

Test Plot 1#: GSM 850_Head Flat_Low**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

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

Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 40.545$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @824.2 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.144 W/kg

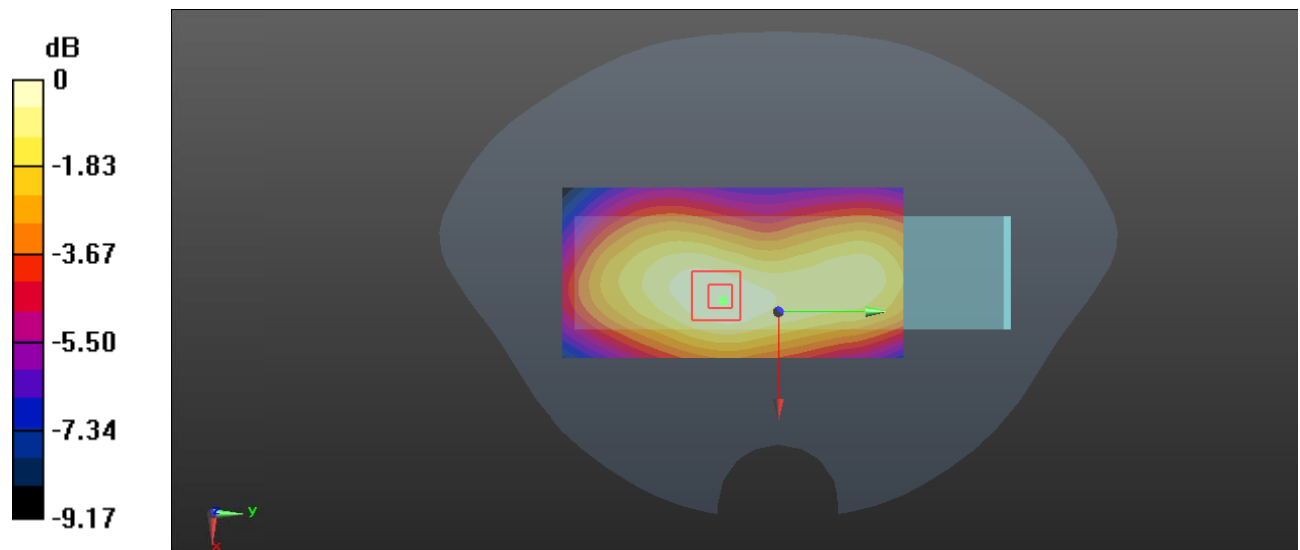
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.66 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.146 W/kg



0 dB = 0.146 W/kg = -8.36 dBW/kg

Test Plot 2#: GSM 850_Head Flat_Middle**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 40.896$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

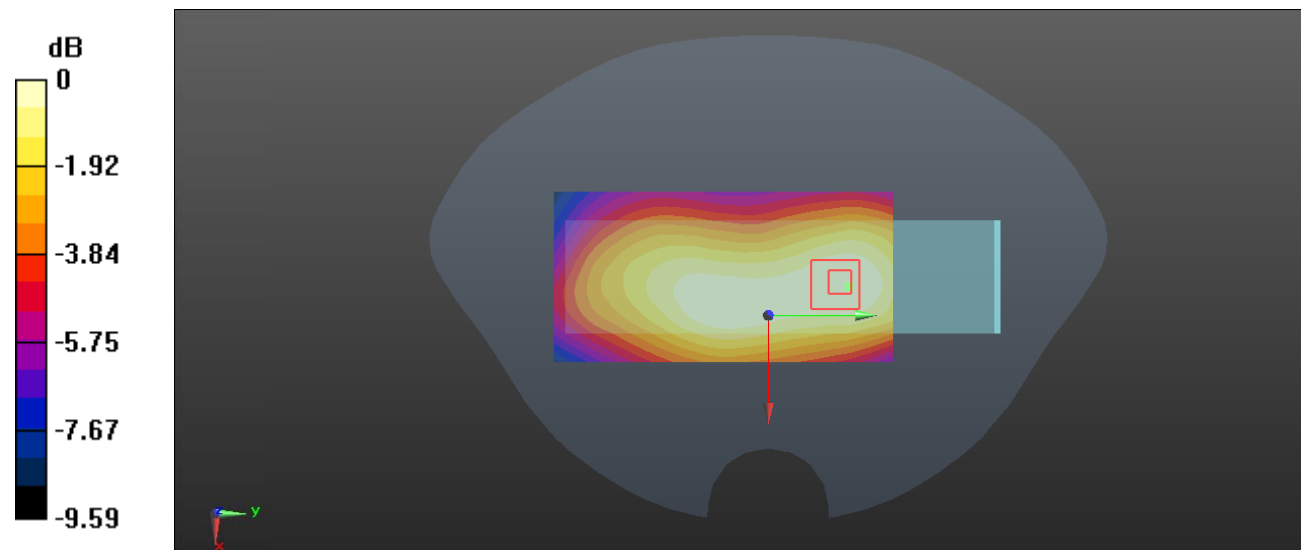
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.84 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.150 W/kg

SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.080 W/kg

Maximum value of SAR (measured) = 0.135 W/kg



0 dB = 0.135 W/kg = -8.70 dBW/kg

Test Plot 3#: GSM 850_Head Flat_High**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

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

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 40.809$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @848.8 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

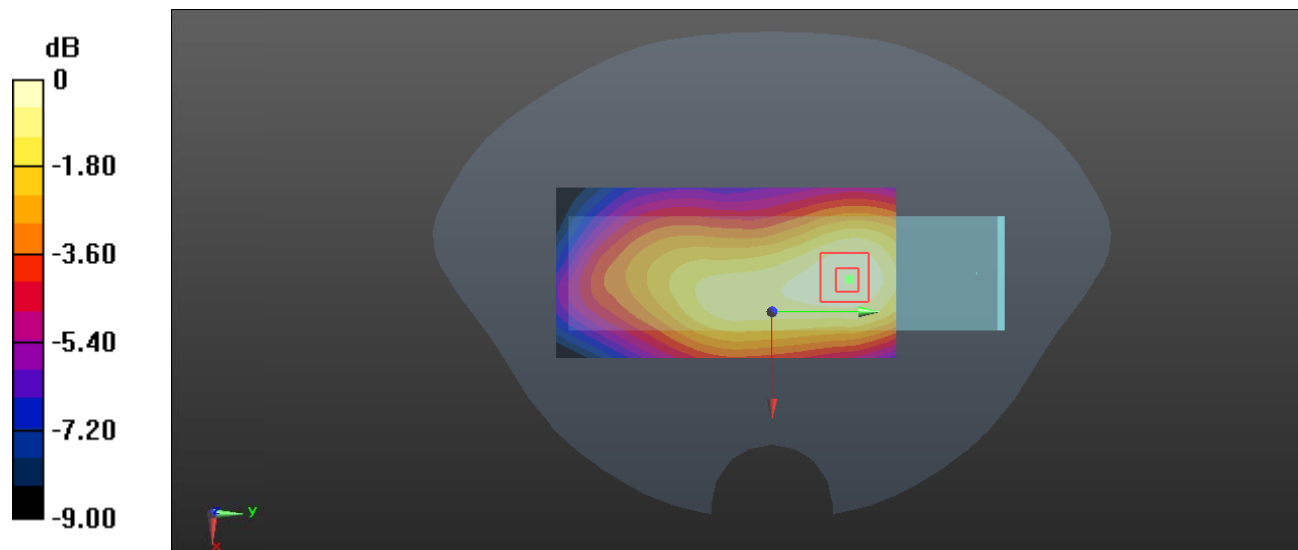
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.88 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.164 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.086 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_Body Worn Back_Low**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

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

Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.958$ S/m; $\epsilon_r = 54.843$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @824.2 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.95 W/kg

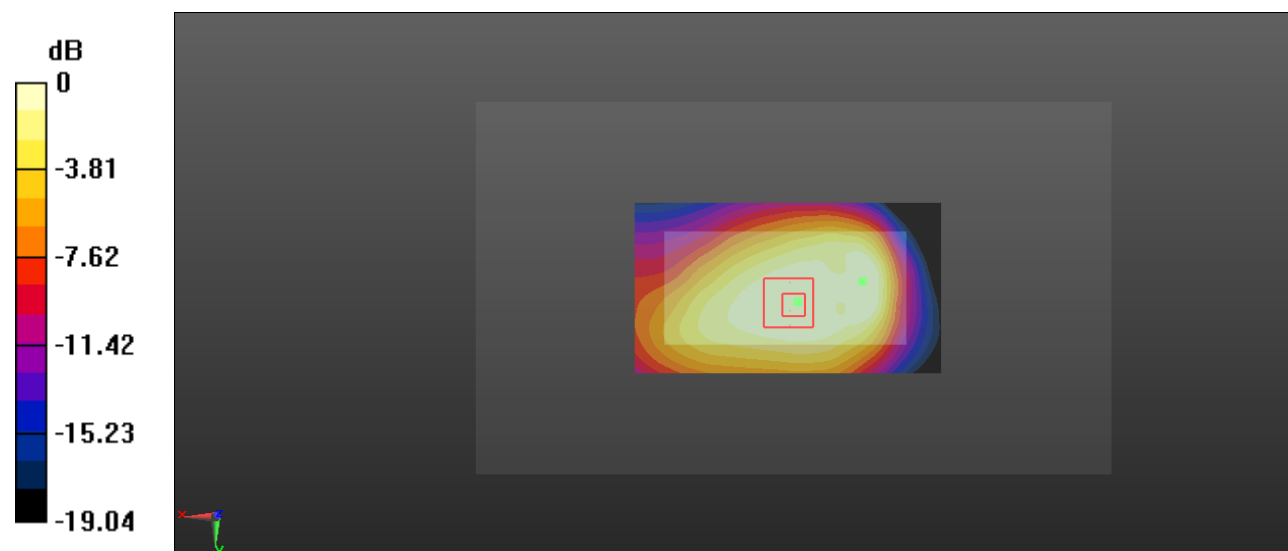
Zoom Scan (9x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 41.67 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.98 W/kg

SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.857 W/kg

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



0 dB = 1.51 W/kg = 1.79 dBW/kg

Test Plot 5#: GSM 850_Body Worn Back_Middle**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.977$ S/m; $\epsilon_r = 55.228$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.07 W/kg

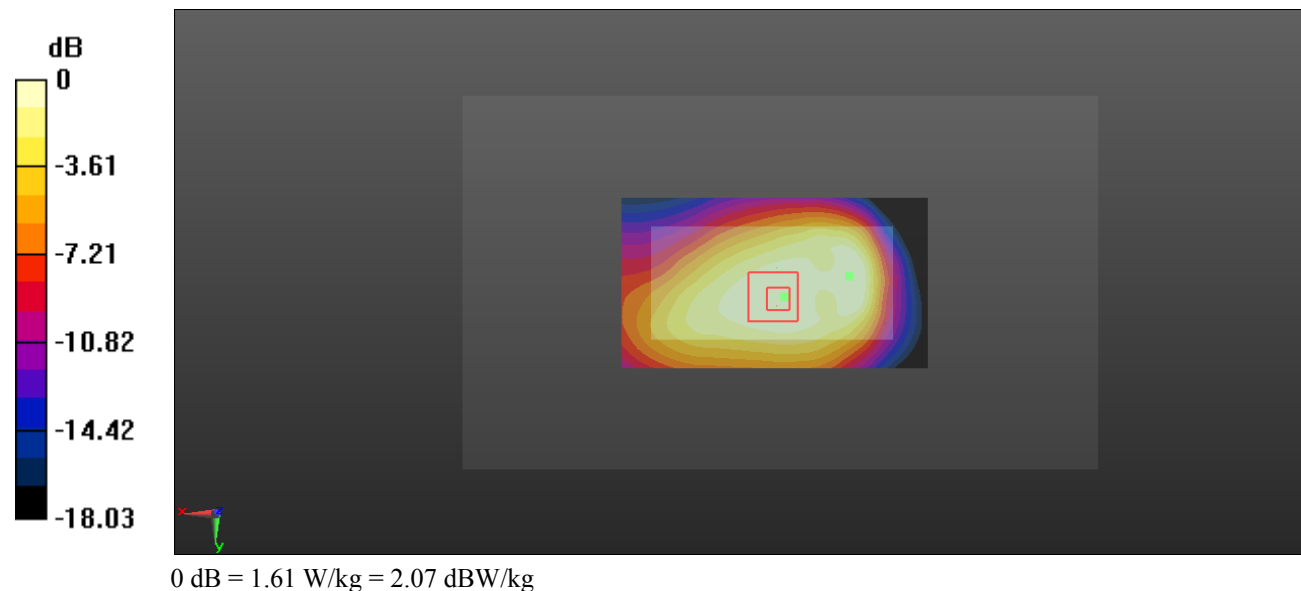
Zoom Scan (9x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 42.24 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.872 W/kg

Maximum value of SAR (measured) = 1.61 W/kg



Test Plot 6#: GSM 850_Body Worn Back_High**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

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

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.972$ S/m; $\epsilon_r = 55.127$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @848.8 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.42 W/kg

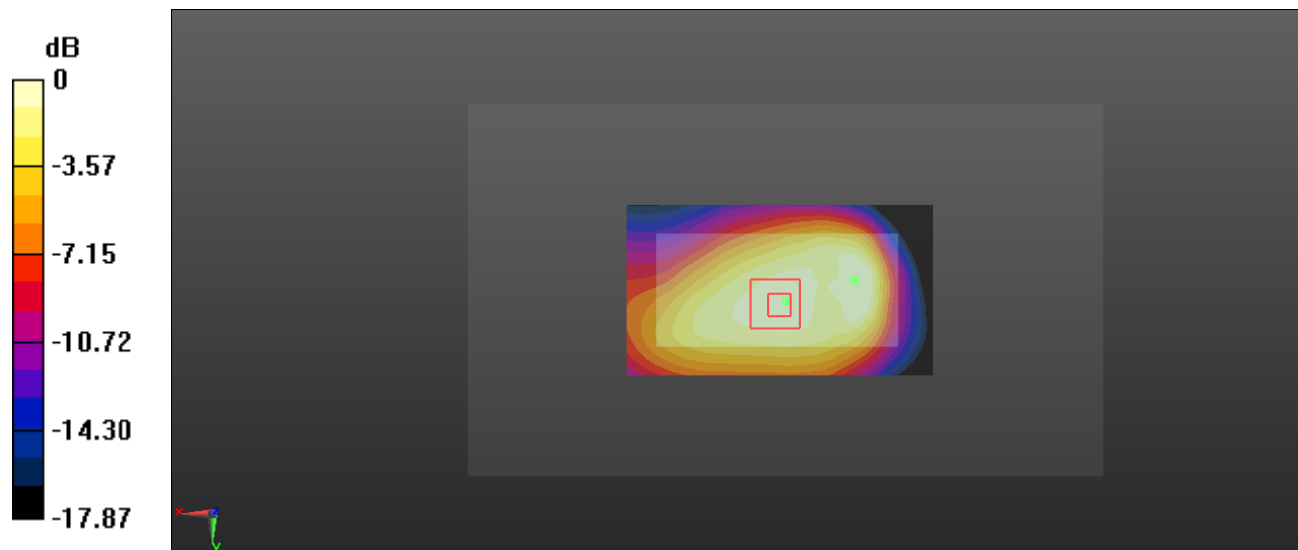
Zoom Scan (9x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 42.29 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 2.69 W/kg

SAR(1 g) = 1.31 W/kg; SAR(10 g) = 0.924 W/kg

Maximum value of SAR (measured) = 1.83 W/kg



0 dB = 1.83 W/kg = 2.62 dBW/kg

Test Plot 7#: GSM 850_Body Back_Low**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic GPRS-4 slots; Frequency: 824.2 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.958$ S/m; $\epsilon_r = 54.843$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @824.2 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.60 W/kg

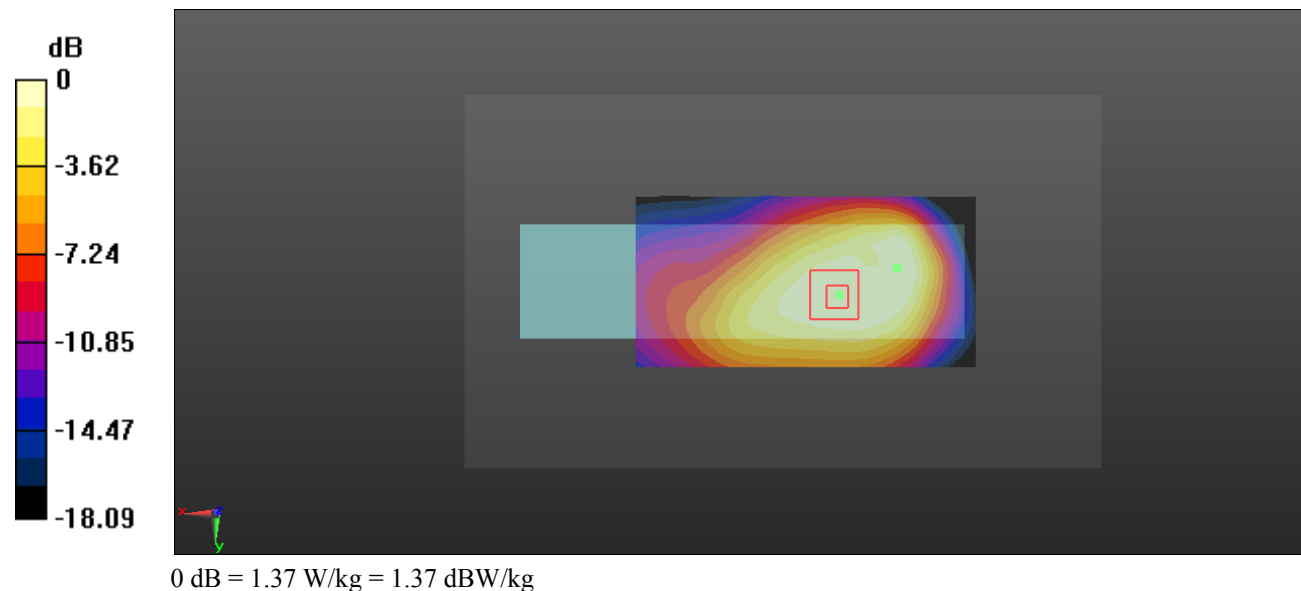
Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.46 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.754 W/kg

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



Test Plot 8#: GSM 850_Body Back_Middle**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.977$ S/m; $\epsilon_r = 55.228$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

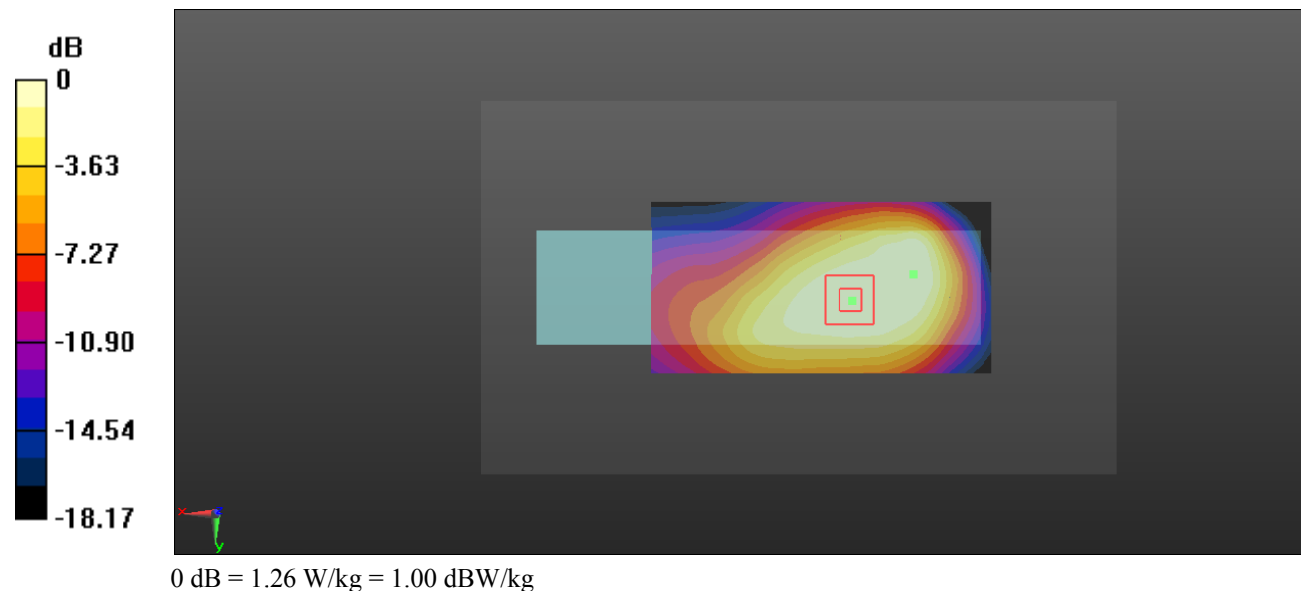
Zoom Scan (9x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.94 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.715 W/kg

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



Test Plot 9#: GSM 850_Body Back_High**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic GPRS-4 slots; Frequency: 848.8 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.972$ S/m; $\epsilon_r = 55.127$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @848.8 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

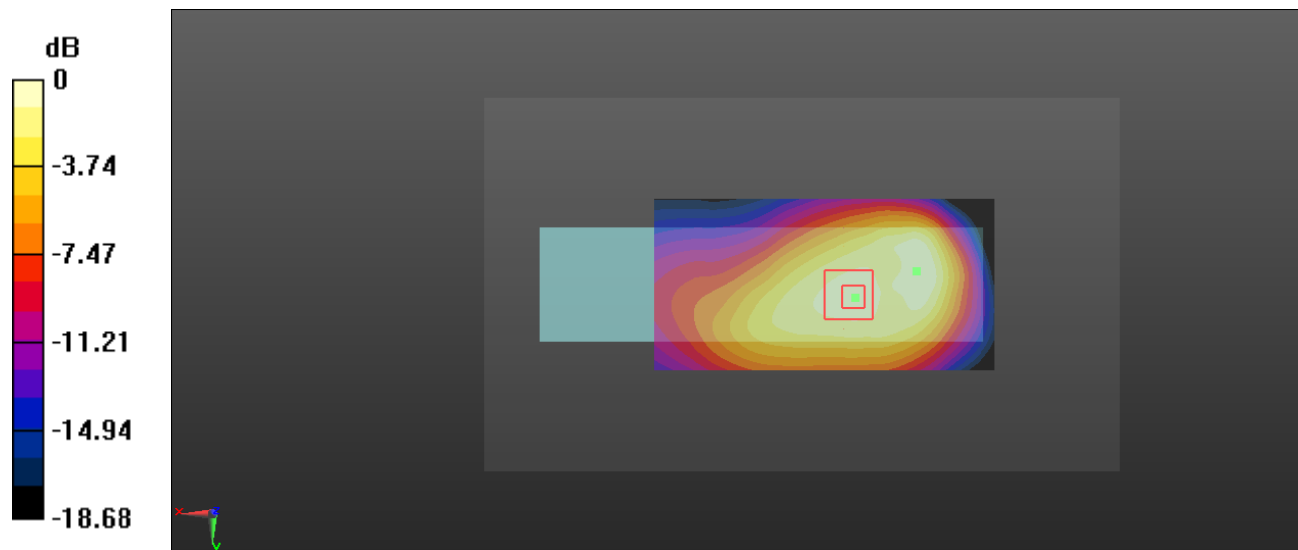
Zoom Scan (9x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.71 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.98 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.732 W/kg

Maximum value of SAR (measured) = 1.53 W/kg



0 dB = 1.53 W/kg = 1.85 dBW/kg

Test Plot 10#: GSM 850_Body Bottom_Middle**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.977$ S/m; $\epsilon_r = 55.228$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

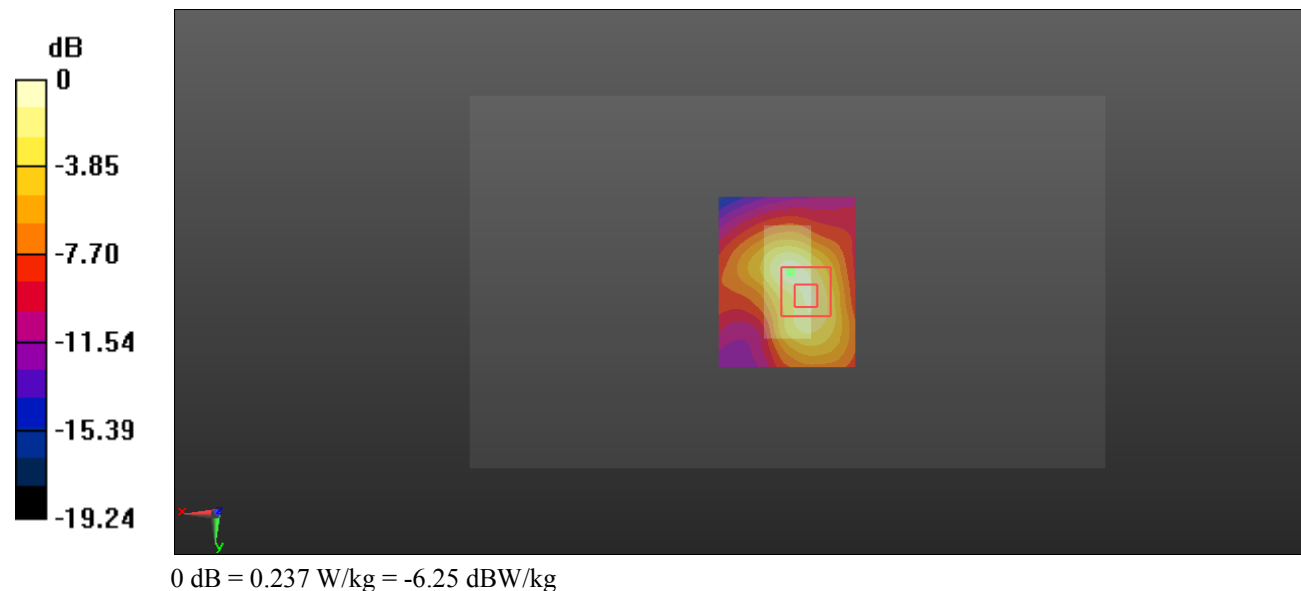
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.59 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.311 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.070 W/kg

Maximum value of SAR (measured) = 0.237 W/kg



Test Plot 11#: PCS 1900_Head Flat_Low**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

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

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.362$ S/m; $\epsilon_r = 39.303$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1850.2 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0497 W/kg

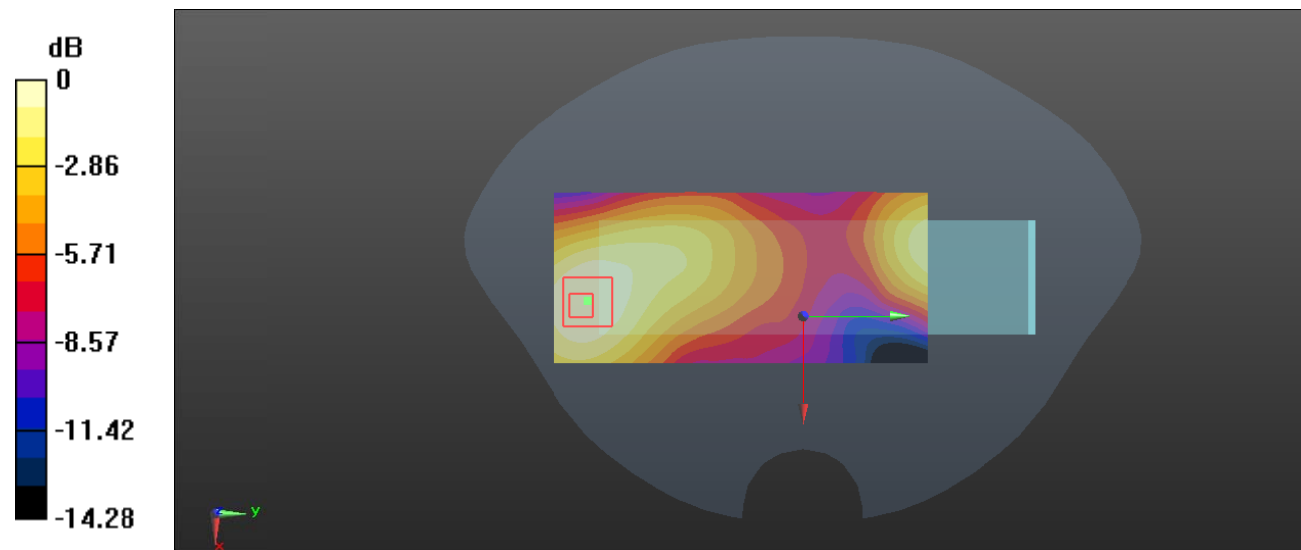
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.919 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0570 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0486 W/kg



0 dB = 0.0486 W/kg = -13.13 dBW/kg

Test Plot 12#: PCS 1900_Head Flat_Middle**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 38.991$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0369 W/kg

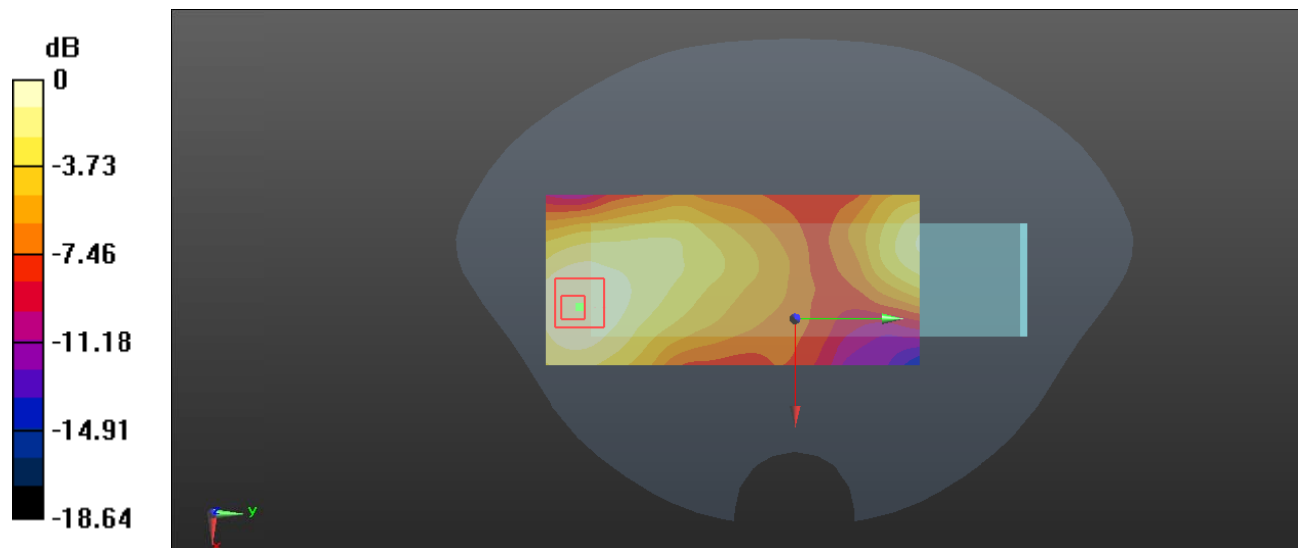
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.511 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0430 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0372 W/kg



0 dB = 0.0372 W/kg = -14.29 dBW/kg

Test Plot 13#: PCS 1900_Head Flat_High**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

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

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 38.962$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1909.8 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0329 W/kg

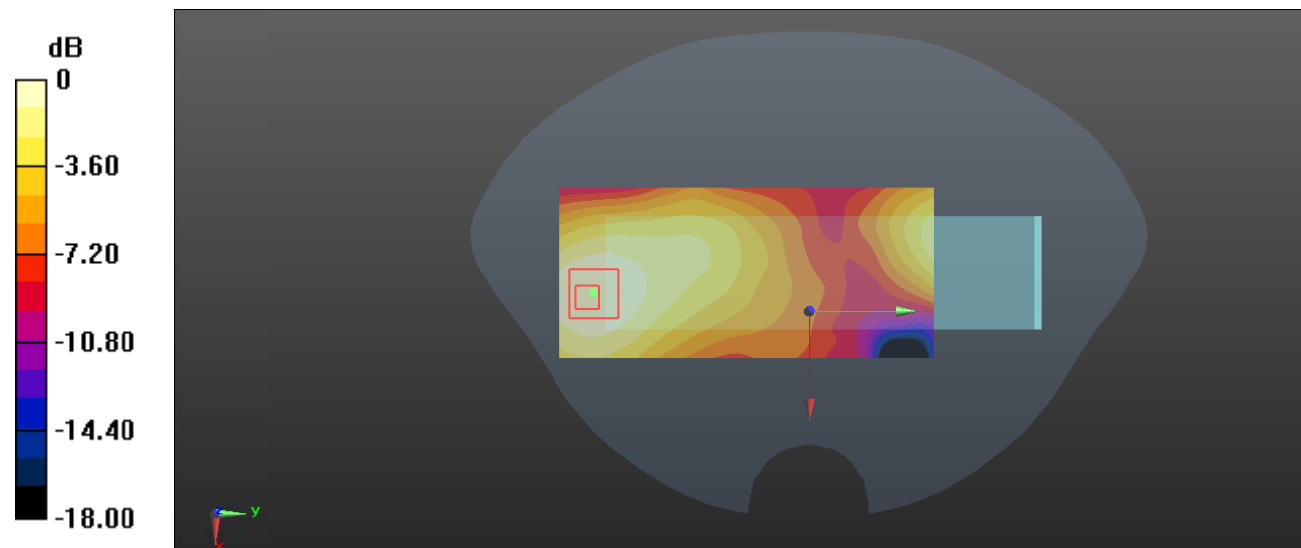
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.224 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.0380 W/kg

SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0326 W/kg



0 dB = 0.0326 W/kg = -14.87 dBW/kg

Test Plot 14#: PCS 1900_Body Worn Back_Low**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

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

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.482$ S/m; $\epsilon_r = 53.173$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1850.2 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.88 W/kg

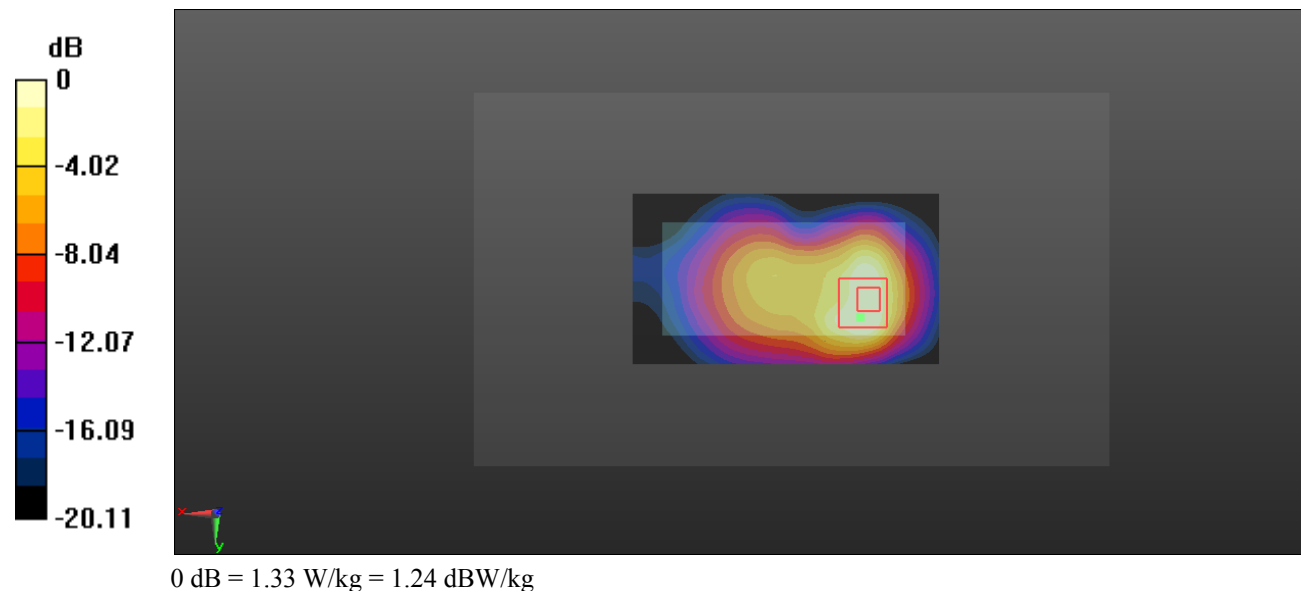
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.51 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.91 W/kg

SAR(1 g) = 0.939 W/kg; SAR(10 g) = 0.509 W/kg

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

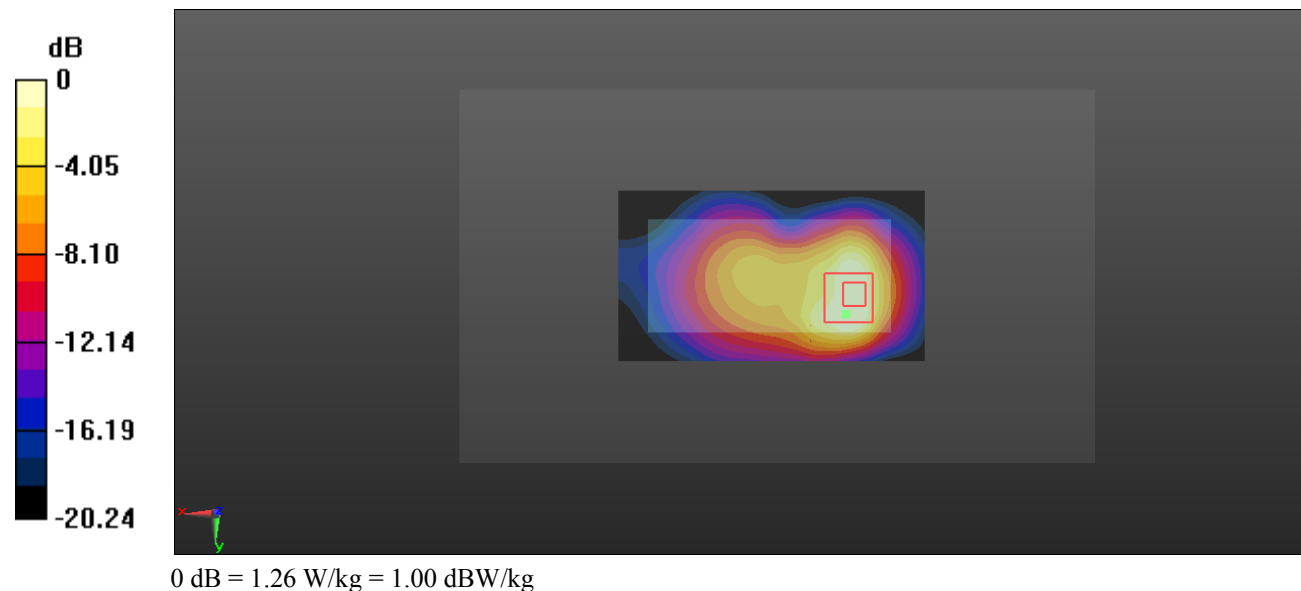


Test Plot 15#: PCS 1900_Body Worn Back_Middle**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.518 \text{ S/m}$; $\epsilon_r = 52.663$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x51x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 1.56 W/kg **Zoom Scan (5x6x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 14.82 V/m ; Power Drift = 0.02 dB Peak SAR (extrapolated) = 1.77 W/kg **SAR(1 g) = 0.872 W/kg ; SAR(10 g) = 0.465 W/kg** Maximum value of SAR (measured) = 1.26 W/kg 

Test Plot 16#: PCS 1900_Body Worn Back_High**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

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

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.546$ S/m; $\epsilon_r = 52.66$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1909.8 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.46 W/kg

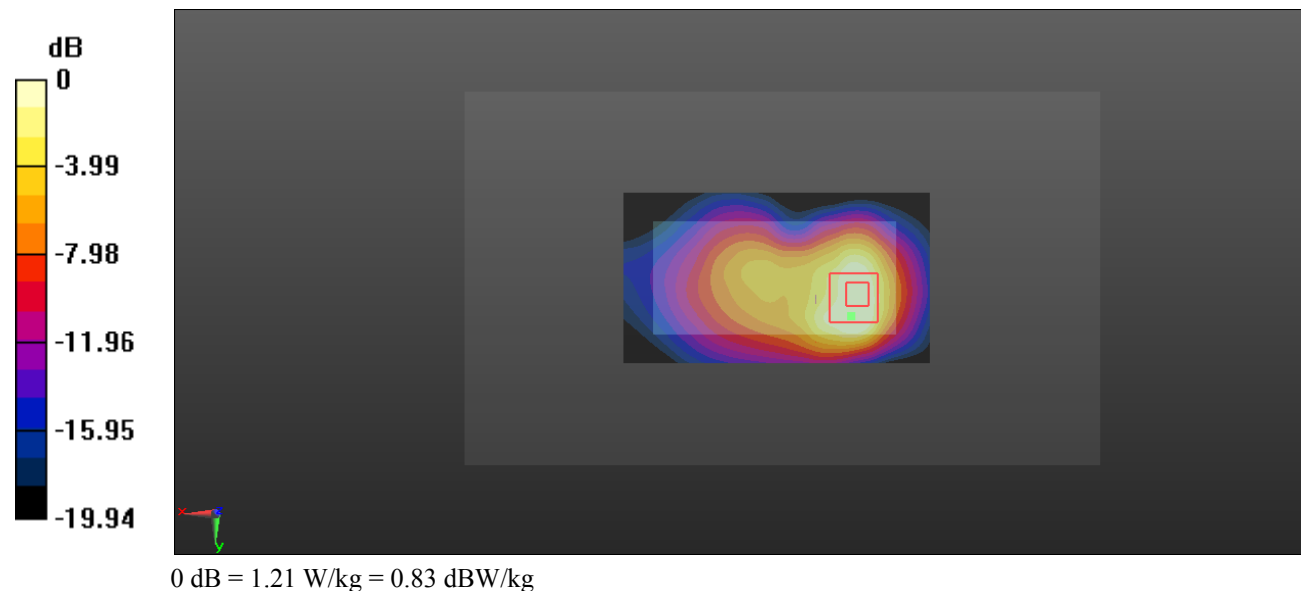
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.43 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 0.794 W/kg; SAR(10 g) = 0.426 W/kg

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



Test Plot 17#: PCS 1900_Body Back_Middle**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.518$ S/m; $\epsilon_r = 52.663$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.31 W/kg

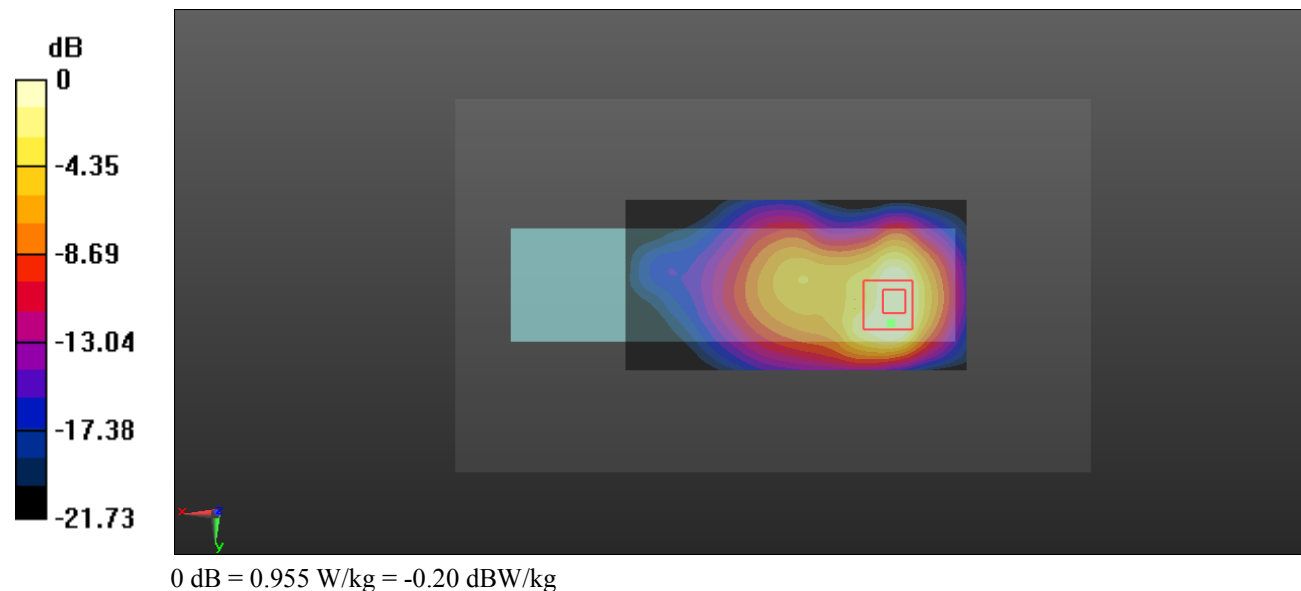
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.10 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.623 W/kg; SAR(10 g) = 0.342 W/kg

Maximum value of SAR (measured) = 0.955 W/kg



Test Plot 18#: PCS 1900_Body Bottom_Middle**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.518$ S/m; $\epsilon_r = 52.663$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.346 W/kg

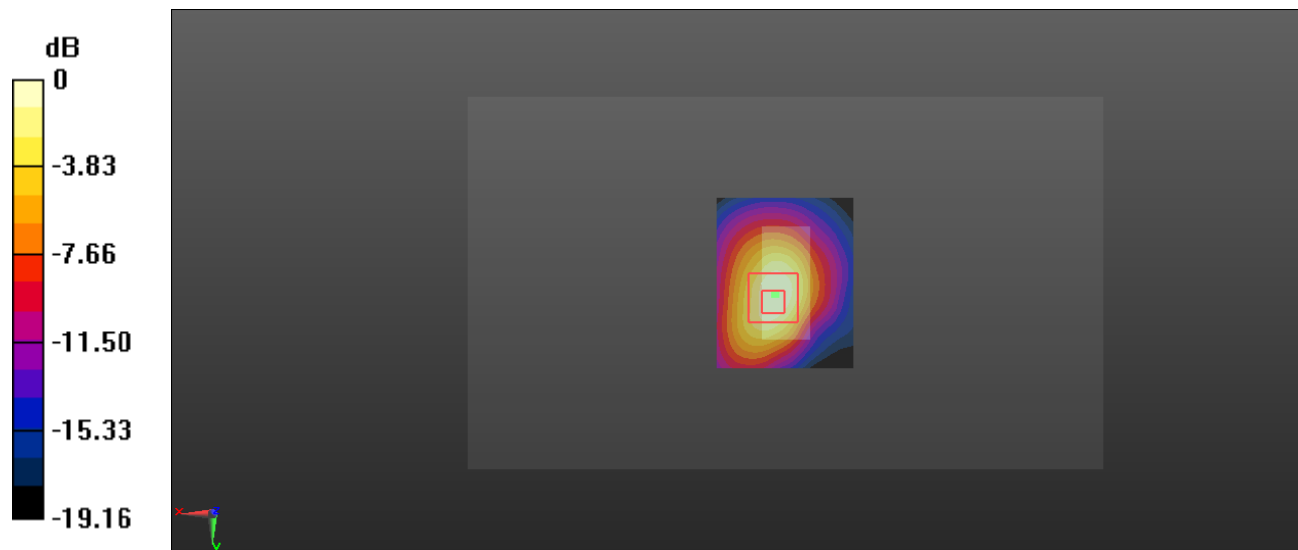
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.26 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.406 W/kg

SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.321 W/kg



0 dB = 0.321 W/kg = -4.93 dBW/kg

Test Plot 19#: WCDMA Band 2_Head Flat_Low**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.302$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1852.4 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0583 W/kg

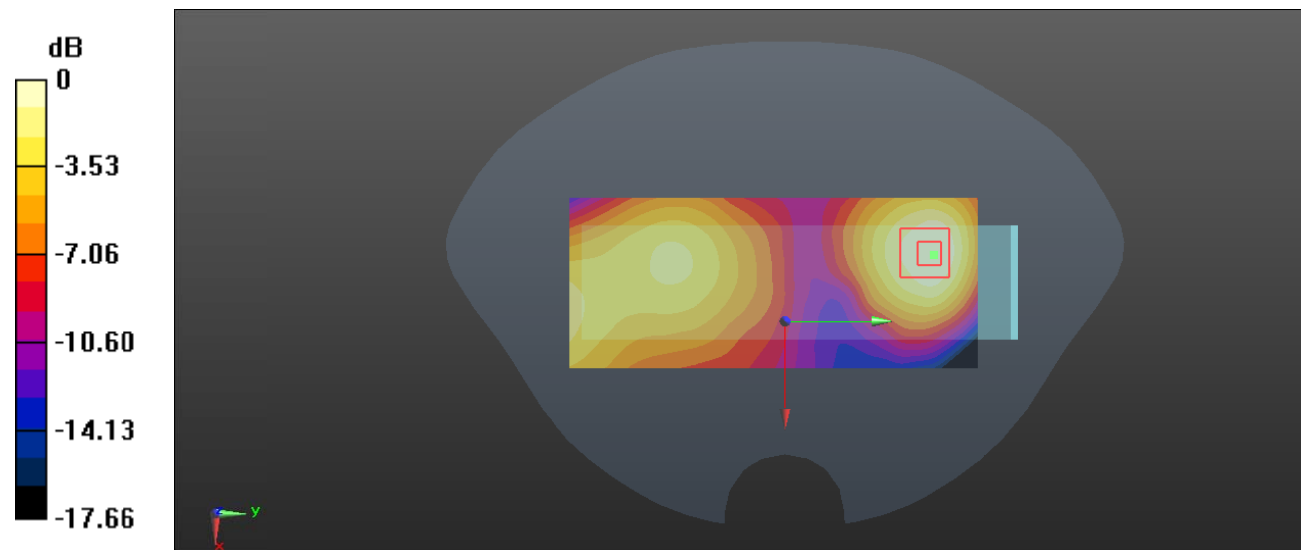
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.418 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0630 W/kg

SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0537 W/kg



0 dB = 0.0537 W/kg = -12.70 dBW/kg

Test Plot 20#: WCDMA Band 2_Head Flat_Middle**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 38.991$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0462 W/kg

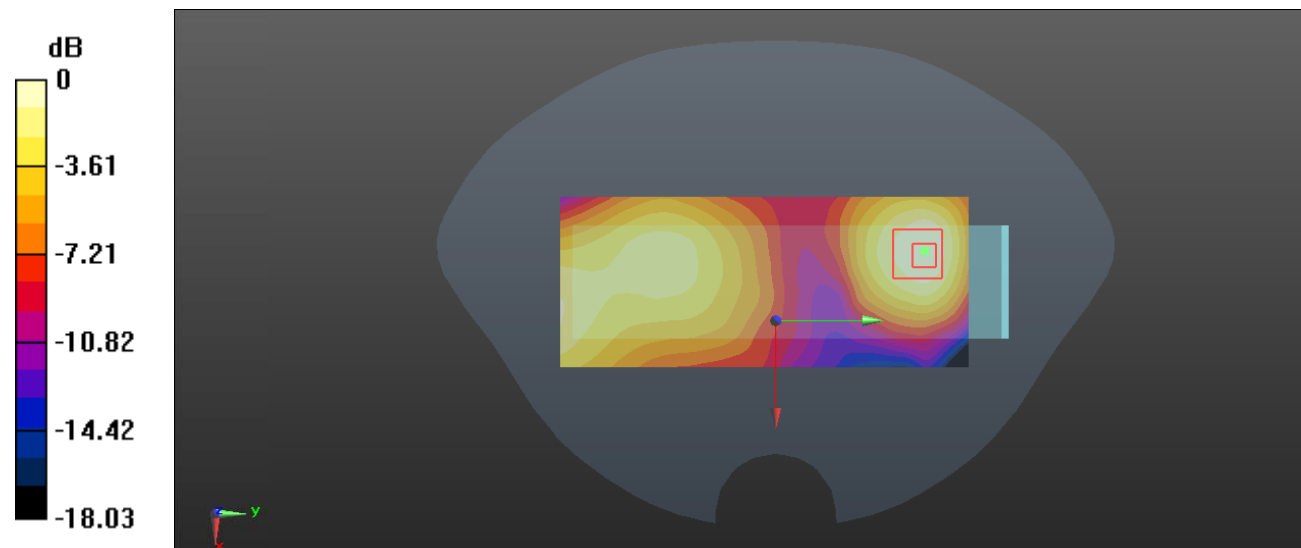
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.408 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0520 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0436 W/kg



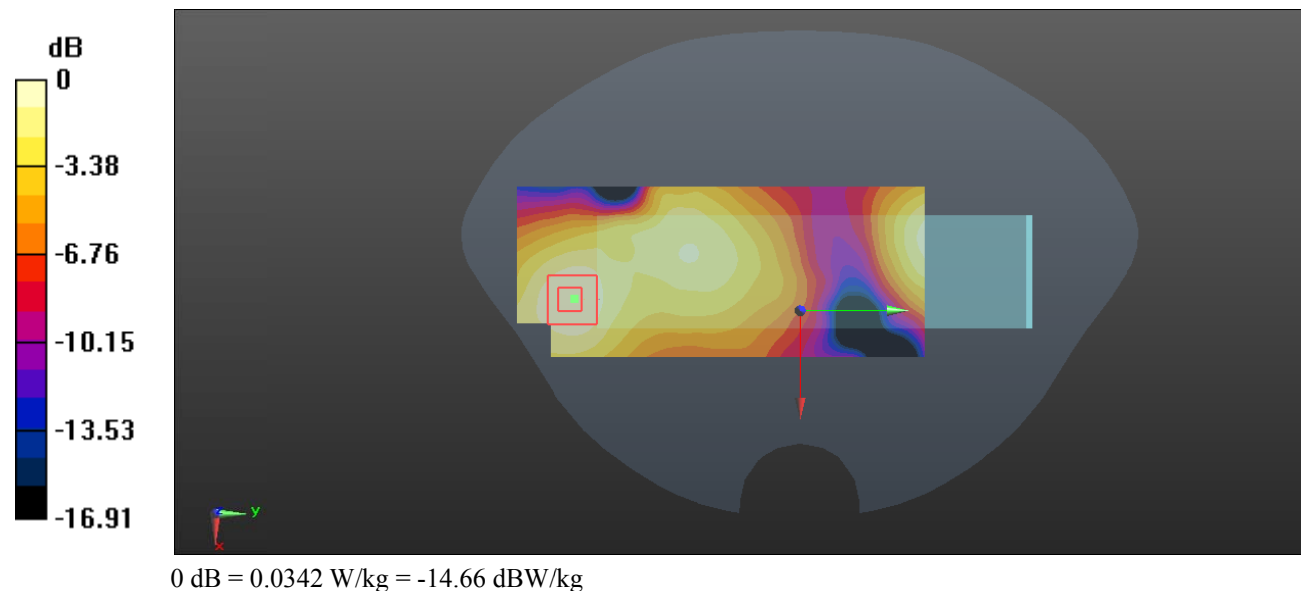
0 dB = 0.0436 W/kg = -13.61 dBW/kg

Test Plot 21#: WCDMA Band 2_Head Flat_High**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1907.6 \text{ MHz}$; $\sigma = 1.418 \text{ S/m}$; $\epsilon_r = 38.999$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1907.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (121x51x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.0336 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 2.346 V/m ; Power Drift = 0.11 dB Peak SAR (extrapolated) = 0.0400 W/kg **SAR(1 g) = 0.025 W/kg ; SAR(10 g) = 0.015 W/kg** Maximum value of SAR (measured) = 0.0342 W/kg 

Test Plot 22#: WCDMA Band 2_Body Back_Low**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 53.106$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1852.4 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.89 W/kg

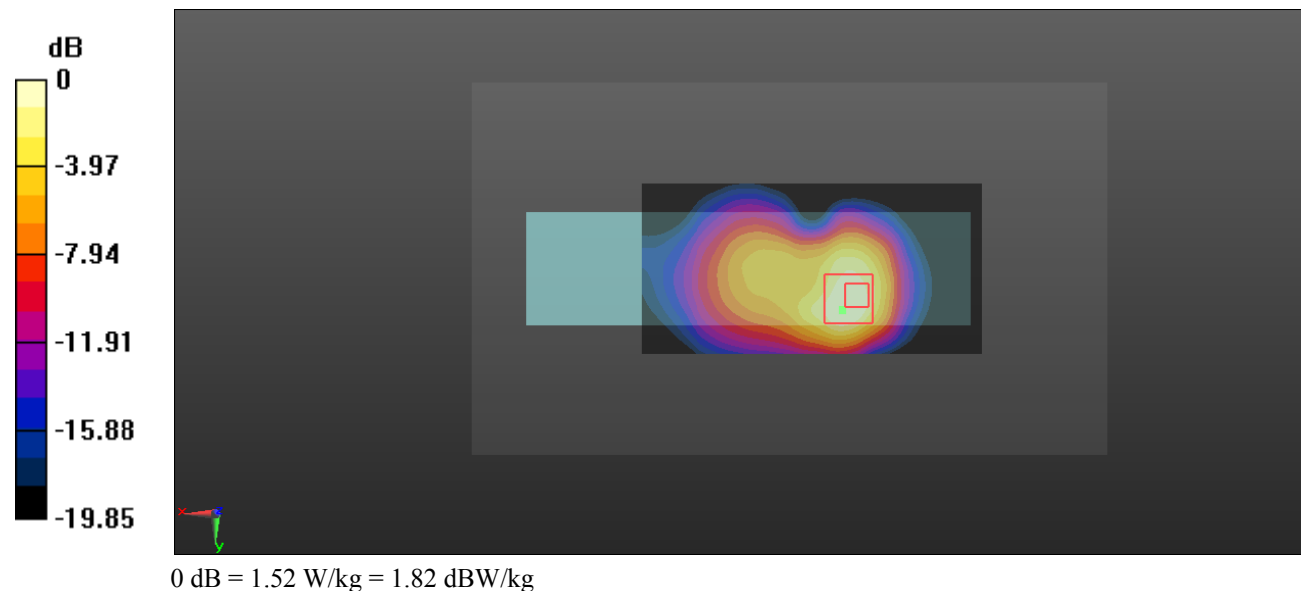
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.23 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.02 W/kg

SAR(1 g) = 0.959 W/kg; SAR(10 g) = 0.523 W/kg

Maximum value of SAR (measured) = 1.52 W/kg



Test Plot 23#: WCDMA Band 2_Body Back_Middle**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.518$ S/m; $\epsilon_r = 52.663$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.79 W/kg

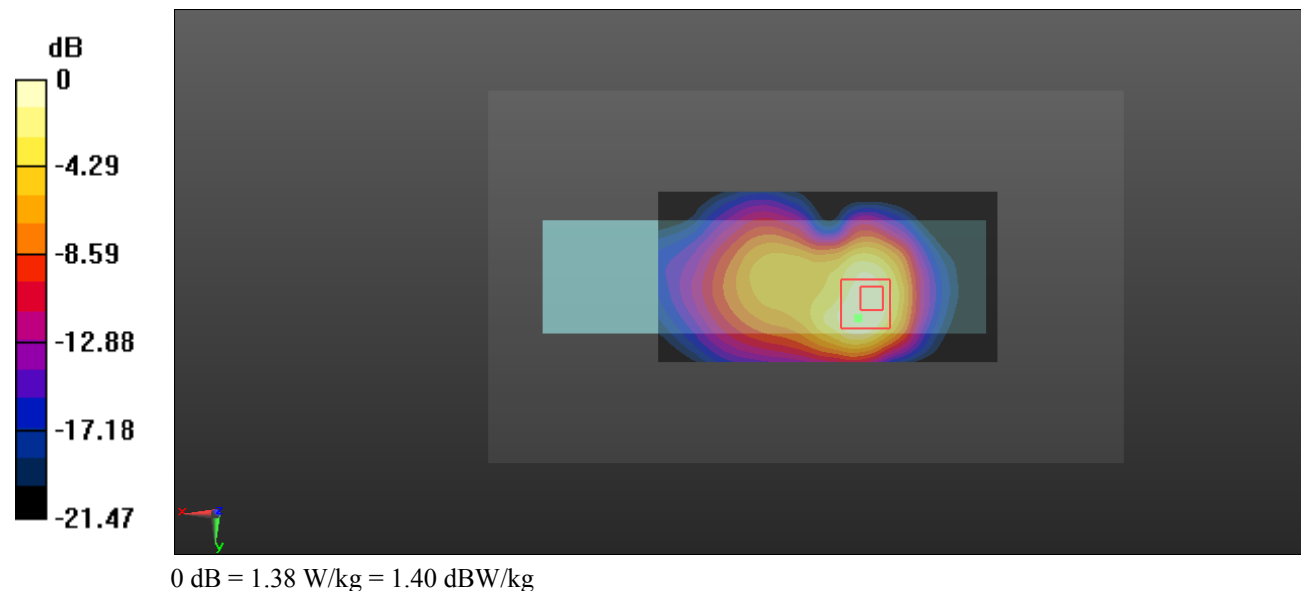
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.95 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 0.878 W/kg; SAR(10 g) = 0.482 W/kg

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



Test Plot 24#: WCDMA Band 2_Body Back_High**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1907.6$ MHz; $\sigma = 1.544$ S/m; $\epsilon_r = 52.642$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1907.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.60 W/kg

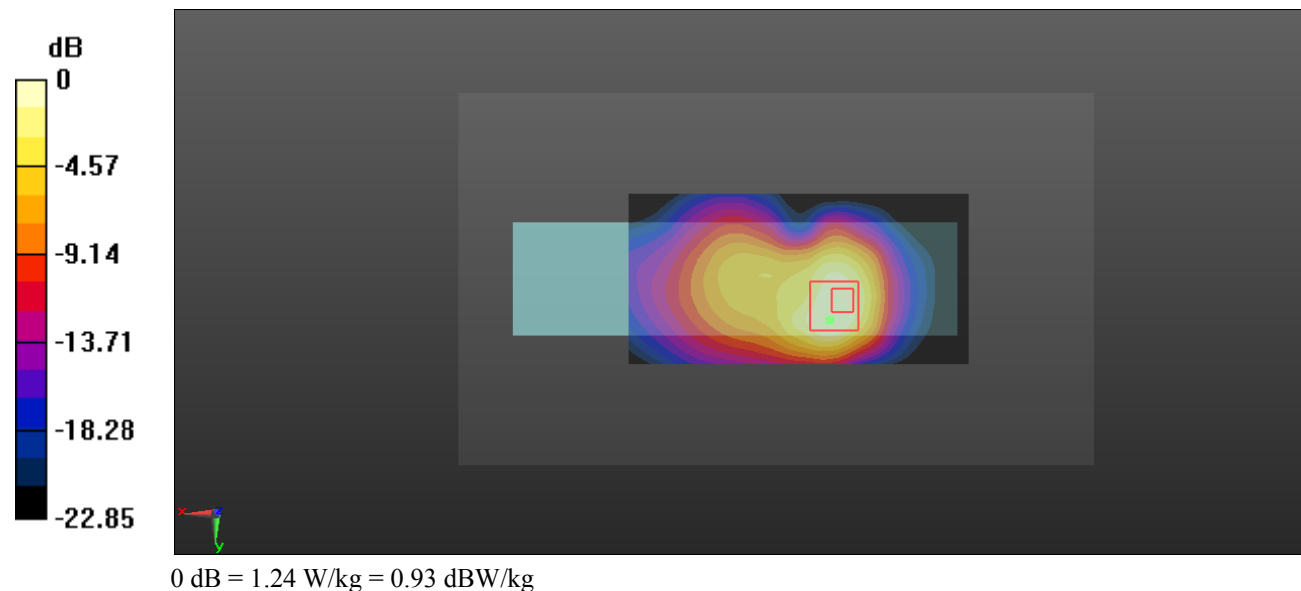
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.30 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.790 W/kg; SAR(10 g) = 0.435 W/kg

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



Test Plot 25#: WCDMA Band 2_Body Bottom_Mid**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.518$ S/m; $\epsilon_r = 52.663$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.858 W/kg

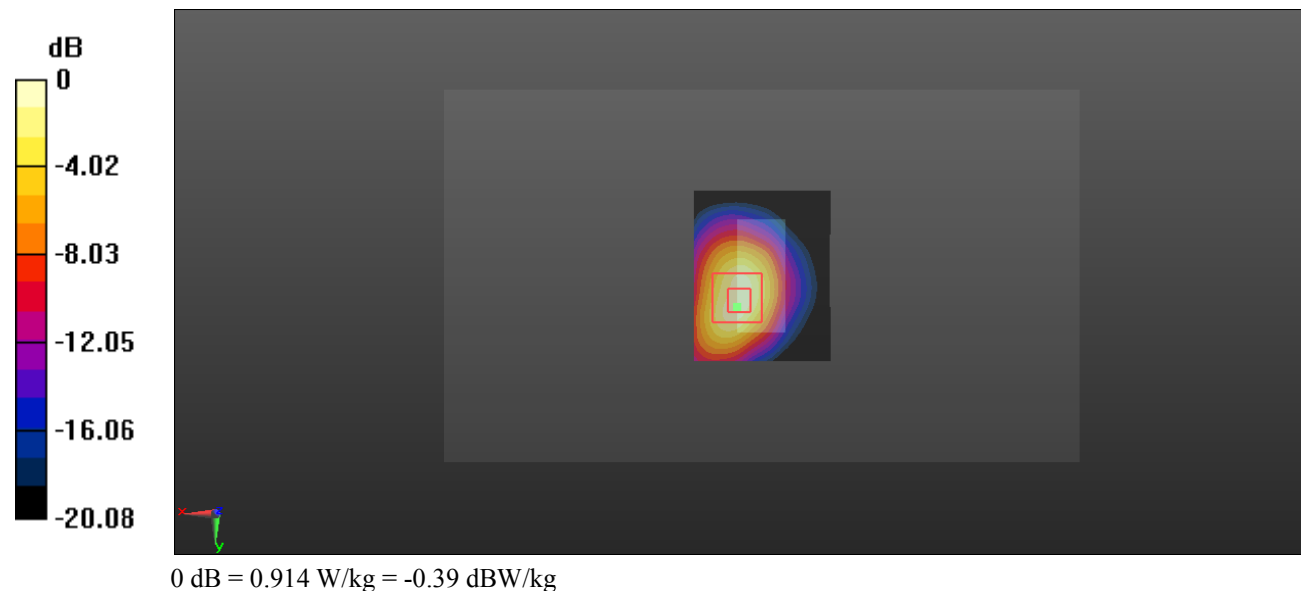
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.18 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.566 W/kg; SAR(10 g) = 0.282 W/kg

Maximum value of SAR (measured) = 0.914 W/kg



Test Plot 26#: WCDMA Band 4_Head Flat_Low**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.318$ S/m; $\epsilon_r = 41.36$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1712.4 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0671 W/kg

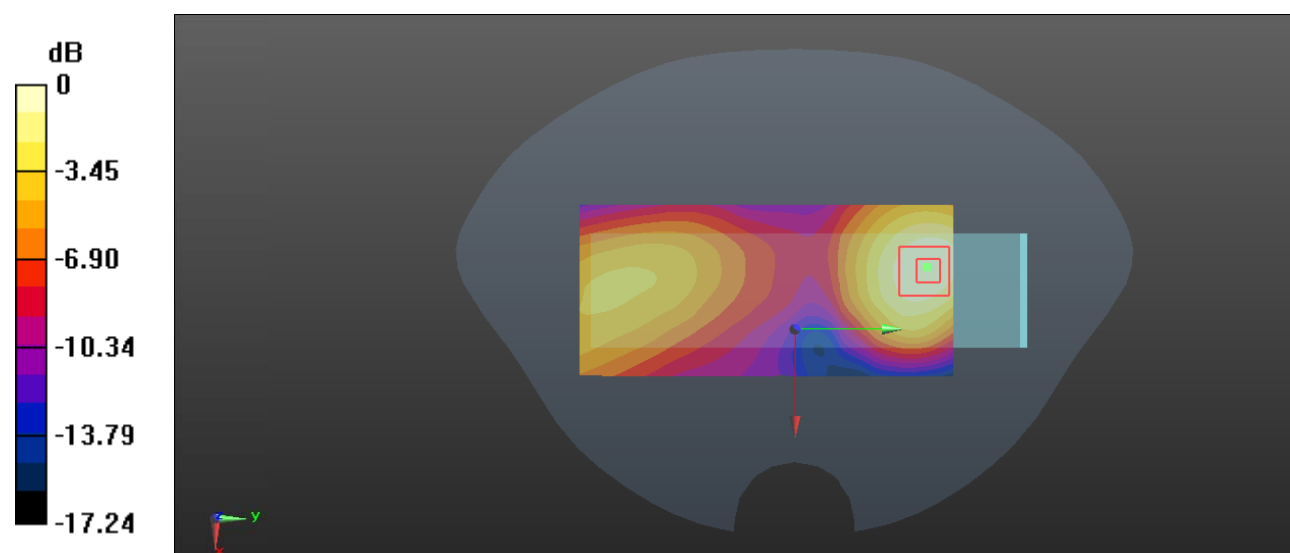
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.437 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0800 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0693 W/kg



0 dB = 0.0693 W/kg = -11.59 dBW/kg

Test Plot 27#: WCDMA Band 4_Head Flat_Middle**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.346$ S/m; $\epsilon_r = 41.253$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0505 W/kg

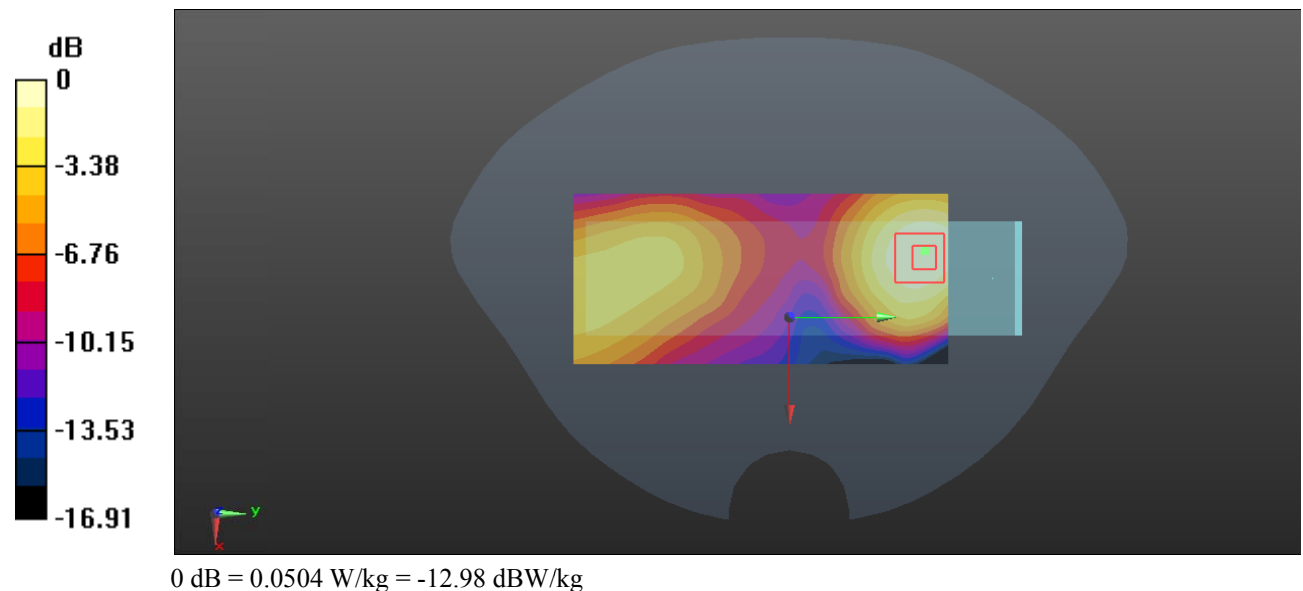
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.132 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.0590 W/kg

SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0504 W/kg



Test Plot 28#: WCDMA Band 4_Head Flat_High**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 1752.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1752.6$ MHz; $\sigma = 1.363$ S/m; $\epsilon_r = 41.117$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1752.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0633 W/kg

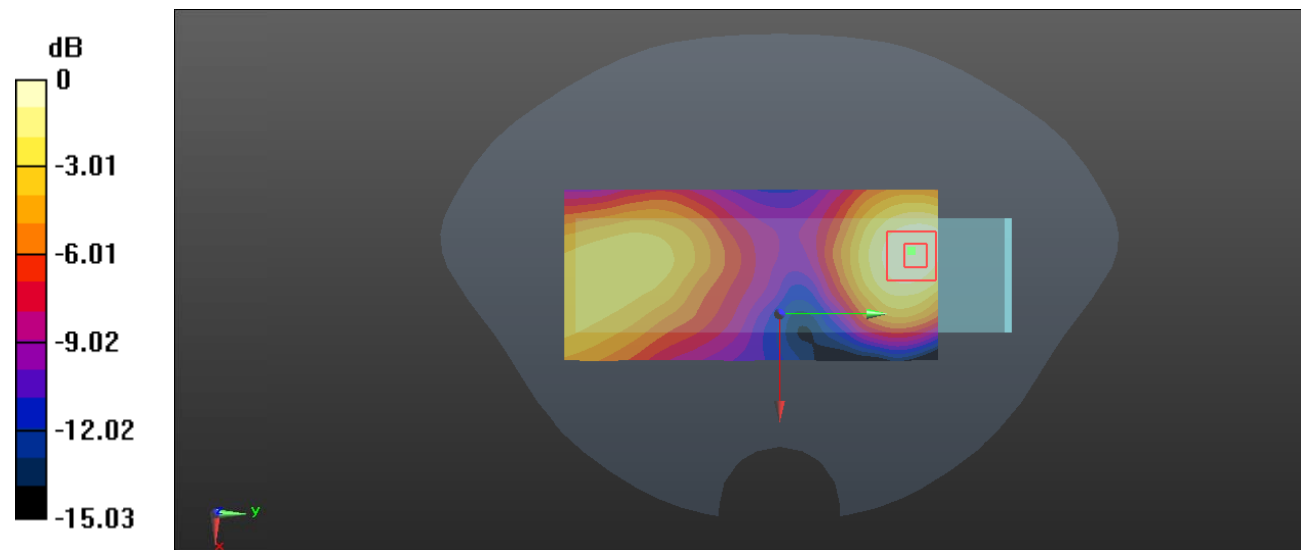
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.170 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0740 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0640 W/kg



0 dB = 0.0640 W/kg = -11.94 dBW/kg

Test Plot 29#: WCDMA Band 4_Body Back_Low**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.495$ S/m; $\epsilon_r = 52.986$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @1712.4 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.48 W/kg

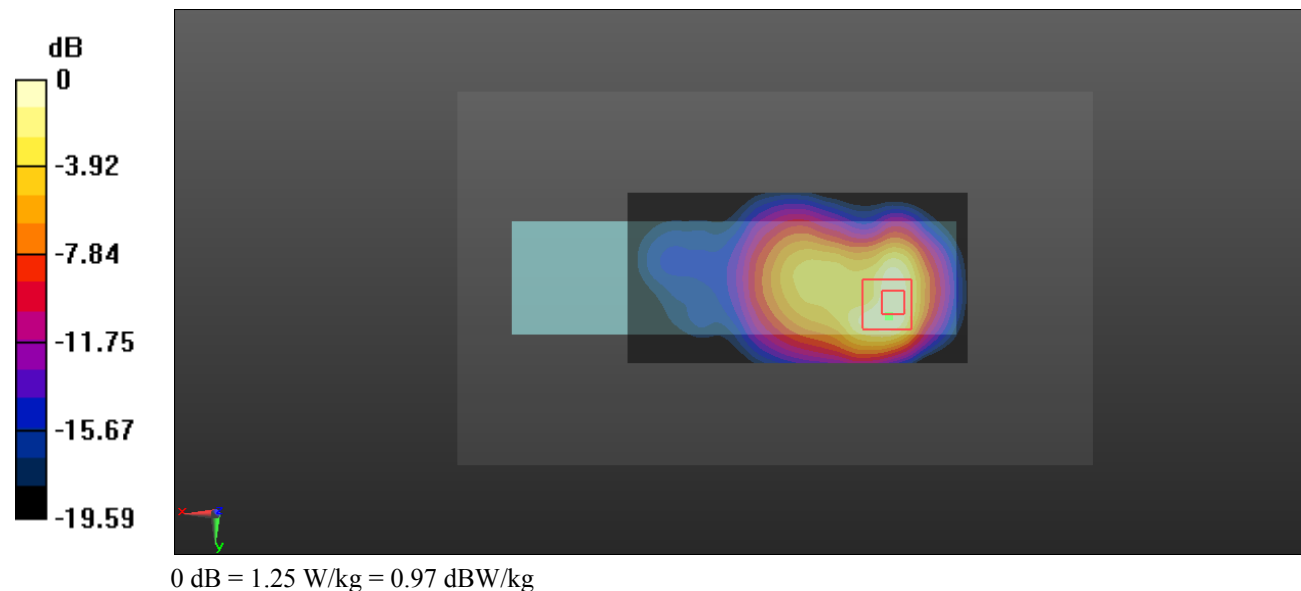
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.11 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 0.809 W/kg; SAR(10 g) = 0.446 W/kg

Maximum value of SAR (measured) = 1.25 W/kg



Test Plot 30#: WCDMA Band 4_Body Back_Middle**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.527$ S/m; $\epsilon_r = 52.827$; $\rho = 1000$ kg/m³;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @1732.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

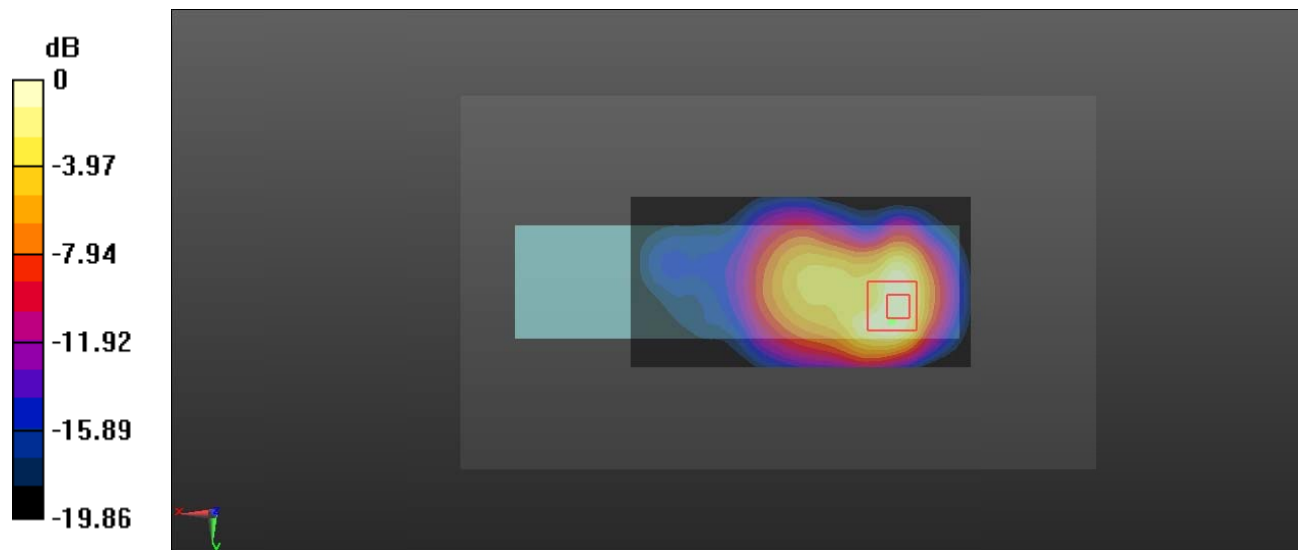
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.21 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.724 W/kg; SAR(10 g) = 0.396 W/kg

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



0 dB = 1.11 W/kg = 0.45 dBW/kg

Test Plot 31#: WCDMA Band 4_Body Back_High**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 1752.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1752.6$ MHz; $\sigma = 1.553$ S/m; $\epsilon_r = 52.713$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @1752.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.73 W/kg

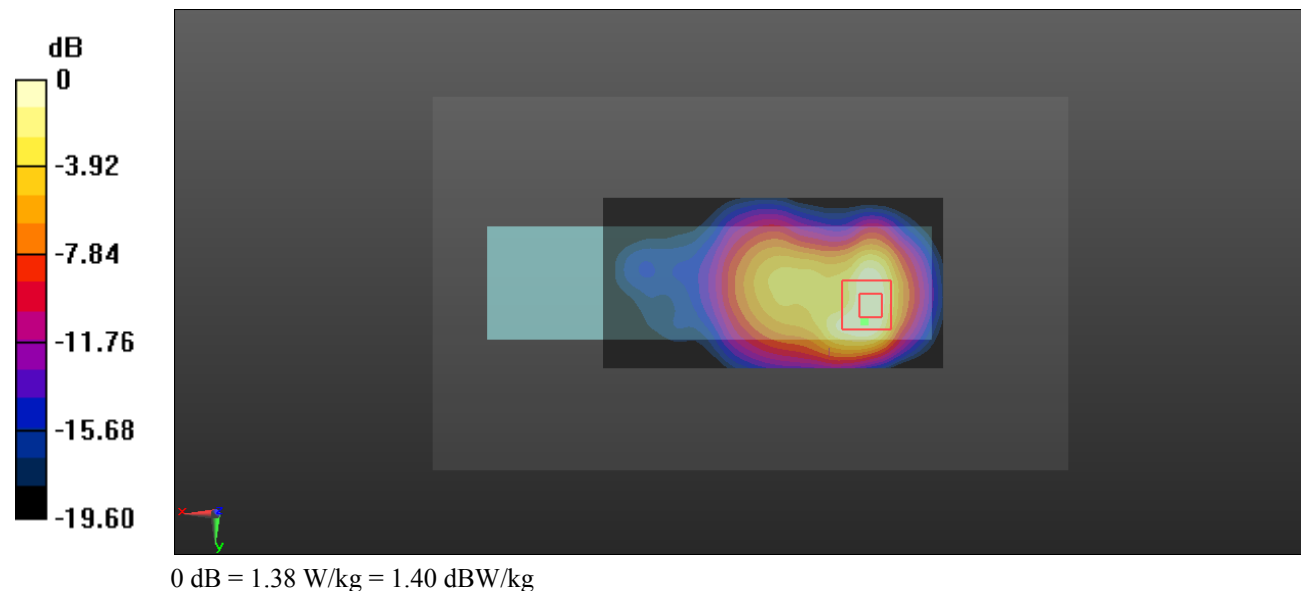
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.65 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.940 W/kg; SAR(10 g) = 0.513 W/kg

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



Test Plot 32#: WCDMA Band 4_Body Bottom_Middle**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.527$ S/m; $\epsilon_r = 52.827$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @1732.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.423 W/kg

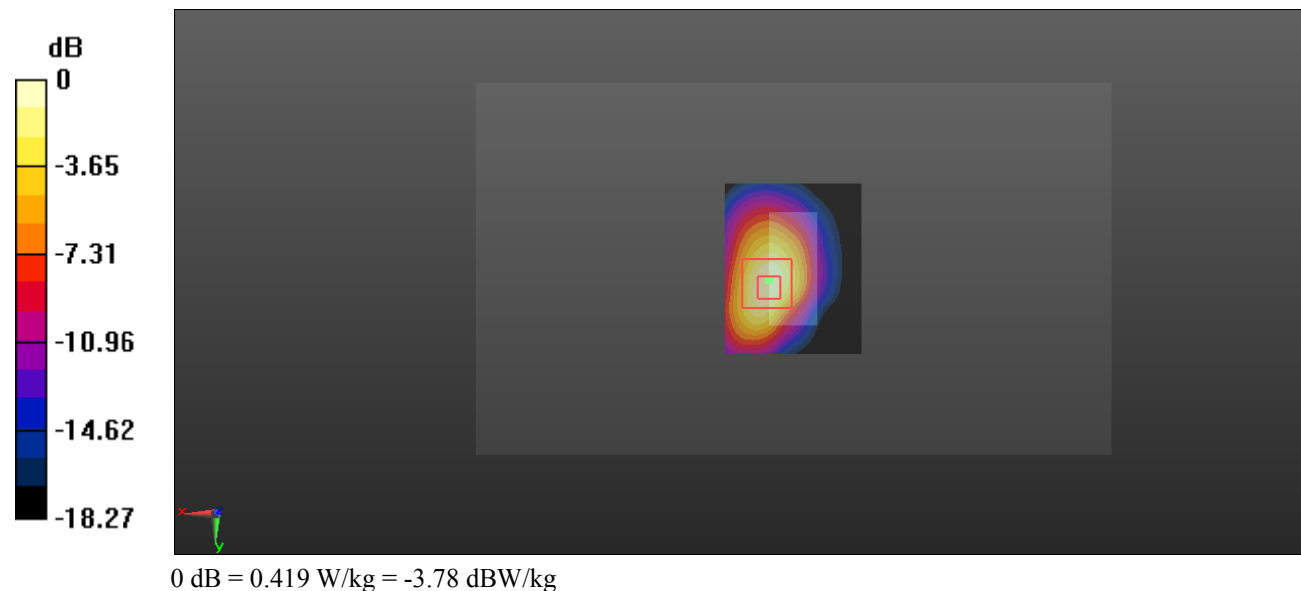
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.27 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.527 W/kg

SAR(1 g) = 0.278 W/kg; SAR(10 g) = 0.142 W/kg

Maximum value of SAR (measured) = 0.419 W/kg



Test Plot 33#: WCDMA Band 5_Head Flat_Low**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 40.67$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @826.4 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.181 W/kg

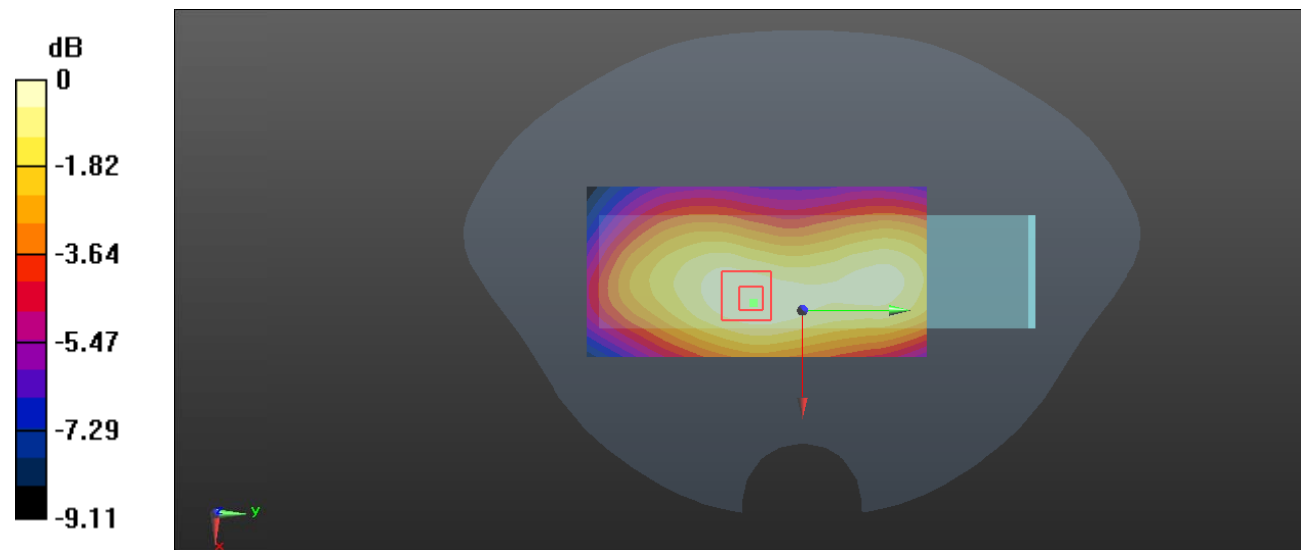
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.12 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.206 W/kg

SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.184 W/kg



0 dB = 0.184 W/kg = -7.35 dBW/kg

Test Plot 34#: WCDMA Band 5_Head Flat_Middle**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 40.896$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

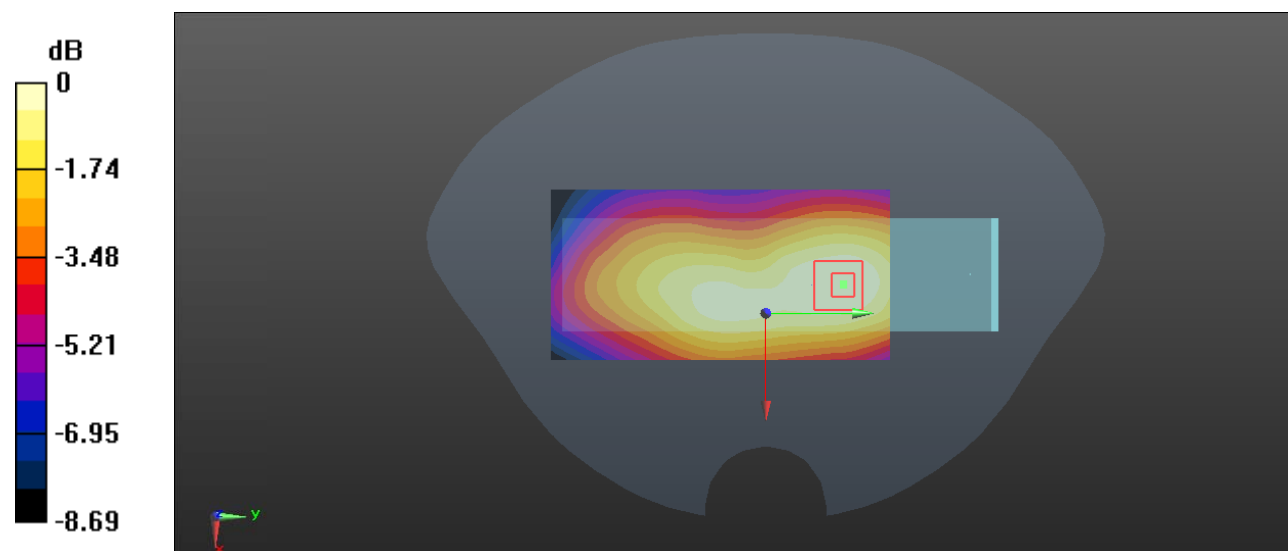
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.89 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.165 W/kg

SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.087 W/kg

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



0 dB = 0.149 W/kg = -8.27 dBW/kg

Test Plot 35#: WCDMA Band 5_Head Flat_High**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 846.6$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 41.033$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @846.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.144 W/kg

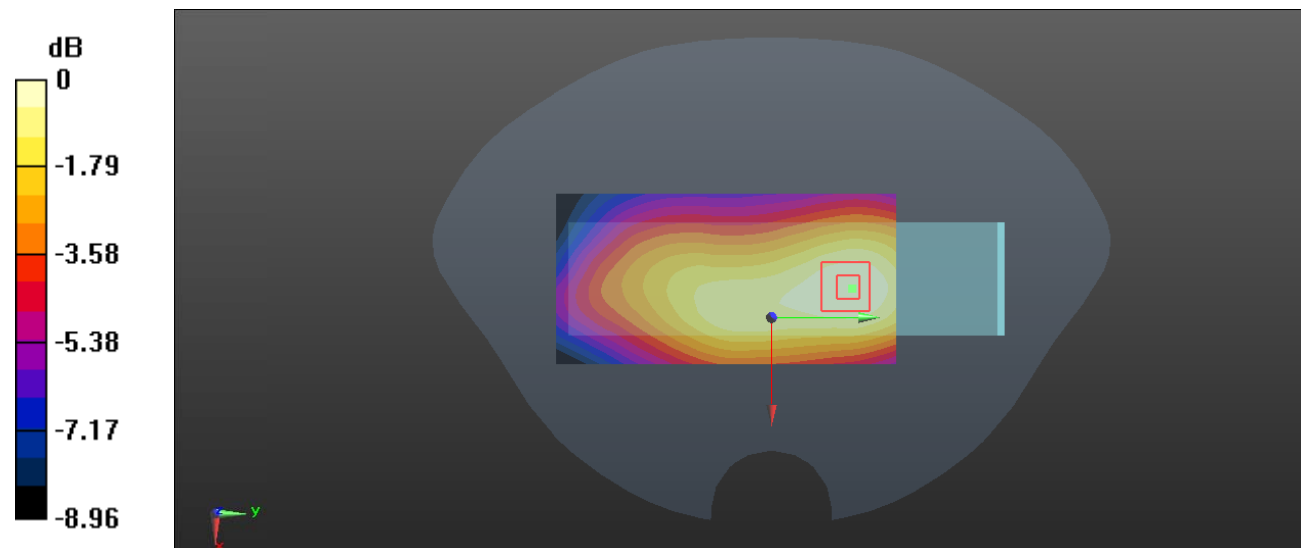
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.35 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.157 W/kg

SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.082 W/kg

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



0 dB = 0.141 W/kg = -8.51 dBW/kg

Test Plot 36#: WCDMA Band 5_Body Back_Low**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 54.912$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @826.4 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.00 W/kg

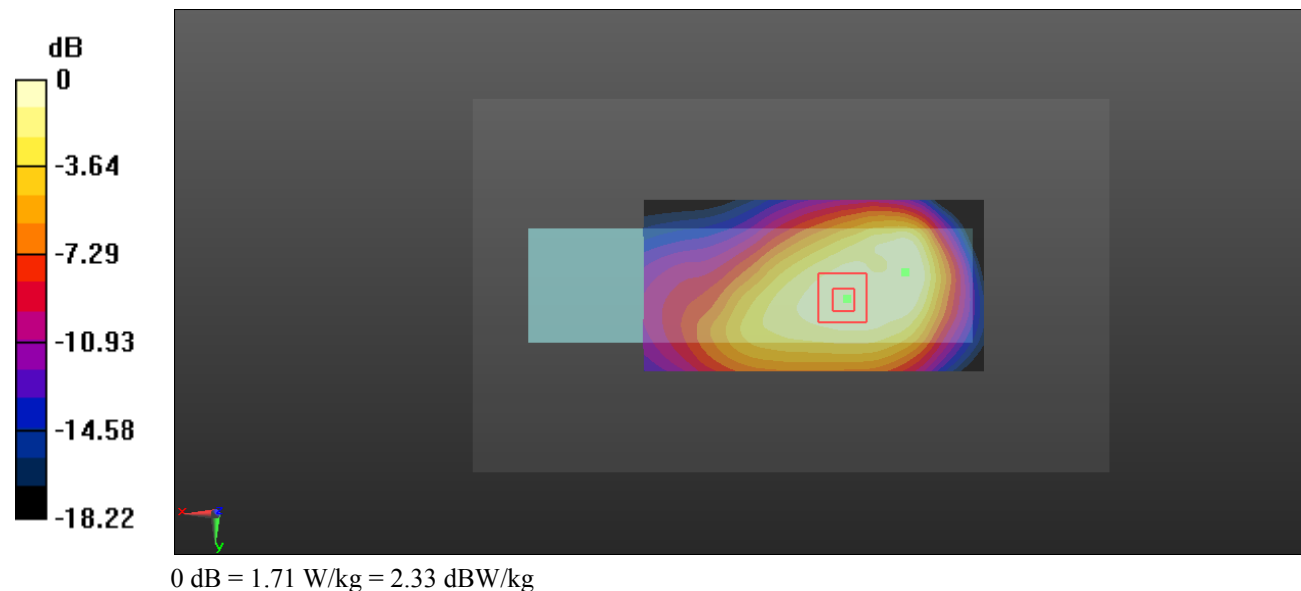
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.06 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.26 W/kg

SAR(1 g) = 1.28 W/kg; SAR(10 g) = 0.899 W/kg

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



Test Plot 37#: WCDMA Band 5_Body Back_Middle**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.977$ S/m; $\epsilon_r = 55.228$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.63 W/kg

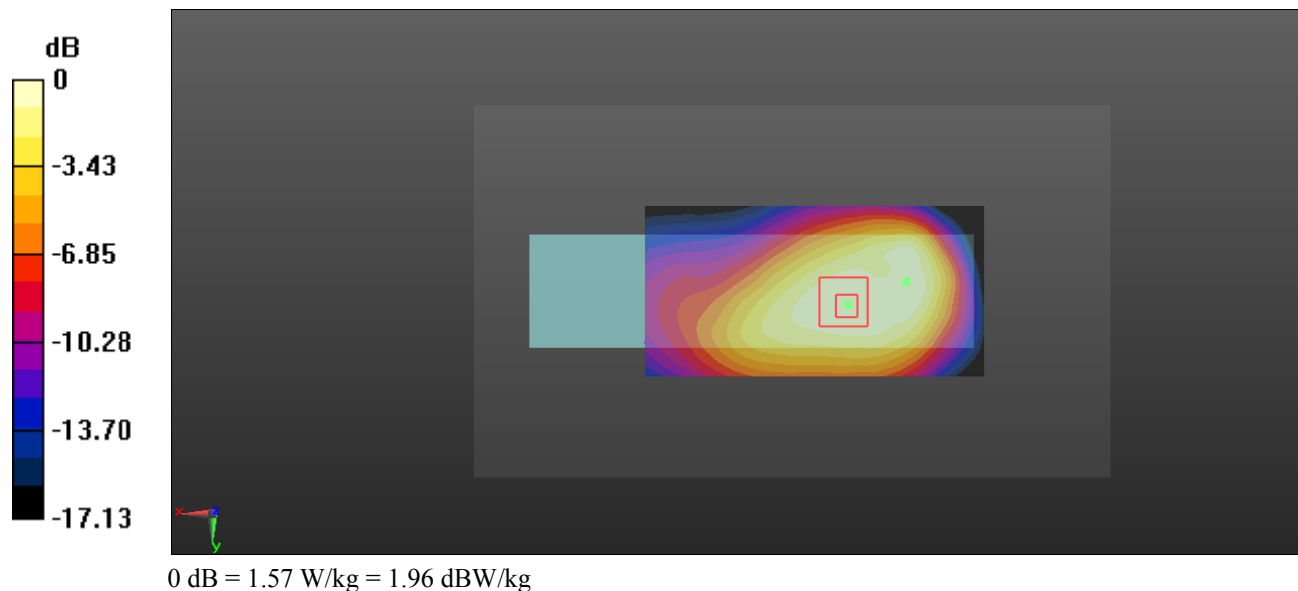
Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.20 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.849 W/kg

Maximum value of SAR (measured) = 1.57 W/kg



Test Plot 38#: WCDMA Band 5_Body Back_High**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 846.6$ MHz; $\sigma = 0.985$ S/m; $\epsilon_r = 55.403$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @846.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.57 W/kg

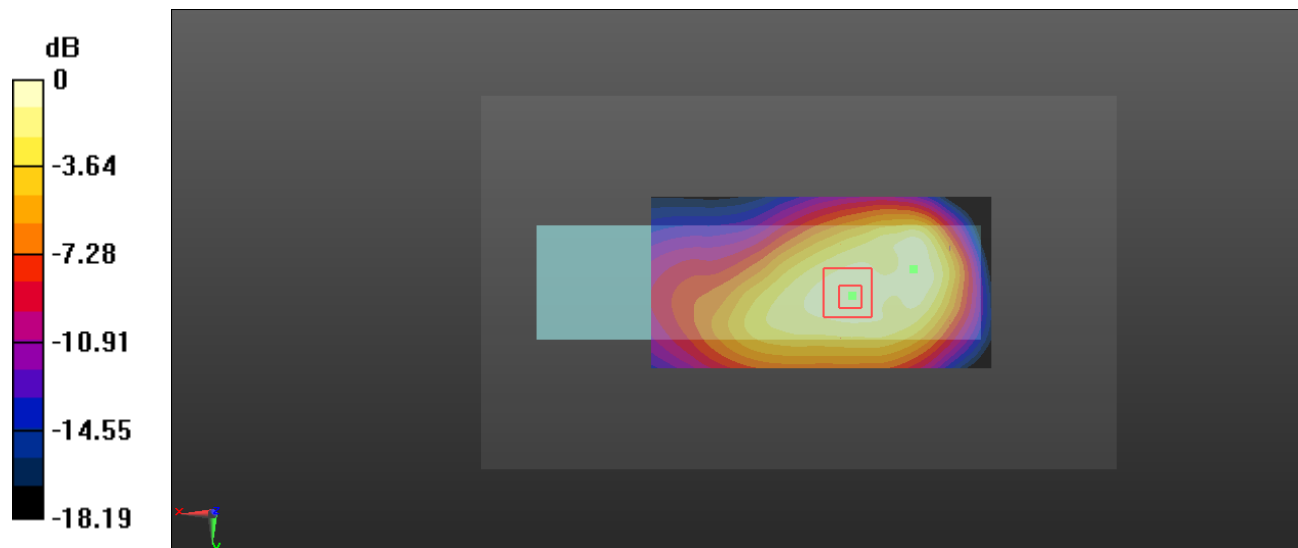
Zoom Scan (9x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.26 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.97 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.786 W/kg

Maximum value of SAR (measured) = 1.55 W/kg



0 dB = 1.55 W/kg = 1.90 dBW/kg

Test Plot 39#: WCDMA Band 5_Body Bottom_Middle**DUT: MOBILE PHONE; Type: VICE 3GS; Serial: 19082001620**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.977$ S/m; $\epsilon_r = 55.228$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.337 W/kg

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

Reference Value = 14.31 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.454 W/kg

SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.125 W/kg

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

