Test Plot 1#: GSM 850_Head Left Cheek_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.905$ S/m; $\varepsilon_r = 40.472$; $\rho = 1000$ kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
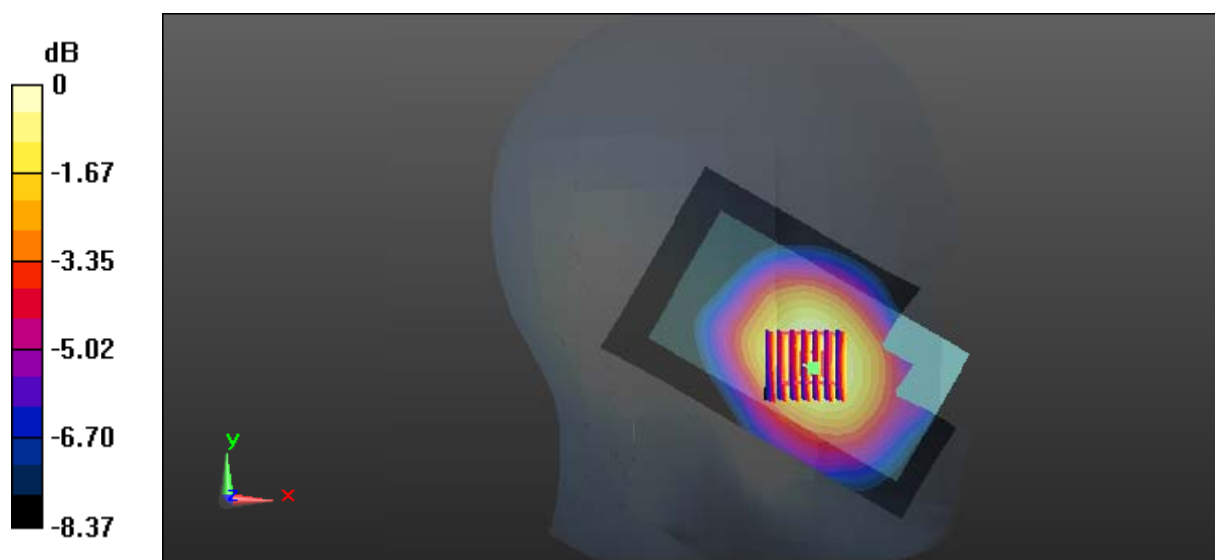Maximum value of SAR (interpolated) = 0.353 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.016 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.416 W/kg
SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.246 W/kg
Maximum value of SAR (measured) = 0.345 W/kg

0 dB = 0.345 W/kg = -4.62 dBW/kg

Test Plot 2#: GSM 850_Head Left Tilt_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.905 S/m; ε_r = 40.472; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
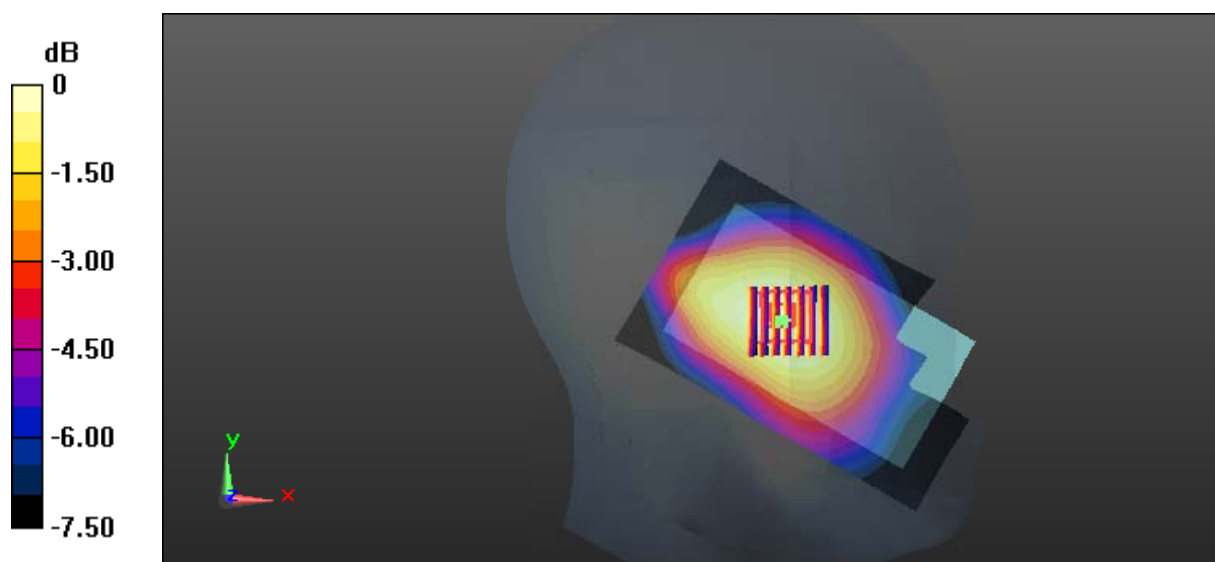Maximum value of SAR (interpolated) = 0.158 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.95 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.185 W/kg
SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.115 W/kg
Maximum value of SAR (measured) = 0.158 W/kg

0 dB = 0.158 W/kg = -8.01 dBW/kg

Test Plot 3#: GSM 850_Head Right Cheek_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.905 S/m; ε_r = 40.472; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
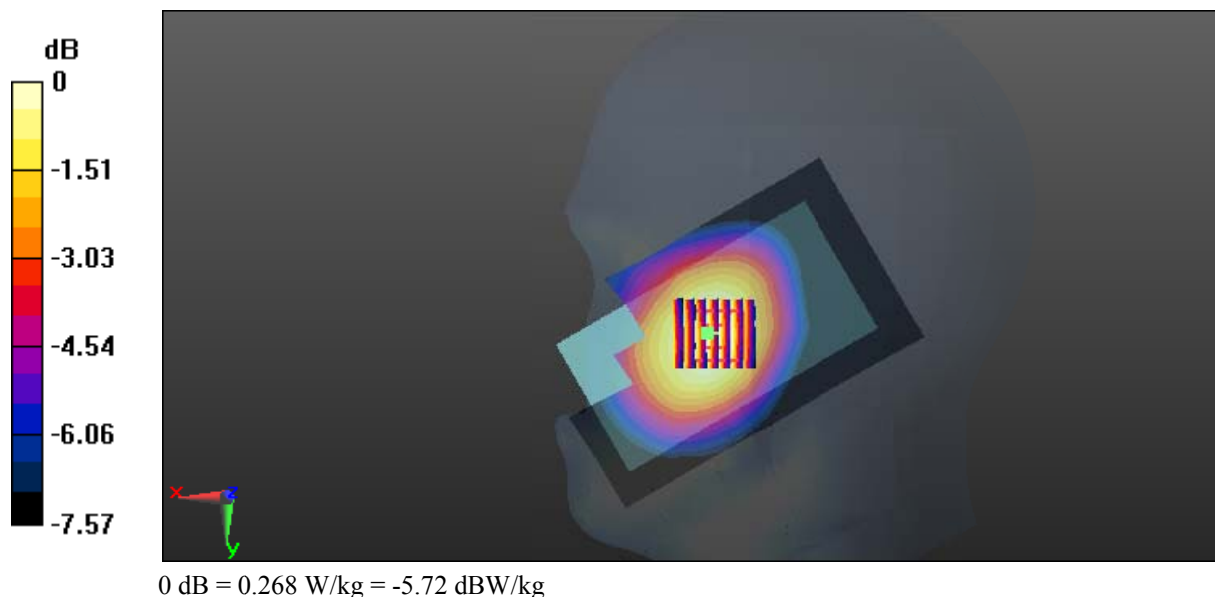Maximum value of SAR (interpolated) = 0.272 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.296 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.306 W/kg
SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.193 W/kg
Maximum value of SAR (measured) = 0.268 W/kg

0 dB = 0.268 W/kg = -5.72 dBW/kg

Test Plot 4#: GSM 850_Head Right Tilt_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.905 S/m; ε_r = 40.472; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.128 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.053 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.155 W/kg
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.094 W/kg
Maximum value of SAR (measured) = 0.131 W/kg

0 dB = 0.131 W/kg = -8.83 dBW/kg

Test Plot 5#: GSM 850_Body Worn Back_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.999 S/m; ε_r = 54.134; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
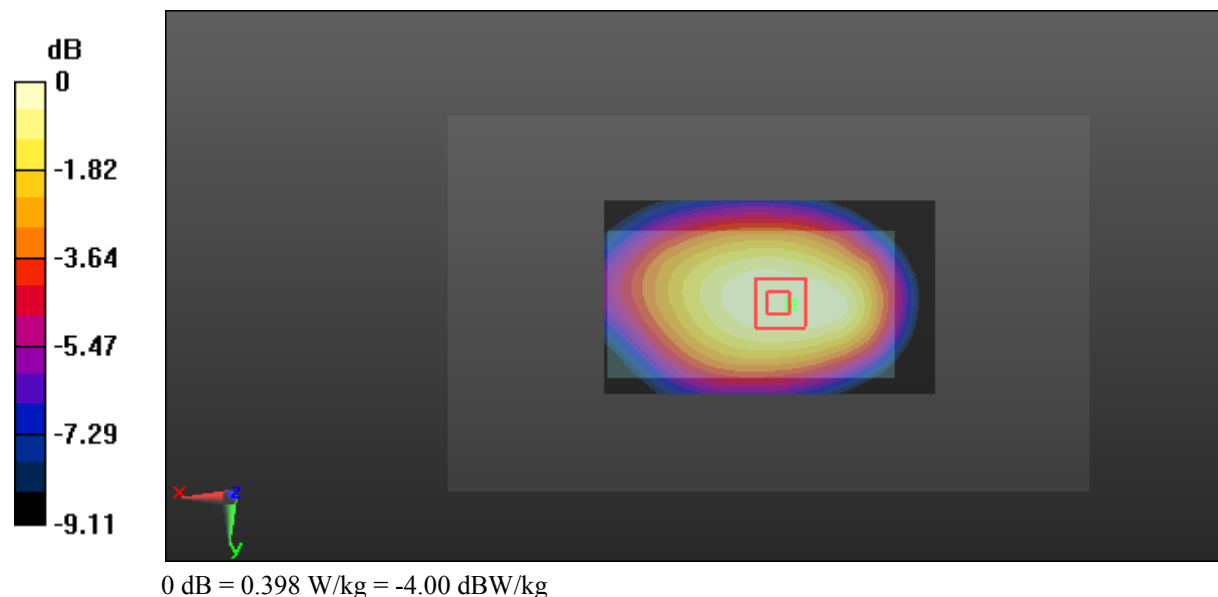Maximum value of SAR (interpolated) = 0.405 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.84 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.480 W/kg
SAR(1 g) = 0.378 W/kg; SAR(10 g) = 0.285 W/kg
Maximum value of SAR (measured) = 0.398 W/kg

0 dB = 0.398 W/kg = -4.00 dBW/kg

Test Plot 6#: GSM 850_Body Back_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: 836.6 MHz; σ = 0.999 S/m; ε_r = 54.134; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
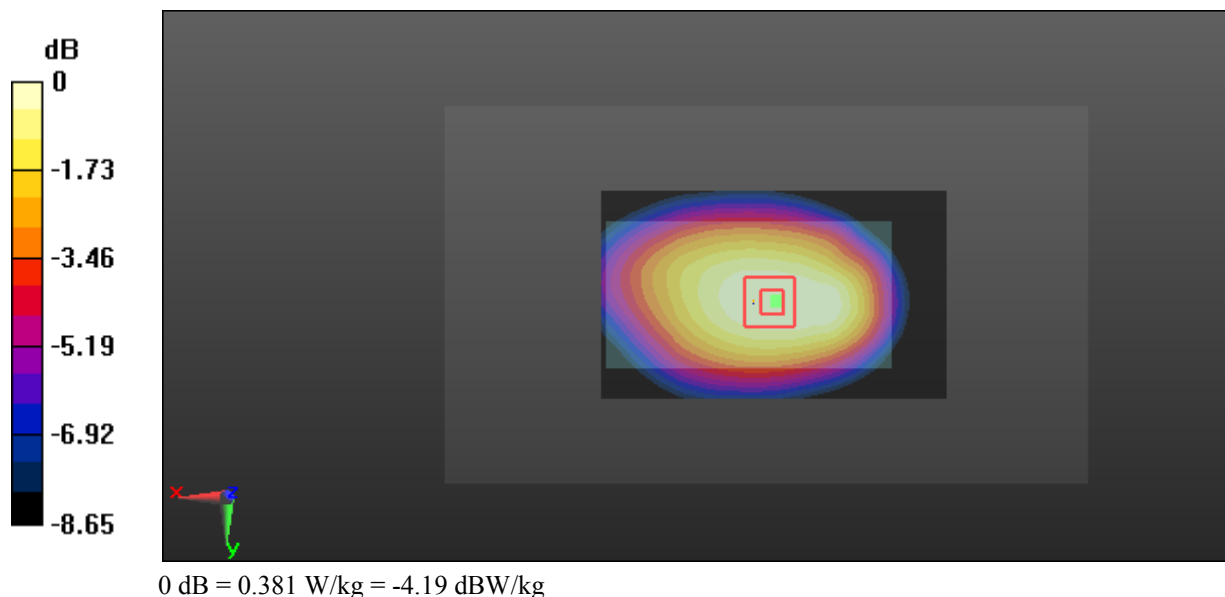Maximum value of SAR (interpolated) = 0.387 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.21 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.467 W/kg
SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.274 W/kg
Maximum value of SAR (measured) = 0.381 W/kg

0 dB = 0.381 W/kg = -4.19 dBW/kg

Test Plot 7#: GSM 850_Body Left_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: 836.6 MHz; $\sigma = 0.999$ S/m; $\varepsilon_r = 54.134$; $\rho = 1000$ kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
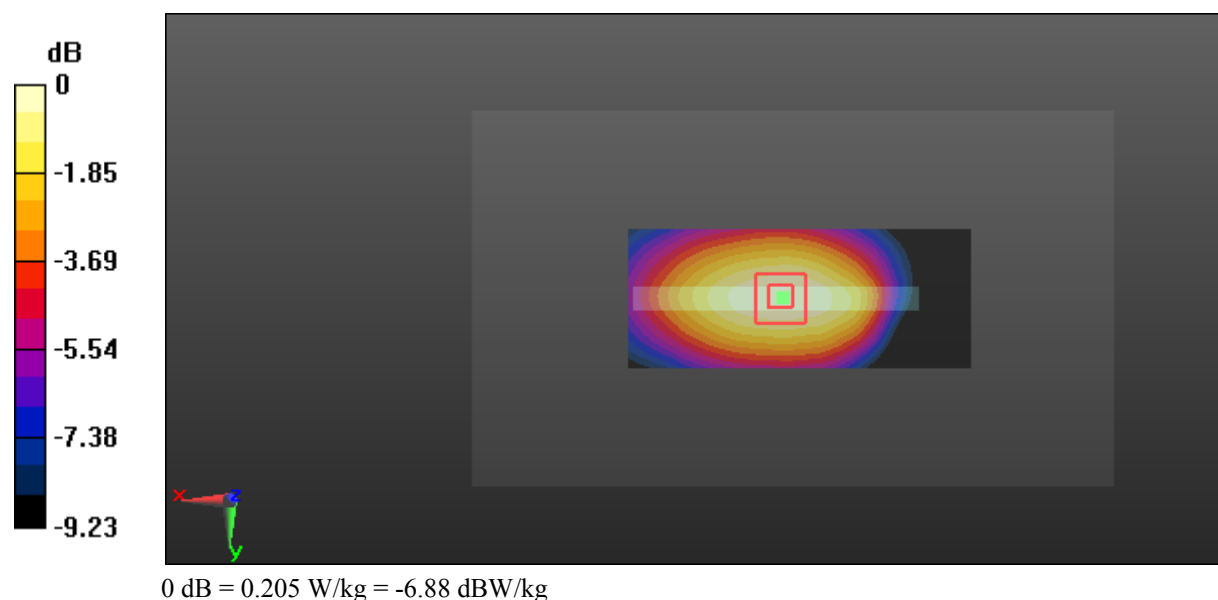Maximum value of SAR (interpolated) = 0.208 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.64 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.267 W/kg
SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.136 W/kg
Maximum value of SAR (measured) = 0.205 W/kg

0 dB = 0.205 W/kg = -6.88 dBW/kg

Test Plot 8#: GSM 850_Body Right_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: 836.6 MHz; σ = 0.999 S/m; ε_r = 54.134; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
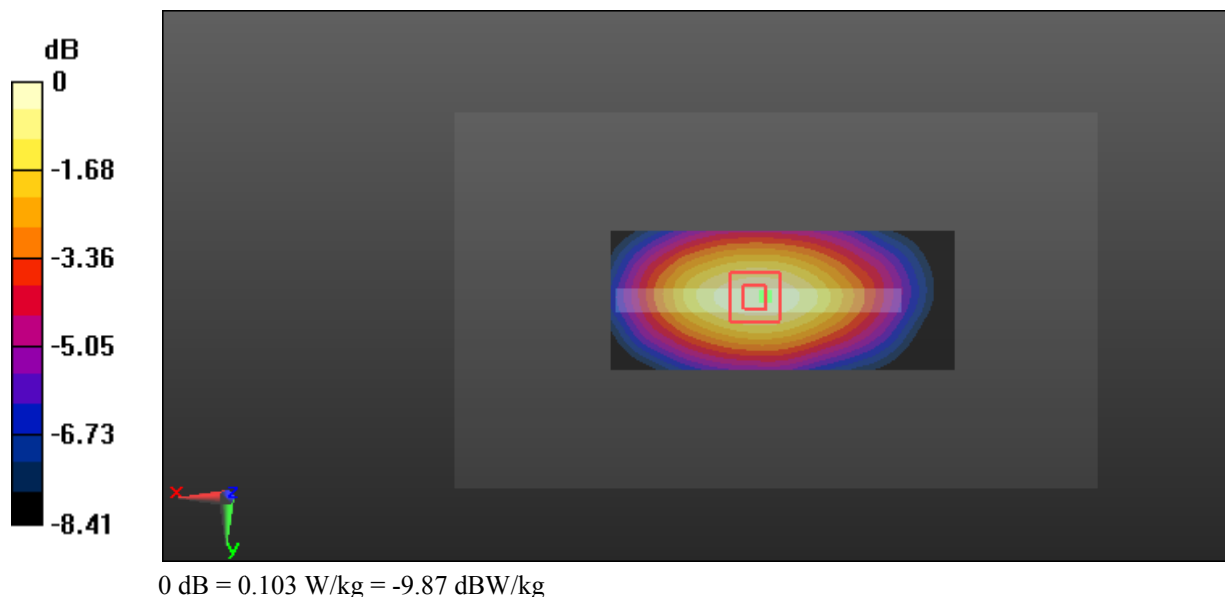Maximum value of SAR (interpolated) = 0.102 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.19 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.130 W/kg
SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.068 W/kg
Maximum value of SAR (measured) = 0.103 W/kg

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

Test Plot 9#: GSM 850_Body Bottom_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: 836.6 MHz; σ = 0.999 S/m; ε_r = 54.134; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
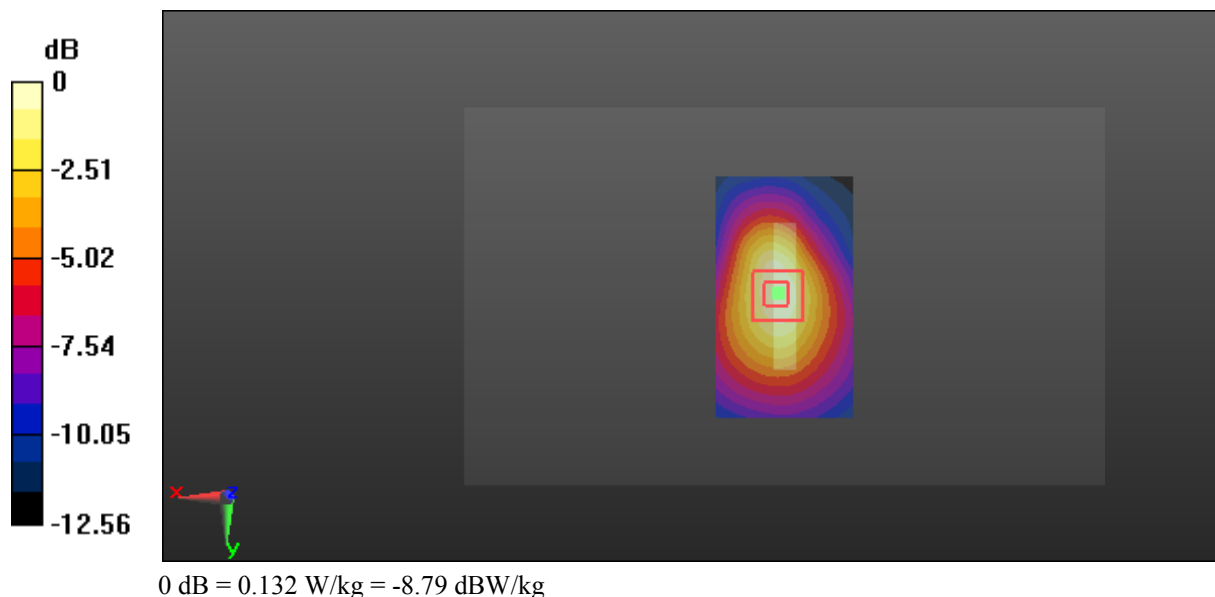Maximum value of SAR (interpolated) = 0.135 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.50 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.206 W/kg
SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (measured) = 0.132 W/kg

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

Test Plot 10#: GSM 1900_Head Left Cheek_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.415 S/m; ε_r = 38.217; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.134 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.080 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.192 W/kg
SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 0.135 W/kg

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

Test Plot 11#: GSM 1900_Head Left Tilt_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.415$ S/m; $\varepsilon_r = 38.217$; $\rho = 1000$ kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
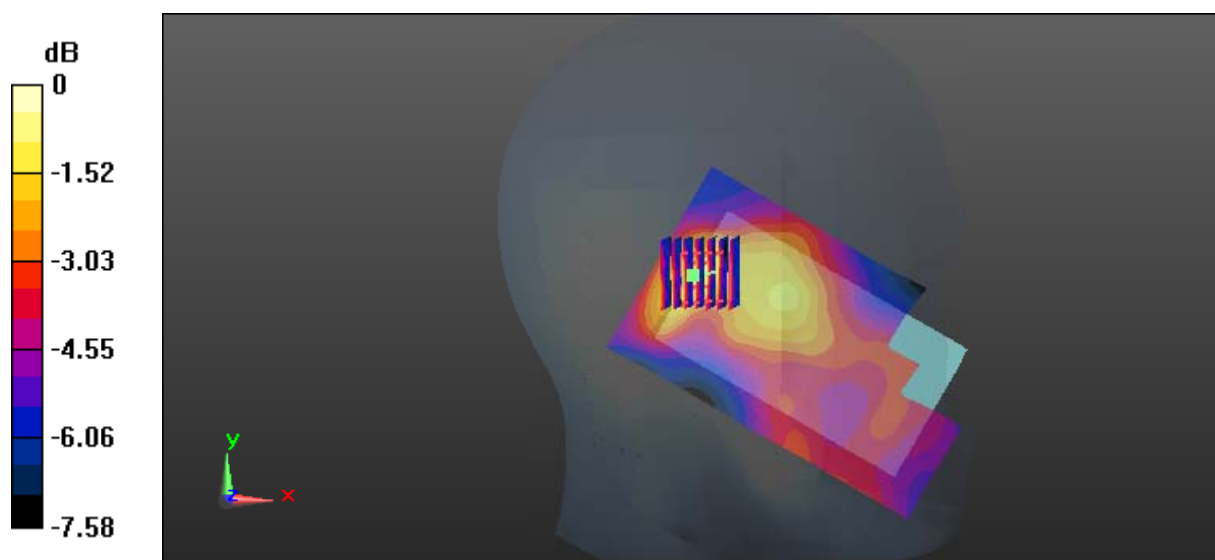Maximum value of SAR (interpolated) = 0.0595 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.940 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.0990 W/kg
SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.034 W/kg
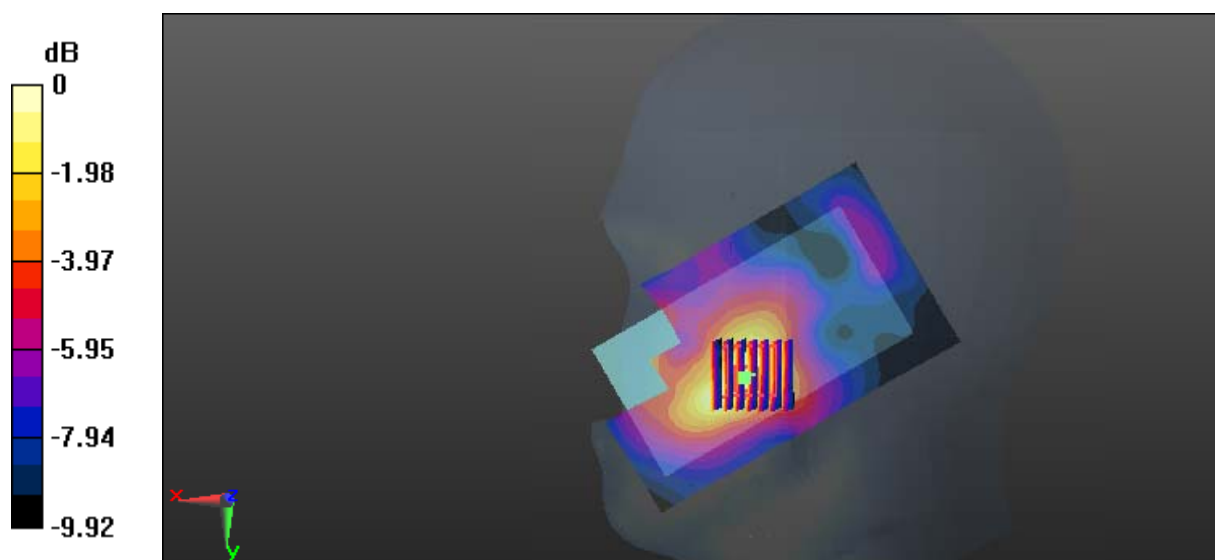Maximum value of SAR (measured) = 0.0615 W/kg

0 dB = 0.0615 W/kg = -12.11 dBW/kg

Test Plot 12#: GSM 1900_Head Right Cheek_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.415 S/m; ε_r = 38.217; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.230 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.670 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.323 W/kg
SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.129 W/kg
Maximum value of SAR (measured) = 0.219 W/kg

0 dB = 0.219 W/kg = -6.60 dBW/kg

Test Plot 13#: GSM 1900_Head Right Tilt_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.415 S/m; ε_r = 38.217; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
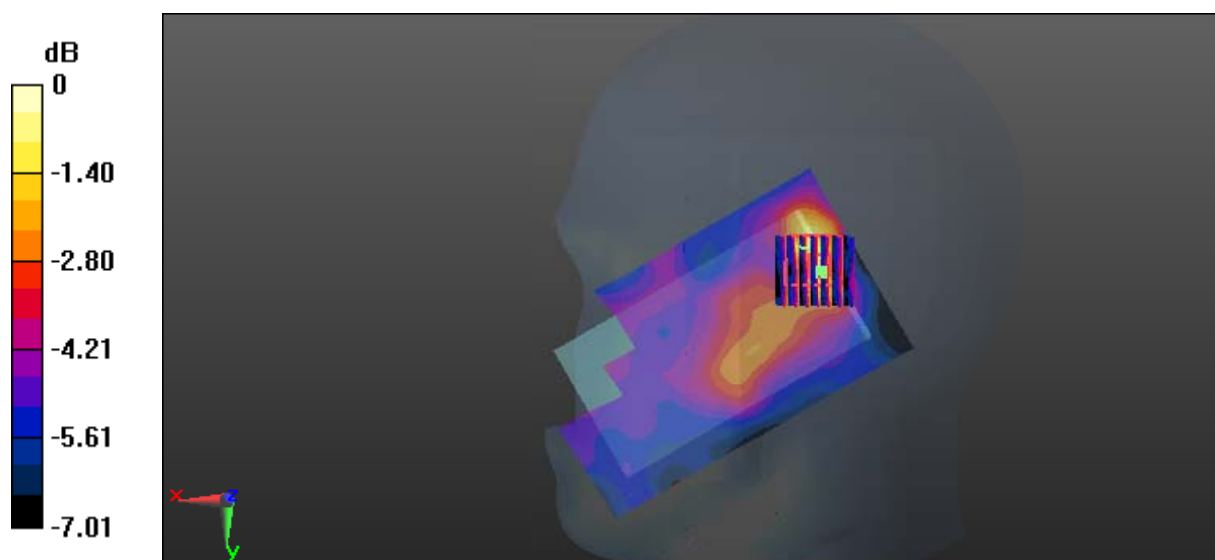Maximum value of SAR (interpolated) = 0.0552 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.000 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0920 W/kg
SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.0586 W/kg

0 dB = 0.0586 W/kg = -12.32 dBW/kg

Test Plot 14#: GSM 1900_Body Worn Back_Low Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8
Medium parameters used: 1850.2 MHz; σ = 1.517 S/m; ε_r = 52.665; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
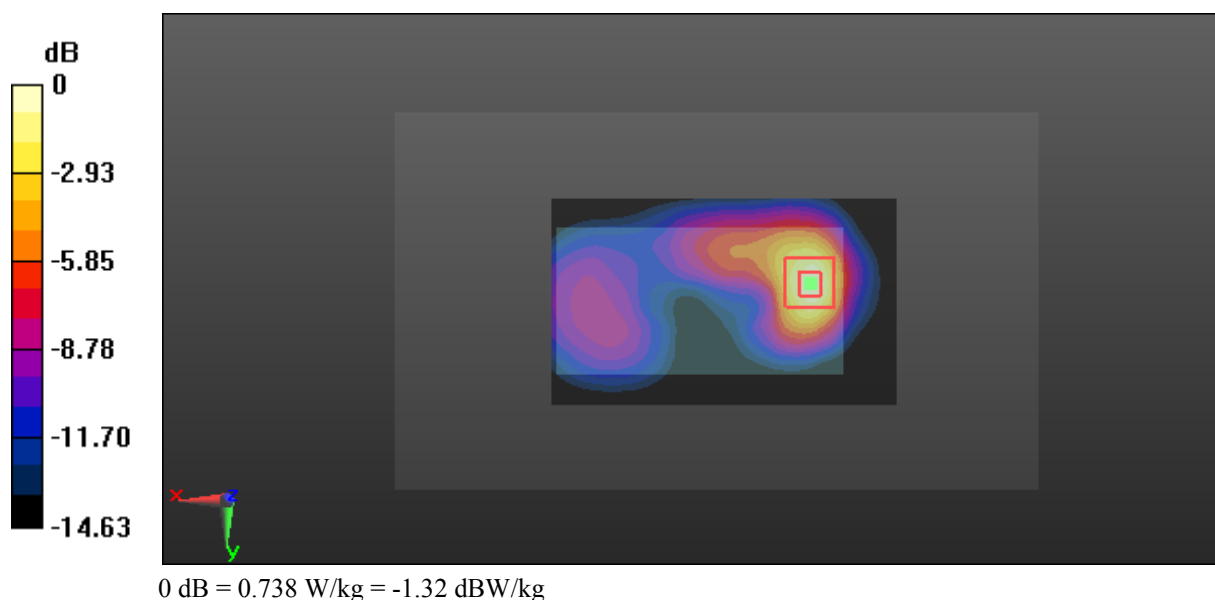Maximum value of SAR (interpolated) = 0.780 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.493 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.646 W/kg; SAR(10 g) = 0.324 W/kg
Maximum value of SAR (measured) = 0.738 W/kg

0 dB = 0.738 W/kg = -1.32 dBW/kg

Test Plot 15#: GSM 1900_Body Worn Back_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.542 S/m; ε_r = 52.093; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
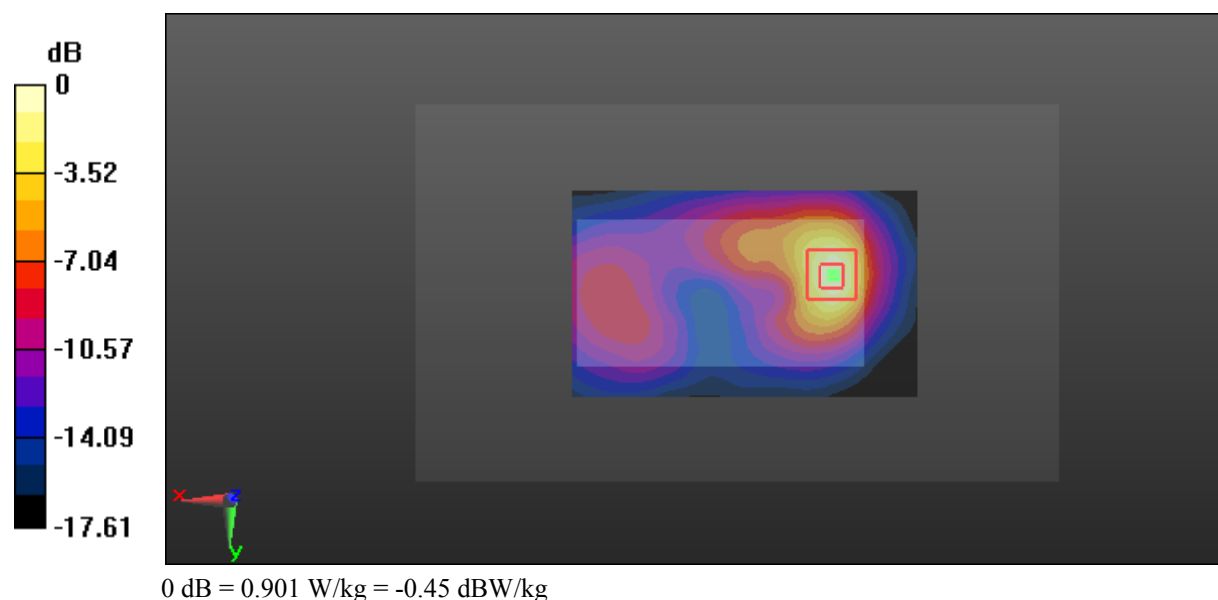Maximum value of SAR (interpolated) = 0.911 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.300 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.796 W/kg; SAR(10 g) = 0.390 W/kg
Maximum value of SAR (measured) = 0.901 W/kg

0 dB = 0.901 W/kg = -0.45 dBW/kg

Test Plot 16#: GSM 1900_Body Worn Back_High Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8
Medium parameters used: 1909.8 MHz; σ = 1.573 S/m; ε_r = 52.115; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
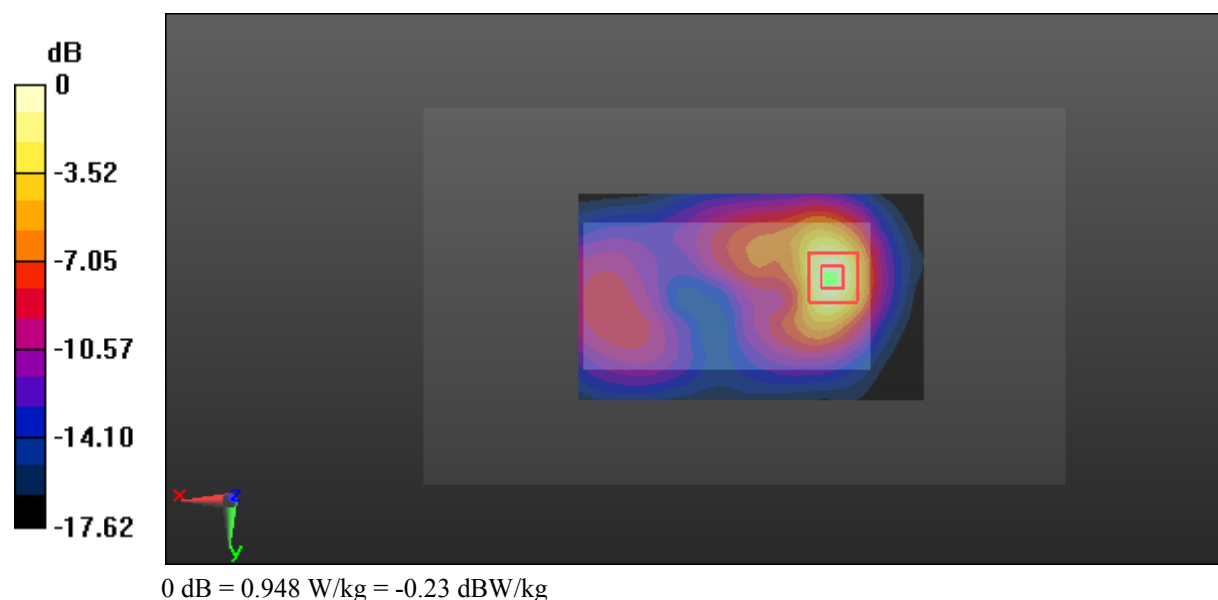Maximum value of SAR (interpolated) = 0.951 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.182 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.833 W/kg; SAR(10 g) = 0.404 W/kg
Maximum value of SAR (measured) = 0.948 W/kg

0 dB = 0.948 W/kg = -0.23 dBW/kg

Test Plot 17#: GSM 1900_Body Back_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: 1880 MHz; σ = 1.542 S/m; ε_r = 52.093; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
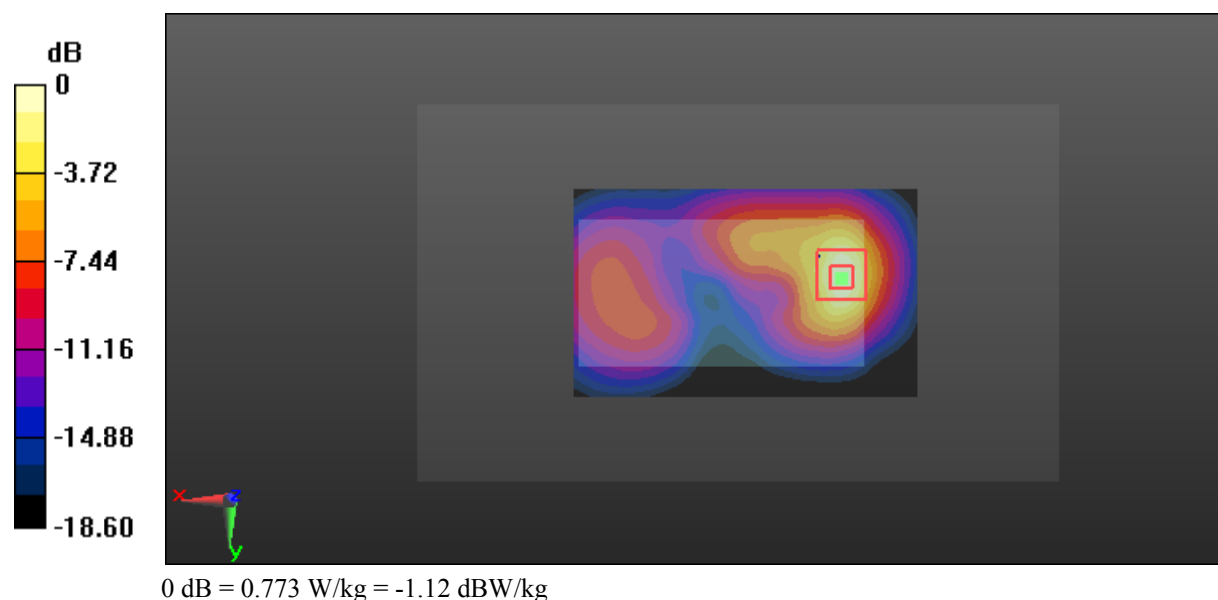Maximum value of SAR (interpolated) = 0.764 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.397 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.332 W/kg
Maximum value of SAR (measured) = 0.773 W/kg

0 dB = 0.773 W/kg = -1.12 dBW/kg

Test Plot 18#: GSM 1900_Body Left_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: 1880 MHz; σ = 1.542 S/m; $ε_r$ = 52.093; ρ = 1000 kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
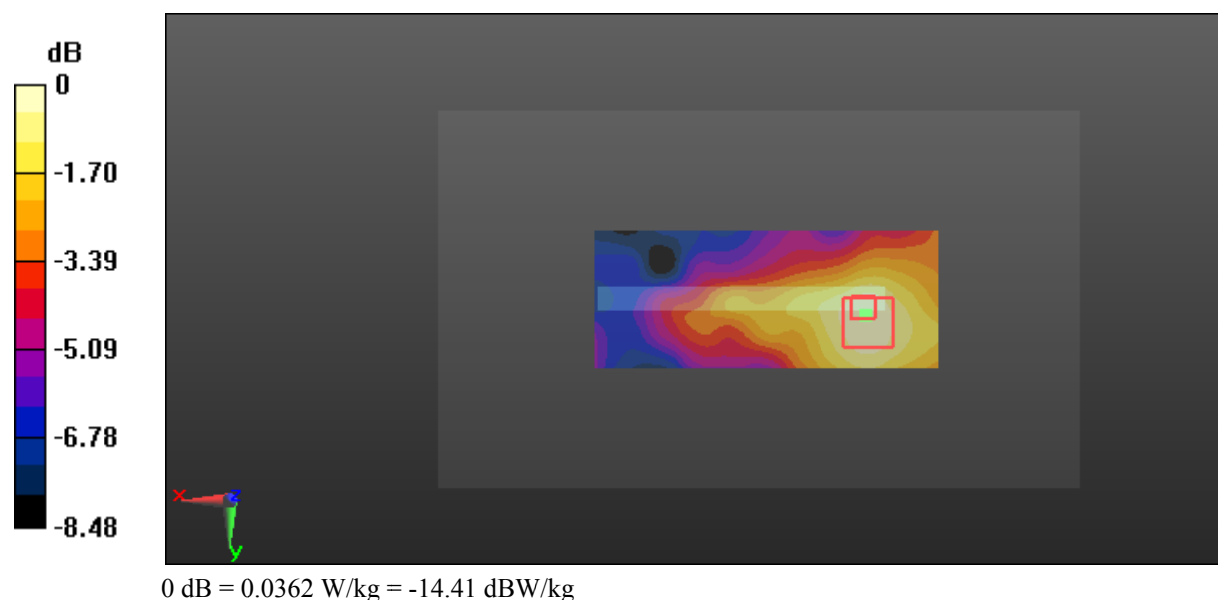Maximum value of SAR (interpolated) = 0.0371 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.065 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.0560 W/kg
SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0362 W/kg

0 dB = 0.0362 W/kg = -14.41 dBW/kg

Test Plot 19#: GSM 1900_Body Right_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: 1880 MHz; σ = 1.542 S/m; ε_r = 52.093; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
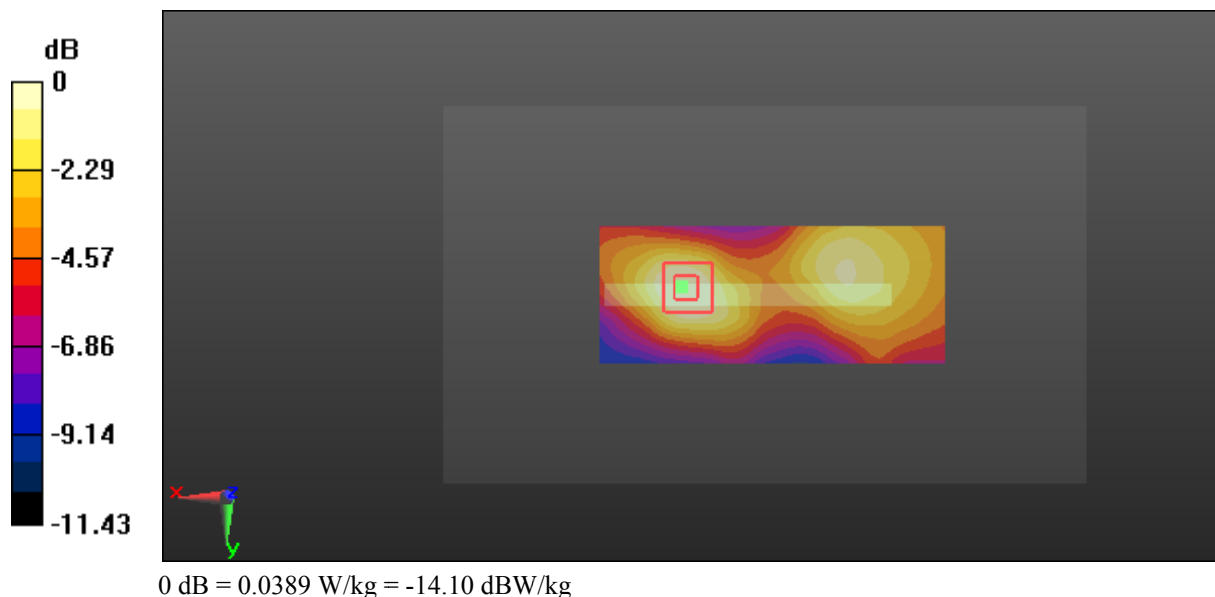Maximum value of SAR (interpolated) = 0.0426 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.565 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.0600 W/kg
SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0389 W/kg

0 dB = 0.0389 W/kg = -14.10 dBW/kg

Test Plot 20#: GSM 1900_Body Bottom_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: 1880 MHz; σ = 1.542 S/m; ε_r = 52.093; ρ = 1000 kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
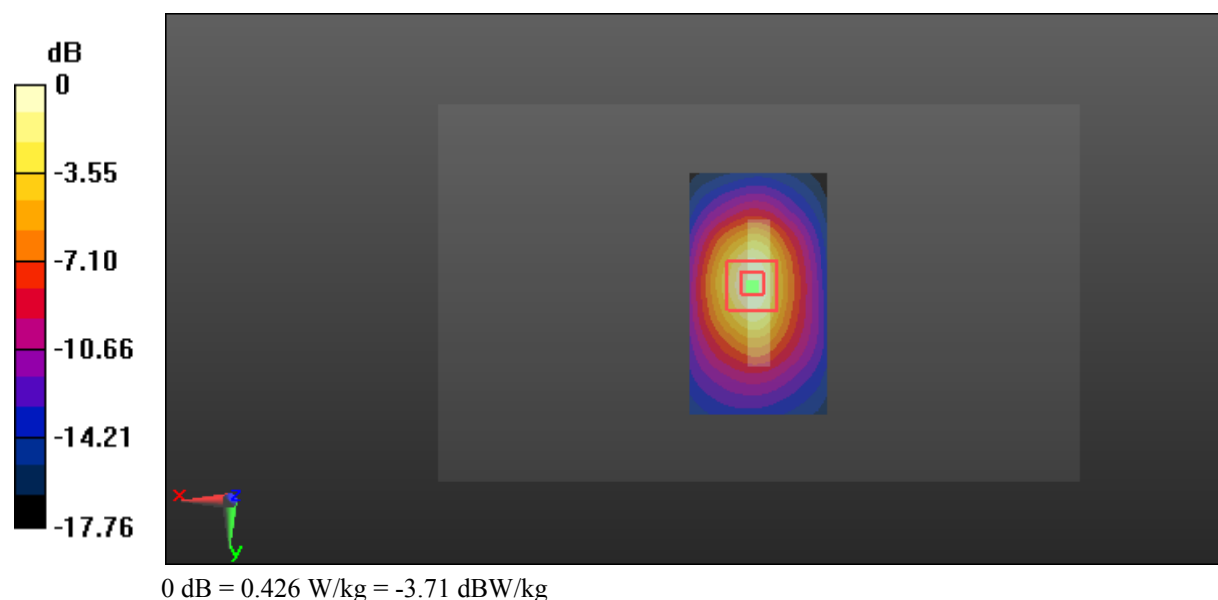Maximum value of SAR (interpolated) = 0.449 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.27 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.675 W/kg
SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.199 W/kg
Maximum value of SAR (measured) = 0.426 W/kg

0 dB = 0.426 W/kg = -3.71 dBW/kg

Test Plot 21#: WCDMA Band 2_Head Left Cheek_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.415 S/m; ε_r = 38.217; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
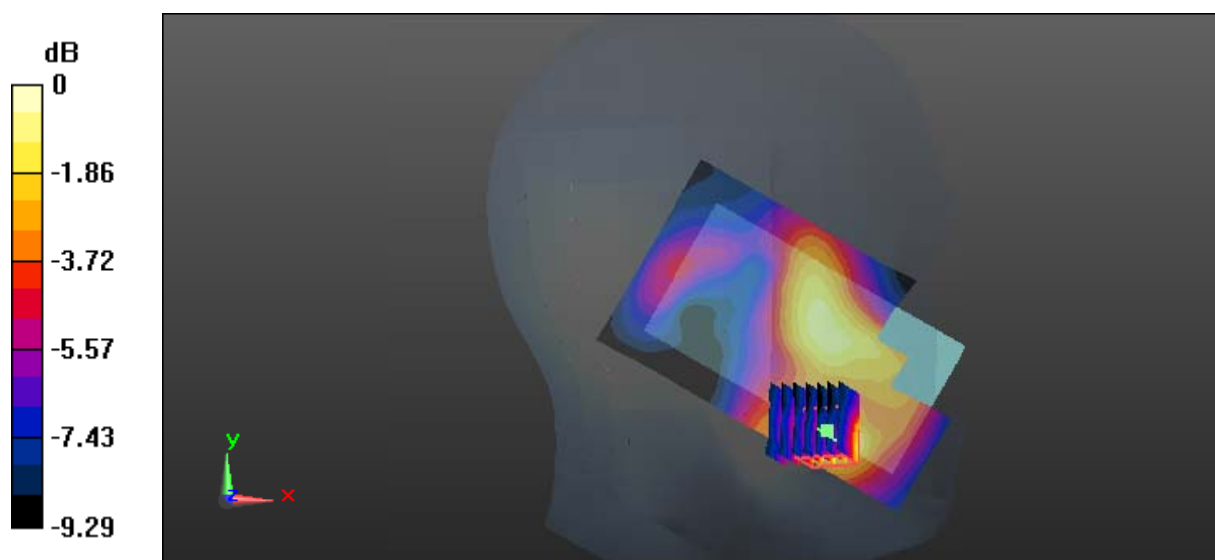Maximum value of SAR (interpolated) = 0.206 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.815 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.334 W/kg
SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.106 W/kg
Maximum value of SAR (measured) = 0.204 W/kg

0 dB = 0.204 W/kg = -6.90 dBW/kg

Test Plot 22#: WCDMA Band 2_Head Left Tilt_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.415 S/m; ε_r = 38.217; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
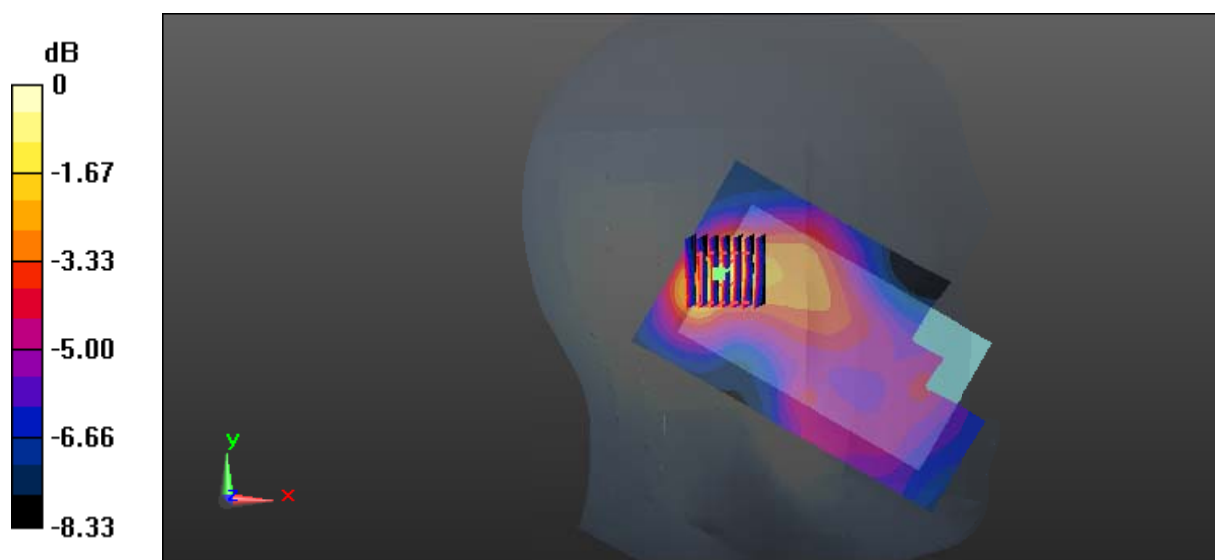Maximum value of SAR (interpolated) = 0.0759 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.621 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.139 W/kg
SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.046 W/kg
Maximum value of SAR (measured) = 0.0854 W/kg

0 dB = 0.0854 W/kg = -10.69 dBW/kg

Test Plot 23#: WCDMA Band 2_Head Right Cheek_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.415 S/m; ε_r = 38.217; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
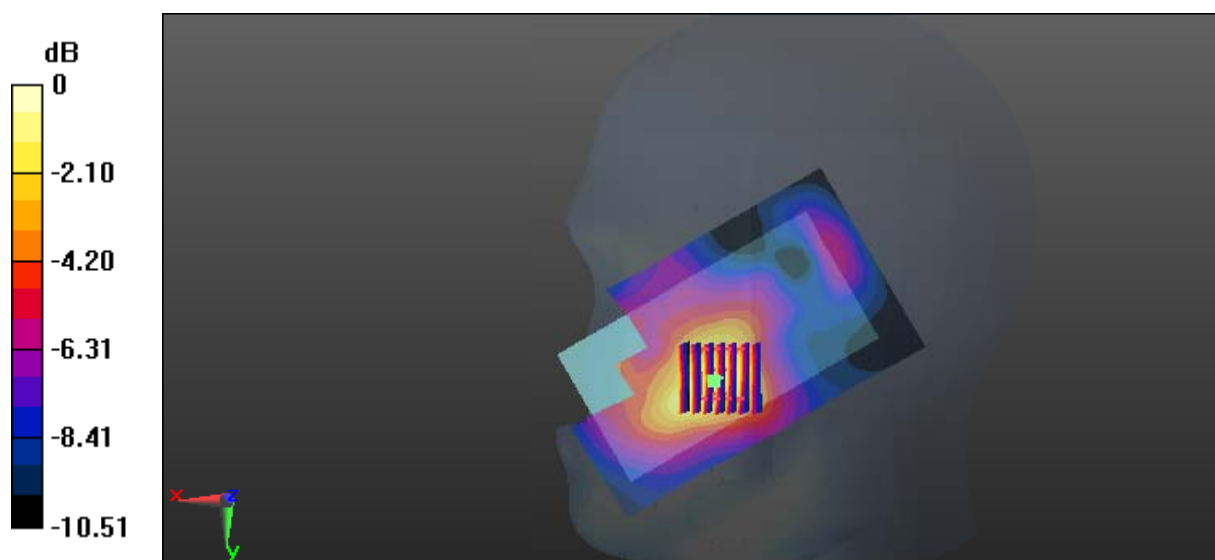Maximum value of SAR (interpolated) = 0.289 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.142 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.400 W/kg
SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.167 W/kg
Maximum value of SAR (measured) = 0.288 W/kg

0 dB = 0.288 W/kg = -5.41 dBW/kg

Test Plot 24#: WCDMA Band 2_Head Right Tilt_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.415 S/m; ε_r = 38.217; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
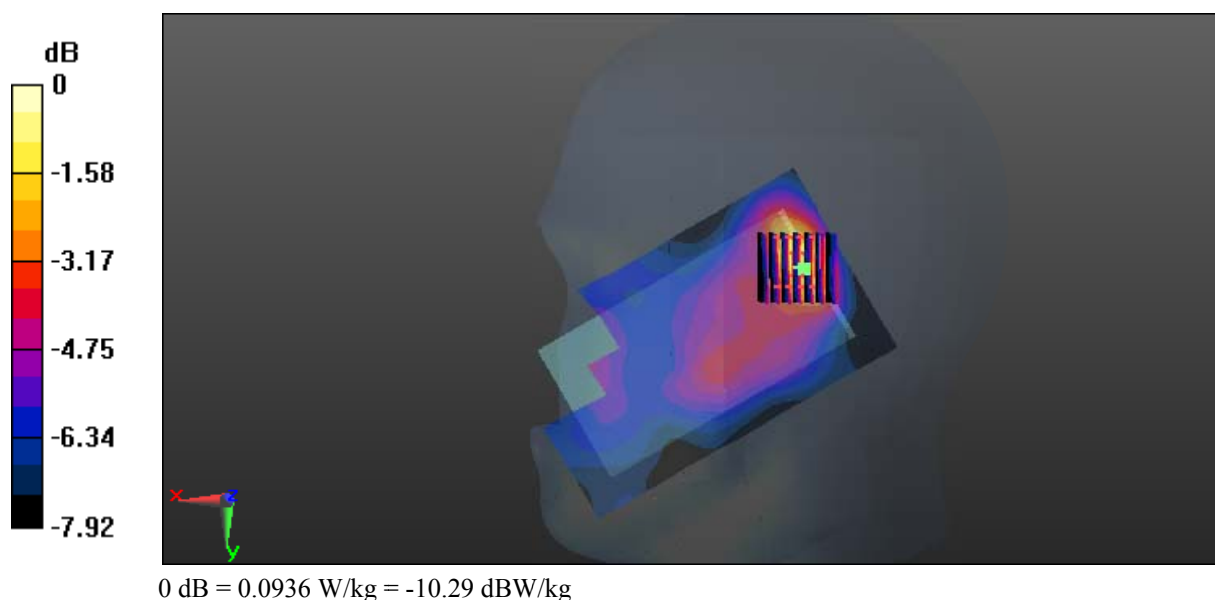Maximum value of SAR (interpolated) = 0.0842 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.796 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.0936 W/kg

0 dB = 0.0936 W/kg = -10.29 dBW/kg

Test Plot 25#: WCDMA Band 2_Body Back_Low Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used: 1852.4 MHz; $\sigma = 1.519$ S/m; $\varepsilon_r = 52.554$; $\rho = 1000$ kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
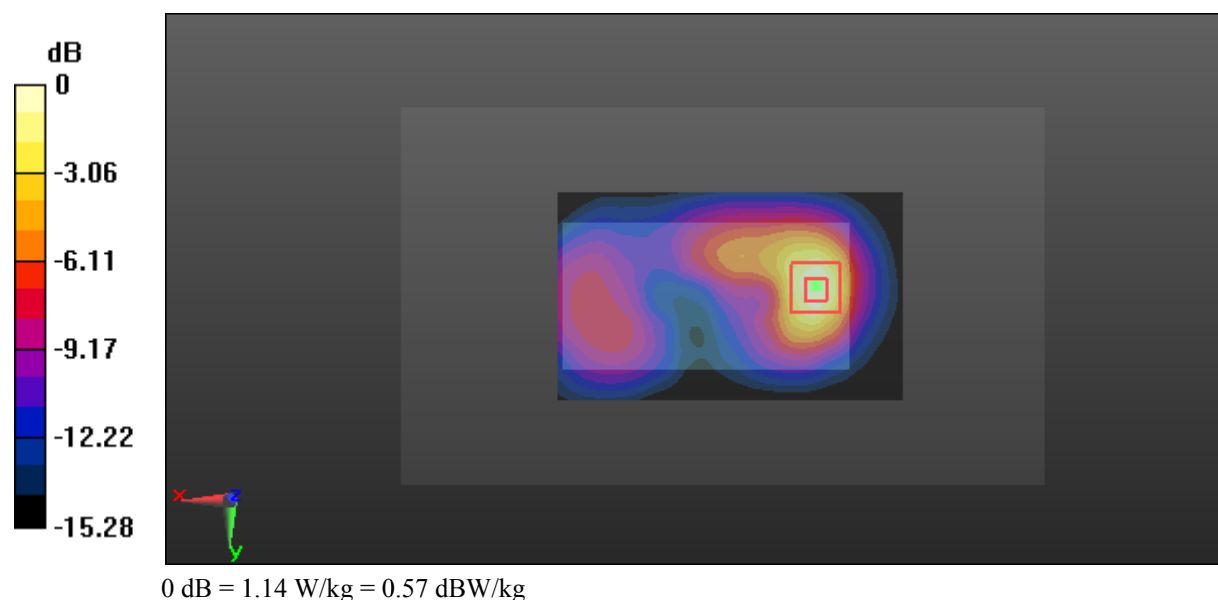Maximum value of SAR (interpolated) = 1.21 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.540 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.516 W/kg
Maximum value of SAR (measured) = 1.14 W/kg

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

Test Plot 26#: WCDMA Band 2_Body Back_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.542 S/m; ε_r = 52.093; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
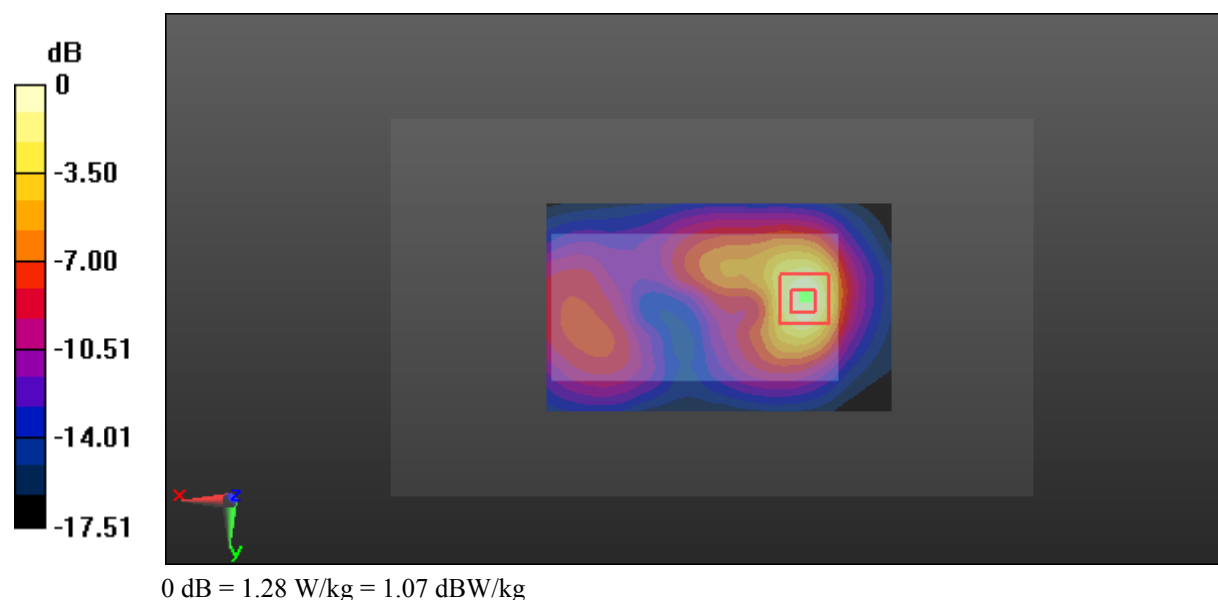Maximum value of SAR (interpolated) = 1.36 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.677 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 2.25 W/kg
SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.566 W/kg
Maximum value of SAR (measured) = 1.28 W/kg

0 dB = 1.28 W/kg = 1.07 dBW/kg

Test Plot 27#: WCDMA Band 2_Body Back_High Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: 1907.6 MHz; σ = 1.57 S/m; ε_r = 52.12; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
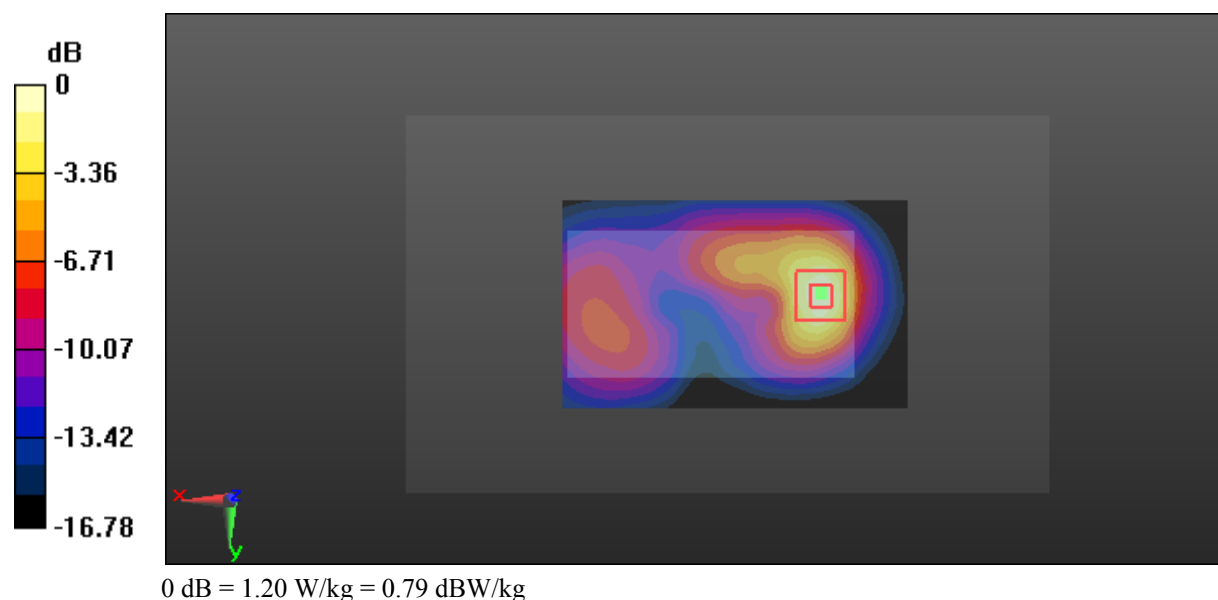Maximum value of SAR (interpolated) = 1.22 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.932 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.95 W/kg
SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.541 W/kg
Maximum value of SAR (measured) = 1.20 W/kg

0 dB = 1.20 W/kg = 0.79 dBW/kg

Test Plot 28#: WCDMA Band 2_Body Left_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.542 S/m; ε_r = 52.093; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
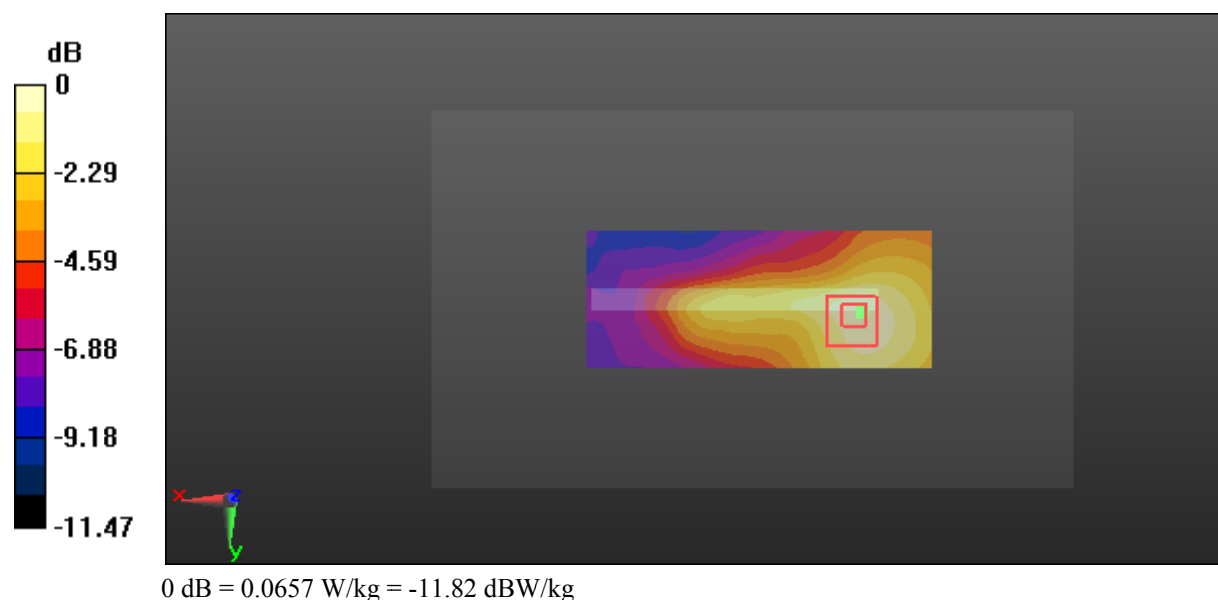Maximum value of SAR (interpolated) = 0.0646 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.362 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.039 W/kg
Maximum value of SAR (measured) = 0.0657 W/kg

0 dB = 0.0657 W/kg = -11.82 dBW/kg

Test Plot 29#: WCDMA Band 2_Body Right_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.542 S/m; ε_r = 52.093; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
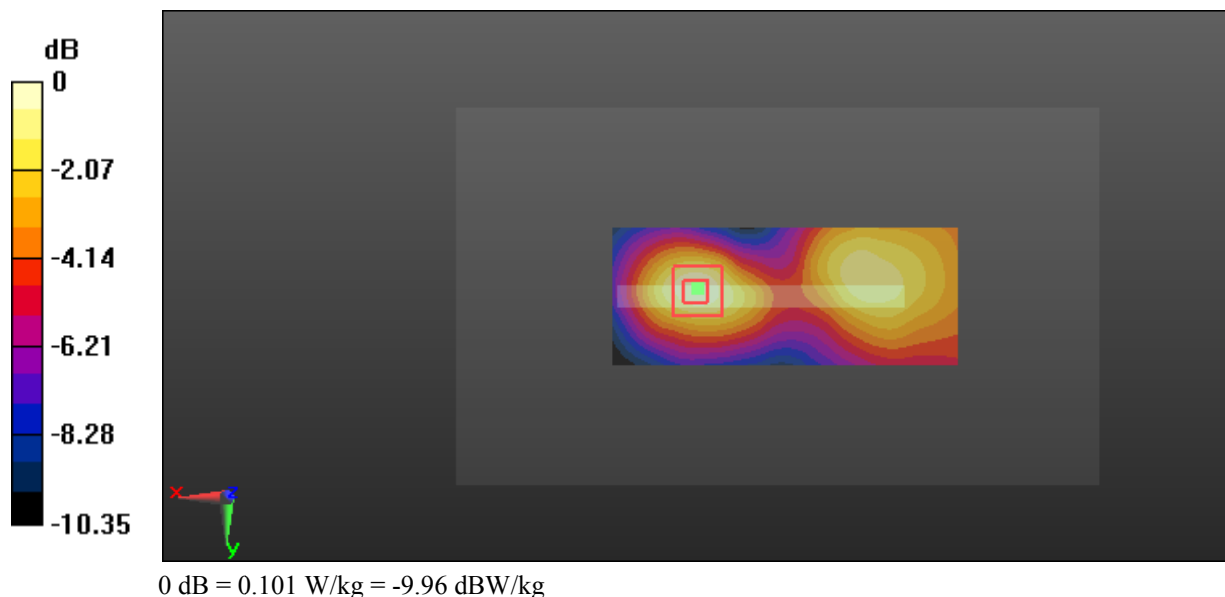Maximum value of SAR (interpolated) = 0.101 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.107 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.161 W/kg
SAR(1 g) = 0.093 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.101 W/kg

0 dB = 0.101 W/kg = -9.96 dBW/kg

Test Plot 30#: WCDMA Band 2_Body Bottom_Low Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used: 1852.4 MHz; σ = 1.519 S/m; ε_r = 52.554; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.845 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.05 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.705 W/kg; SAR(10 g) = 0.361 W/kg
Maximum value of SAR (measured) = 0.790 W/kg

0 dB = 0.790 W/kg = -1.02 dBW/kg

Test Plot 31#: WCDMA Band 2_Body Bottom_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.542 S/m; ε_r = 52.093; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
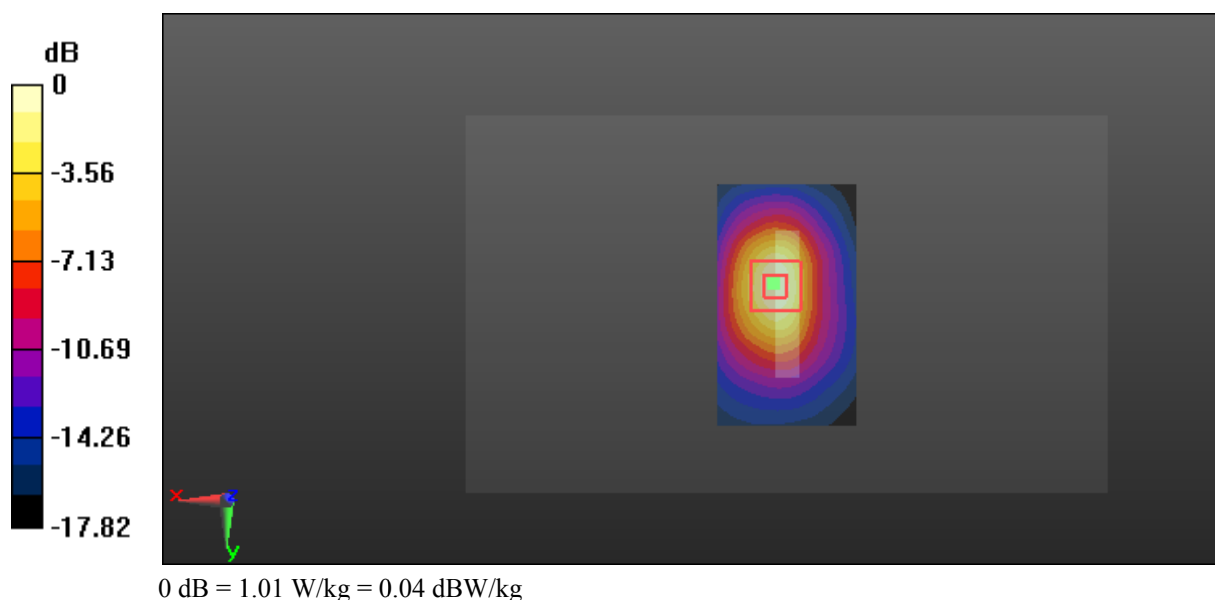Maximum value of SAR (interpolated) = 1.04 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.73 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 0.879 W/kg; SAR(10 g) = 0.444 W/kg
Maximum value of SAR (measured) = 1.01 W/kg

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

Test Plot 32#: WCDMA Band 2_Body Bottom_High Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: 1907.6 MHz; σ = 1.57 S/m; ε_r = 52.12; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
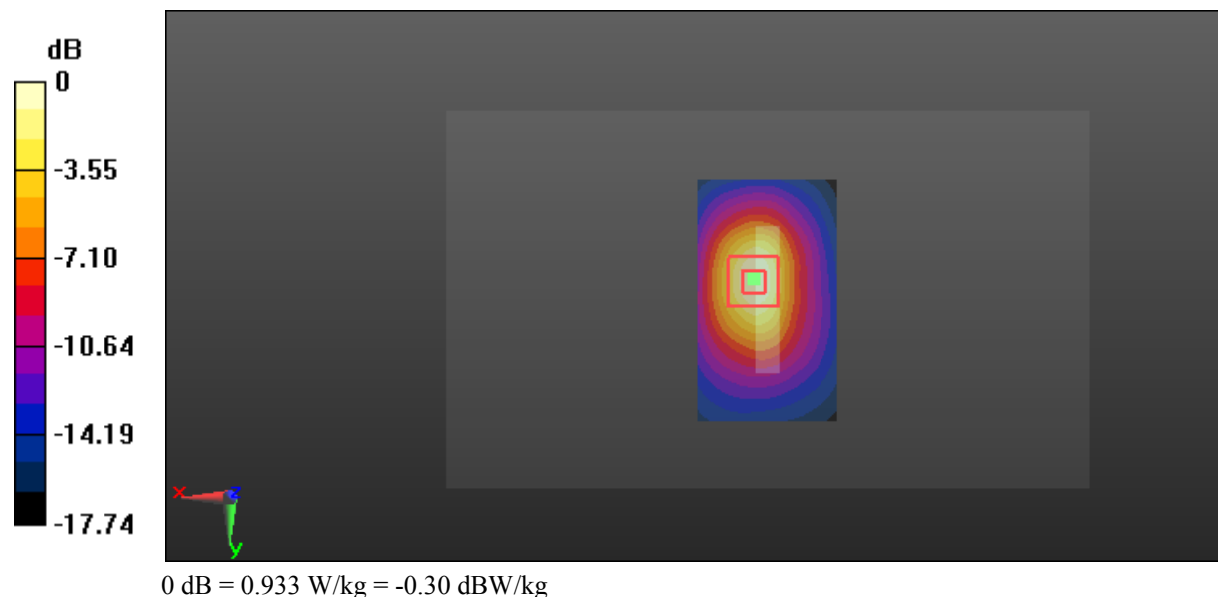Maximum value of SAR (interpolated) = 0.986 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.09 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 0.819 W/kg; SAR(10 g) = 0.416 W/kg
Maximum value of SAR (measured) = 0.933 W/kg

0 dB = 0.933 W/kg = -0.30 dBW/kg

Test Plot 33#: WCDMA Band 5_Head Left Cheek_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.905 S/m; ε_r = 40.472; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.339 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.827 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.391 W/kg
SAR(1 g) = 0.311 W/kg; SAR(10 g) = 0.234 W/kg
Maximum value of SAR (measured) = 0.330 W/kg

0 dB = 0.330 W/kg = -4.81 dBW/kg

Test Plot 34#: WCDMA Band 5_Head Left Tilt_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.905 S/m; ε_r = 40.472; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 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 = 8.353 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.168 W/kg
SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.108 W/kg
Maximum value of SAR (measured) = 0.147 W/kg

0 dB = 0.147 W/kg = -8.33 dBW/kg

Test Plot 35#: WCDMA Band 5_Head Right Cheek_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.905 S/m; ε_r = 40.472; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
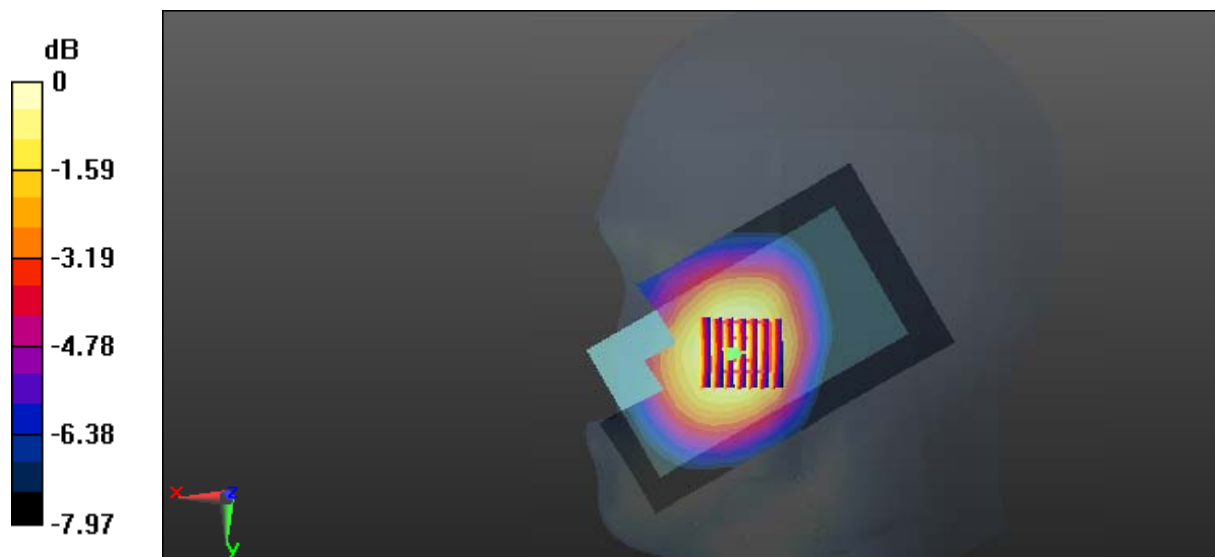Maximum value of SAR (interpolated) = 0.261 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.783 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.307 W/kg
SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.186 W/kg
Maximum value of SAR (measured) = 0.259 W/kg

0 dB = 0.259 W/kg = -5.87 dBW/kg

Test Plot 36#: WCDMA Band 5_Head Right Tilt_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.905 S/m; ε_r = 40.472; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
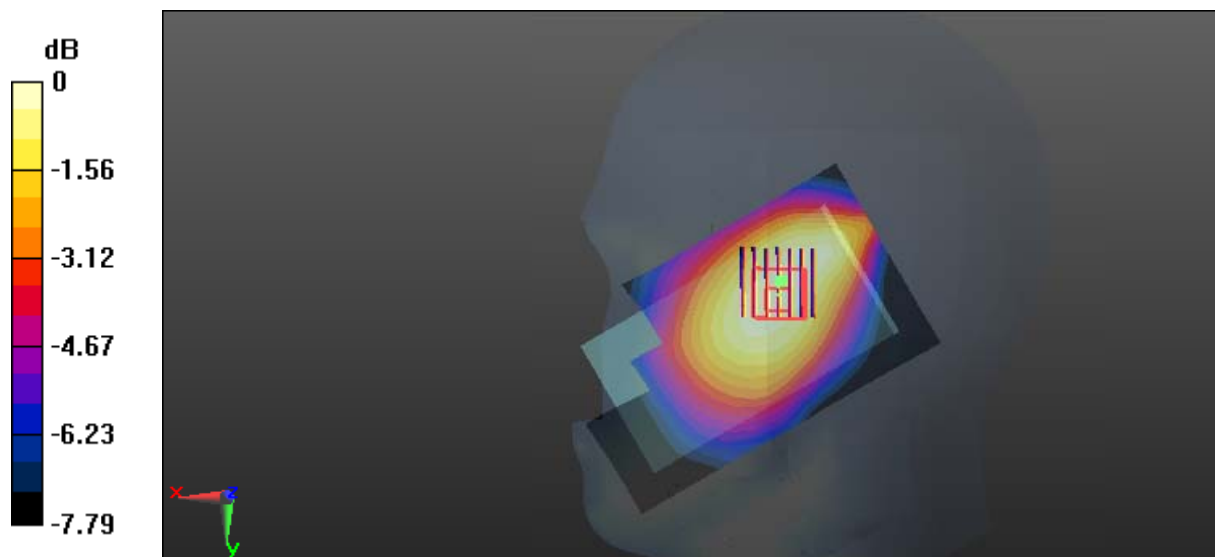Maximum value of SAR (interpolated) = 0.127 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.393 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.150 W/kg
SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.091 W/kg
Maximum value of SAR (measured) = 0.126 W/kg

0 dB = 0.126 W/kg = -9.00 dBW/kg

Test Plot 37#: WCDMA Band 5_Body Back_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.999 S/m; ε_r = 54.134; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
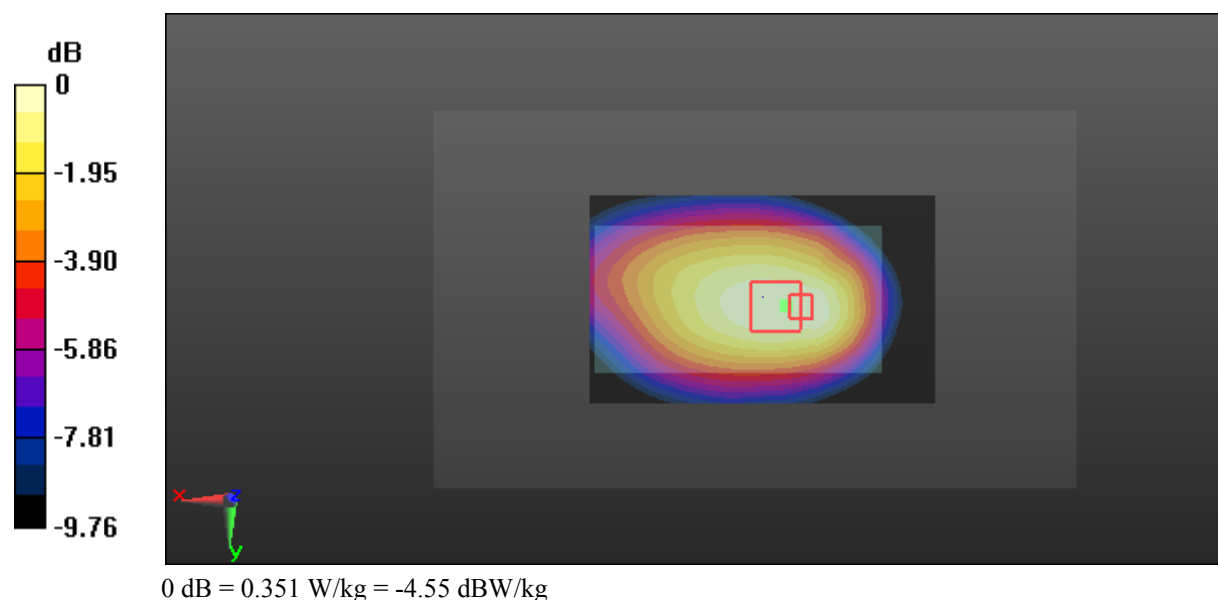Maximum value of SAR (interpolated) = 0.348 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.66 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.434 W/kg
SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.241 W/kg
Maximum value of SAR (measured) = 0.351 W/kg

0 dB = 0.351 W/kg = -4.55 dBW/kg

Test Plot 38#: WCDMA Band 5_Body Left_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.999$ S/m; $\varepsilon_r = 54.134$; $\rho = 1000$ kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
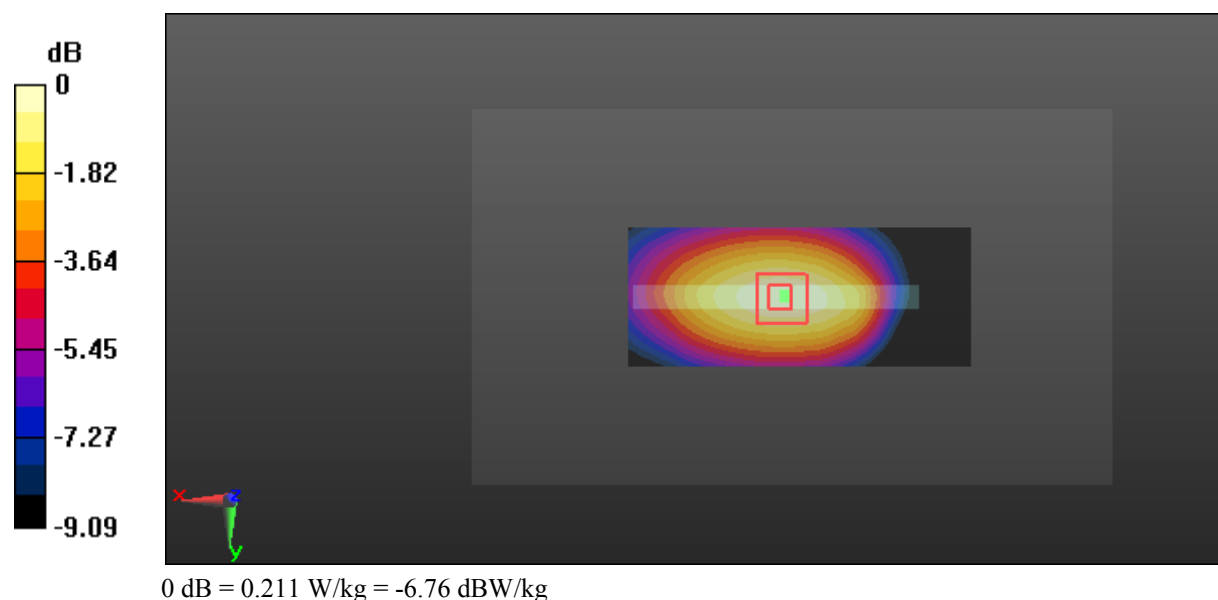Maximum value of SAR (interpolated) = 0.210 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.53 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.285 W/kg
SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.137 W/kg
Maximum value of SAR (measured) = 0.211 W/kg

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

Test Plot 39#: WCDMA Band 5_Body Right_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.999$ S/m; $\varepsilon_r = 54.134$; $\rho = 1000$ kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
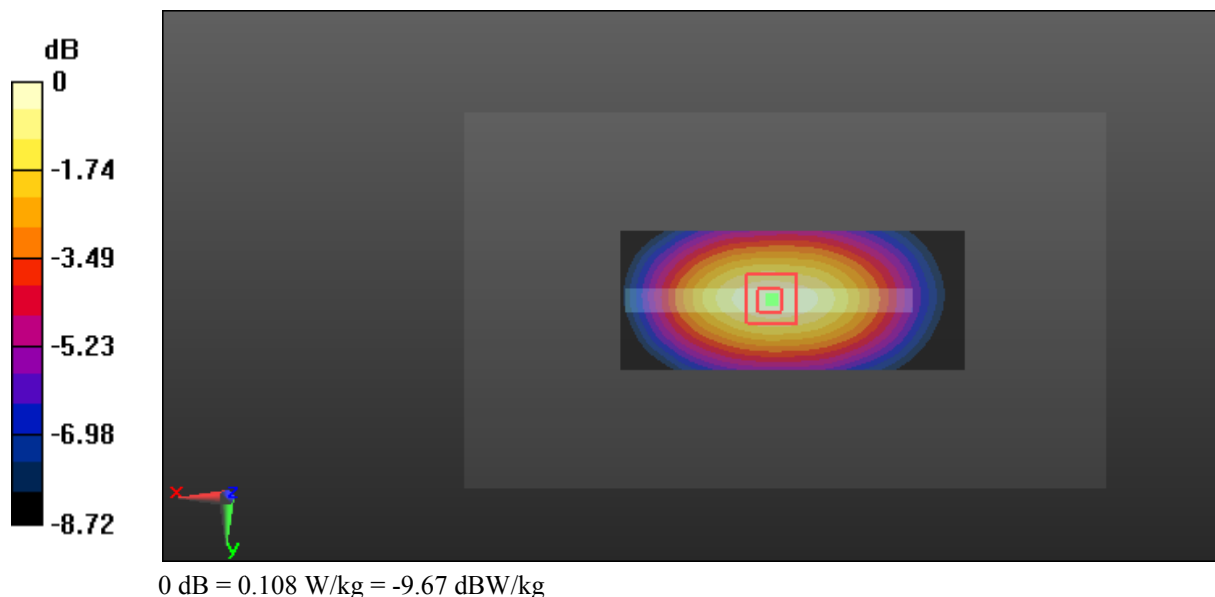Maximum value of SAR (interpolated) = 0.107 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.49 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.070 W/kg
Maximum value of SAR (measured) = 0.108 W/kg

0 dB = 0.108 W/kg = -9.67 dBW/kg

Test Plot 40#: WCDMA Band 5_Body Bottom_Middle Channel

DUT: Mobile Phone; Type: O1; Serial:16122200321

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.999 S/m; ε_r = 54.134; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.138 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.65 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.210 W/kg
SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.076 W/kg
Maximum value of SAR (measured) = 0.136 W/kg

0 dB = 0.136 W/kg = -8.66 dBW/kg