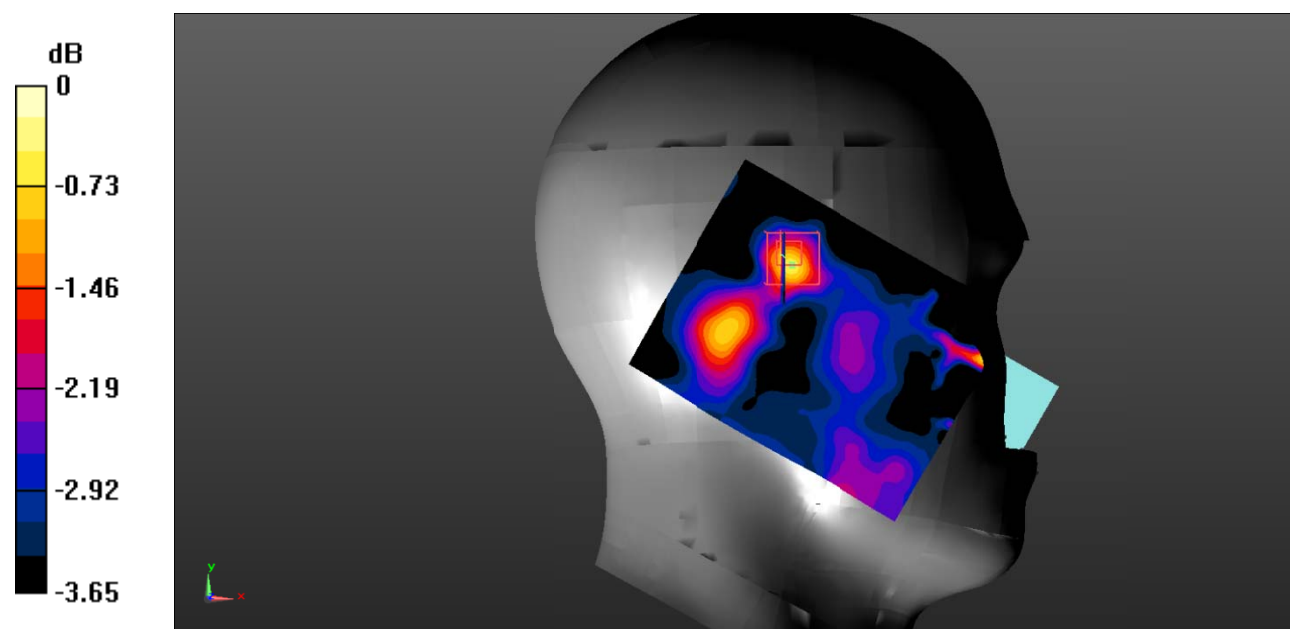
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.451 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0700 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0409 W/kg



0 dB = 0.0409 W/kg = -13.88 dBW/kg

Test Plot 71#: LTE Band 7_Head Right Cheek_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2535 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0710 W/kg

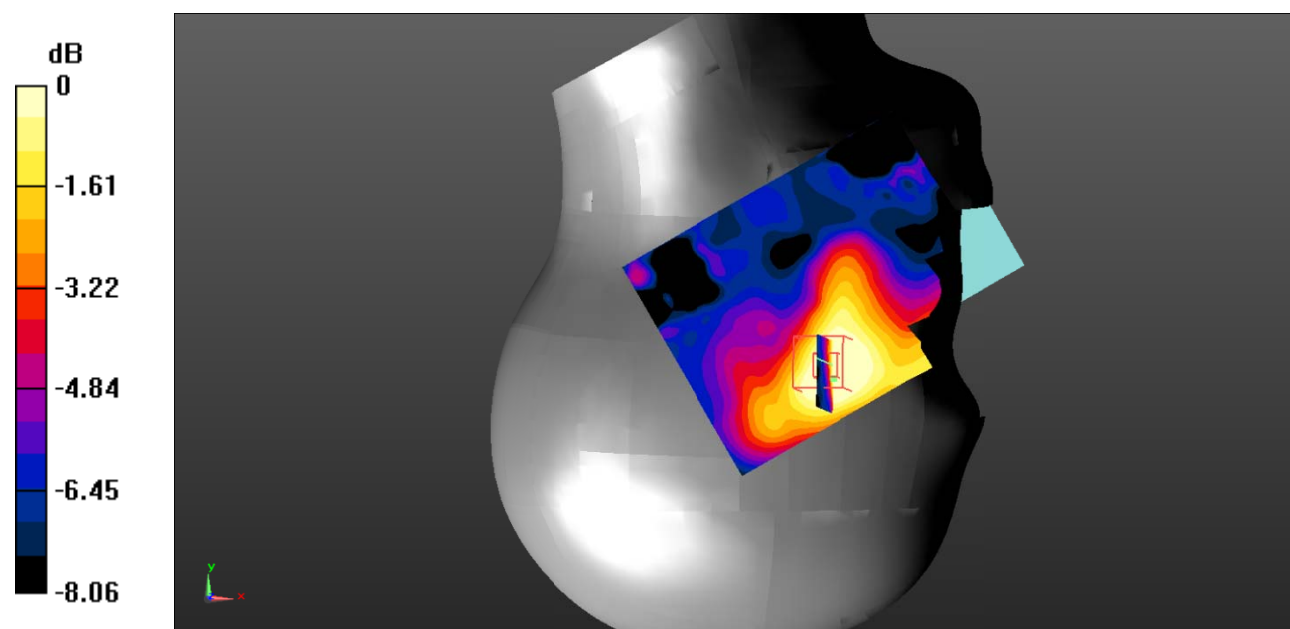
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.813 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.110 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.036 W/kg

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



0 dB = 0.0613 W/kg = -12.13 dBW/kg

Test Plot 72#: LTE Band 7_Head Right Cheek_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2535 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0624 W/kg

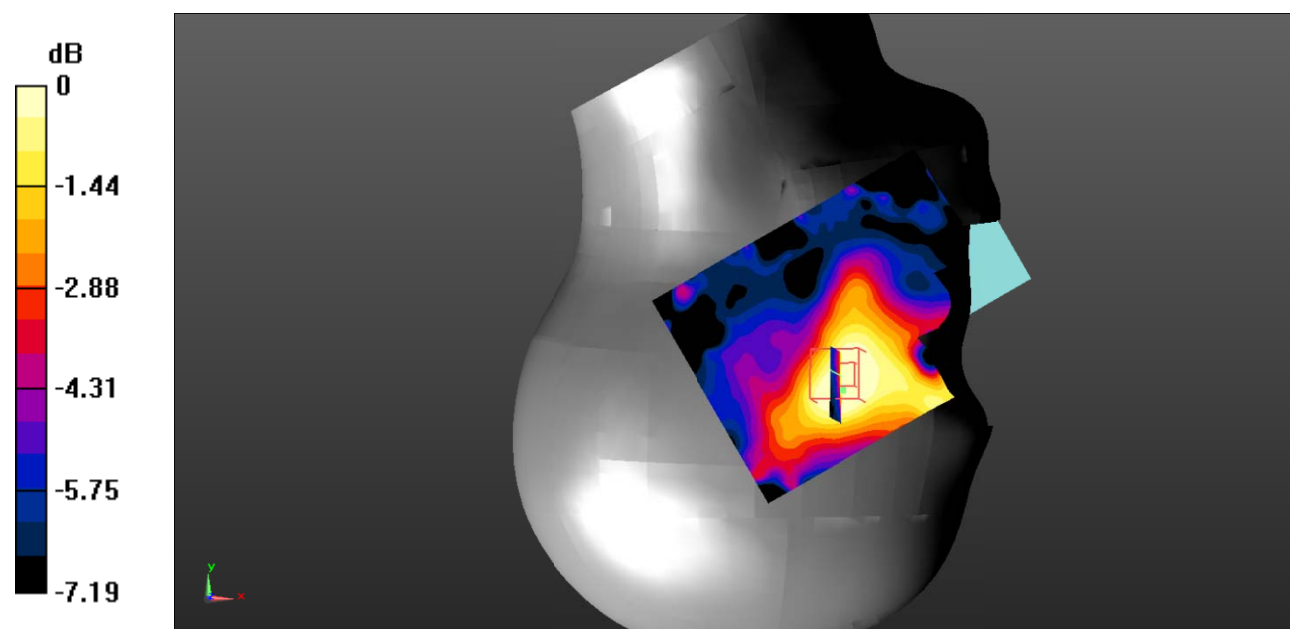
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.523 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0950 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0557 W/kg



0 dB = 0.0557 W/kg = -12.54 dBW/kg

Test Plot 73#: LTE Band 7_Head Right Tilt_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2535 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0701 W/kg

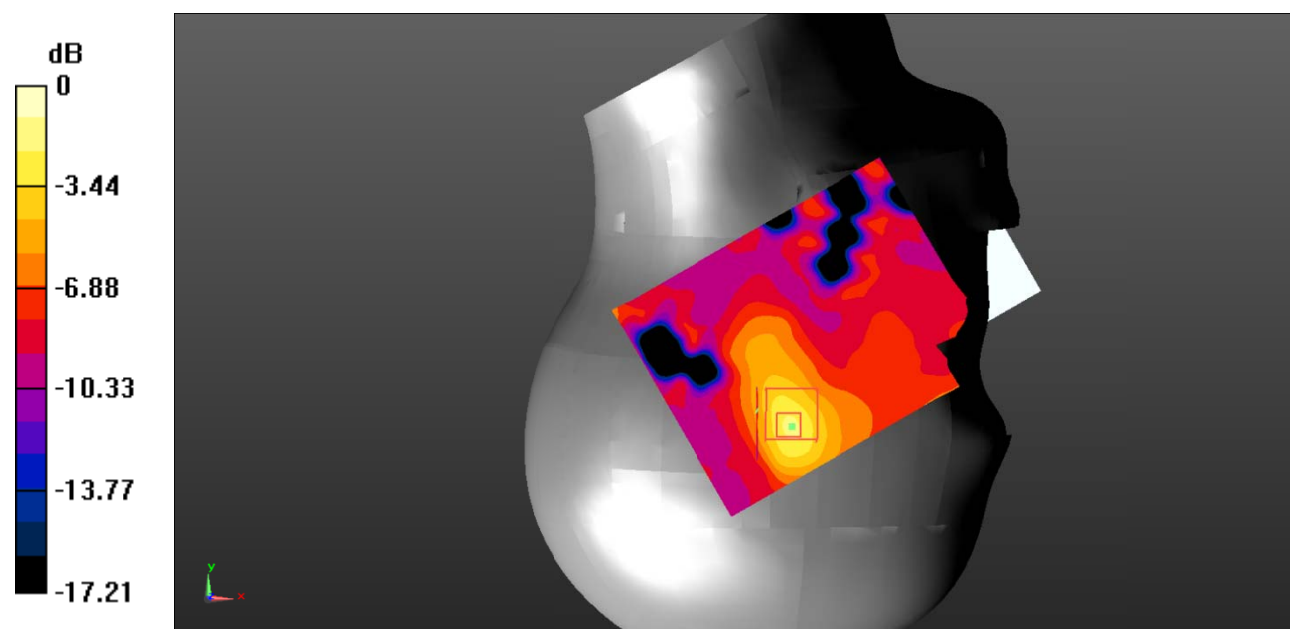
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.511 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.368 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.111 W/kg



0 dB = 0.111 W/kg = -9.55 dBW/kg

Test Plot 74#: LTE Band 7_Head Right Tilt_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2535 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0610 W/kg

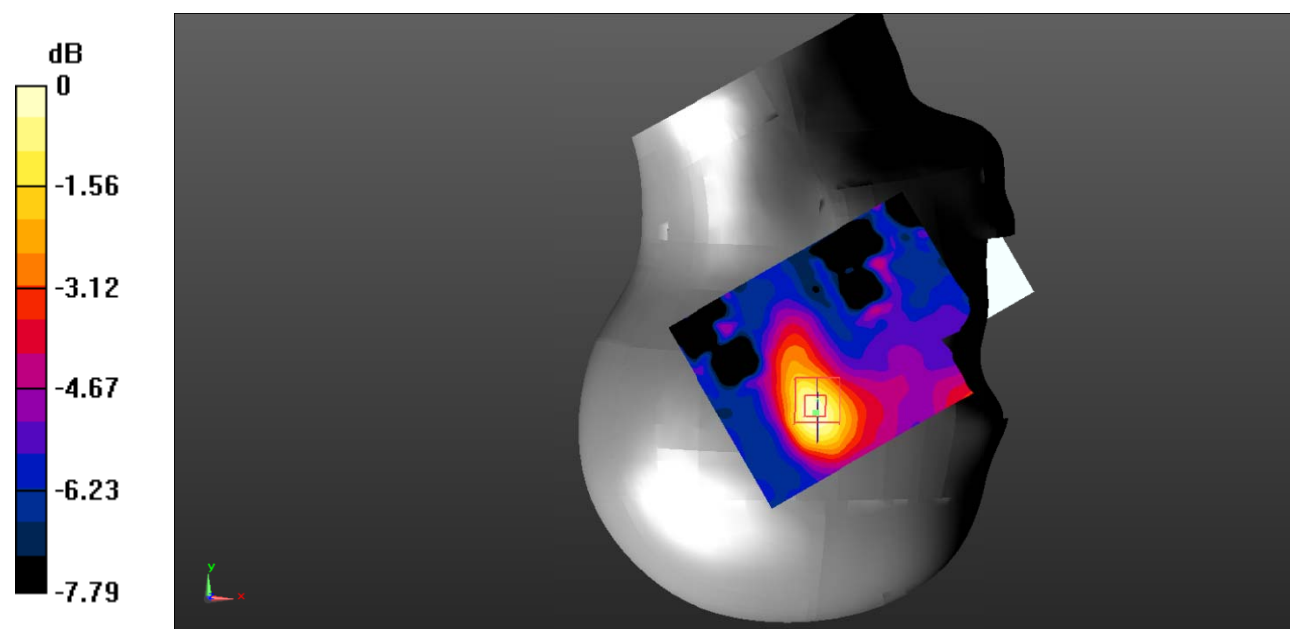
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.225 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0960 W/kg

SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0593 W/kg



0 dB = 0.0593 W/kg = -12.27 dBW/kg

Test Plot 75#: LTE Band 7_Body Back_1RB_Low**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2510 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2510$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.818$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2510 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.11 W/kg

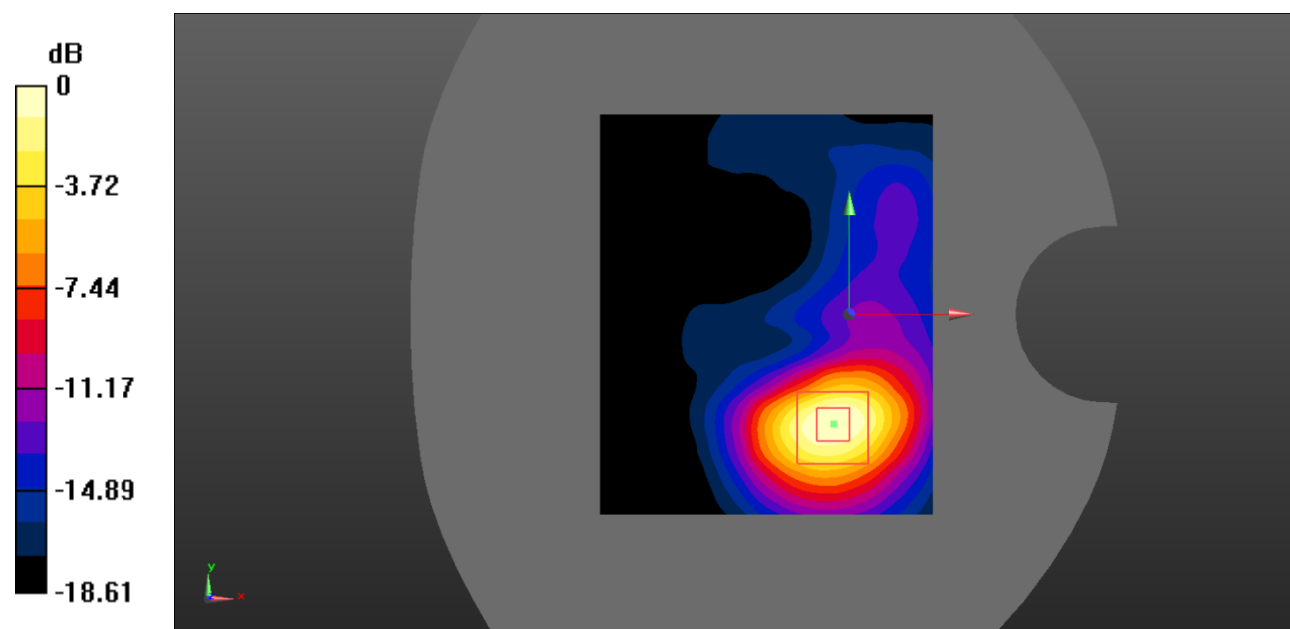
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.690 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.932 W/kg; SAR(10 g) = 0.430 W/kg

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



0 dB = 1.06 W/kg = 0.25 dBW/kg

Test Plot 76#: LTE Band 7_Body Back_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2535 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.08 W/kg

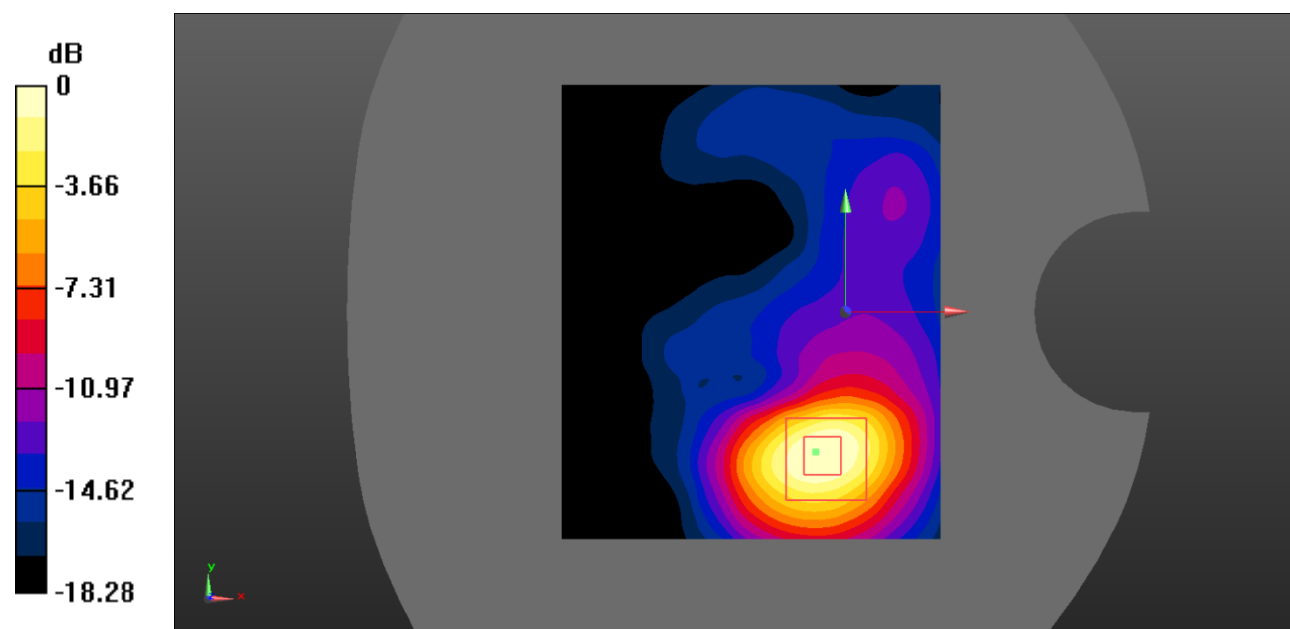
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.956 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 0.910 W/kg; SAR(10 g) = 0.422 W/kg

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



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

Test Plot 77#: LTE Band 7_Body Back_1RB_High**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2560 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2560$ MHz; $\sigma = 1.932$ S/m; $\epsilon_r = 39.331$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2560 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.47 W/kg

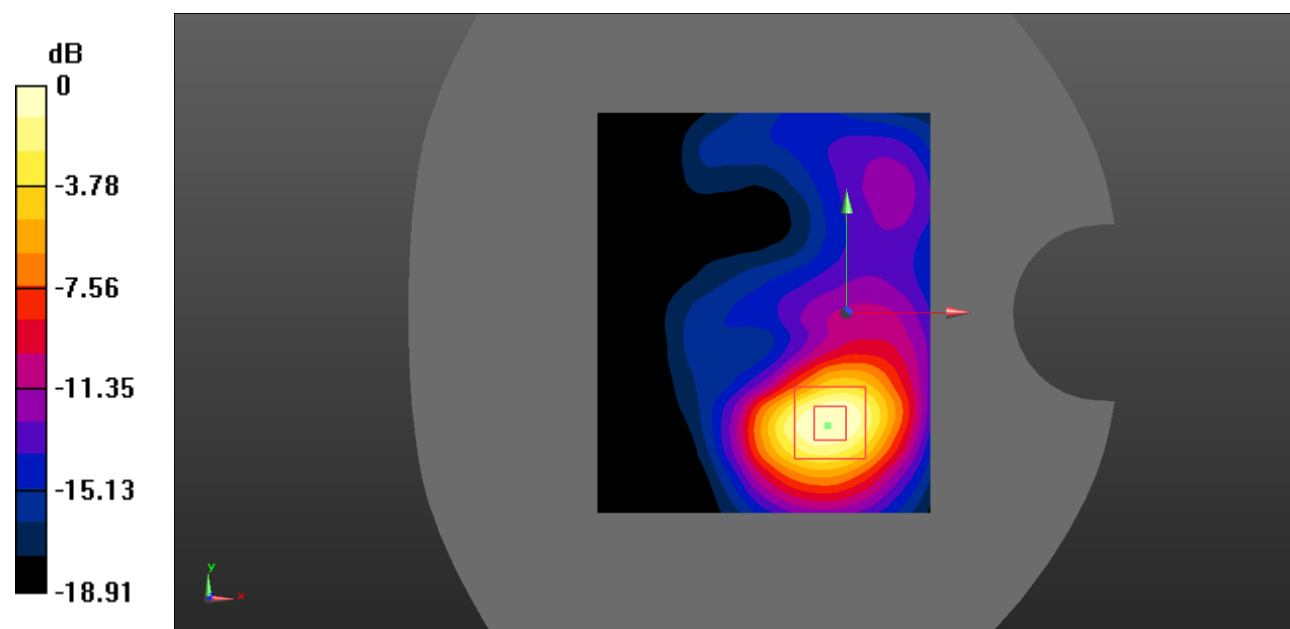
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.094 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 2.41 W/kg

SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.558 W/kg

Maximum value of SAR (measured) = 1.37 W/kg



0 dB = 1.37 W/kg = 1.37 dBW/kg

Test Plot 78#: LTE Band 7_Body Back_50%RB_Low**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2510 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2510$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.818$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2510 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.41 W/kg

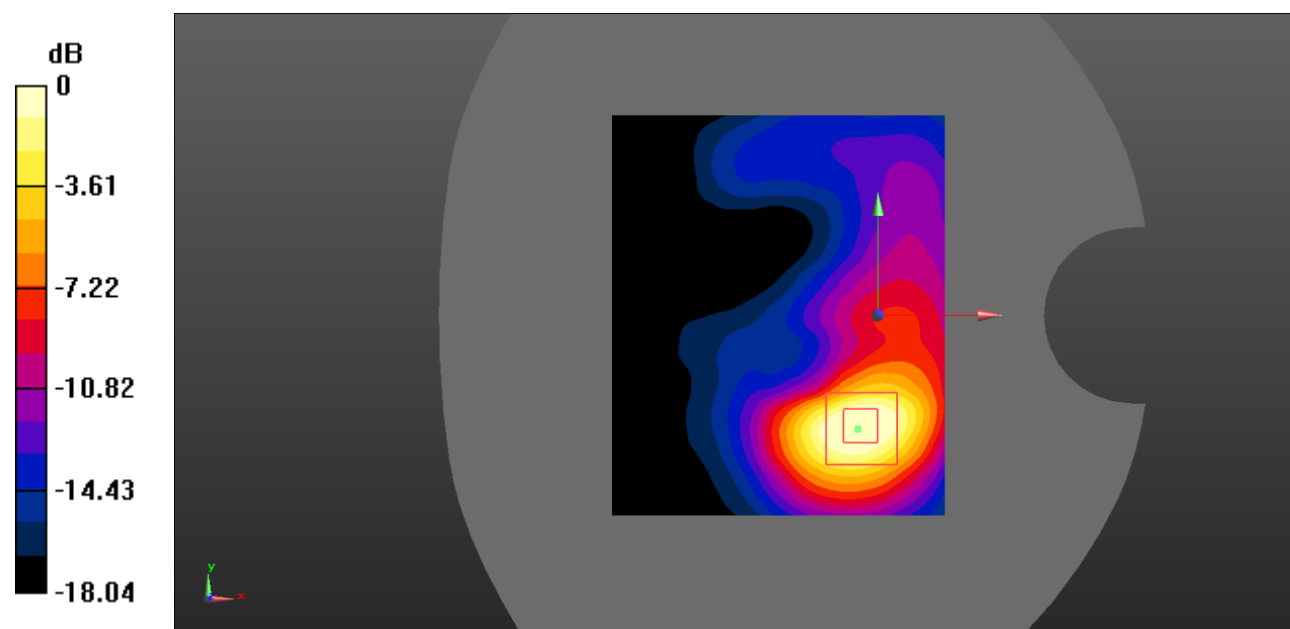
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.026 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.451 W/kg

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



0 dB = 1.10 W/kg = 0.41 dBW/kg

Test Plot 79#: LTE Band 7_Body Back_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2535 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.990 W/kg

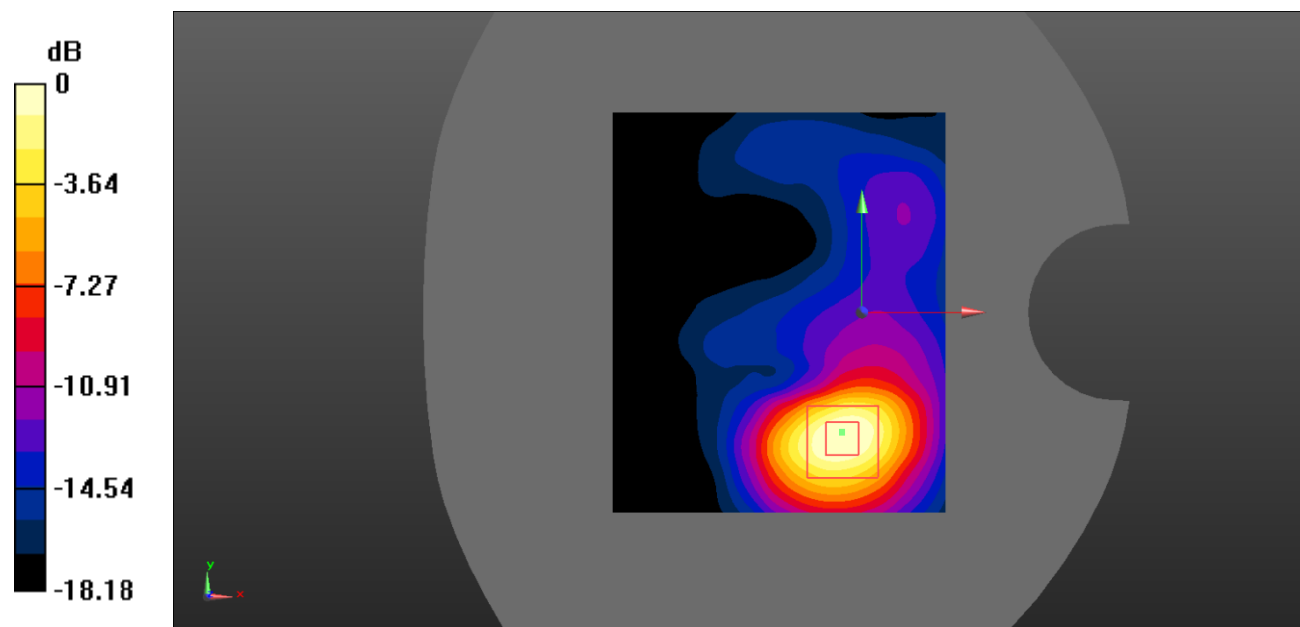
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.894 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.849 W/kg; SAR(10 g) = 0.393 W/kg

Maximum value of SAR (measured) = 0.944 W/kg



0 dB = 0.944 W/kg = -0.25 dBW/kg

Test Plot 80#: LTE Band 7_Body Back_50%RB_High**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2560 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2560$ MHz; $\sigma = 1.932$ S/m; $\epsilon_r = 39.331$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2560 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.27 W/kg

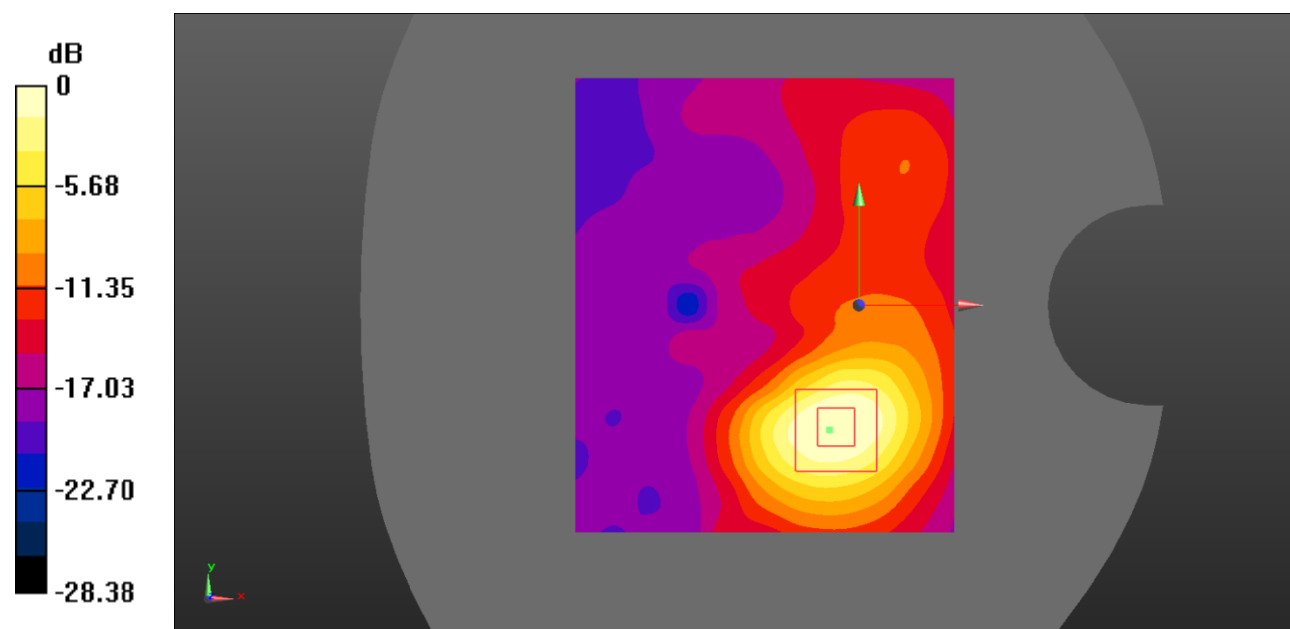
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.9630 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.95 W/kg

SAR(1 g) = 0.970 W/kg; SAR(10 g) = 0.445 W/kg

Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg

Test Plot 81#: LTE Band 7_Body Back_100%RB_Low**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2510 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2510$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.818$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2510 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.18 W/kg

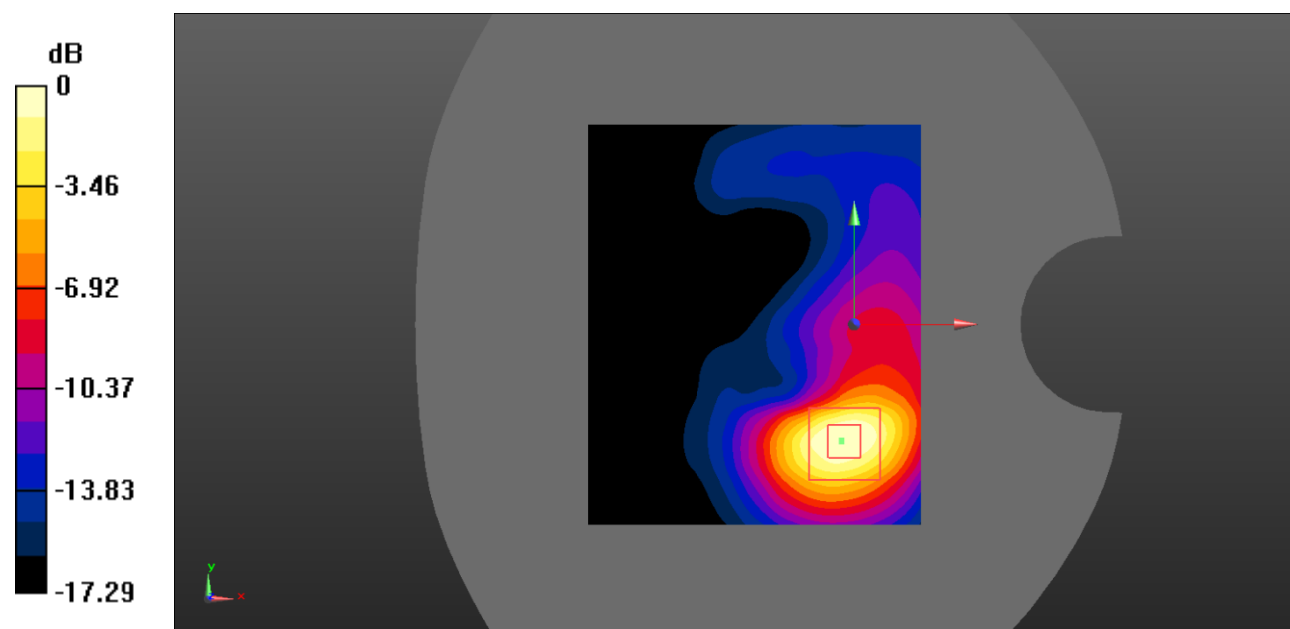
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.237 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 0.929 W/kg; SAR(10 g) = 0.431 W/kg

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



0 dB = 1.05 W/kg = 0.21 dBW/kg

Test Plot 82#: LTE Band 7_Body Back_100%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2535 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.27 W/kg

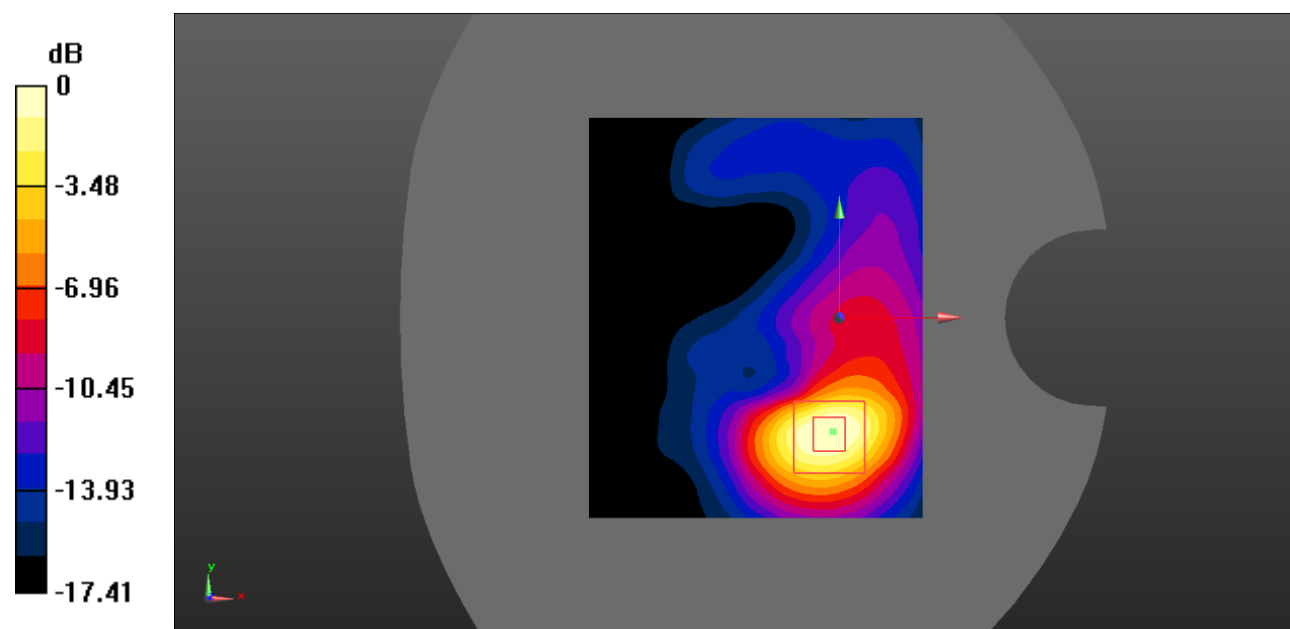
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.762 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.466 W/kg

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



0 dB = 1.14 W/kg = 0.57 dBW/kg

Test Plot 83#: LTE Band 7_Body Back_100%RB_High**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2560 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2560$ MHz; $\sigma = 1.932$ S/m; $\epsilon_r = 39.331$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2560 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.50 W/kg

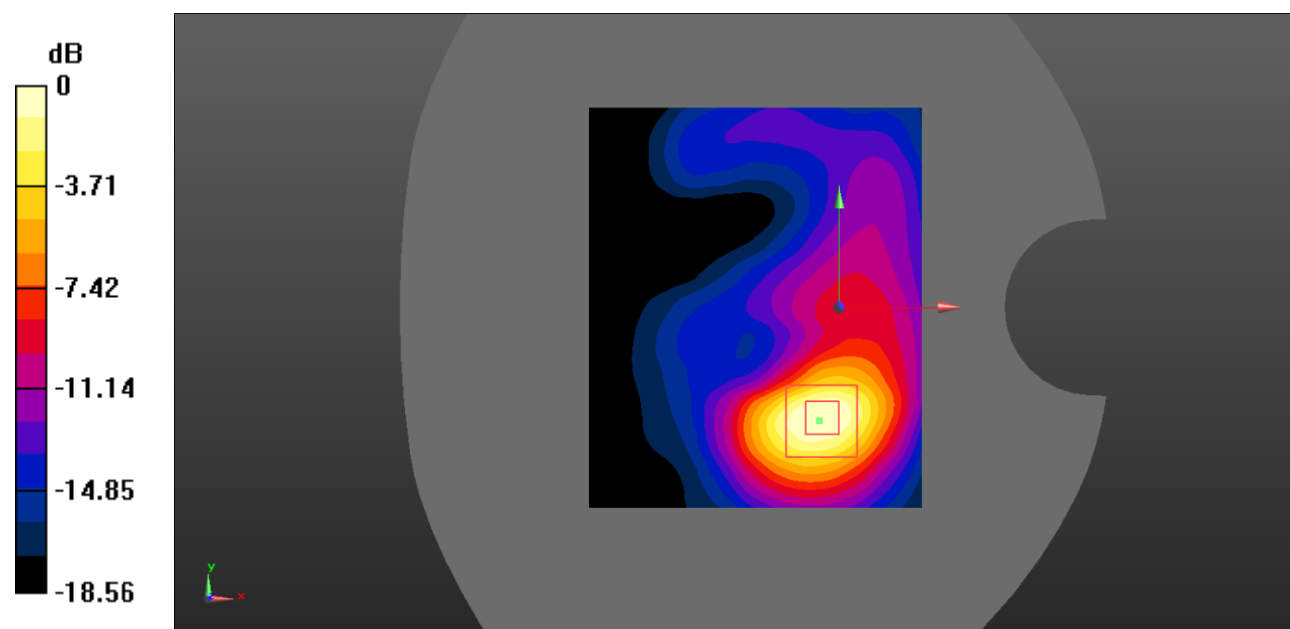
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.022 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 2.40 W/kg

SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.559 W/kg

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



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

Test Plot 84#: LTE Band 7_Body Left_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2535 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

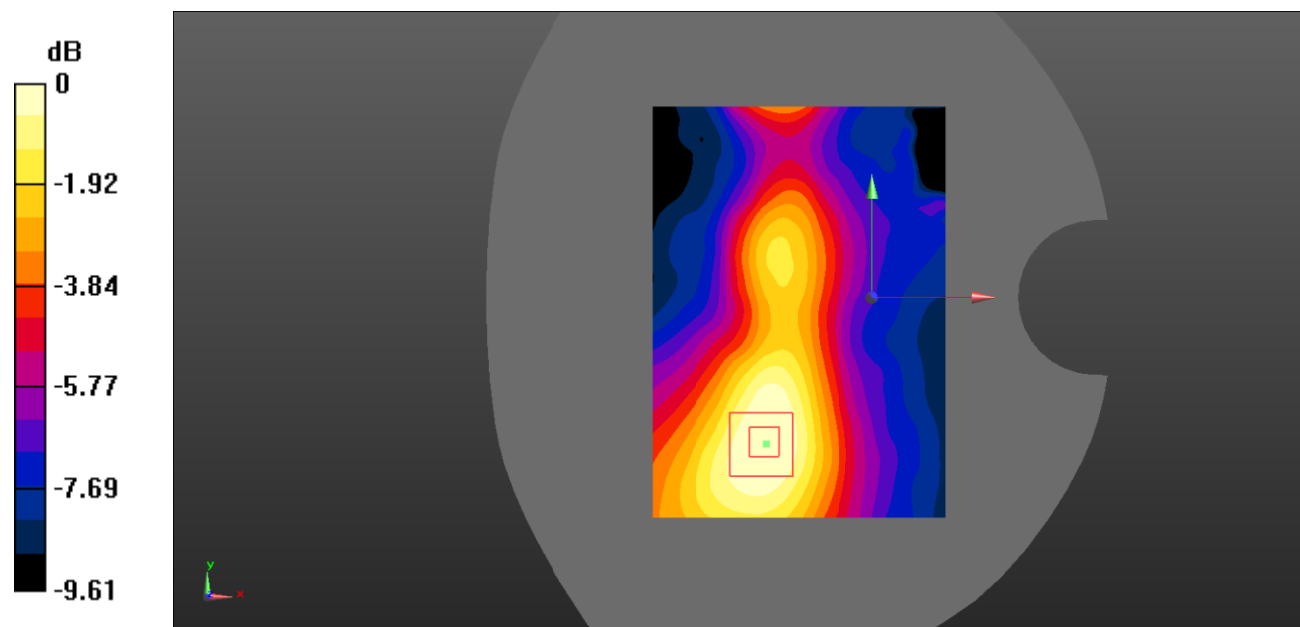
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.321 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.221 W/kg

SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.137 W/kg



Test Plot 85#: LTE Band 7_Body Left_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2535 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.165 W/kg

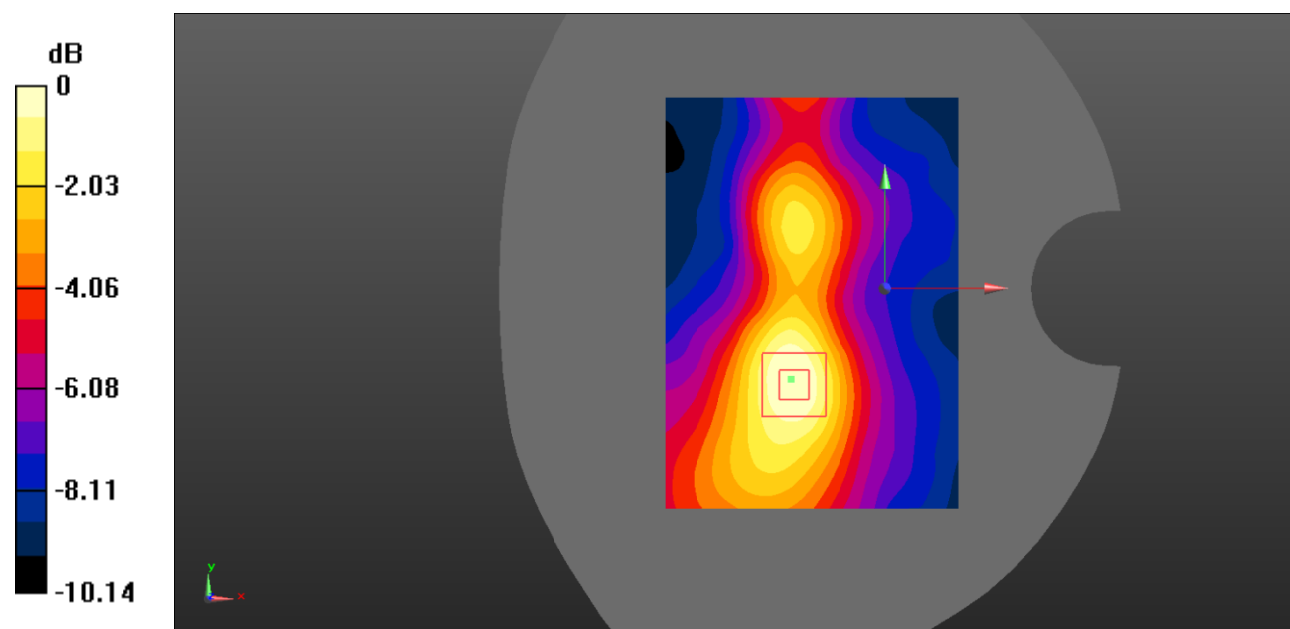
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.165 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.276 W/kg

SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.156 W/kg



0 dB = 0.156 W/kg = -8.07 dBW/kg

Test Plot 86#: LTE Band 7_Body Right_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2535 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0240 W/kg

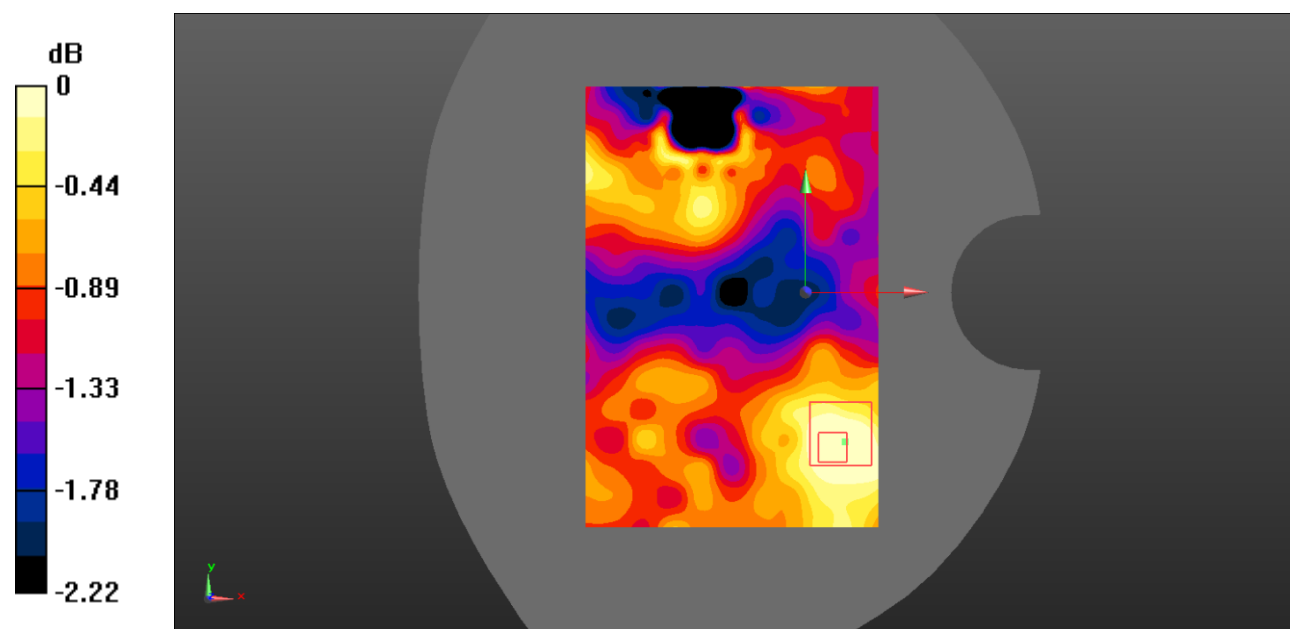
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.597 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0310 W/kg

SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0223 W/kg



0 dB = 0.0223 W/kg = -16.52 dBW/kg

Test Plot 87#: LTE Band 7_Body Right_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2535 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0229 W/kg

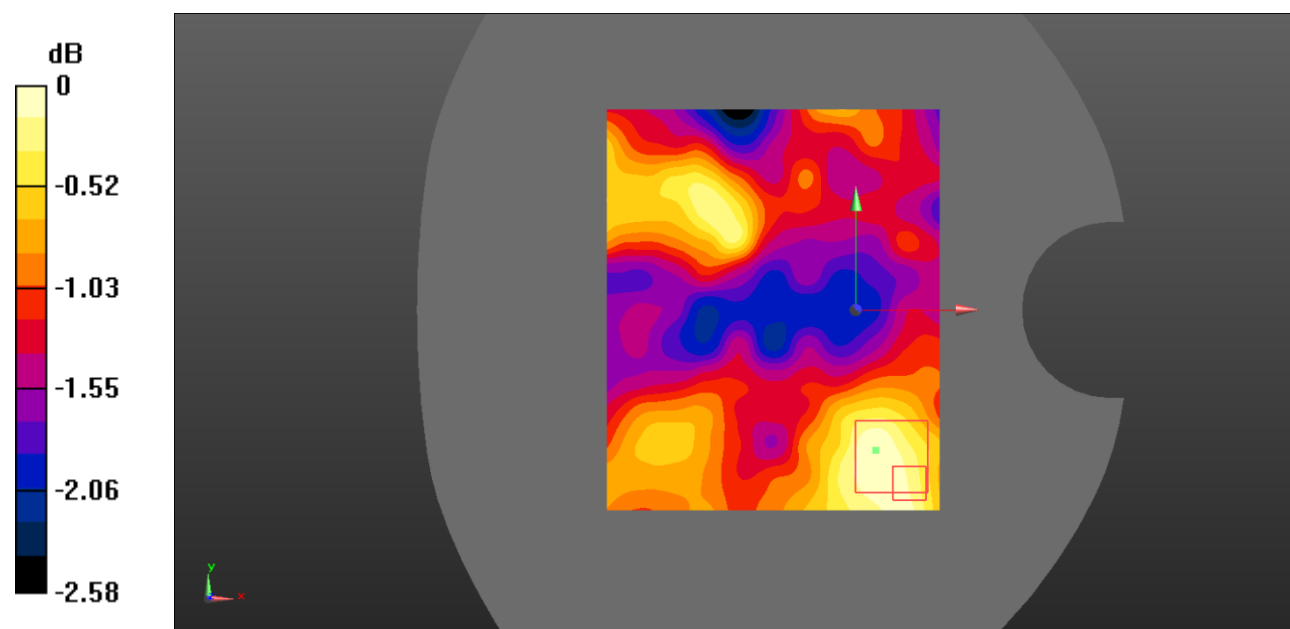
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.489 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0300 W/kg

SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0227 W/kg



0 dB = 0.0227 W/kg = -16.44 dBW/kg

Test Plot 88#: LTE Band 7_Body Bottom_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2535 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.456 W/kg

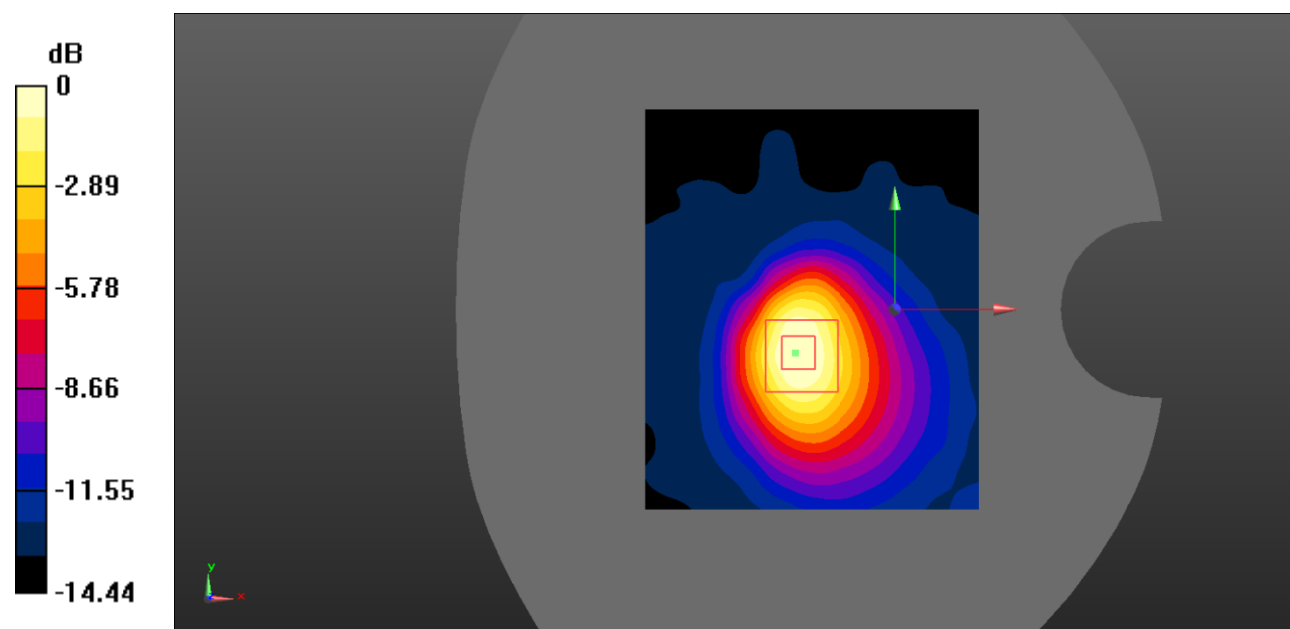
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.02 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.711 W/kg

SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.197 W/kg

Maximum value of SAR (measured) = 0.425 W/kg



0 dB = 0.425 W/kg = -3.72 dBW/kg

Test Plot 89#: LTE Band 7_Body Bottom_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.602$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.37, 7.37, 7.37) @2535 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.454 W/kg

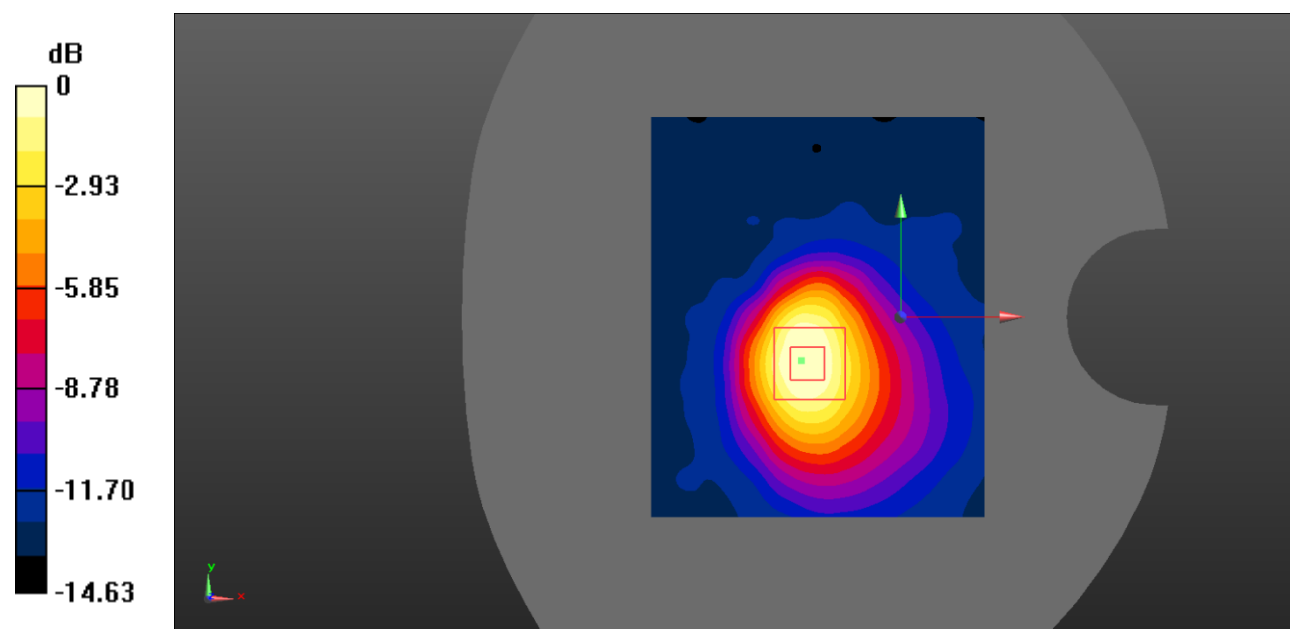
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.04 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.694 W/kg

SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.189 W/kg

Maximum value of SAR (measured) = 0.405 W/kg



0 dB = 0.405 W/kg = -3.93 dBW/kg

Test Plot 90#: LTE Band 12_Head Left Cheek_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.017$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @707.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0124 W/kg

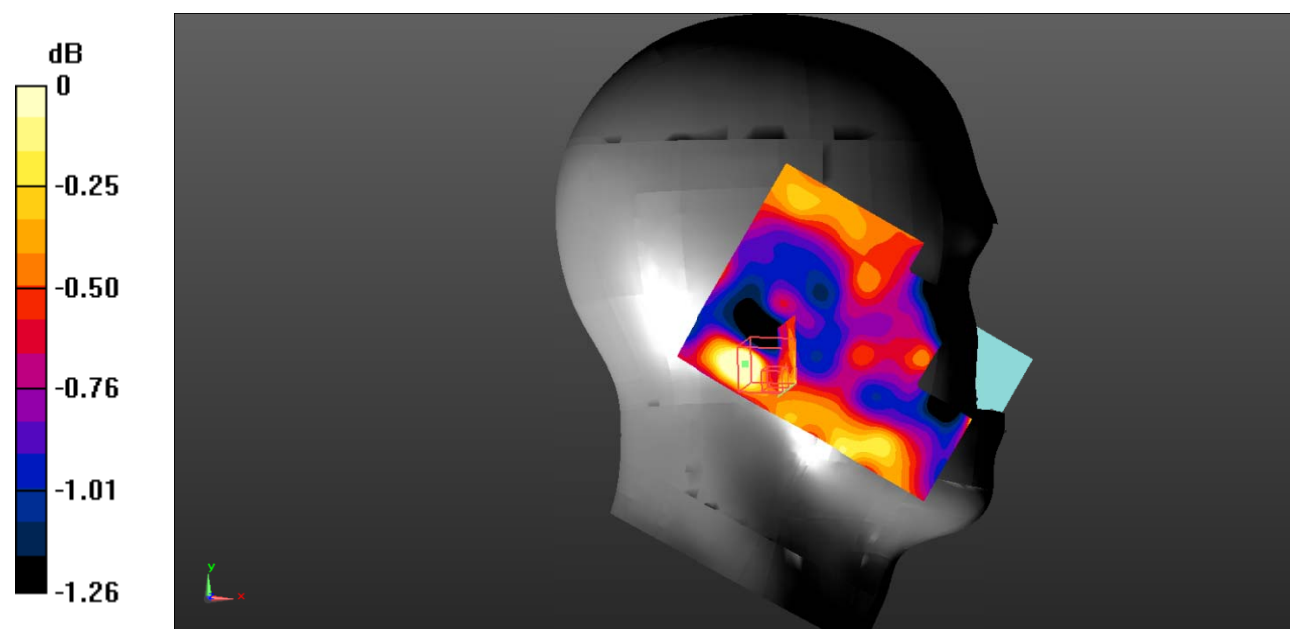
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.245 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0100 W/kg

SAR(1 g) = 0.00949 W/kg; SAR(10 g) = 0.00921 W/kg

Maximum value of SAR (measured) = 0.0103 W/kg



0 dB = 0.0103 W/kg = -19.87 dBW/kg

Test Plot 91#: LTE Band 12_Head Left Cheek_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.017$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @707.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.00949 W/kg

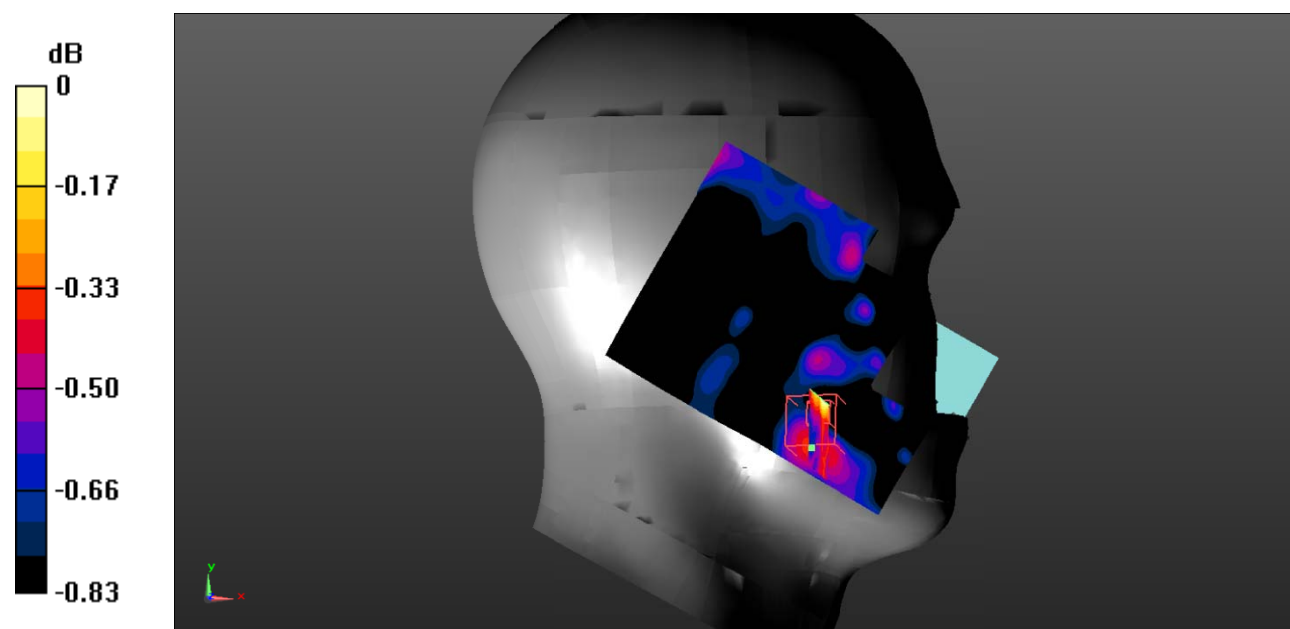
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.611 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0110 W/kg

SAR(1 g) = 0.00999 W/kg; SAR(10 g) = 0.00956 W/kg

Maximum value of SAR (measured) = 0.0103 W/kg



0 dB = 0.0103 W/kg = -19.87 dBW/kg

Test Plot 92#: LTE Band 12_Head Left Tilt_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.017$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @707.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.00388 W/kg

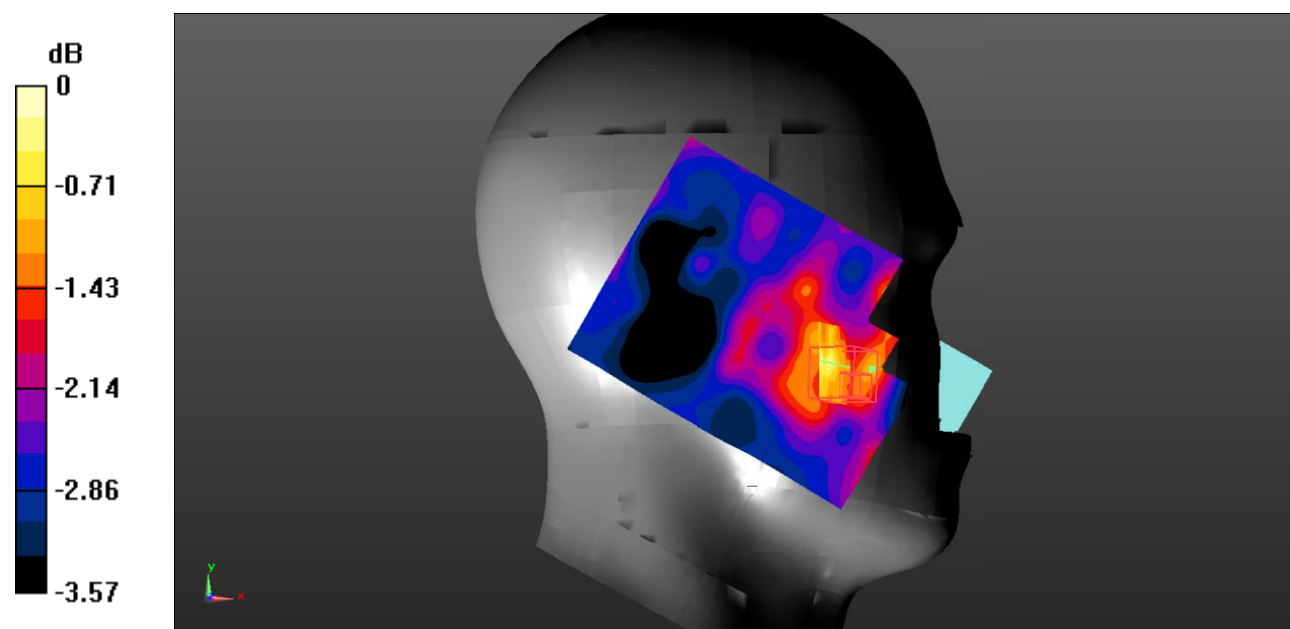
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.647 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.00487 W/kg

SAR(1 g) = 0.00436 W/kg; SAR(10 g) = 0.00398 W/kg

Maximum value of SAR (measured) = 0.00487 W/kg



0 dB = 0.00487 W/kg = -23.12 dBW/kg

Test Plot 93#: LTE Band 12_Head Left Tilt_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.017$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @707.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.00390 W/kg

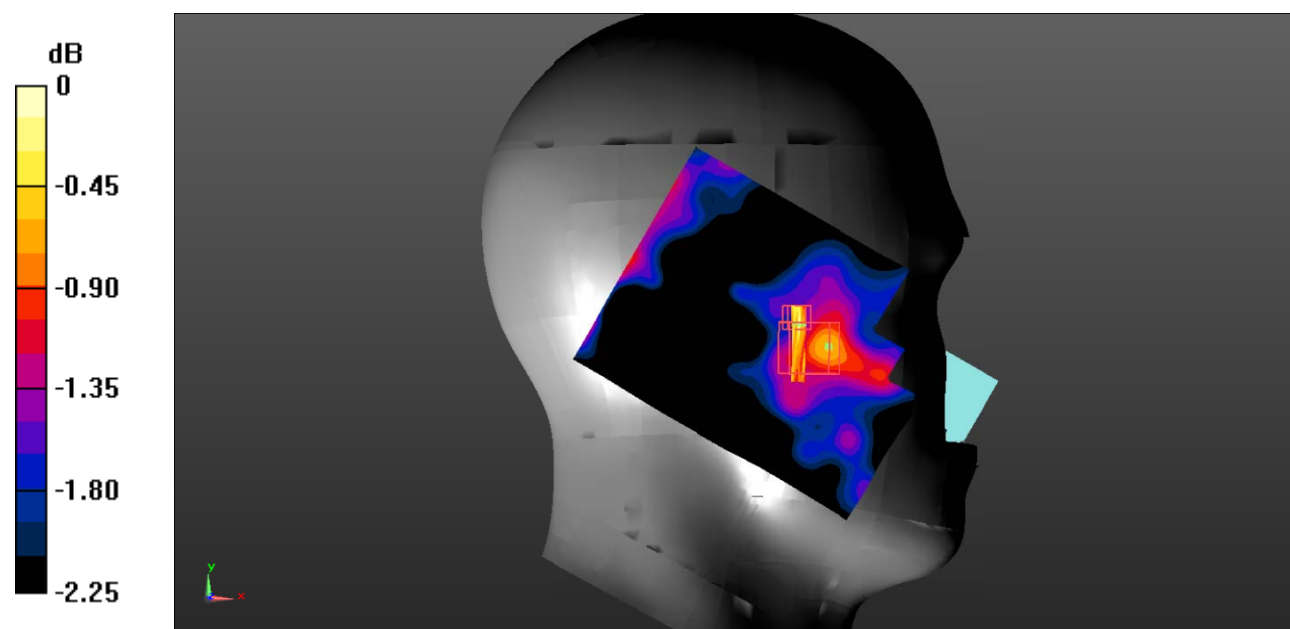
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.671 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.00445 W/kg

SAR(1 g) = 0.00403 W/kg; SAR(10 g) = 0.0038 W/kg

Maximum value of SAR (measured) = 0.00445 W/kg



0 dB = 0.00445 W/kg = -23.52 dBW/kg

Test Plot 94#: LTE Band 12_Head Right Cheek_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.017$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @707.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.00421 W/kg

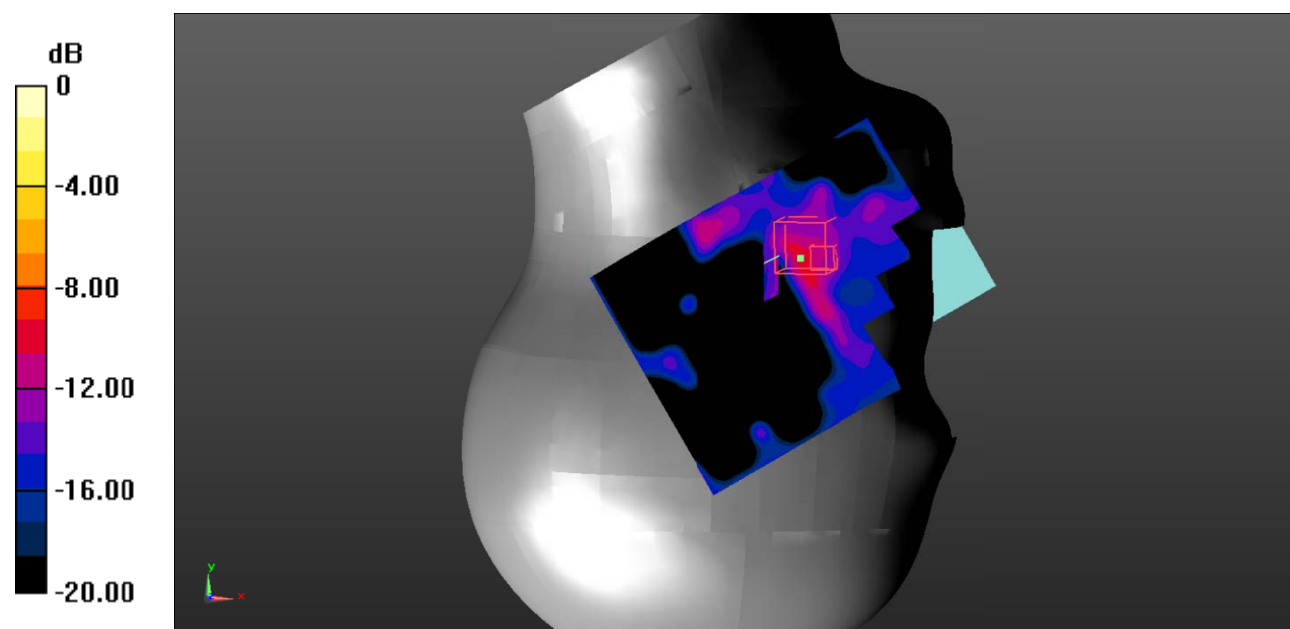
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.147 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.00314 W/kg

SAR(1 g) = 0.0022 W/kg; SAR(10 g) = 0.00178 W/kg

Maximum value of SAR (measured) = 0.00253 W/kg



0 dB = 0.00253 W/kg = -25.97 dBW/kg

Test Plot 95#: LTE Band 12_Head Right Cheek_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.017$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @707.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.00254 W/kg

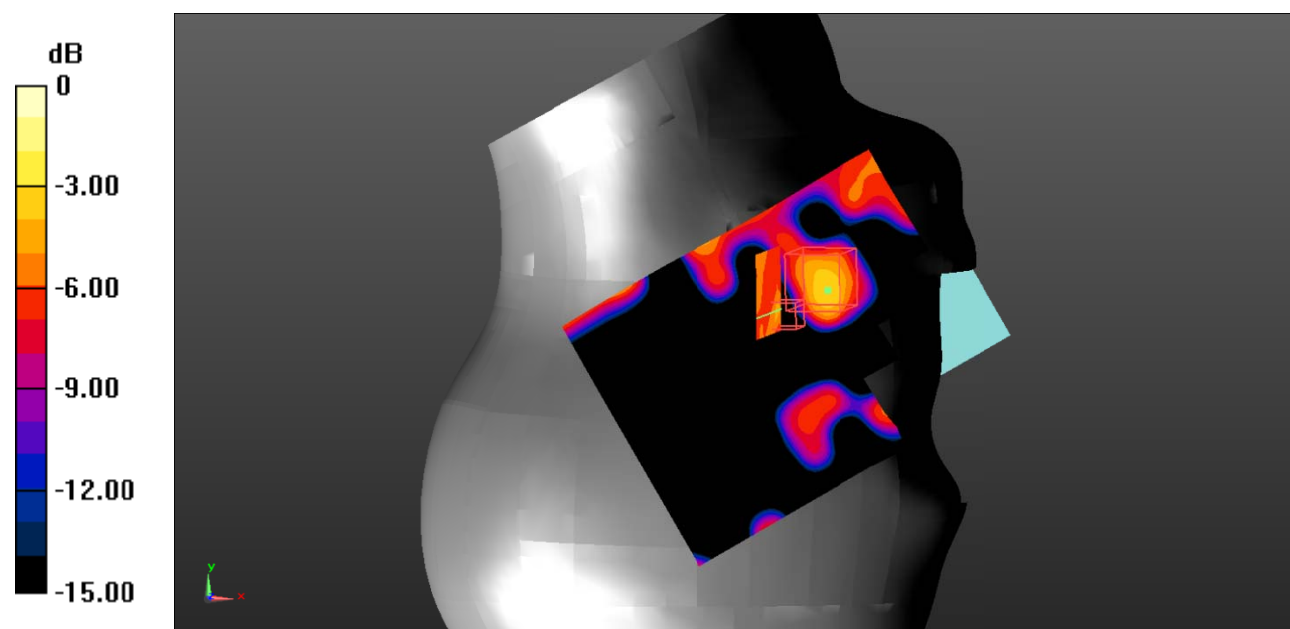
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.5720 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.00544 W/kg

SAR(1 g) = 0.00149 W/kg; SAR(10 g) = 0.00123 W/kg

Maximum value of SAR (measured) = 0.00190 W/kg



0 dB = 0.00190 W/kg = -27.21 dBW/kg

Test Plot 96#: LTE Band 12_Head Right Tilt_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.017$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @707.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.00399 W/kg

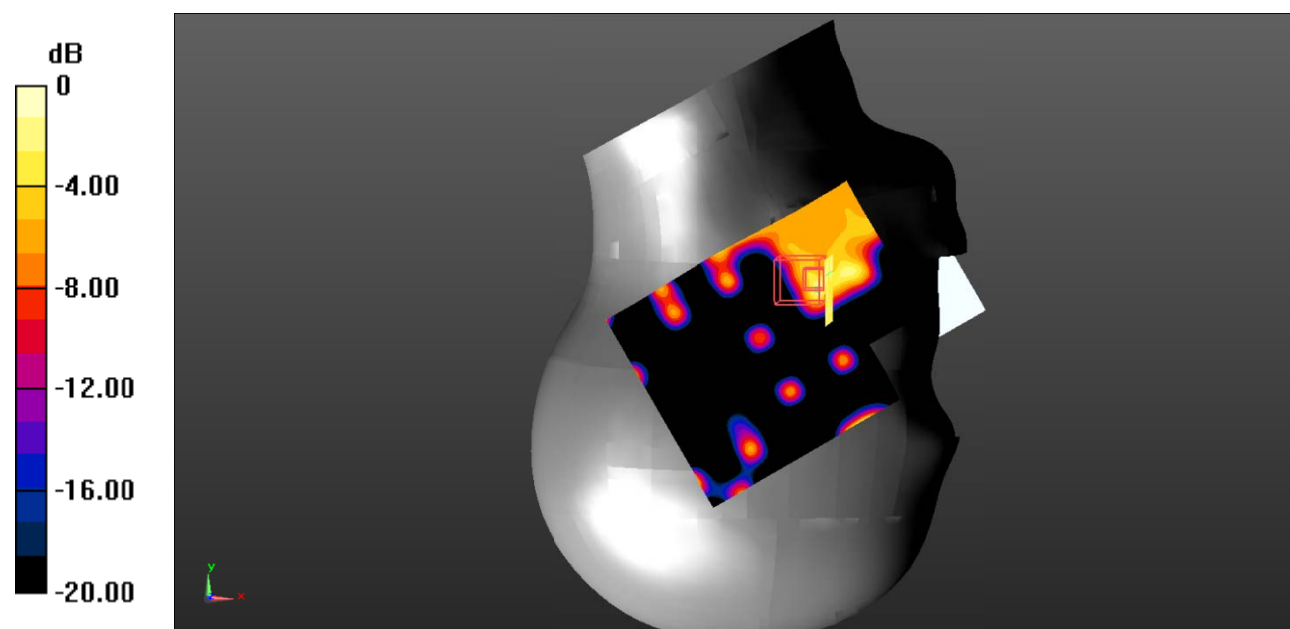
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.3490 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.00362 W/kg

SAR(1 g) = 0.00169 W/kg; SAR(10 g) = 0.00139 W/kg

Maximum value of SAR (measured) = 0.00198 W/kg



0 dB = 0.00198 W/kg = -27.03 dBW/kg

Test Plot 97#: LTE Band 12_Head Right Tilt_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.017$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @707.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.00182 W/kg

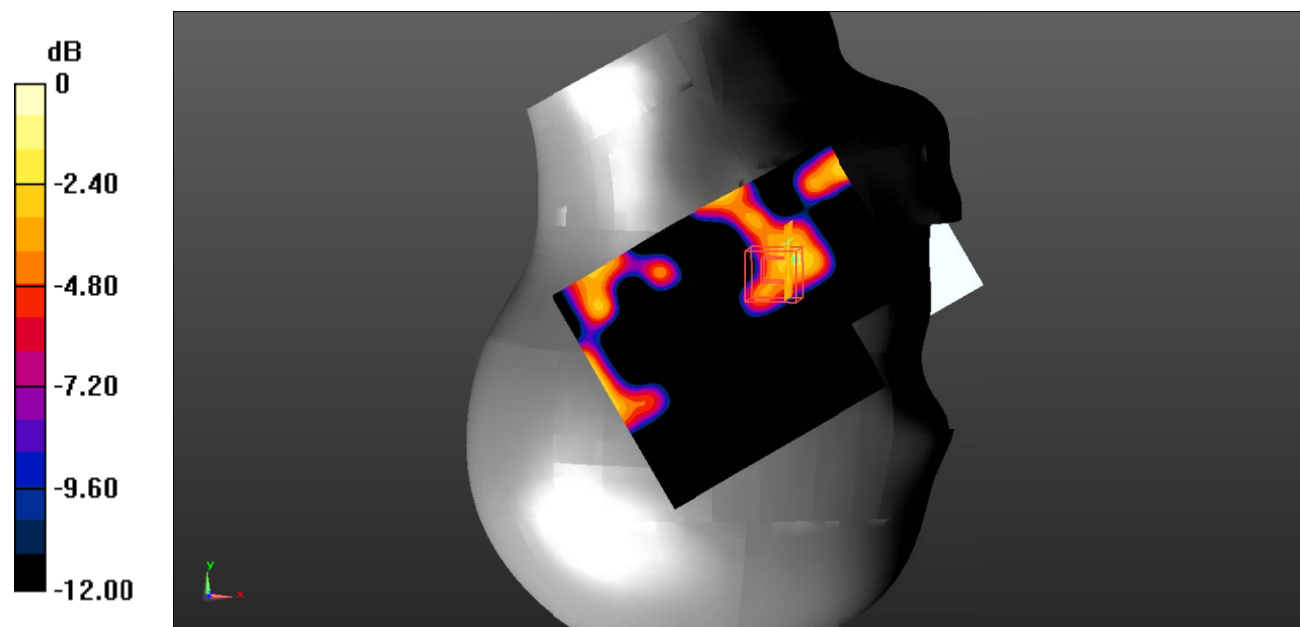
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.6250 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.00503 W/kg

SAR(1 g) = 0.00157 W/kg; SAR(10 g) = 0.00126 W/kg

Maximum value of SAR (measured) = 0.00188 W/kg



0 dB = 0.00188 W/kg = -27.26 dBW/kg

Test Plot 98#: LTE Band 12_Body Back_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.017$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @707.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0109 W/kg

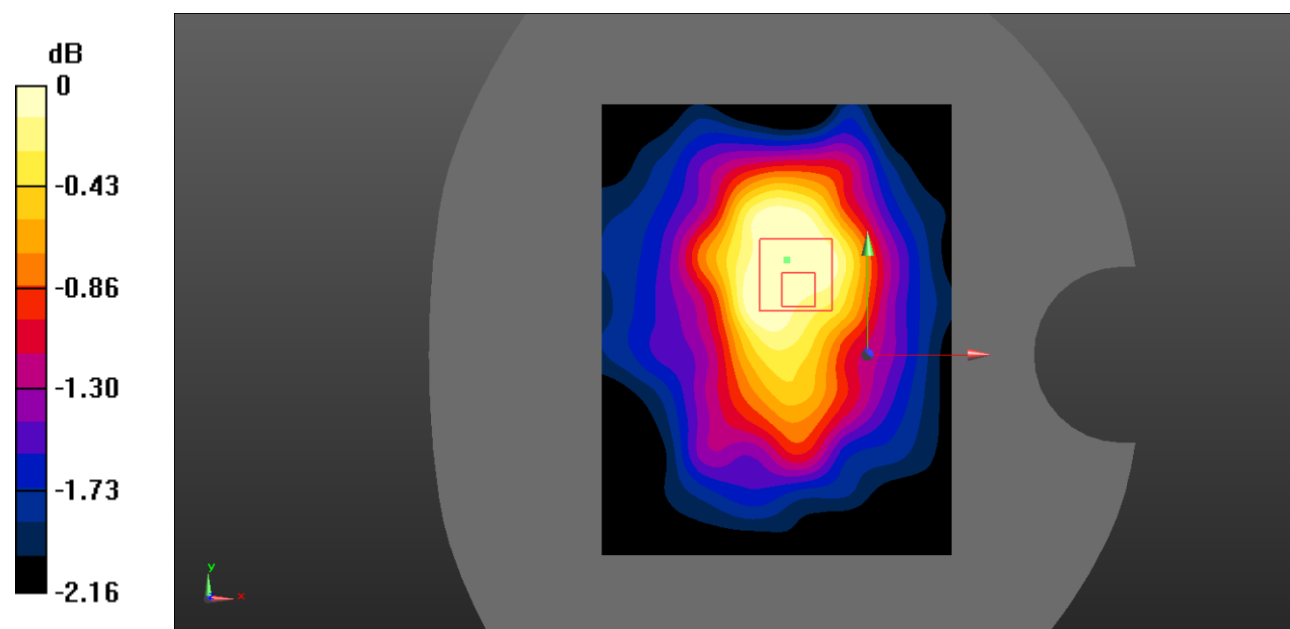
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.293 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0150 W/kg

SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.0092 W/kg

Maximum value of SAR (measured) = 0.0106 W/kg



0 dB = 0.0106 W/kg = -19.75 dBW/kg

Test Plot 99#: LTE Band 12_Body Back_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.017$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @707.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0105 W/kg

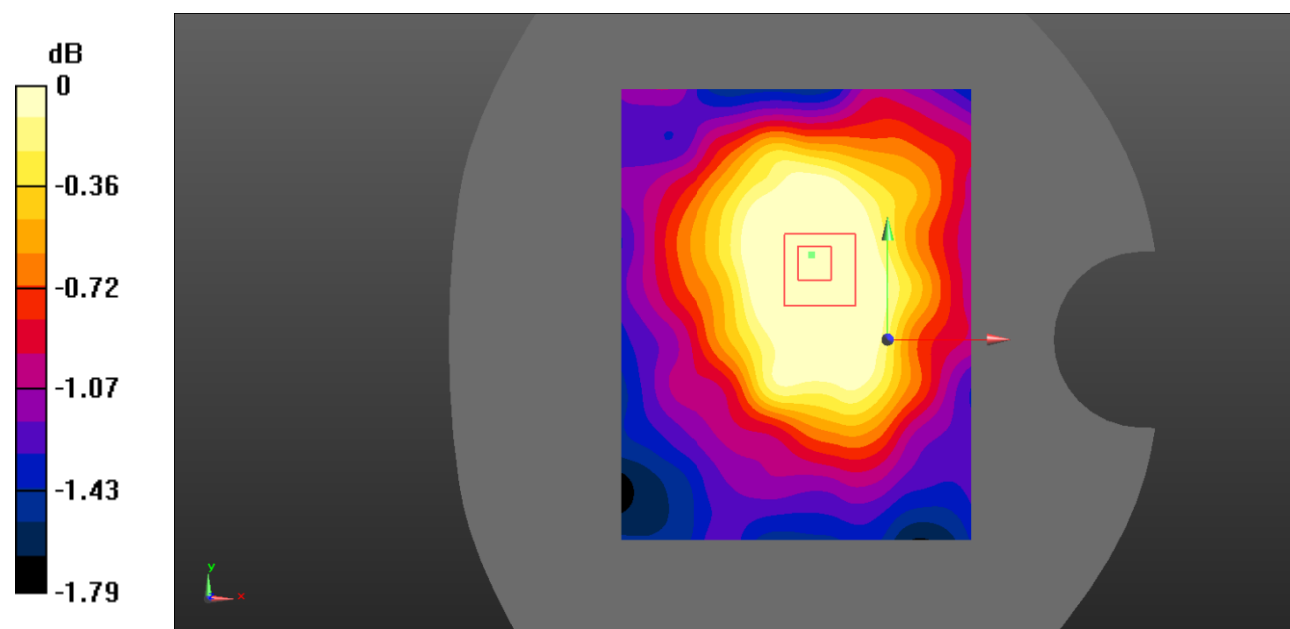
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.209 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0140 W/kg

SAR(1 g) = 0.00961 W/kg; SAR(10 g) = 0.00856 W/kg

Maximum value of SAR (measured) = 0.00943 W/kg



0 dB = 0.00943 W/kg = -20.25 dBW/kg

Test Plot 100#: LTE Band 12_Body Left_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.017$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @707.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.125 W/kg

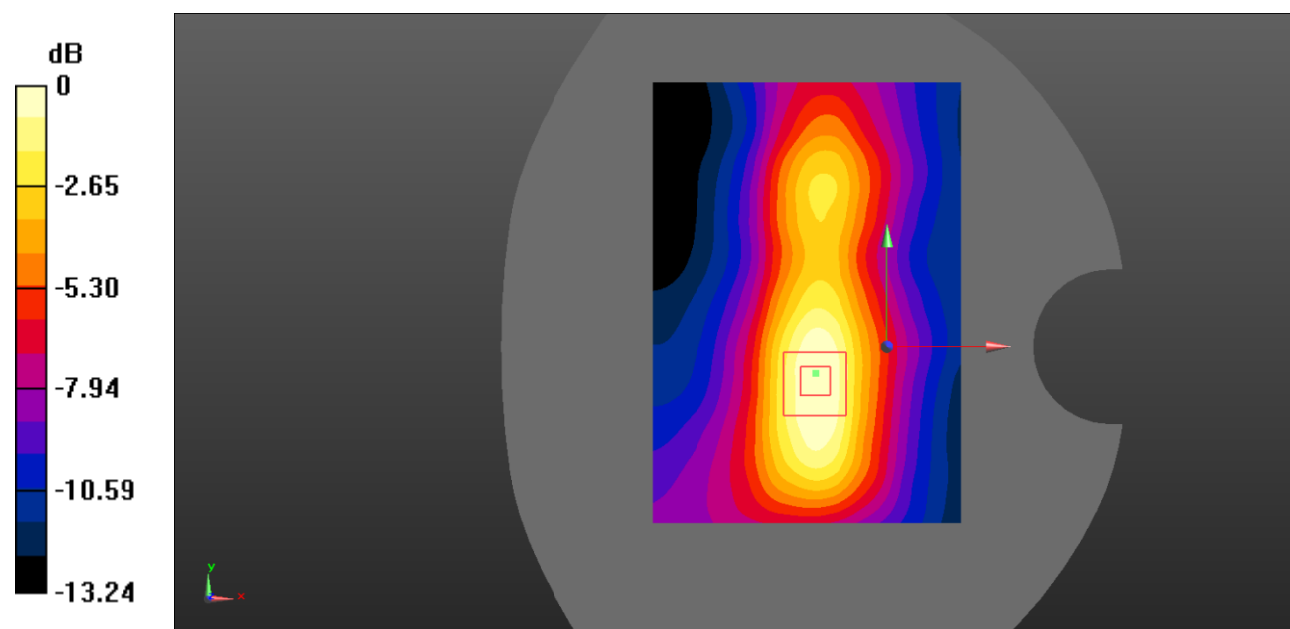
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.33 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.201 W/kg

SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.063 W/kg

Maximum value of SAR (measured) = 0.121 W/kg



0 dB = 0.121 W/kg = -9.17 dBW/kg

Test Plot 101#: LTE Band 12_Body Left_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.017$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @707.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.119 W/kg

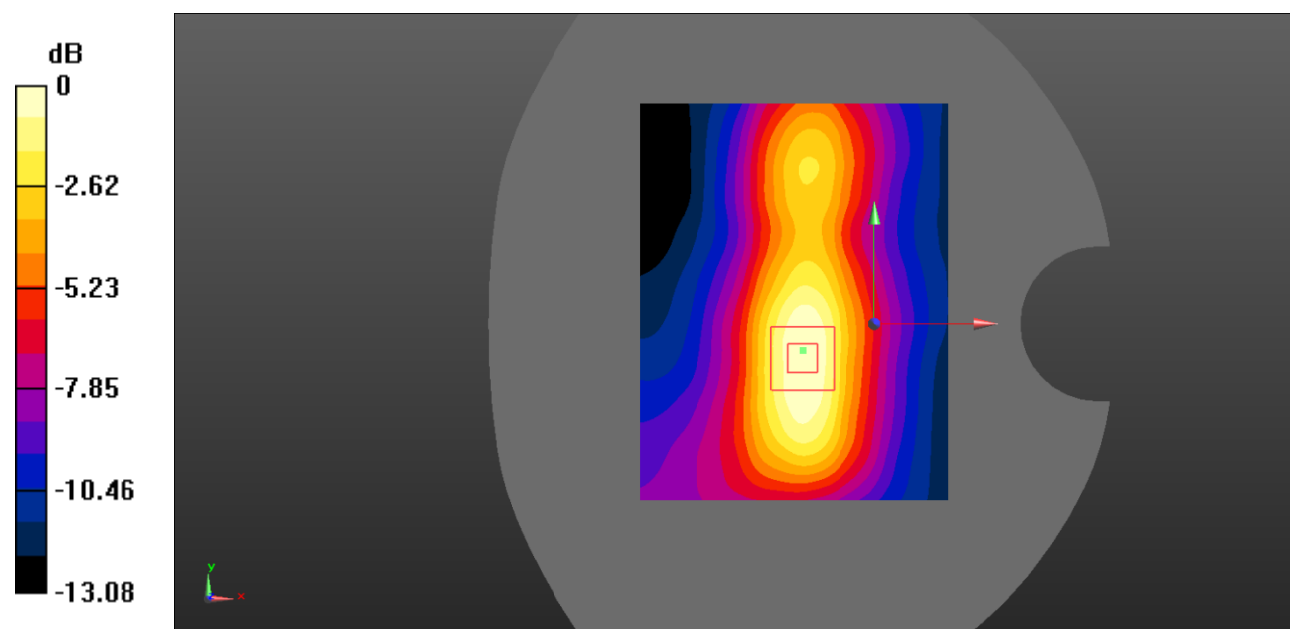
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.76 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.193 W/kg

SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.116 W/kg



0 dB = 0.116 W/kg = -9.36 dBW/kg

Test Plot 102#: LTE Band 12_Body Right_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.017$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @707.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0123 W/kg

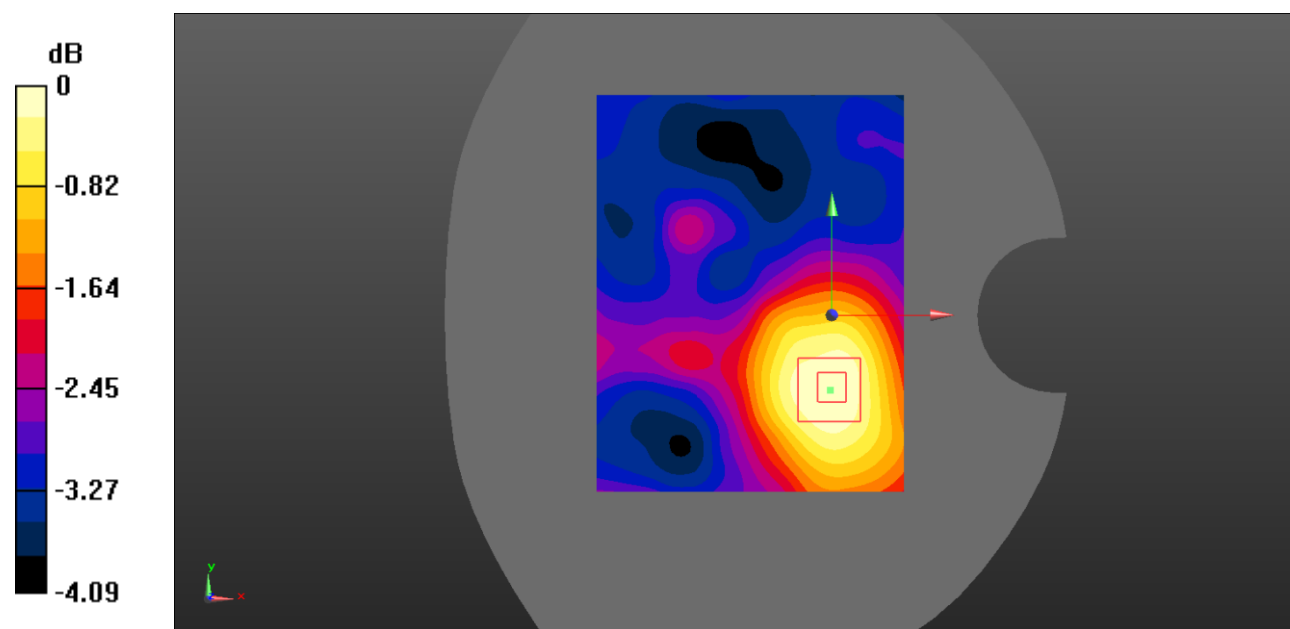
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.889 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0210 W/kg

SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00919 W/kg

Maximum value of SAR (measured) = 0.0121 W/kg



0 dB = 0.0121 W/kg = -19.17 dBW/kg

Test Plot 103#: LTE Band 12_Body Right_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.017$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @707.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0123 W/kg

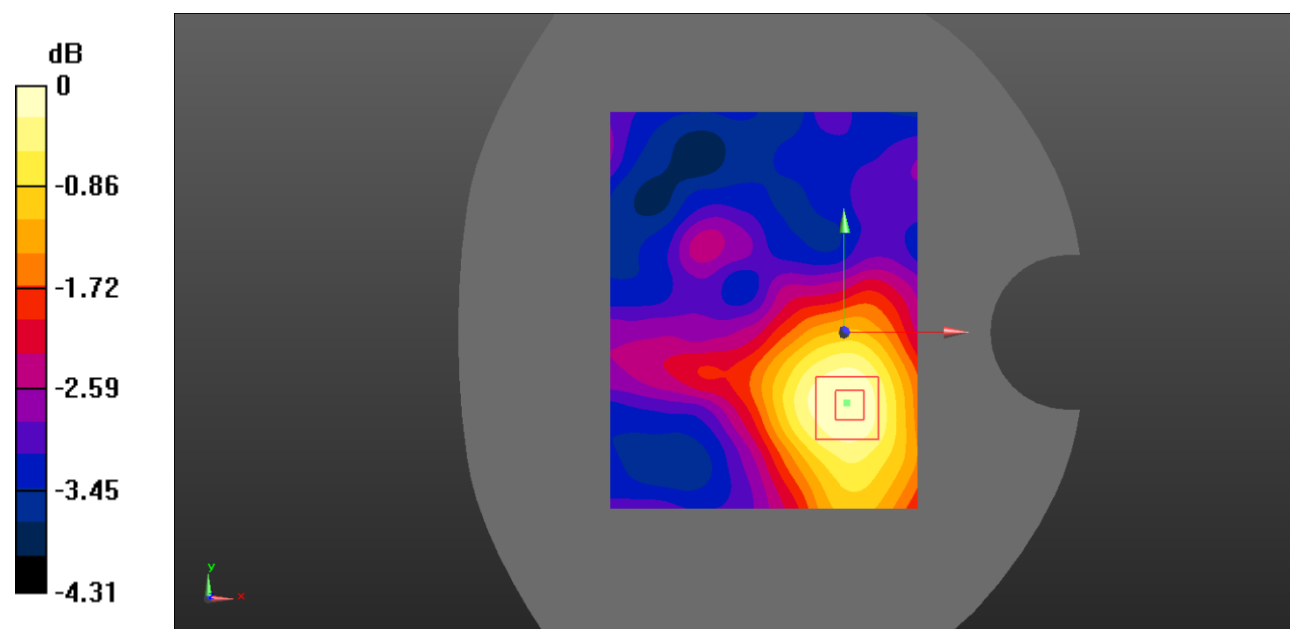
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.859 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0200 W/kg

SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00898 W/kg

Maximum value of SAR (measured) = 0.0122 W/kg



0 dB = 0.0122 W/kg = -19.14 dBW/kg

Test Plot 104#: LTE Band 12_Body Bottom_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.017$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @707.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.307 W/kg

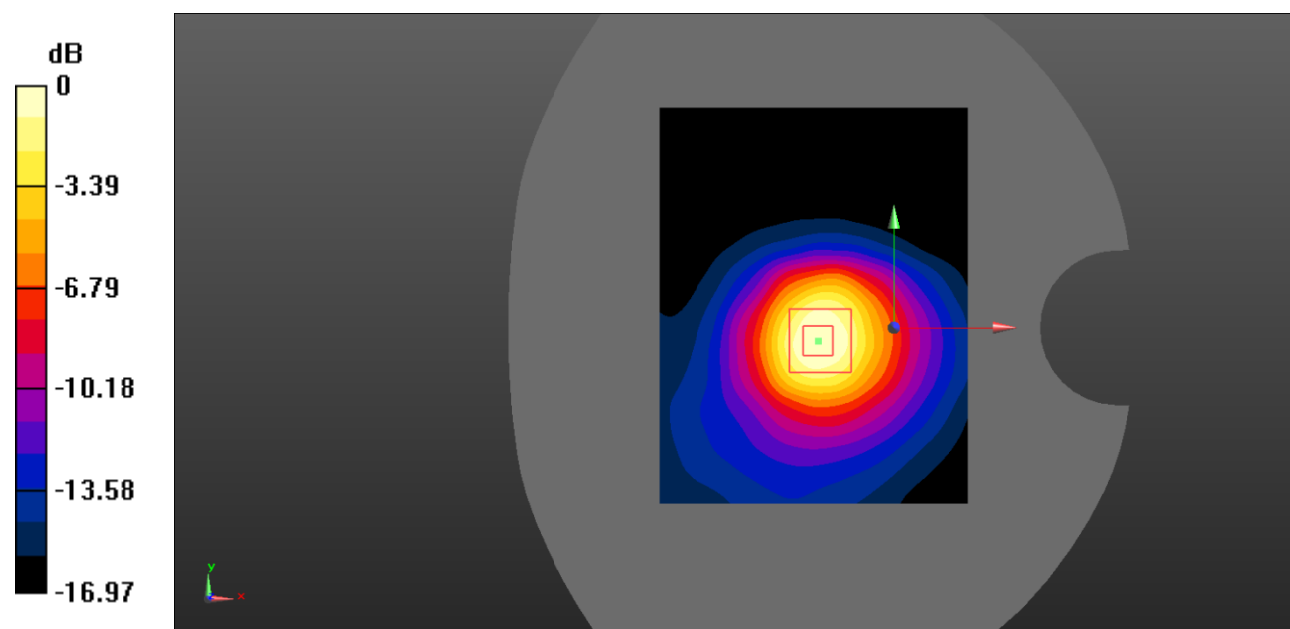
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.85 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.461 W/kg

SAR(1 g) = 0.250 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 0.268 W/kg



0 dB = 0.268 W/kg = -5.72 dBW/kg

Test Plot 105#: LTE Band 12_Body Bottom_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.017$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @707.5 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.260 W/kg

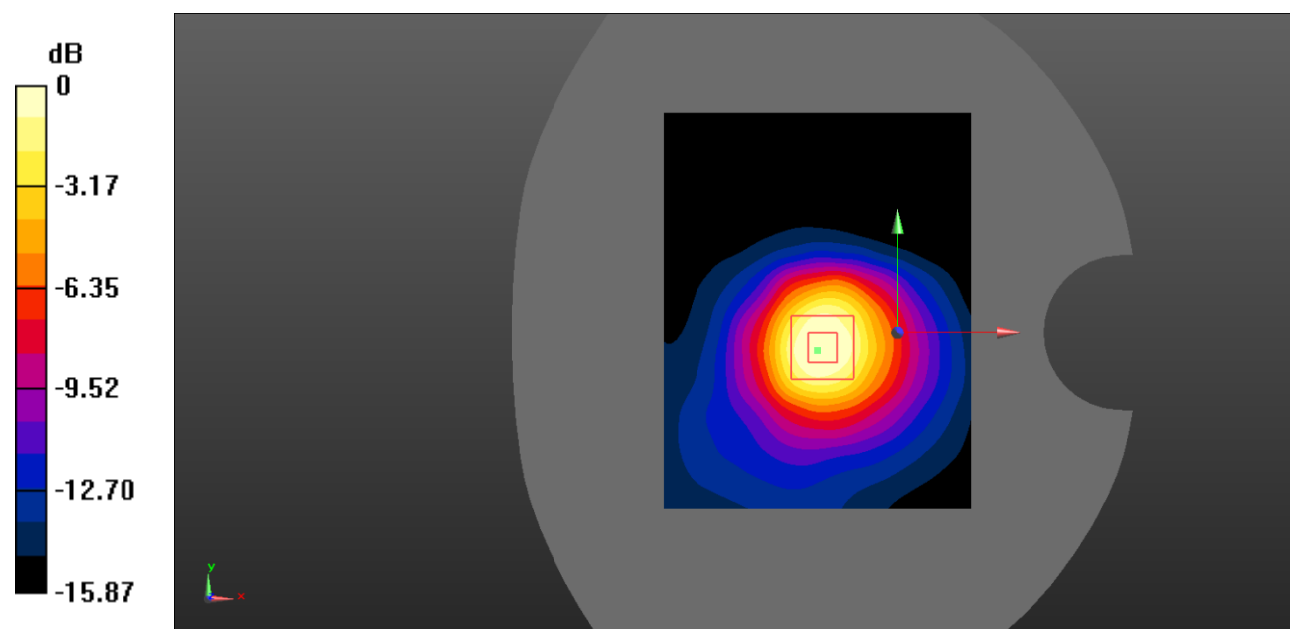
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.80 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.363 W/kg

SAR(1 g) = 0.200 W/kg; SAR(10 g) = 0.102 W/kg

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



0 dB = 0.210 W/kg = -6.78 dBW/kg

Test Plot 106#: LTE Band 17_Head Left Cheek_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 710$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 43.078$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @710 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0183 W/kg

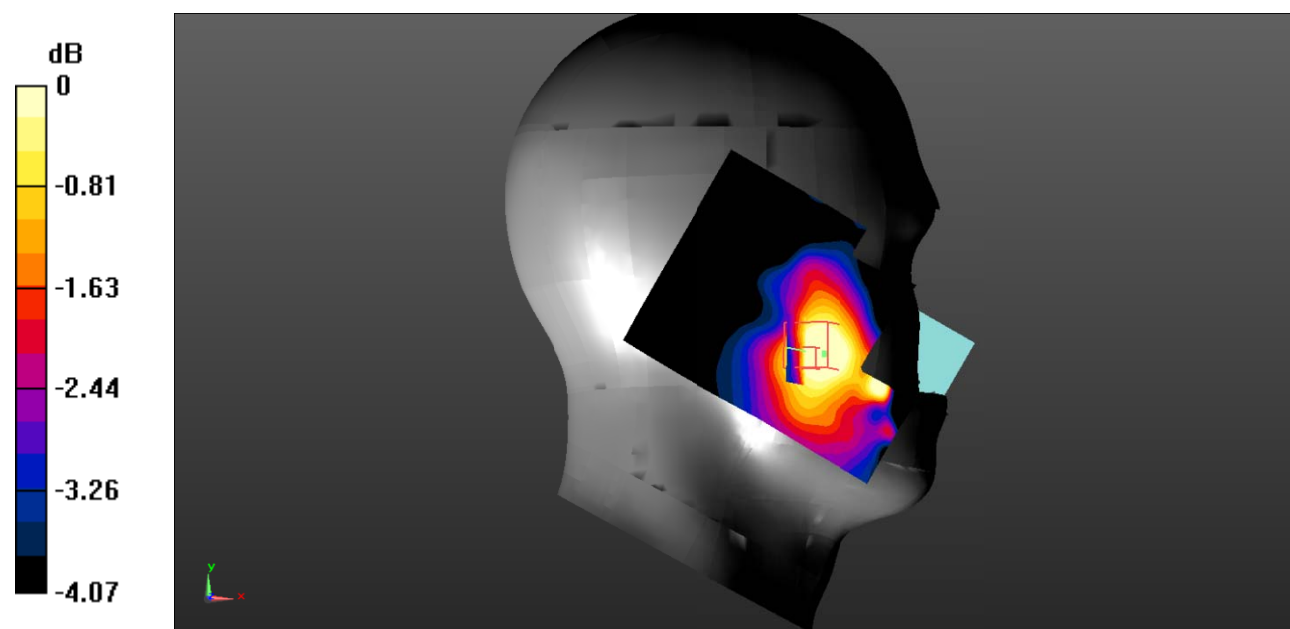
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.331 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0180 W/kg

SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0151 W/kg



0 dB = 0.0151 W/kg = -18.21 dBW/kg

Test Plot 107#: LTE Band 17_Head Left Cheek_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 710$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 43.078$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @710 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0232 W/kg

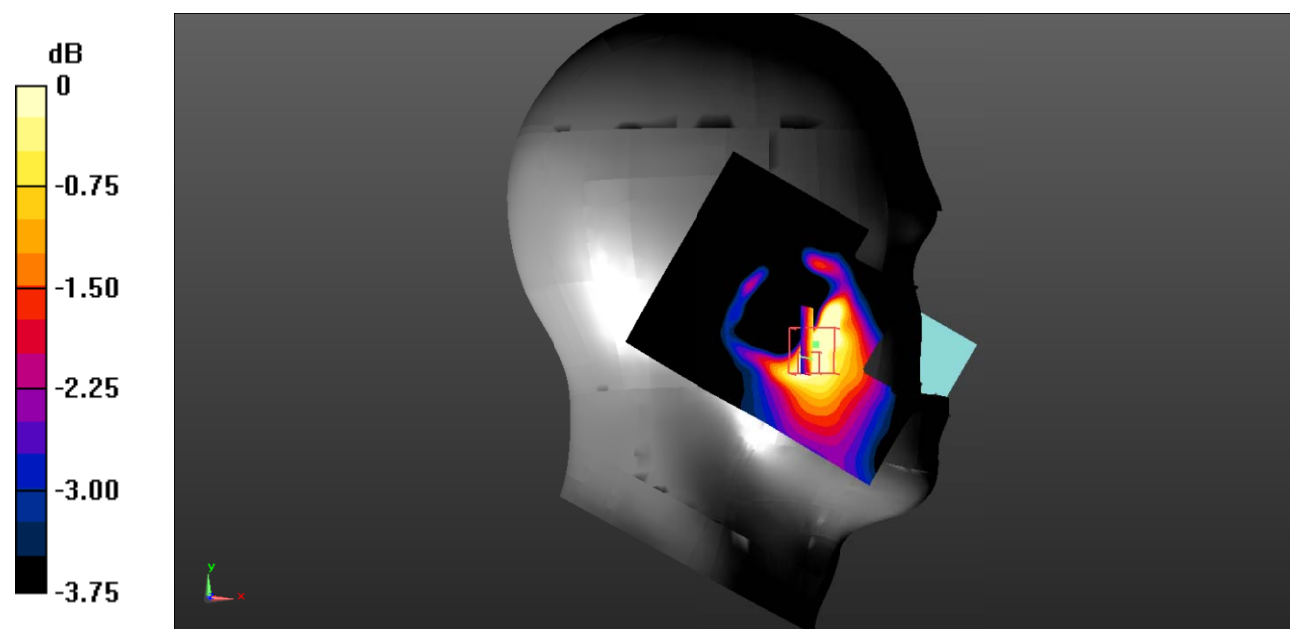
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.819 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0170 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0145 W/kg



0 dB = 0.0145 W/kg = -18.39 dBW/kg

Test Plot 108#: LTE Band 17_Head Left Tilt_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 710$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 43.078$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @710 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0103 W/kg

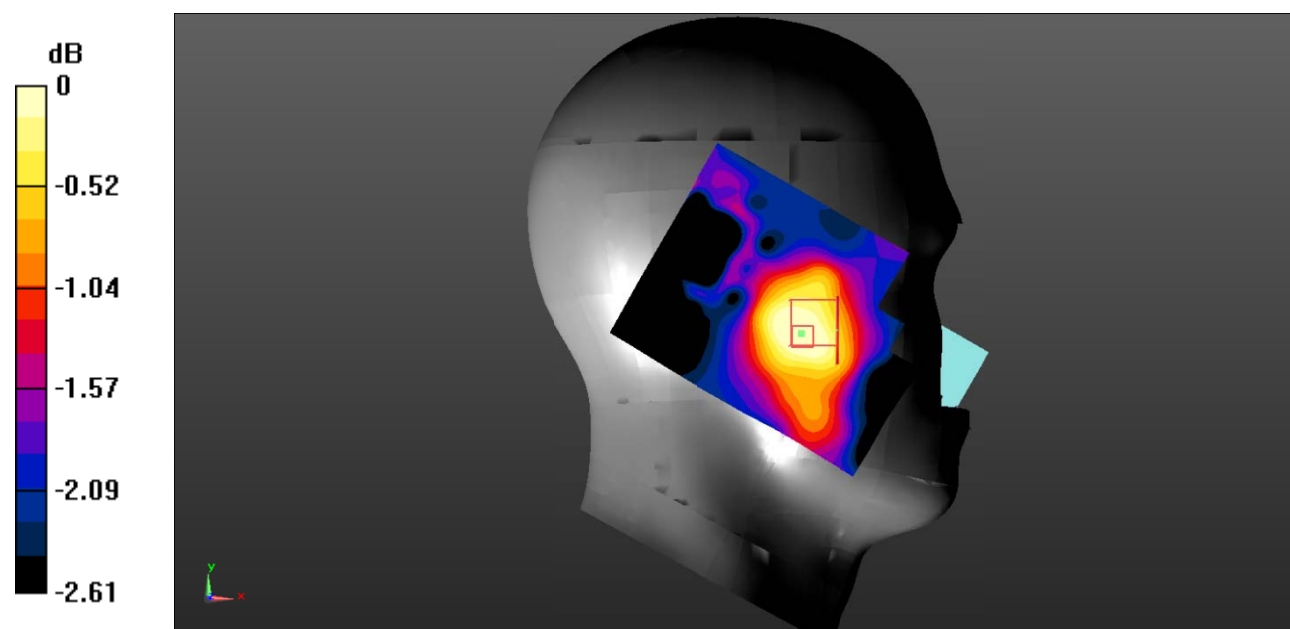
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.602 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0130 W/kg

SAR(1 g) = 0.010 W/kg; SAR(10 g) = 0.00884 W/kg

Maximum value of SAR (measured) = 0.00994 W/kg



0 dB = 0.00994 W/kg = -20.03 dBW/kg

Test Plot 109#: LTE Band 17_Head Left Tilt_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 710$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 43.078$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @710 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0105 W/kg

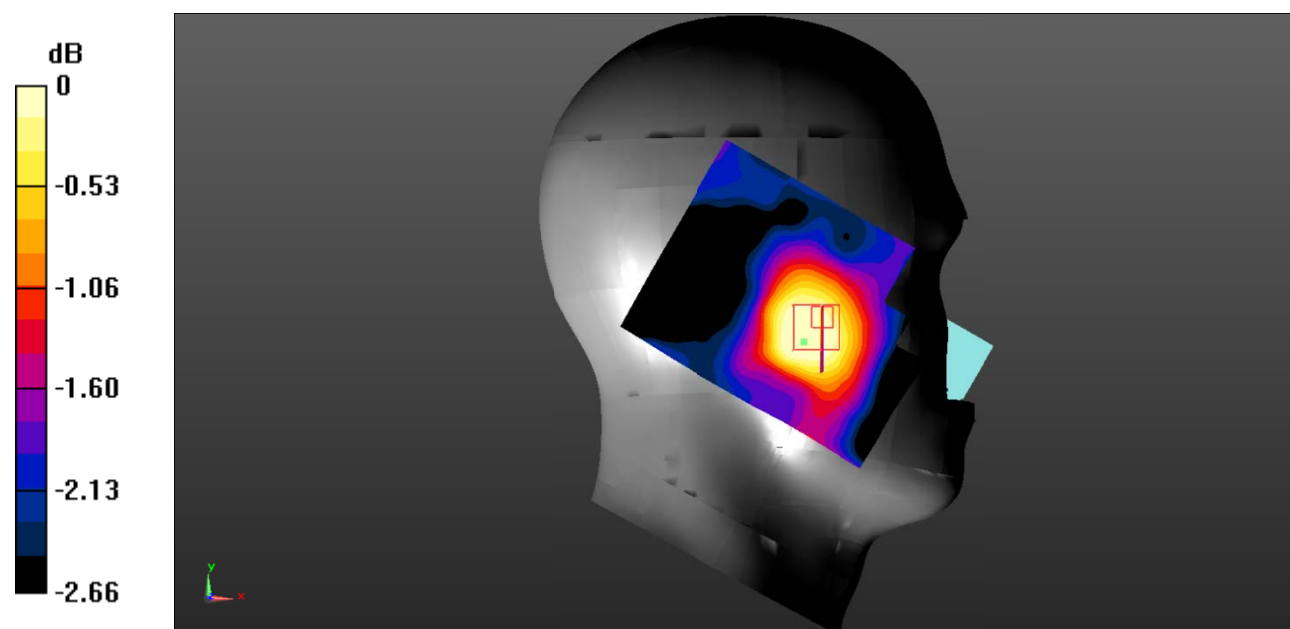
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.489 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0120 W/kg

SAR(1 g) = 0.0099 W/kg; SAR(10 g) = 0.00858 W/kg

Maximum value of SAR (measured) = 0.00990 W/kg



0 dB = 0.00990 W/kg = -20.04 dBW/kg

Test Plot 110#: LTE Band 17_Head Right Cheek_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 710$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 43.078$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @710 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0130 W/kg

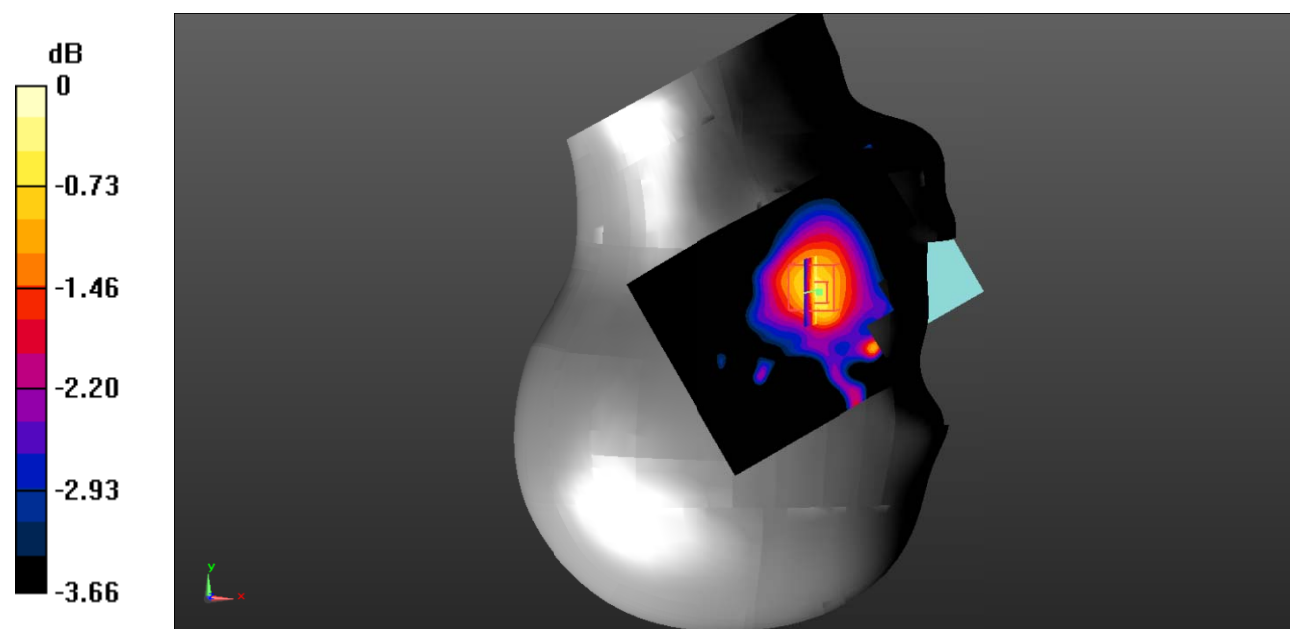
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.072 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0180 W/kg

SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0150 W/kg



0 dB = 0.0150 W/kg = -18.24 dBW/kg

Test Plot 111#: LTE Band 17_Head Right Cheek_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 710$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 43.078$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @710 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0120 W/kg

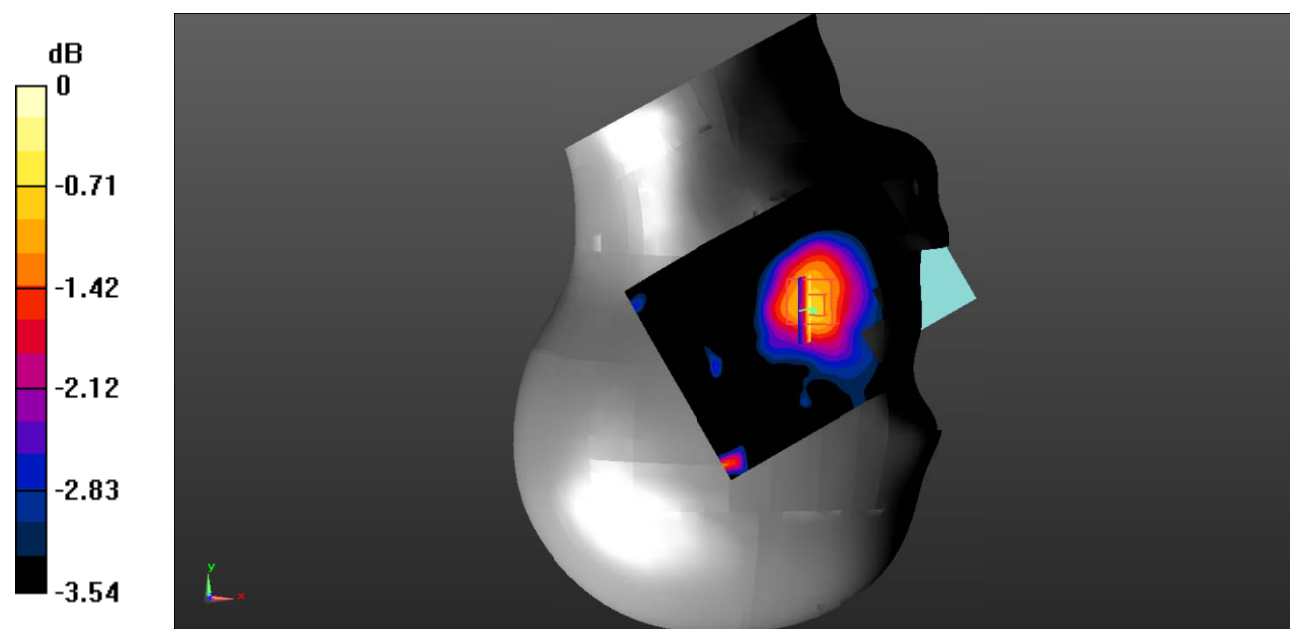
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.202 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0160 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0144 W/kg



0 dB = 0.0144 W/kg = -18.42 dBW/kg

Test Plot 112#: LTE Band 17_Head Right Tilt_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 710$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 43.078$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @710 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.00858 W/kg

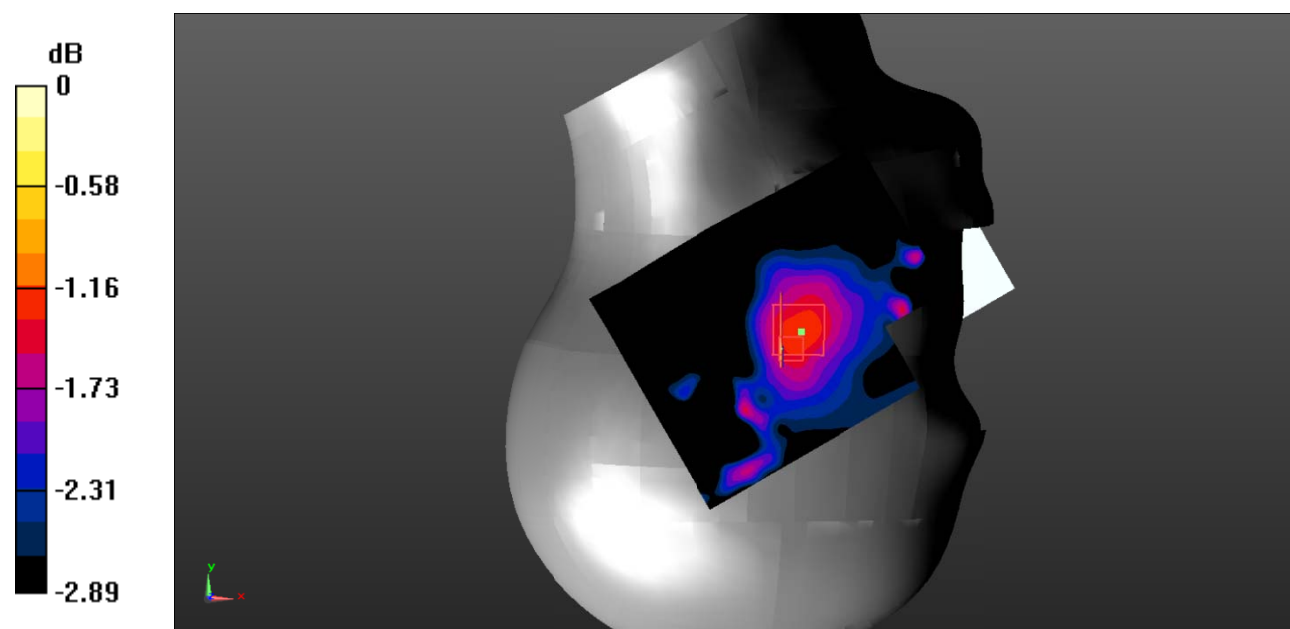
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.658 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0130 W/kg

SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0113 W/kg



0 dB = 0.0113 W/kg = -19.47 dBW/kg

Test Plot 113#: LTE Band 17_Head Right Tilt_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 710$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 43.078$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @710 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.00859 W/kg

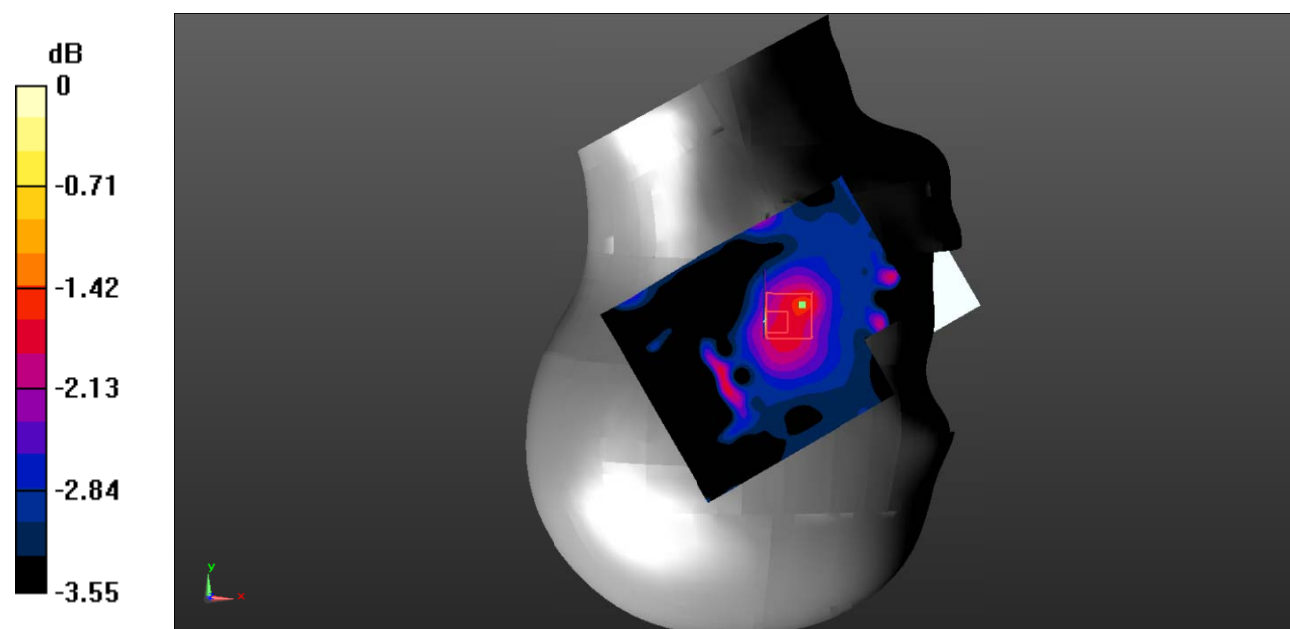
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.650 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0120 W/kg

SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00938 W/kg

Maximum value of SAR (measured) = 0.0123 W/kg



0 dB = 0.0123 W/kg = -19.10 dBW/kg

Test Plot 114#: LTE Band 17_Body Back_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 710$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 43.078$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @710 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0396 W/kg

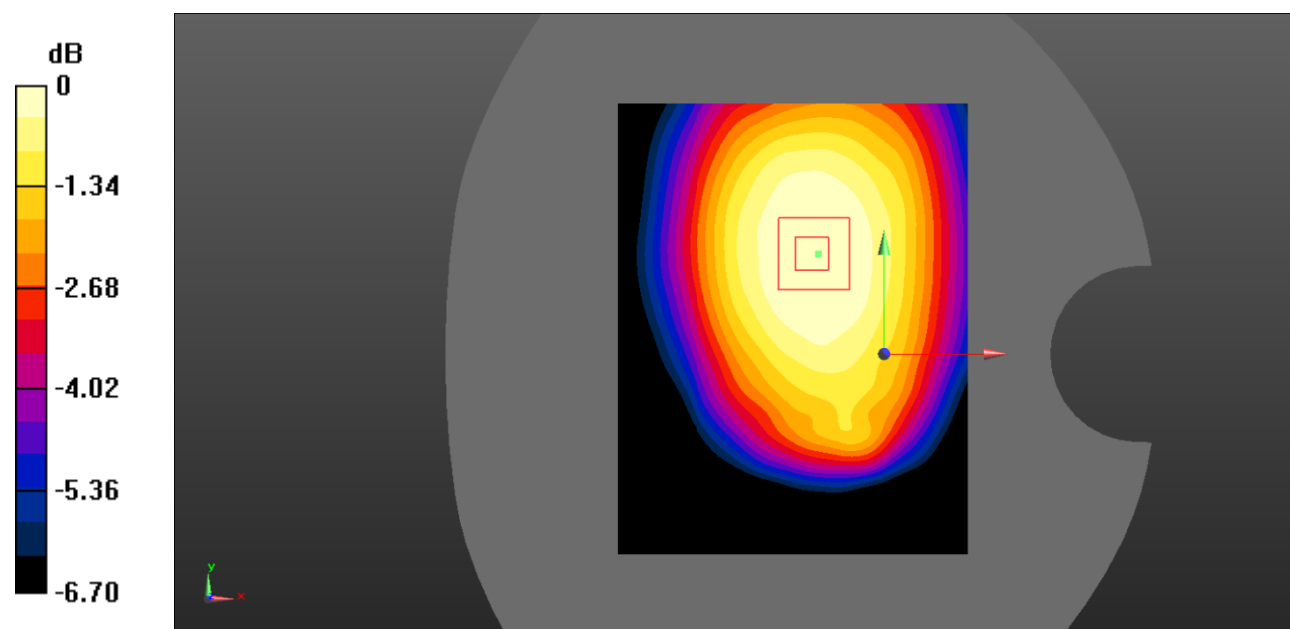
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.211 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.0440 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0377 W/kg



0 dB = 0.0377 W/kg = -14.24 dBW/kg

Test Plot 115#: LTE Band 17_Body Back_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 710$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 43.078$; $\rho = 1000$ kg/m³;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @710 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0381 W/kg

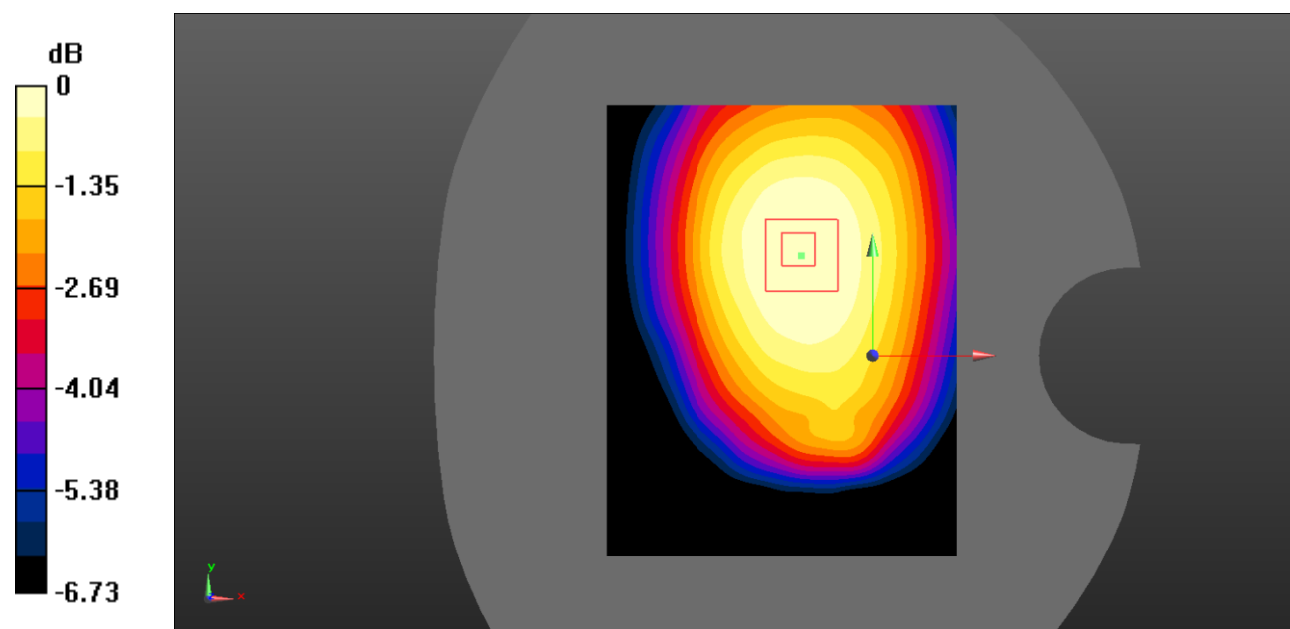
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.169 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0430 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0362 W/kg



0 dB = 0.0362 W/kg = -14.41 dBW/kg

Test Plot 116#: LTE Band 17_Body Left_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 710$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 43.078$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @710 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0277 W/kg

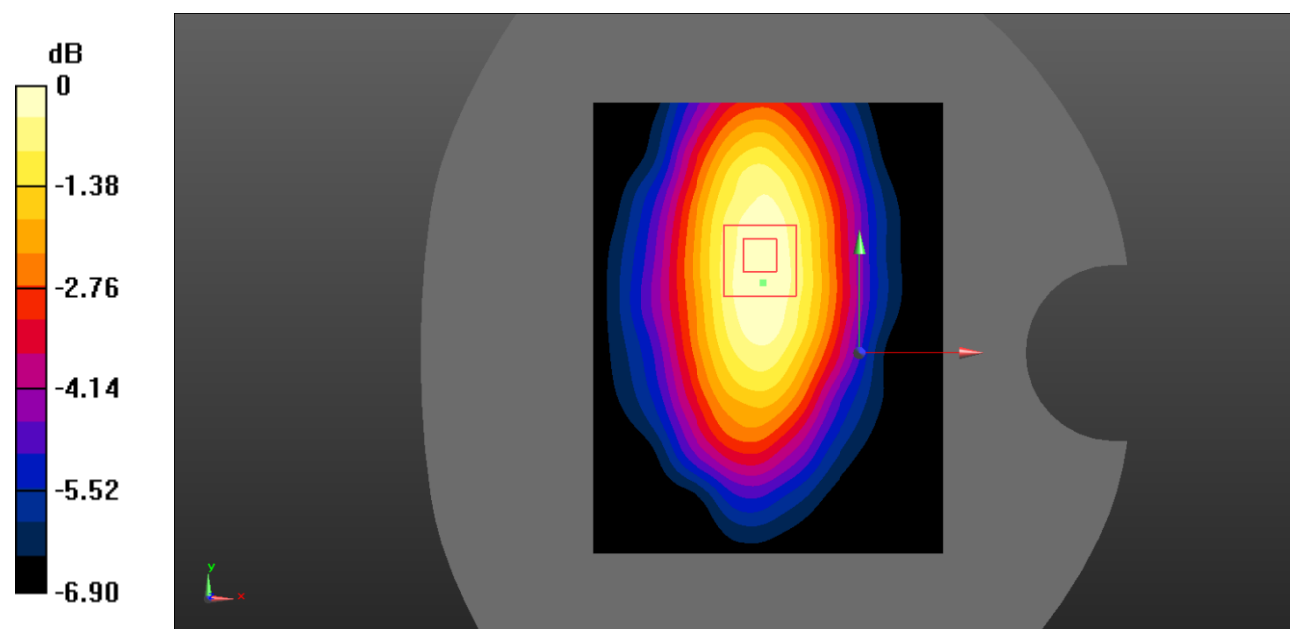
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.092 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0340 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0277 W/kg



Test Plot 117#: LTE Band 17_Body Left_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 710$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 43.078$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @710 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0249 W/kg

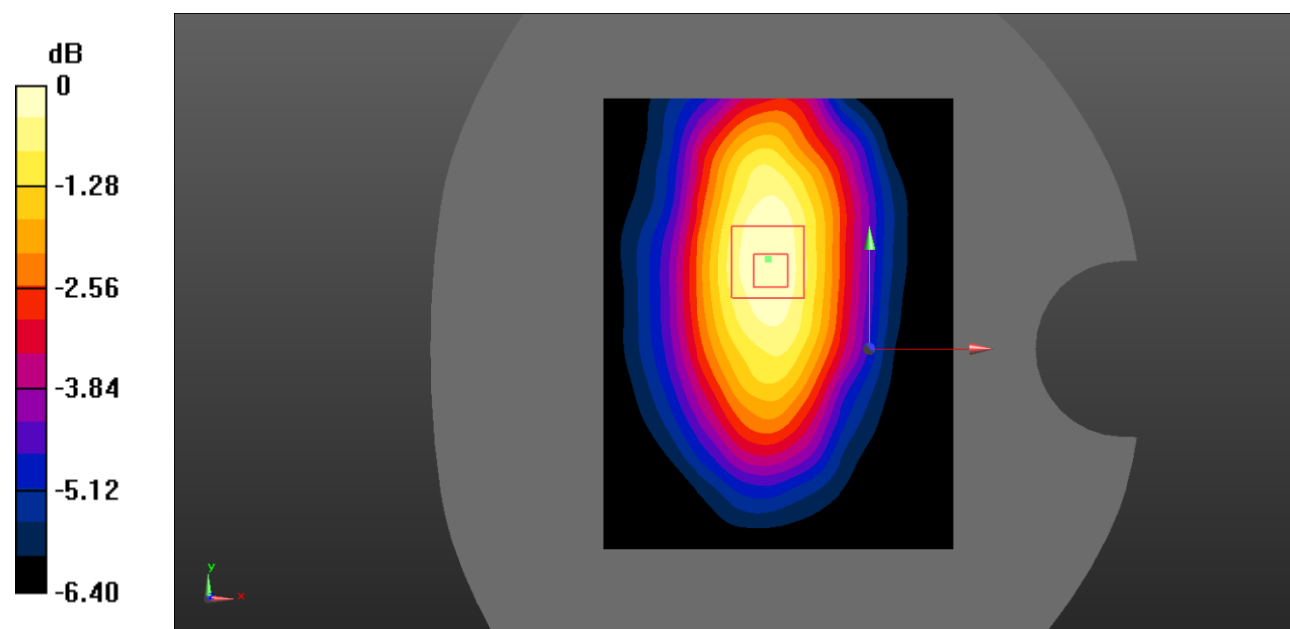
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.745 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0380 W/kg

SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0247 W/kg



0 dB = 0.0247 W/kg = -16.07 dBW/kg

Test Plot 118#: LTE Band 17_Body Right_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 710$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 43.078$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @710 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0185 W/kg

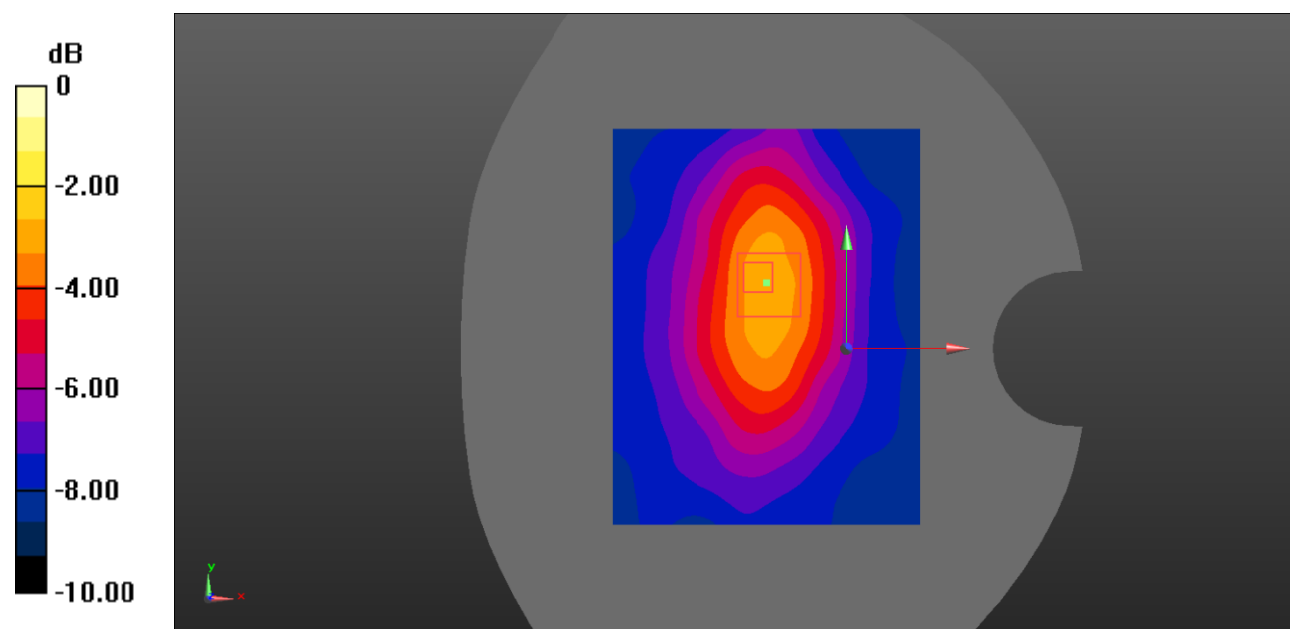
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.326 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0360 W/kg

SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0358 W/kg



Test Plot 119#: LTE Band 17_Body Right_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 710$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 43.078$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @710 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.0184 W/kg

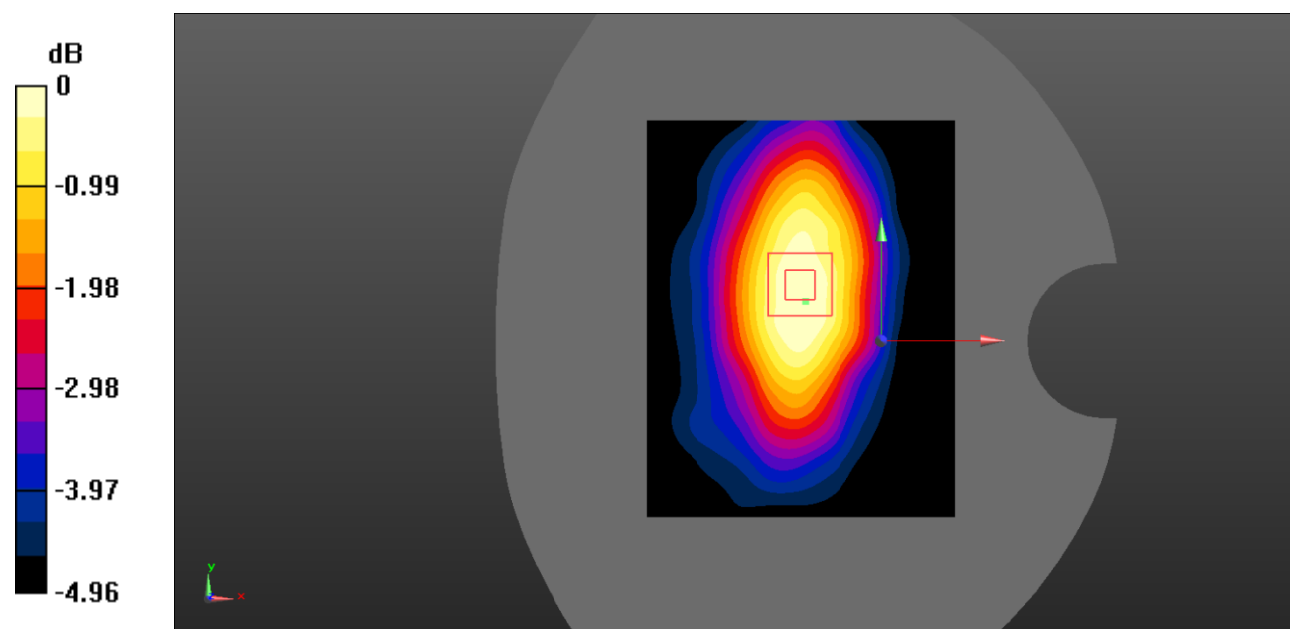
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.246 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0230 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0180 W/kg



0 dB = 0.0180 W/kg = -17.45 dBW/kg

Test Plot 120#: LTE Band 17_Body Bottom_1RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 710$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 43.078$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @710 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.00941 W/kg

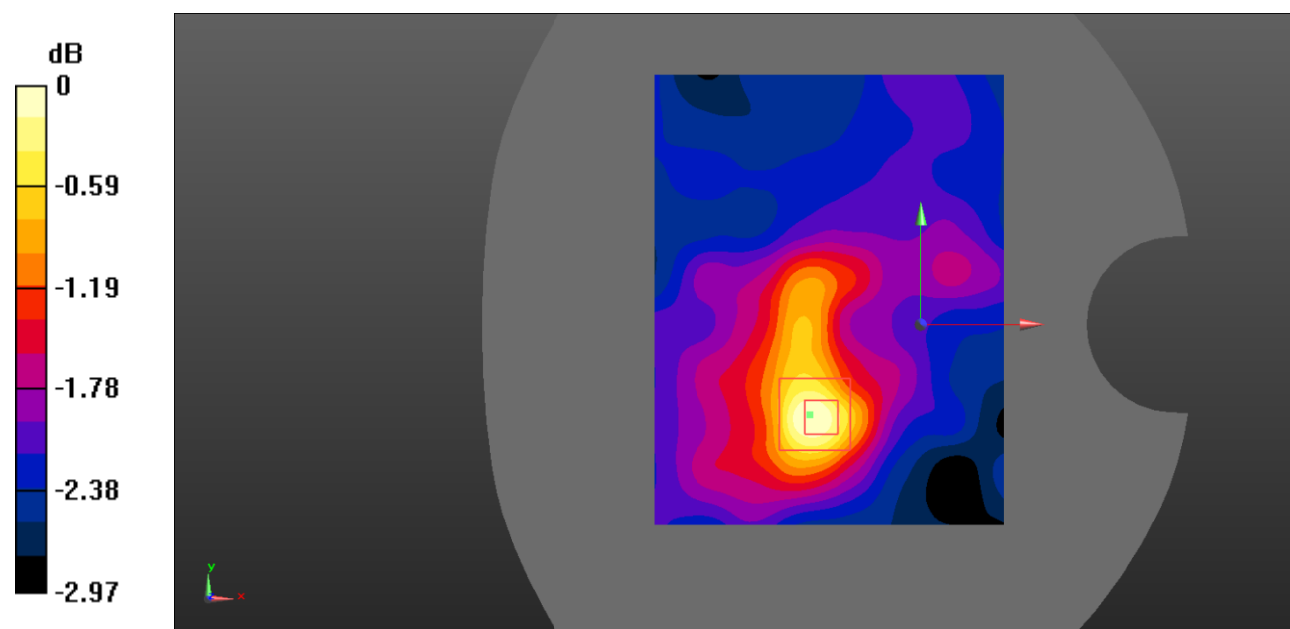
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.561 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0170 W/kg

SAR(1 g) = 0.00973 W/kg; SAR(10 g) = 0.00724 W/kg

Maximum value of SAR (measured) = 0.00937 W/kg



0 dB = 0.00937 W/kg = -20.28 dBW/kg

Test Plot 121#: LTE Band 17_Body Bottom_50%RB_Middle**DUT: Smart phone; Type: ART1; Serial: RSZ200110005-SA-S1;**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 710$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 43.078$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.87, 9.87, 9.87) @710 MHz
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1561; Calibrated: 2019/09/13
- 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) = 0.00870 W/kg

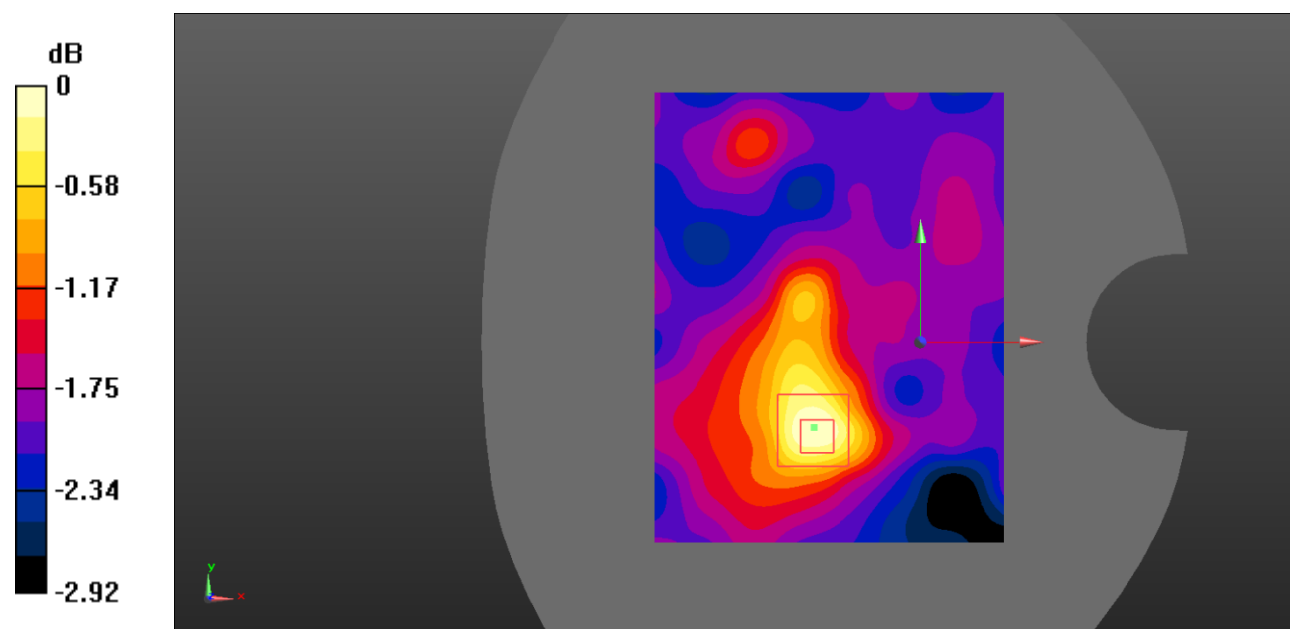
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.796 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0120 W/kg

SAR(1 g) = 0.00856 W/kg; SAR(10 g) = 0.00681 W/kg

Maximum value of SAR (measured) = 0.00865 W/kg



0 dB = 0.00865 W/kg = -20.63 dBW/kg