Test Plot 1#: GSM 850_Face up_Middle

DUT: Push to talk over cellular; Type: BF-CM632; Serial: 17020800206

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.88 S/m; εr = 41.52; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.36, 9.36, 9.36); Calibrated: 2017/3/13;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
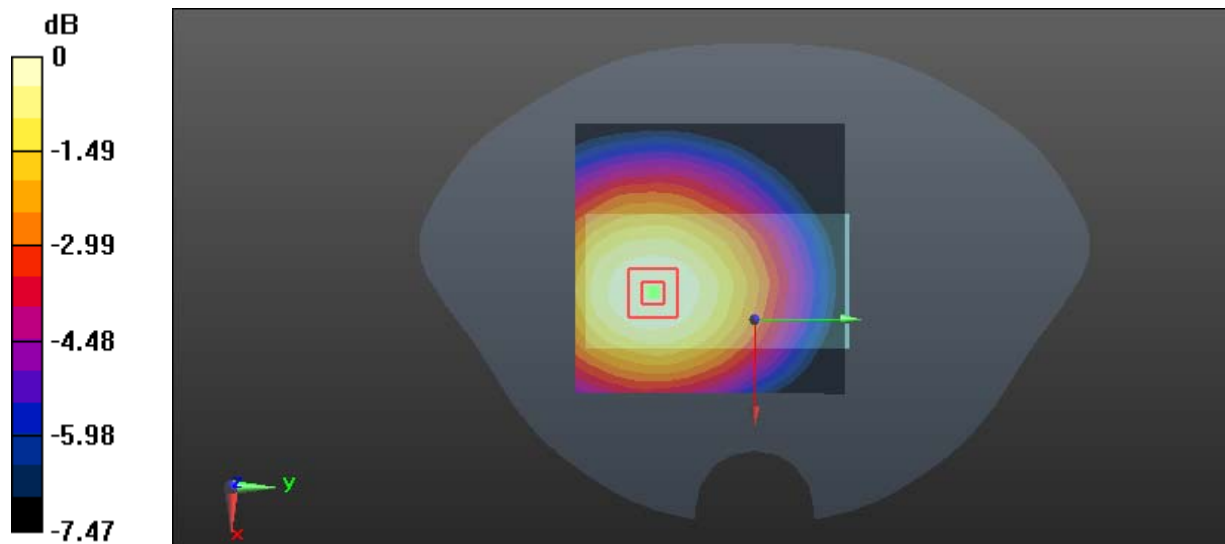Maximum value of SAR (interpolated) = 0.352 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.57 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.413 W/kg
SAR(1 g) = 0.321 W/kg; SAR(10 g) = 0.237 W/kg
Maximum value of SAR (measured) = 0.337 W/kg

0 dB = 0.337 W/kg = -4.72 dBW/kg

Test Plot 2#: GSM 850_ Body Worn Back_Middle

DUT: Push to talk over cellular; Type: BF-CM632; Serial: 17020800206

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.95 S/m; εr = 56.45; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
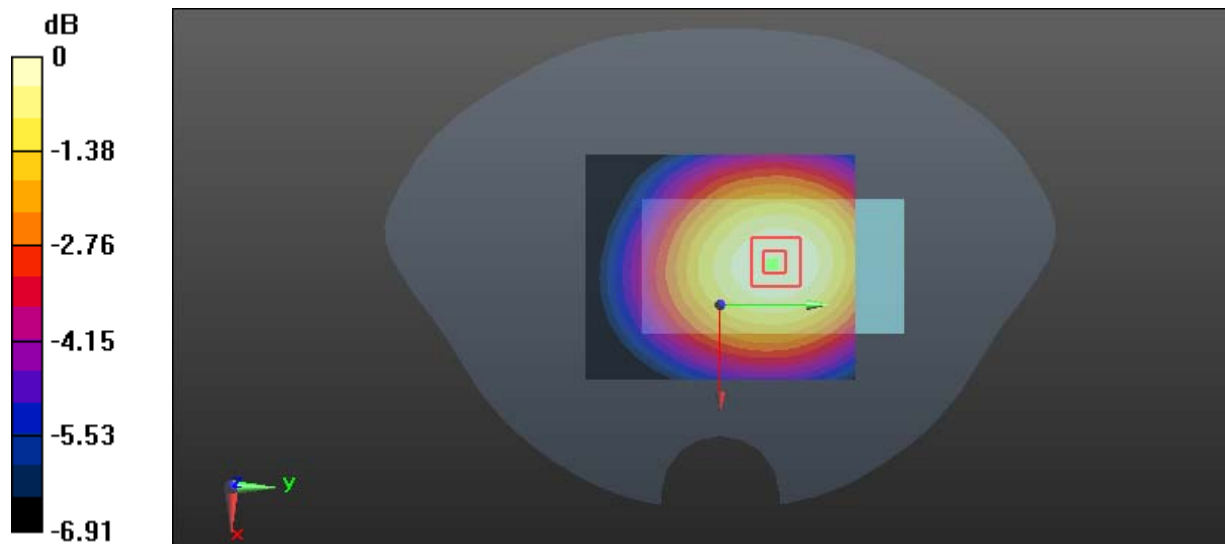Maximum value of SAR (interpolated) = 0.574 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.68 V/m; Power Drift = -0.23 dB
Peak SAR (extrapolated) = 0.638 W/kg
SAR(1 g) = 0.536 W/kg; SAR(10 g) = 0.417 W/kg
Maximum value of SAR (measured) = 0.564 W/kg

0 dB = 0.564 W/kg = -2.49 dBW/kg

Test Plot 3#: GSM 850_ Body Back _Low

DUT: Push to talk over cellular; Type: BF-CM632; Serial: 17020800206

Communication System: Generic GPRS-4 slots; Frequency: 824.2 MHz;Duty Cycle: 1:2
Medium parameters used: f = 824.2 MHz; σ = 0.93 S/m; εr = 56.28; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
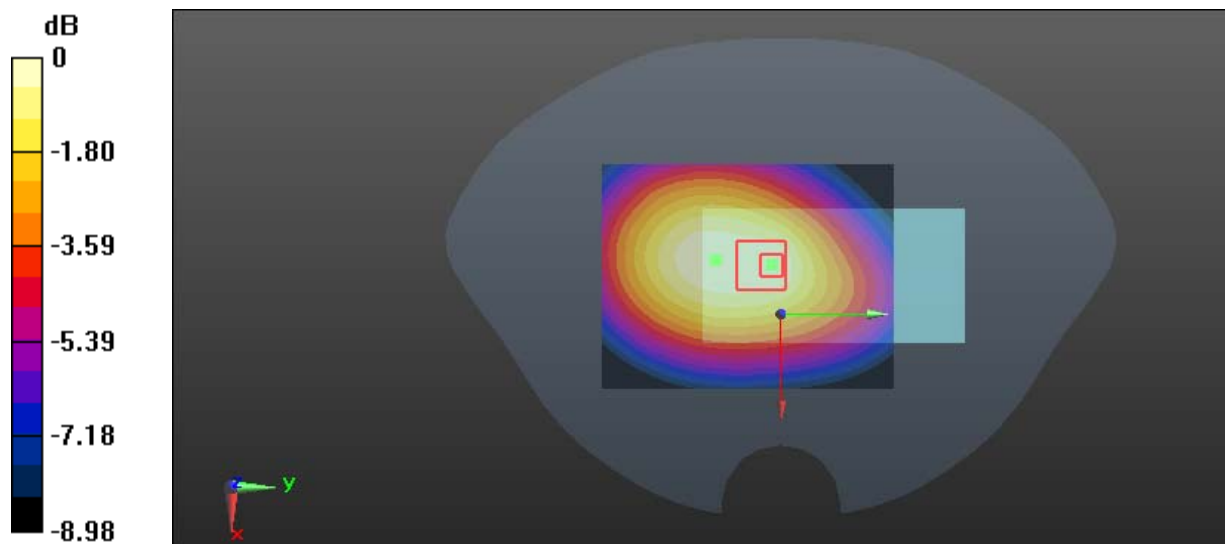Maximum value of SAR (interpolated) = 1.21 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 35.08 V/m; Power Drift = -0.26 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.839 W/kg
Maximum value of SAR (measured) = 1.20 W/kg

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

Test Plot 4#: GSM 850_ Body Back _Middle

DUT: Push to talk over cellular; Type: BF-CM632; Serial: 17020800206

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2
Medium parameters used: f = 836.6 MHz; σ = 0.95 S/m; εr = 56.45; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
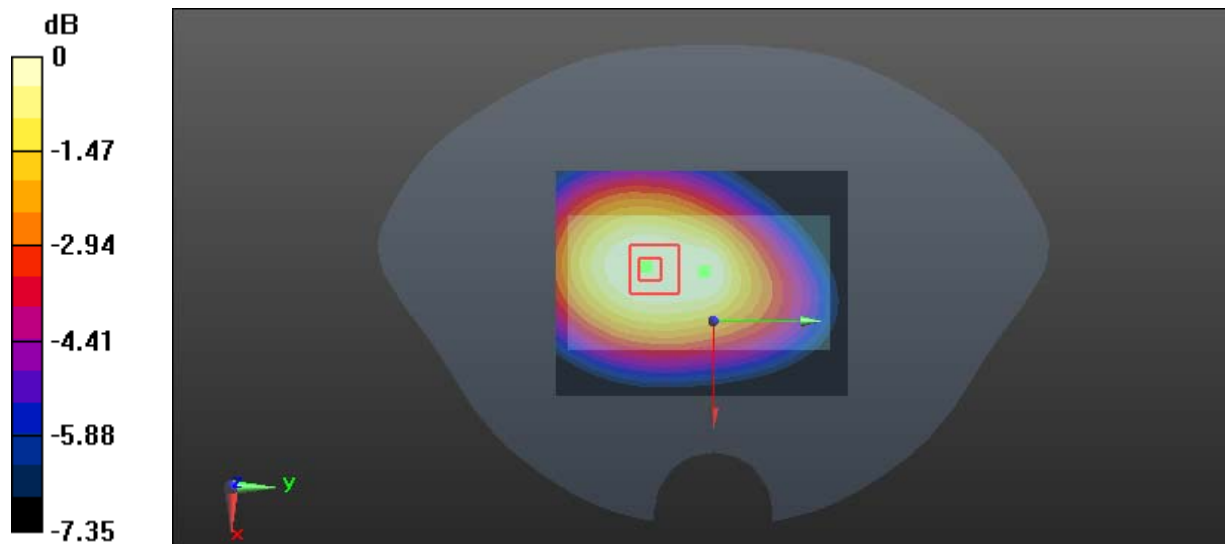Maximum value of SAR (interpolated) = 1.19 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 34.25 V/m; Power Drift = -0.26 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.834 W/kg
Maximum value of SAR (measured) = 1.14 W/kg

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

Test Plot 5#: GSM 850_Body Back_High

DUT: Push to talk over cellular; Type: BF-CM632; Serial: 17020800206

Communication System: Generic GPRS-4 slots; Frequency: 848.8 MHz;Duty Cycle: 1:2
Medium parameters used: f = 848.8 MHz; σ = 0.97 S/m; εr = 56.83; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
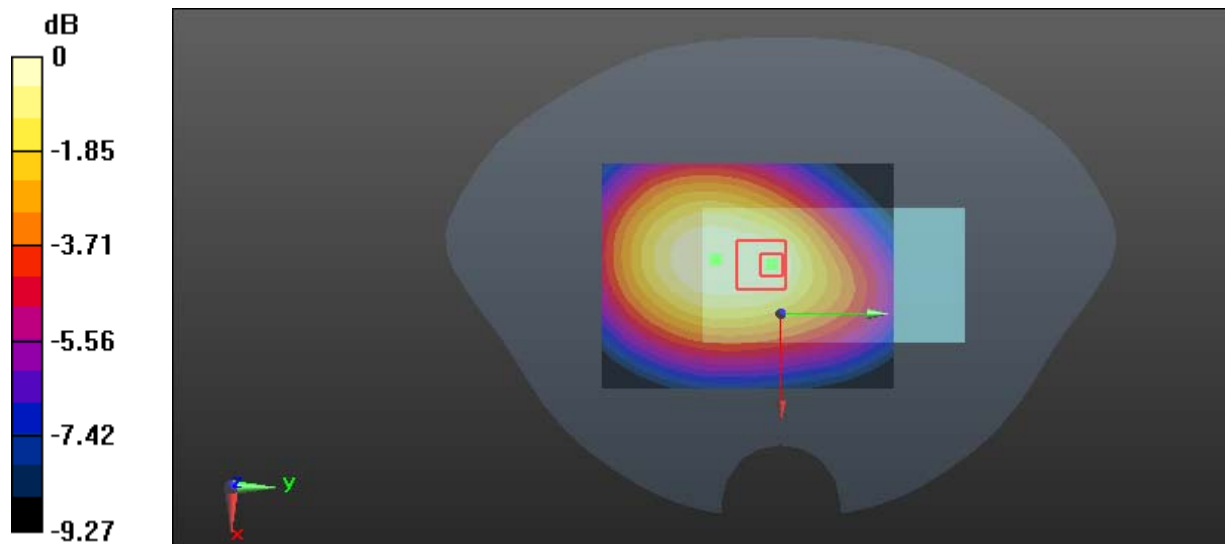Maximum value of SAR (interpolated) = 1.01 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 31.06 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.946 W/kg; SAR(10 g) = 0.698 W/kg
Maximum value of SAR (measured) = 0.997 W/kg

0 dB = 0.997 W/kg = -0.01 dBW/kg

Test Plot 6#: GSM 1900_ Face up _Middle

DUT: Push to talk over cellular; Type: BF-CM632; Serial: 17020800206

Communication System: Generic GSM; Frequency: 1880.0 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880.0 MHz; σ = 1.39 S/m; ϵr = 40.49; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
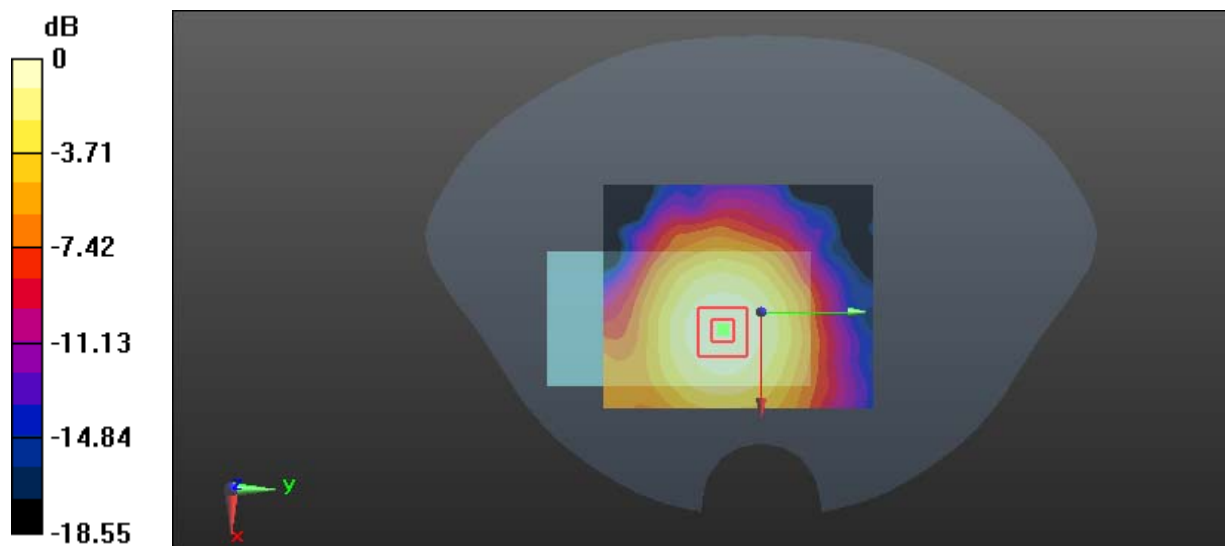Maximum value of SAR (interpolated) = 0.123 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.838 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.167 W/kg
SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.111 W/kg

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

Test Plot 7#: GSM 1900_ Body Worn Back _Middle

DUT: Push to talk over cellular; Type: BF-CM632; Serial: 17020800206

Communication System: Generic GSM; Frequency: 1880.0 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880.0 MHz; σ = 1.49 S/m; εr = 53.71; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
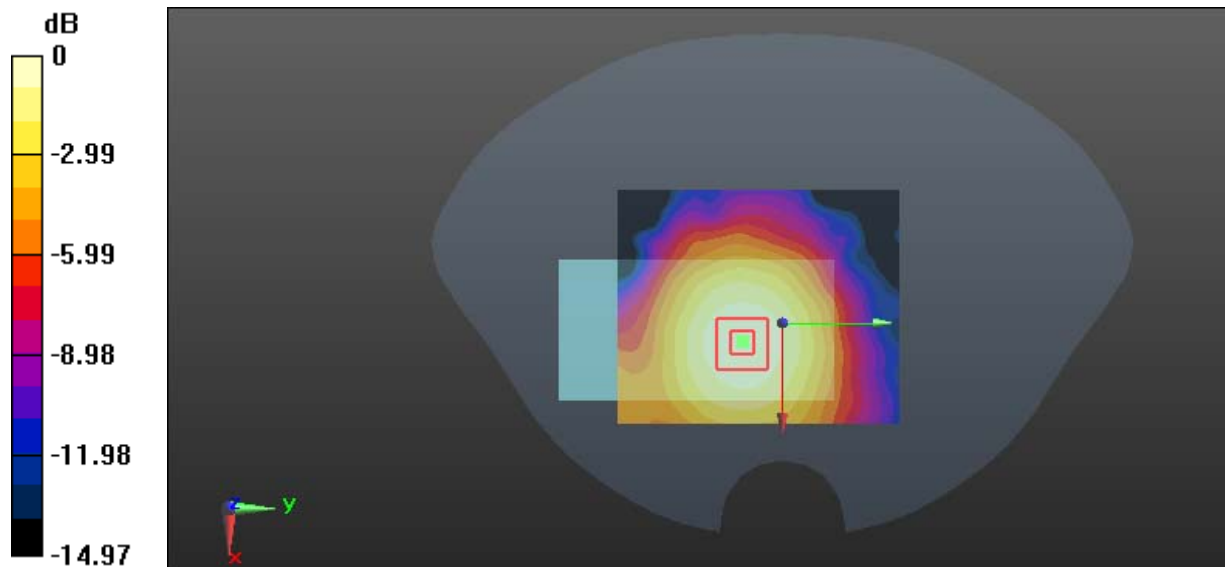Maximum value of SAR (interpolated) = 0.289 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.55 V/m; Power Drift = -0.027 dB
Peak SAR (extrapolated) = 0.472 W/kg
SAR(1 g) = 0.205 W/kg; SAR(10 g) = 0.137 W/kg
Maximum value of SAR (measured) = 0.272 W/kg

0 dB = 0.272 W/kg = -5.65 dBW/kg

Test Plot 8#: GSM 1900_ Body Back_Middle

DUT: Push to talk over cellular; Type: BF-CM632; Serial: 17020800206

Communication System: Generic GPRS-4 slots; Frequency: 1880.0 MHz;Duty Cycle: 1:2
Medium parameters used: f = 1880.0 MHz; σ = 1.49 S/m; εr = 53.71; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
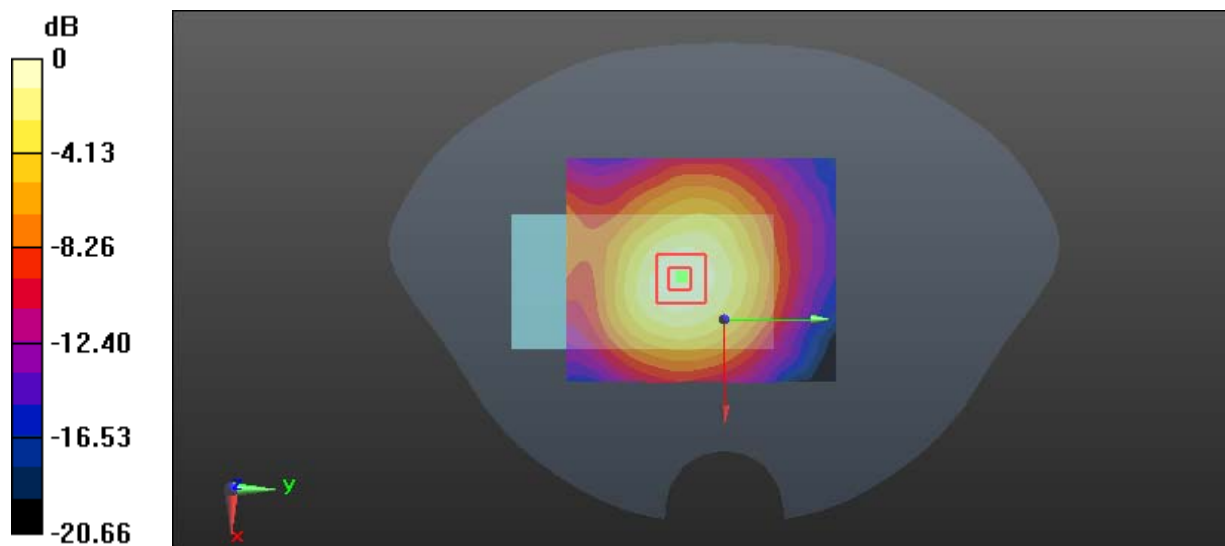Maximum value of SAR (interpolated) = 0.321 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.52 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.482 W/kg
SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.152 W/kg
Maximum value of SAR (measured) = 0.273 W/kg

0 dB = 0.273 W/kg = -5.64 dBW/kg

Test Plot 9#: WCDMA Band 5_Face up_Middle

DUT: Push to talk over cellular; Type: BF-CM632; Serial: 17020800206

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.88 S/m; εr = 41.52; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.36, 9.36, 9.36); Calibrated: 2017/3/13;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
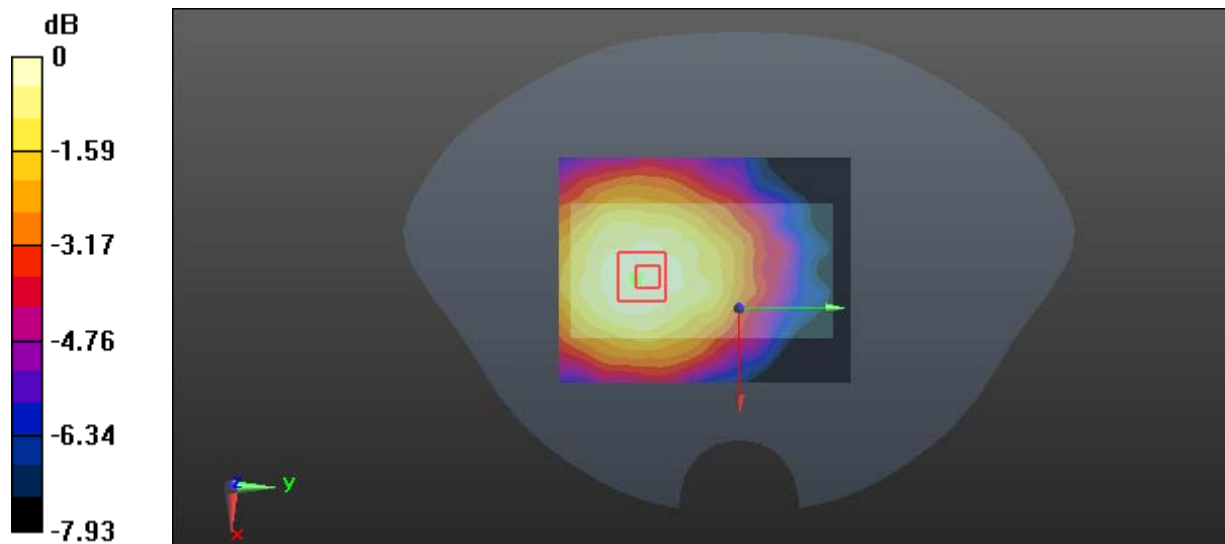Maximum value of SAR (interpolated) = 0.0227 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.757 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.0280 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0213 W/kg

0 dB = 0.0213 W/kg = -16.72 dBW/kg

Test Plot 10#: WCDMA Band 5_Body Back_Middle

DUT: Push to talk over cellular; Type: BF-CM632; Serial: 17020800206

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.95 S/m; εr = 56.45; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
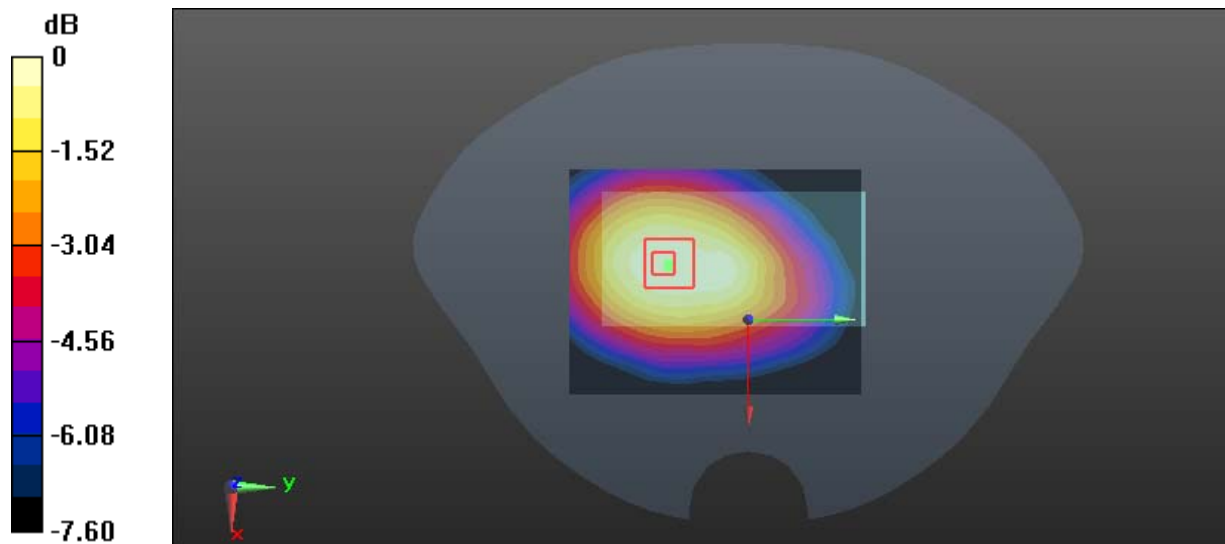Maximum value of SAR (interpolated) = 0.0994 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.832 V/m; Power Drift = -0.041 dB
Peak SAR (extrapolated) = 0.122 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.066 W/kg
Maximum value of SAR (measured) = 0.0910 W/kg

0 dB = 0.0910 W/kg = -10.41 dBW/kg

Test Plot 11#: WCDMA Band 2_ Face up _Low

DUT: Push to talk over cellular; Type: BF-CM632; Serial: 17020800206

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1852.4 MHz; σ = 1.37 S/m; εr = 40.98; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
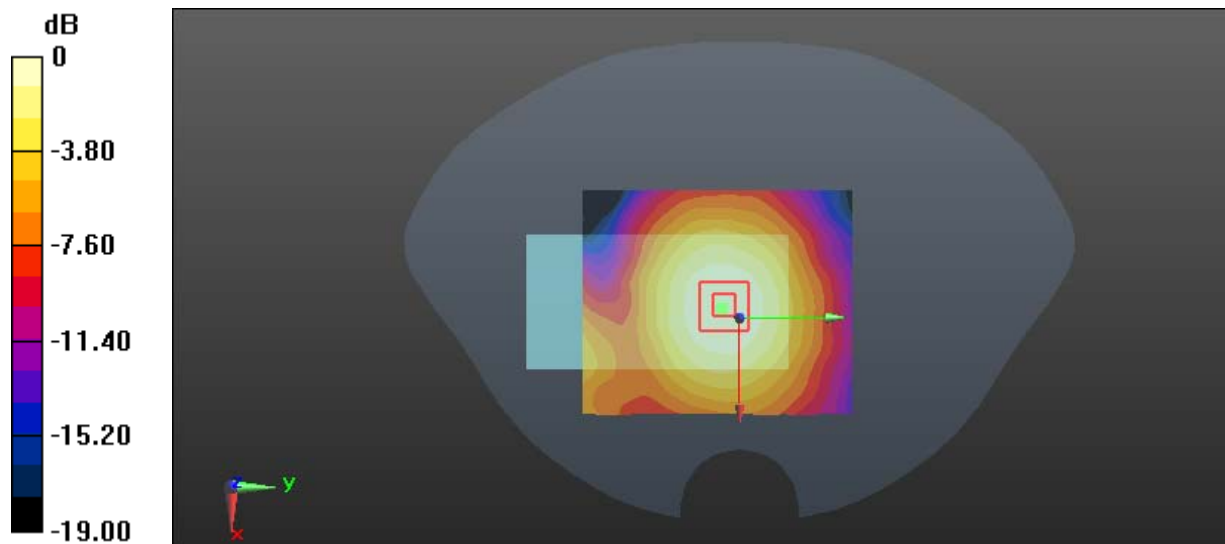Maximum value of SAR (interpolated) = 0.117 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.972 V/m; Power Drift = 0.015 dB
Peak SAR (extrapolated) = 0.163 W/kg
SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.109 W/kg

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

Test Plot 12#: WCDMA Band 2_ Body Back _ Low

DUT: Push to talk over cellular; Type: BF-CM632; Serial: 17020800206

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1852.4 MHz; σ = 1.48 S/m; εr = 54.08; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
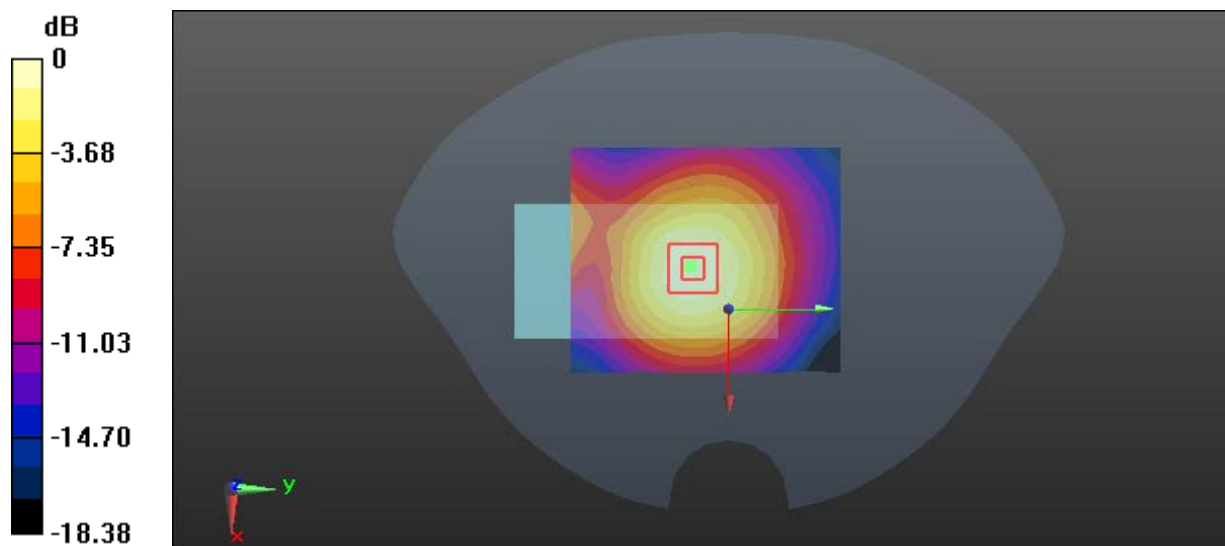Maximum value of SAR (interpolated) = 0.492 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.21 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.851 W/kg
SAR(1 g) = 0.442 W/kg; SAR(10 g) = 0.283 W/kg
Maximum value of SAR (measured) = 0.452 W/kg

0 dB = 0.452 W/kg = -3.45 dBW/kg