Test Plot 1#: GSM 850_Head Left Cheek_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.898 S/m; ε_r = 42.243; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
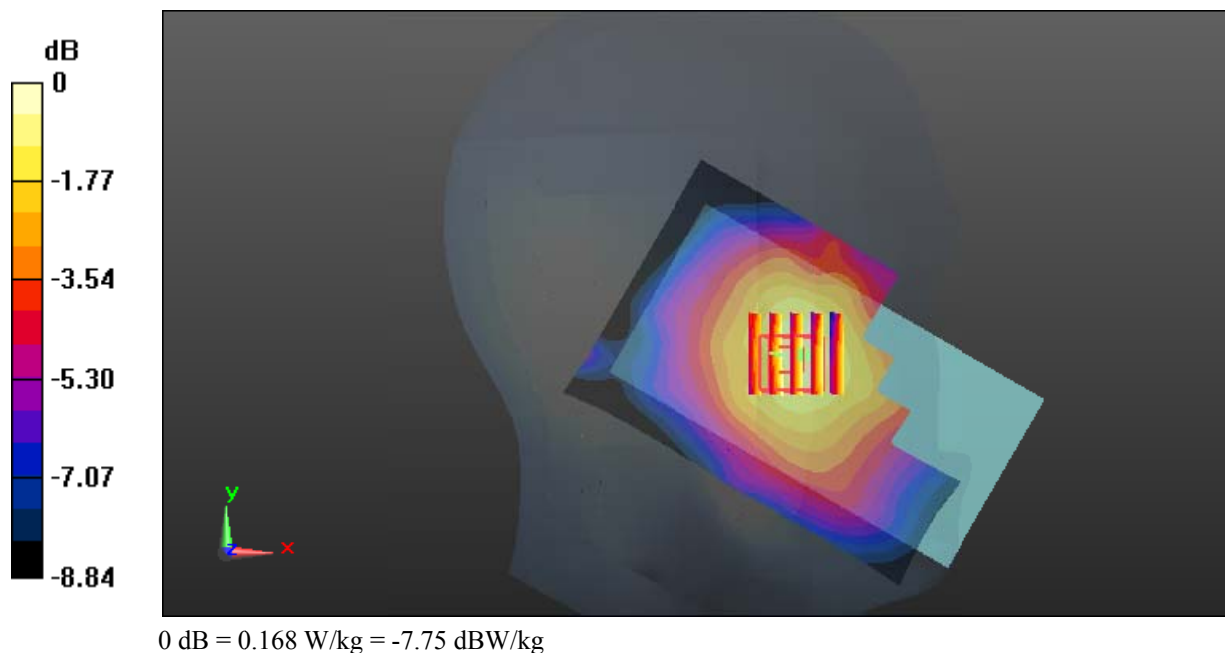Maximum value of SAR (interpolated) = 0.140 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.090 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.184 W/kg
SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.111 W/kg
Maximum value of SAR (measured) = 0.168 W/kg

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

Test Plot 2#: GSM 850_Head Left Tilt_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.898 S/m; ε_r = 42.243; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
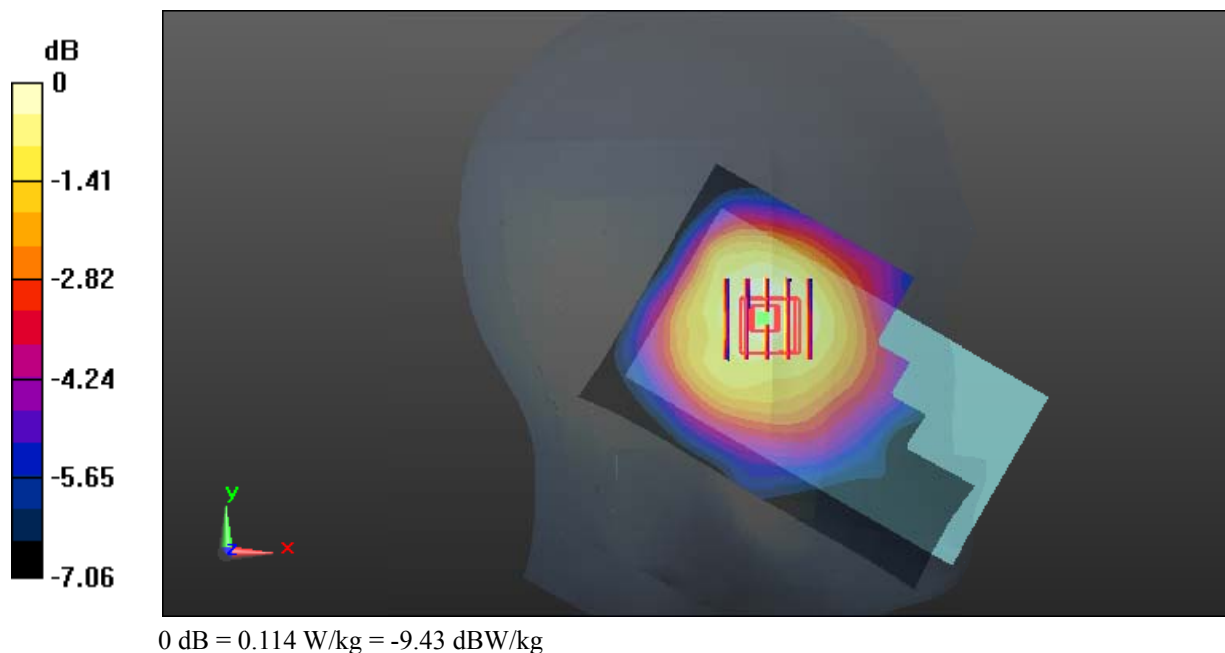Maximum value of SAR (interpolated) = 0.112 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.695 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.122 W/kg
SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.074 W/kg
Maximum value of SAR (measured) = 0.114 W/kg

0 dB = 0.114 W/kg = -9.43 dBW/kg

Test Plot 3#: GSM 850_Head Right Cheek_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.898 S/m; ε$_r$ = 42.243; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
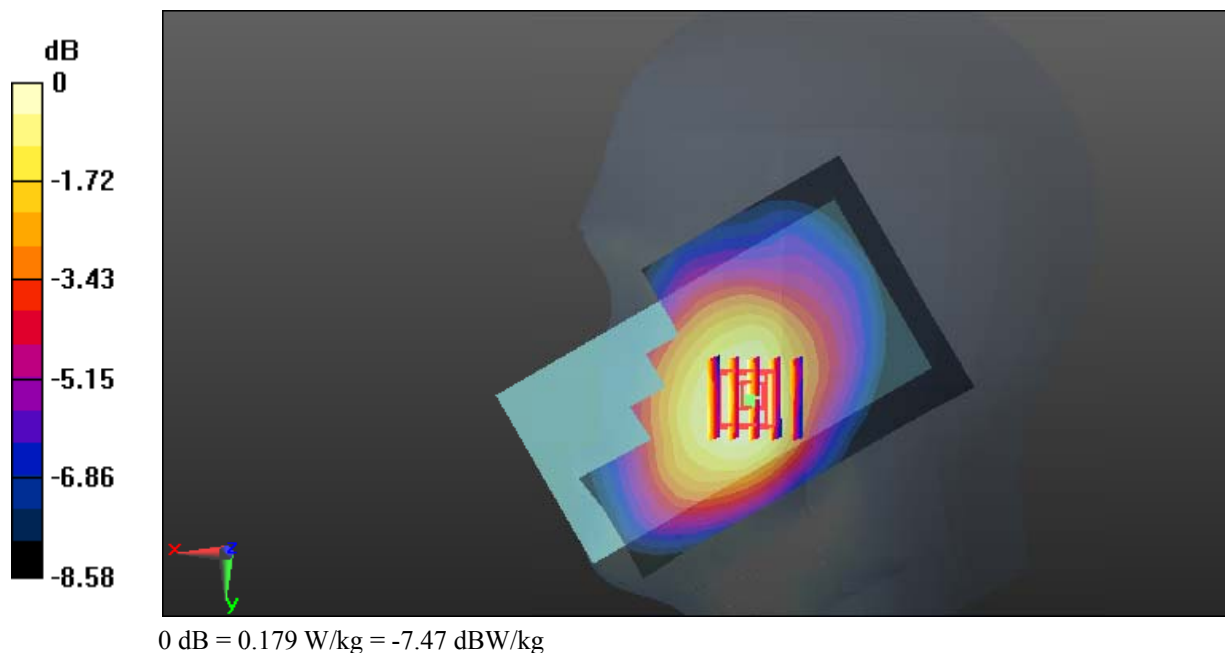Maximum value of SAR (interpolated) = 0.185 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.543 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.198 W/kg
SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.115 W/kg
Maximum value of SAR (measured) = 0.179 W/kg

0 dB = 0.179 W/kg = -7.47 dBW/kg

Test Plot 4#: GSM 850_Head Right Tilt_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.898 S/m; ε_r = 42.243; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
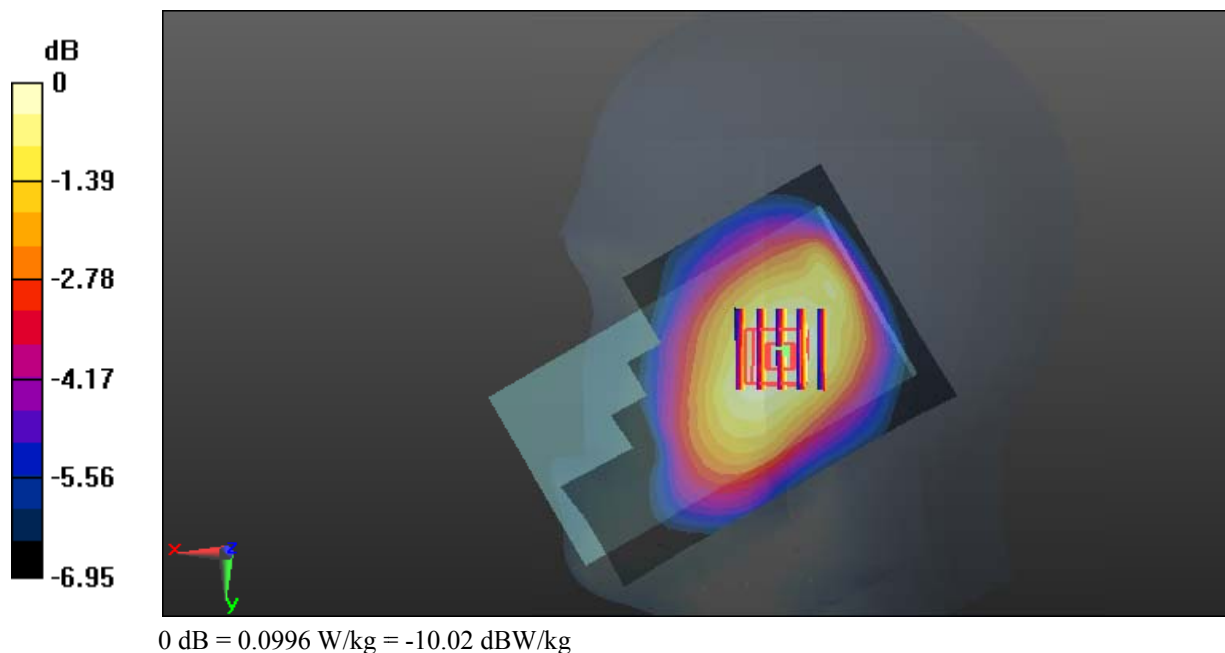Maximum value of SAR (interpolated) = 0.0998 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.365 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.066 W/kg
Maximum value of SAR (measured) = 0.0996 W/kg

0 dB = 0.0996 W/kg = -10.02 dBW/kg

Test Plot 5#: GSM 850_Body Worn Back_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.983 S/m; ε_r = 55.302; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
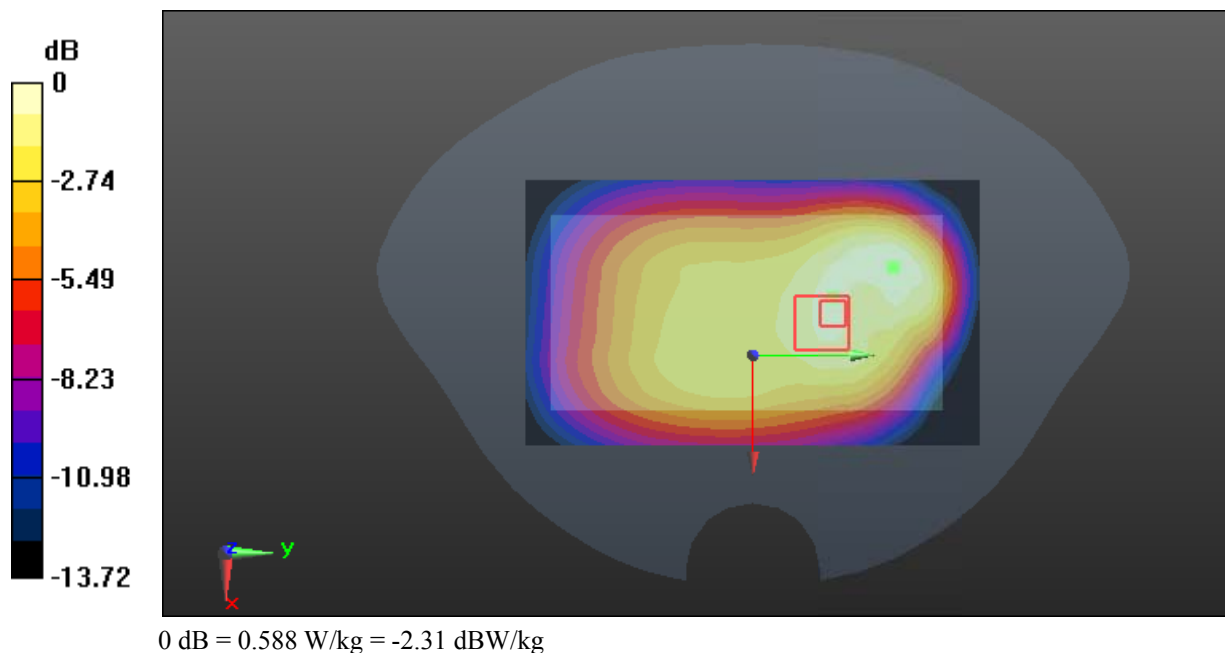Maximum value of SAR (interpolated) = 0.649 W/kg

Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.78 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.735 W/kg
SAR(1 g) = 0.412 W/kg; SAR(10 g) = 0.296 W/kg
Maximum value of SAR (measured) = 0.588 W/kg

0 dB = 0.588 W/kg = -2.31 dBW/kg

Test Plot 6#: GSM 850_Body Back_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; σ = 0.983 S/m; ε_r = 55.302; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
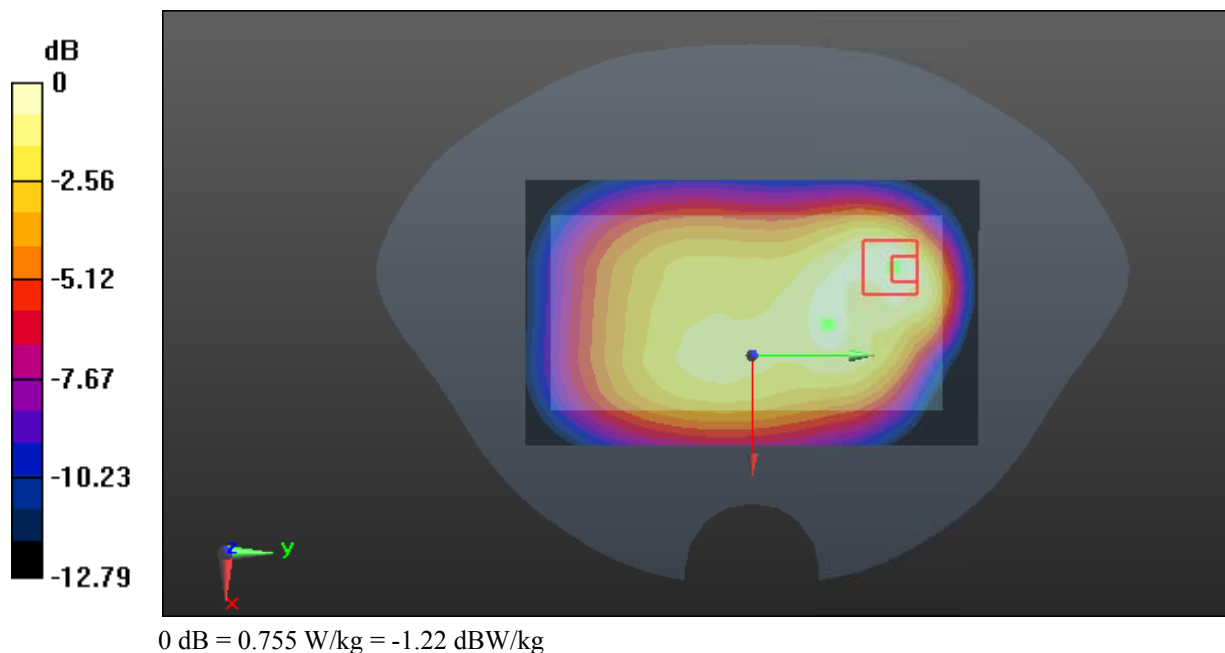Maximum value of SAR (interpolated) = 0.828 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.02 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.954 W/kg
SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.306 W/kg
Maximum value of SAR (measured) = 0.755 W/kg

0 dB = 0.755 W/kg = -1.22 dBW/kg

Test Plot 7#: GSM 850_Body Left_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; σ = 0.983 S/m; ε_r = 55.302; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
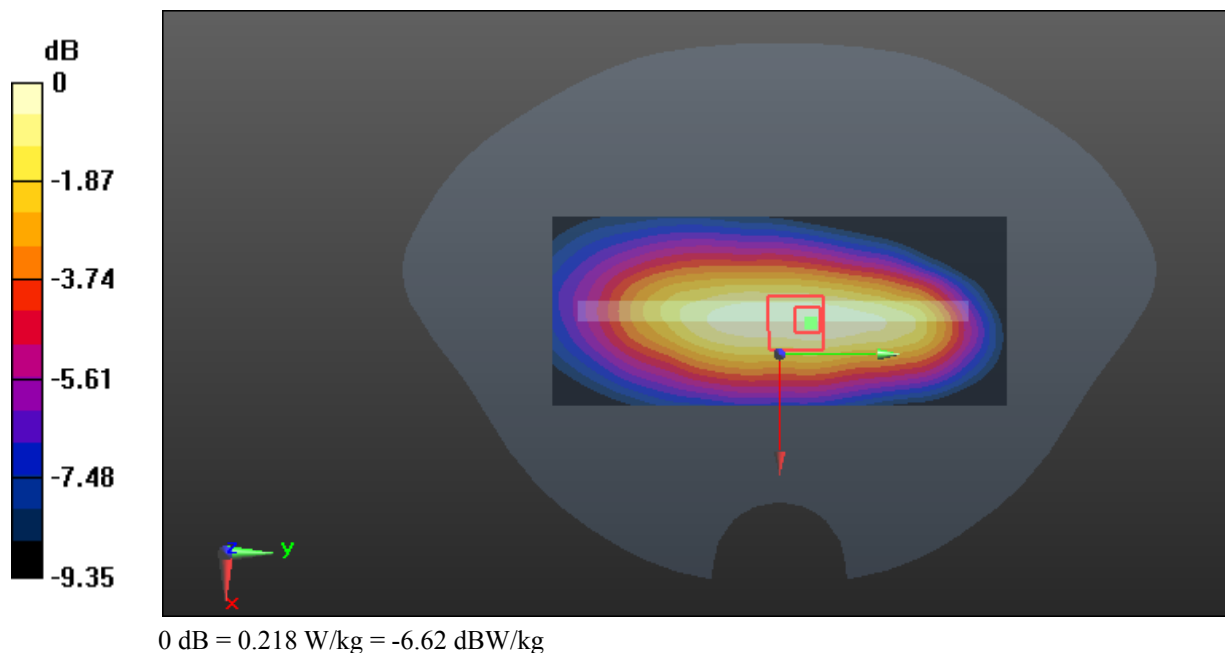Maximum value of SAR (interpolated) = 0.217 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.17 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.246 W/kg
SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.113 W/kg
Maximum value of SAR (measured) = 0.218 W/kg

0 dB = 0.218 W/kg = -6.62 dBW/kg

Test Plot 8#: GSM 850_Body Right_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; σ = 0.983 S/m; ε_r = 55.302; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
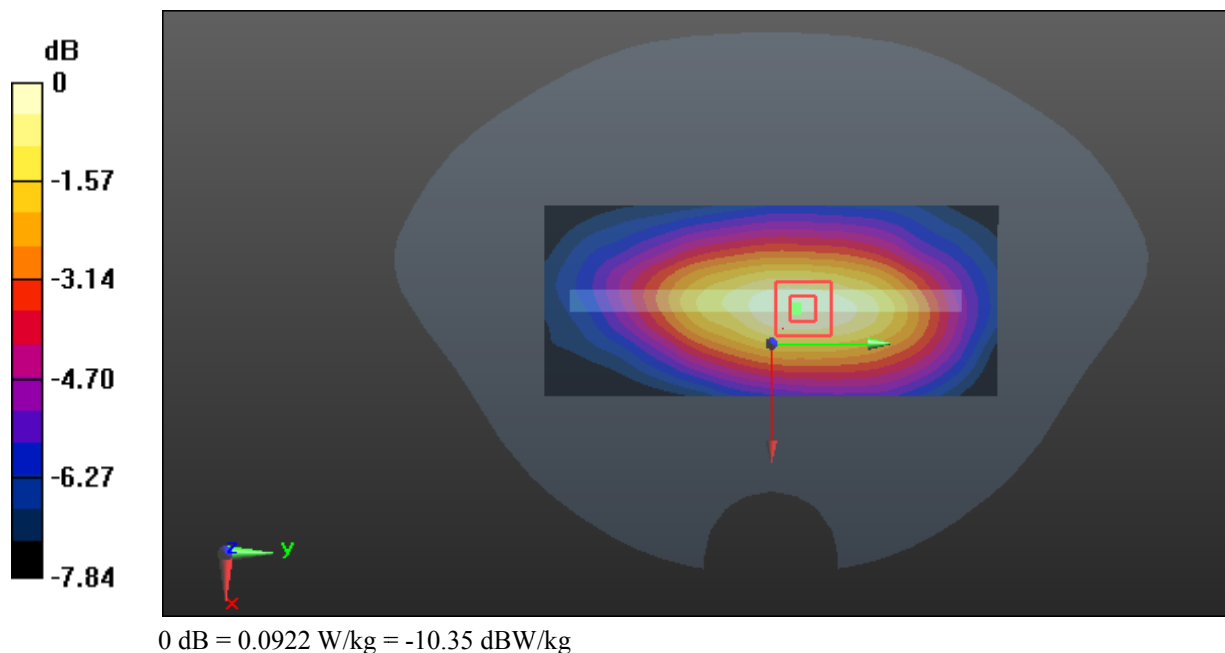Maximum value of SAR (interpolated) = 0.0936 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.659 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.104 W/kg
SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.0922 W/kg

0 dB = 0.0922 W/kg = -10.35 dBW/kg

Test Plot 9#: GSM 850_Body Bottom_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; σ = 0.983 S/m; ε_r = 55.302; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
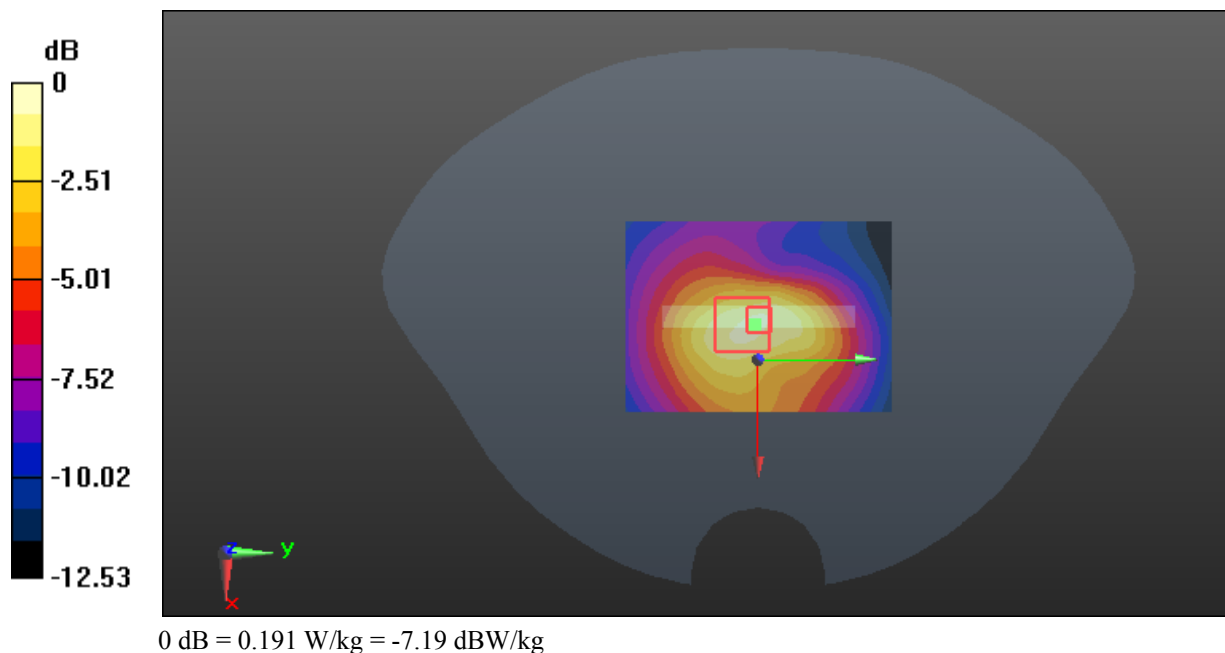Maximum value of SAR (interpolated) = 0.166 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.65 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.245 W/kg
SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.075 W/kg
Maximum value of SAR (measured) = 0.191 W/kg

0 dB = 0.191 W/kg = -7.19 dBW/kg

Test Plot 10#: GSM 1900_Head Left Cheek_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε_r = 40.419; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
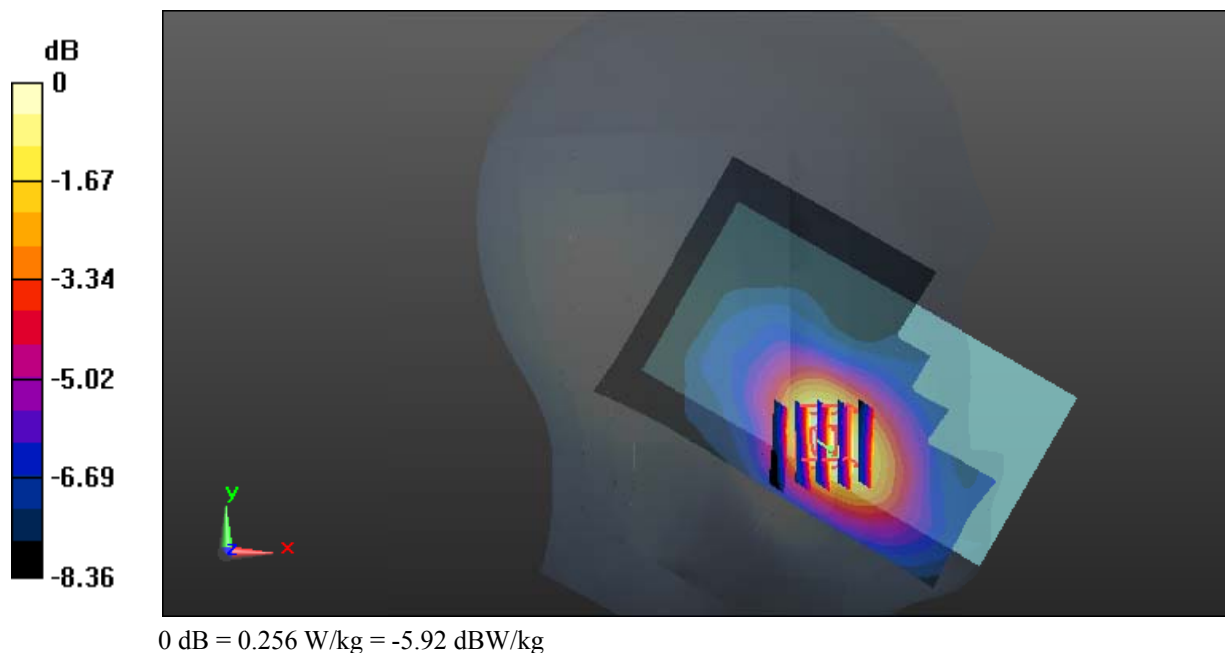Maximum value of SAR (interpolated) = 0.251 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.457 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.295 W/kg
SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (measured) = 0.256 W/kg

0 dB = 0.256 W/kg = -5.92 dBW/kg

Test Plot 11#: GSM 1900_Head Left Tilt_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε_r = 40.419; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
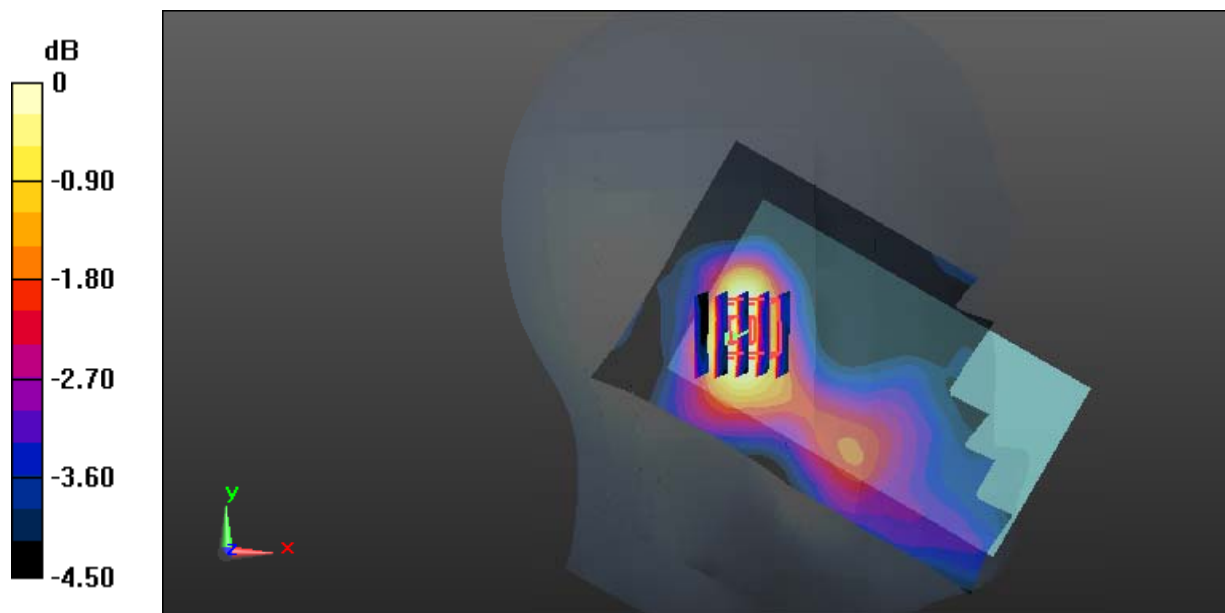Maximum value of SAR (interpolated) = 0.0830 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.146 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.0840 W/kg
SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.0770 W/kg

0 dB = 0.0770 W/kg = -11.14 dBW/kg

Test Plot 12#: GSM 1900_Head Right Cheek_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε_r = 40.419; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
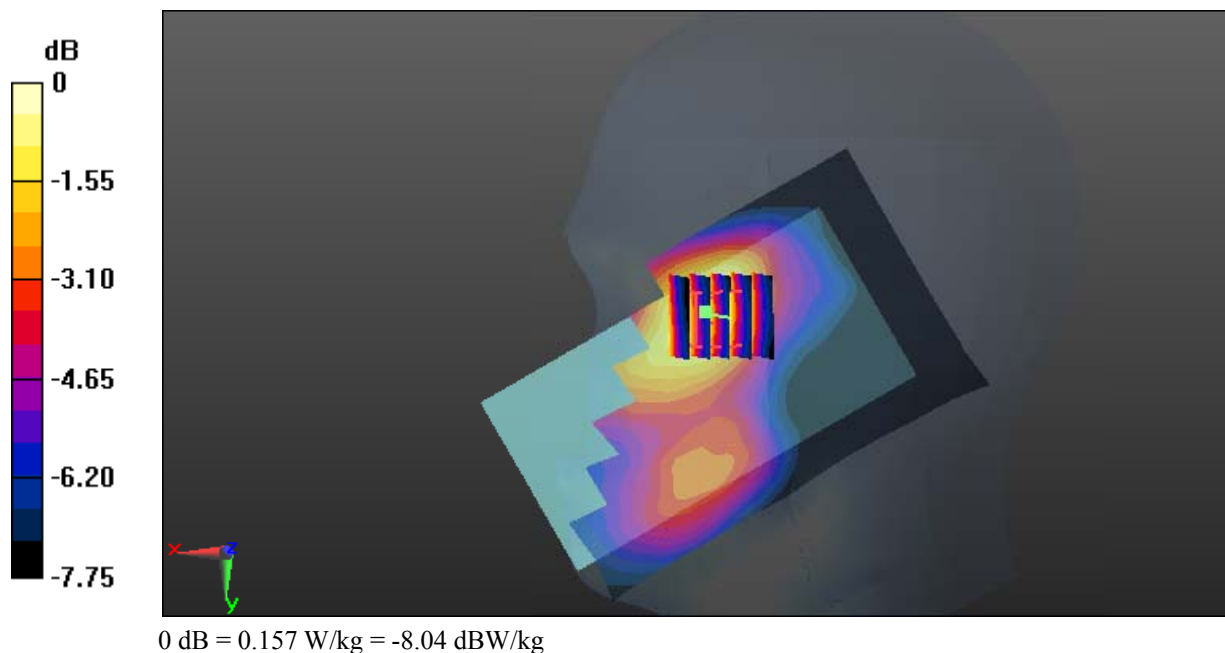Maximum value of SAR (interpolated) = 0.160 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.558 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.157 W/kg

0 dB = 0.157 W/kg = -8.04 dBW/kg

Test Plot 13#: GSM 1900_Head Right Tilt_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε_r = 40.419; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
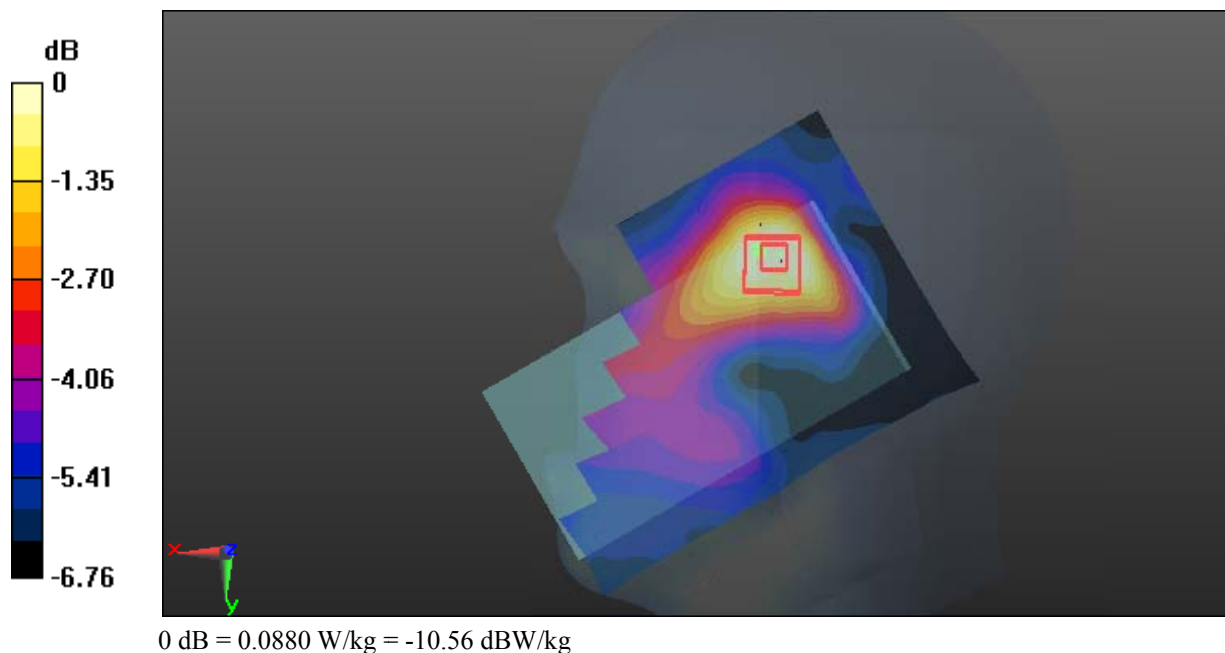Maximum value of SAR (interpolated) = 0.0946 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.338 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.101 W/kg
SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.0880 W/kg

0 dB = 0.0880 W/kg = -10.56 dBW/kg

Test Plot 14#: GSM 1900_Body Worn Back_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.535 S/m; ε_r = 54.05; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
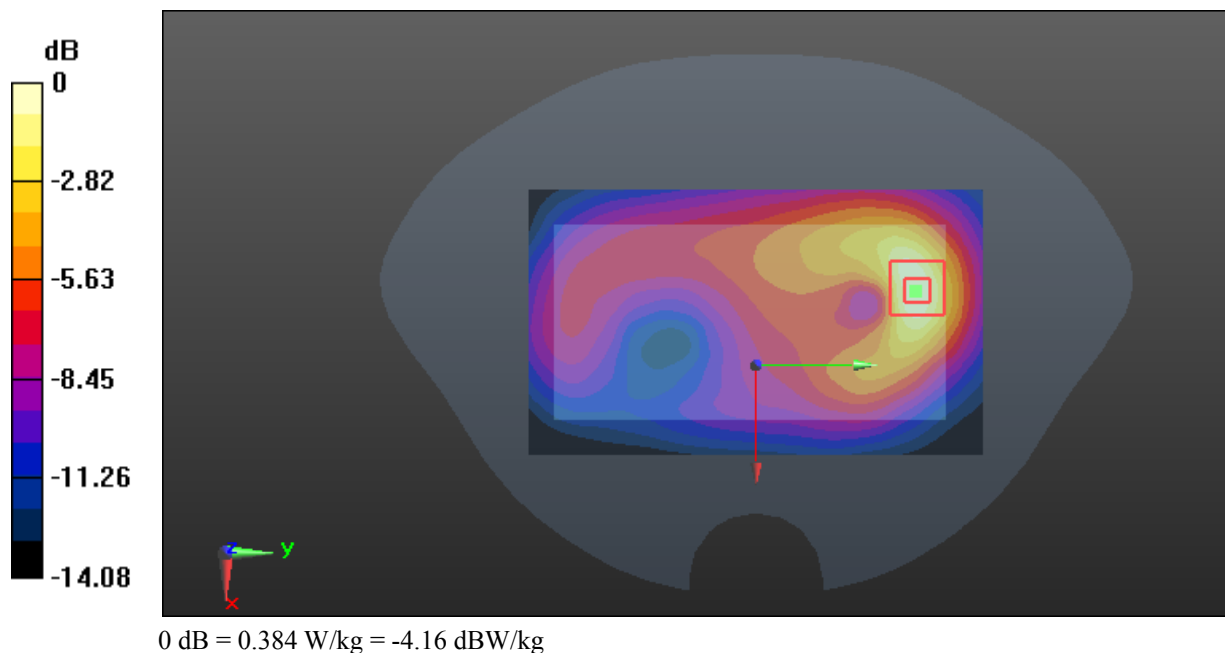Maximum value of SAR (interpolated) = 0.388 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.346 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.464 W/kg
SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.143 W/kg
Maximum value of SAR (measured) = 0.384 W/kg

0 dB = 0.384 W/kg = -4.16 dBW/kg

Test Plot 15#: GSM 1900_Body Back_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 1880 MHz; σ = 1.535 S/m; $ε_r$ = 54.05; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
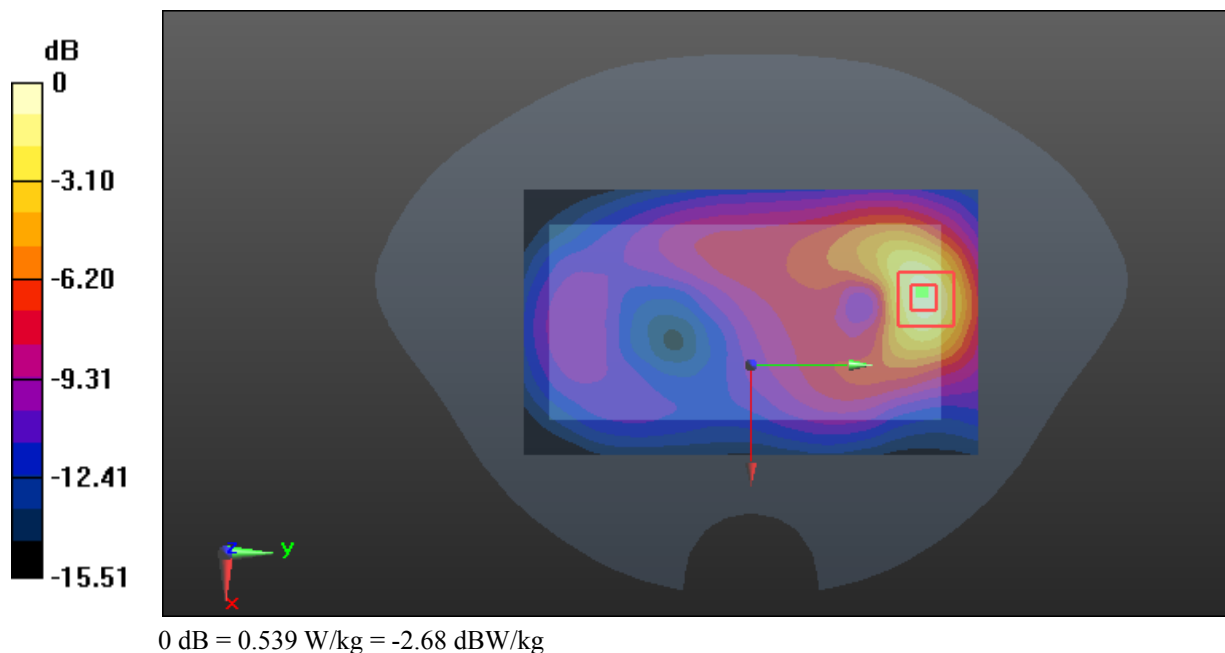Maximum value of SAR (interpolated) = 0.488 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.874 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.666 W/kg
SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.188 W/kg
Maximum value of SAR (measured) = 0.539 W/kg

0 dB = 0.539 W/kg = -2.68 dBW/kg

Test Plot 16#: GSM 1900_Body Left_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 1880 MHz; σ = 1.535 S/m; ε_r = 54.05; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
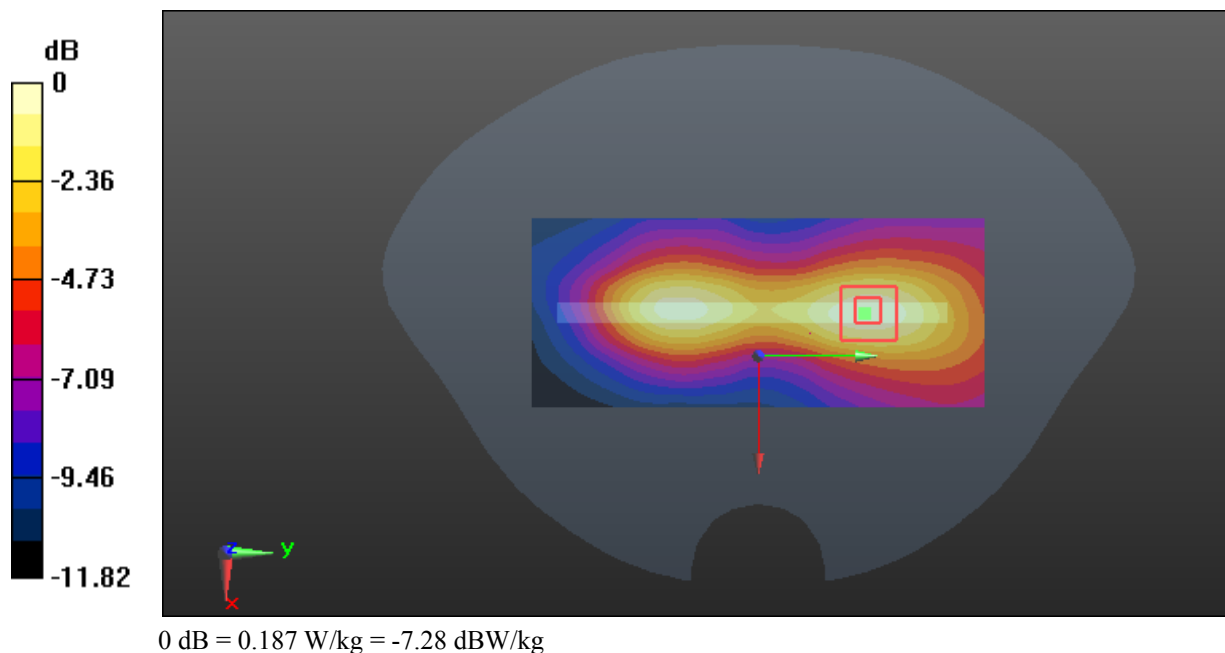Maximum value of SAR (interpolated) = 0.184 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.312 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.224 W/kg
SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.077 W/kg
Maximum value of SAR (measured) = 0.187 W/kg

0 dB = 0.187 W/kg = -7.28 dBW/kg

Test Plot 17#: GSM 1900_Body Right_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 1880 MHz; σ = 1.535 S/m; ε_r = 54.05; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
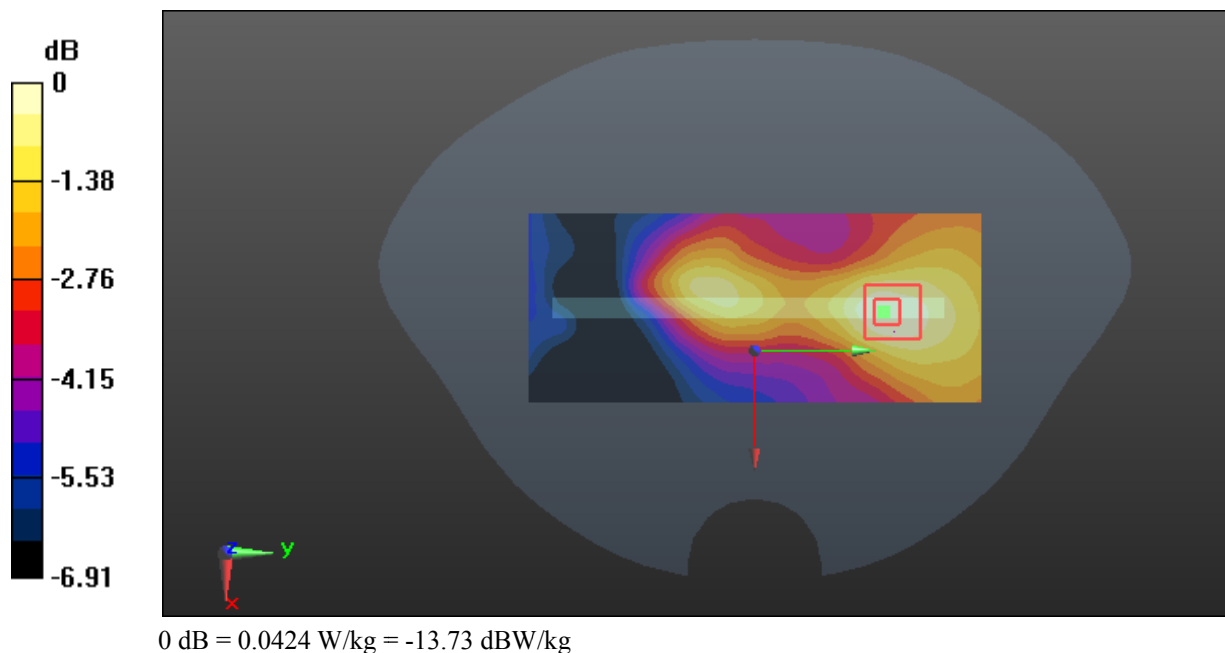Maximum value of SAR (interpolated) = 0.0426 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.189 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0500 W/kg
SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0424 W/kg

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

Test Plot 18#: GSM 1900_Body Bottom_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 1880 MHz; σ = 1.535 S/m; ε_r = 54.05; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
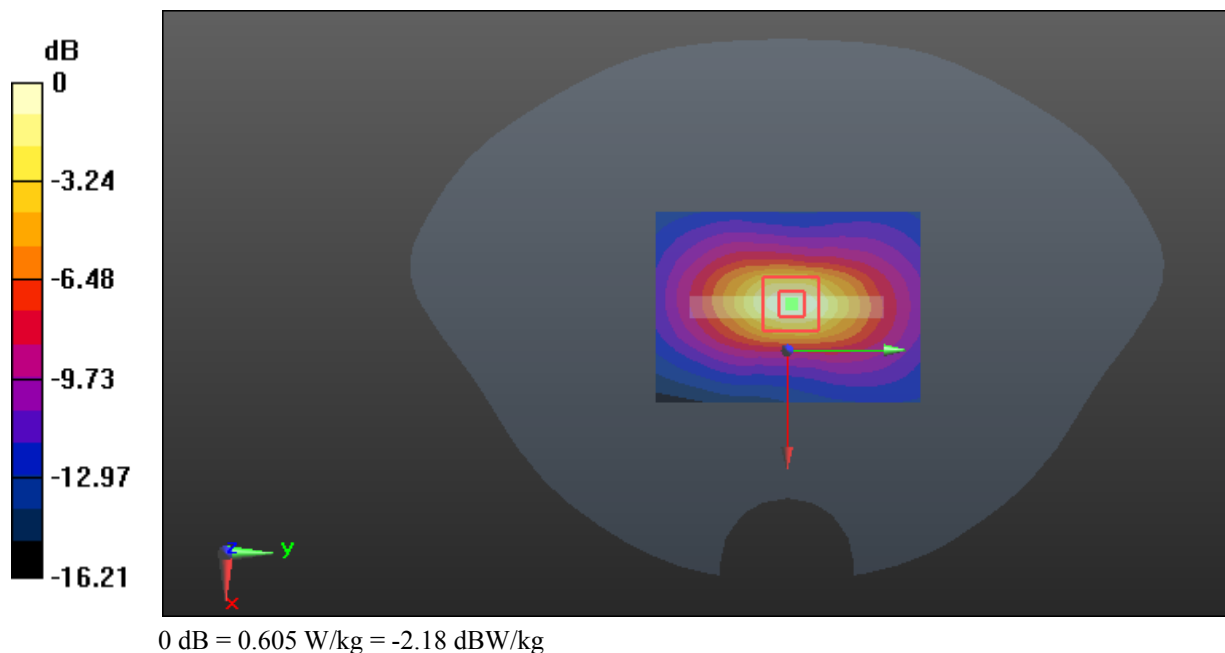Maximum value of SAR (interpolated) = 0.622 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.64 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.731 W/kg
SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.198 W/kg
Maximum value of SAR (measured) = 0.605 W/kg

0 dB = 0.605 W/kg = -2.18 dBW/kg

Test Plot 19#: WCDMA Band 2_Head Left Cheek_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε_r = 40.419; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
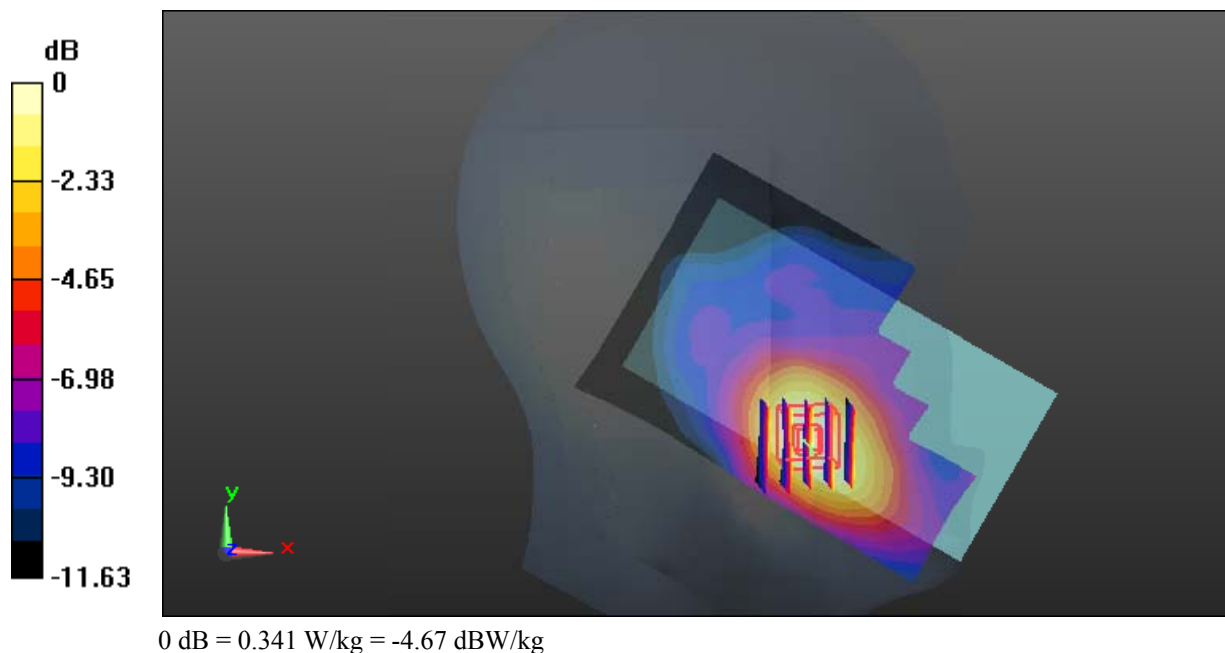Maximum value of SAR (interpolated) = 0.353 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.071 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.397 W/kg
SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.162 W/kg
Maximum value of SAR (measured) = 0.341 W/kg

0 dB = 0.341 W/kg = -4.67 dBW/kg

Test Plot 20#: WCDMA Band 2_Head Left Tilt_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; $ε_r$ = 40.419; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
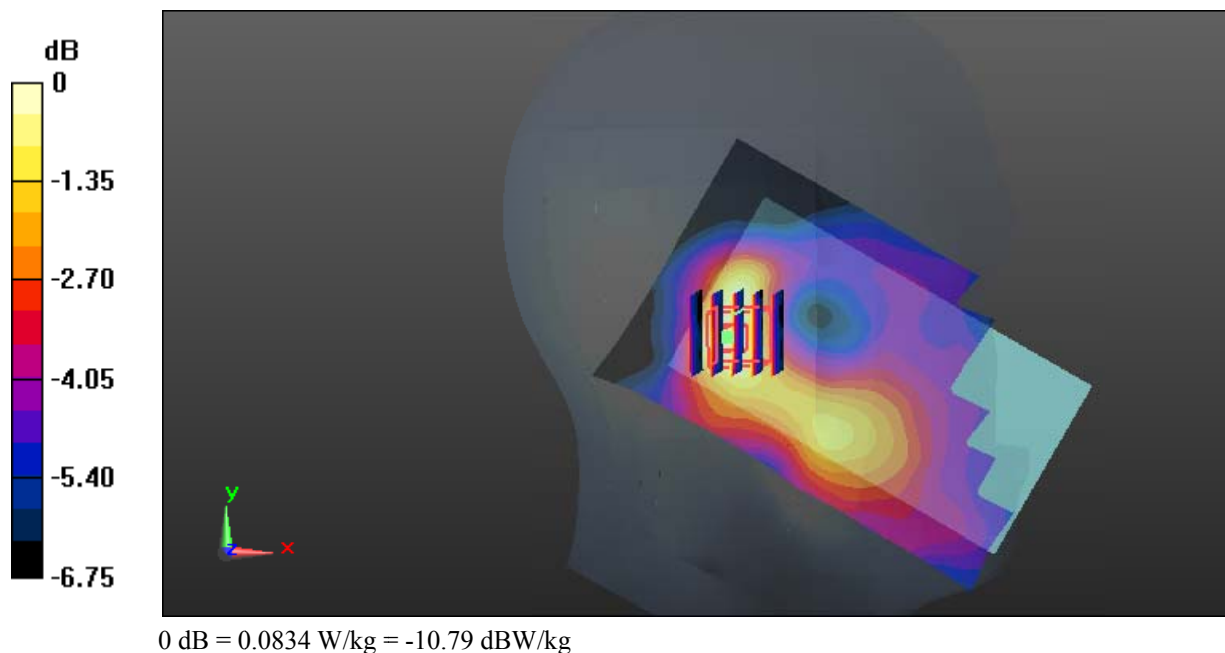Maximum value of SAR (interpolated) = 0.0914 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.743 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.0970 W/kg
SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.044 W/kg
Maximum value of SAR (measured) = 0.0834 W/kg

0 dB = 0.0834 W/kg = -10.79 dBW/kg

Test Plot 21#: WCDMA Band 2_Head Right Cheek_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε_r = 40.419; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
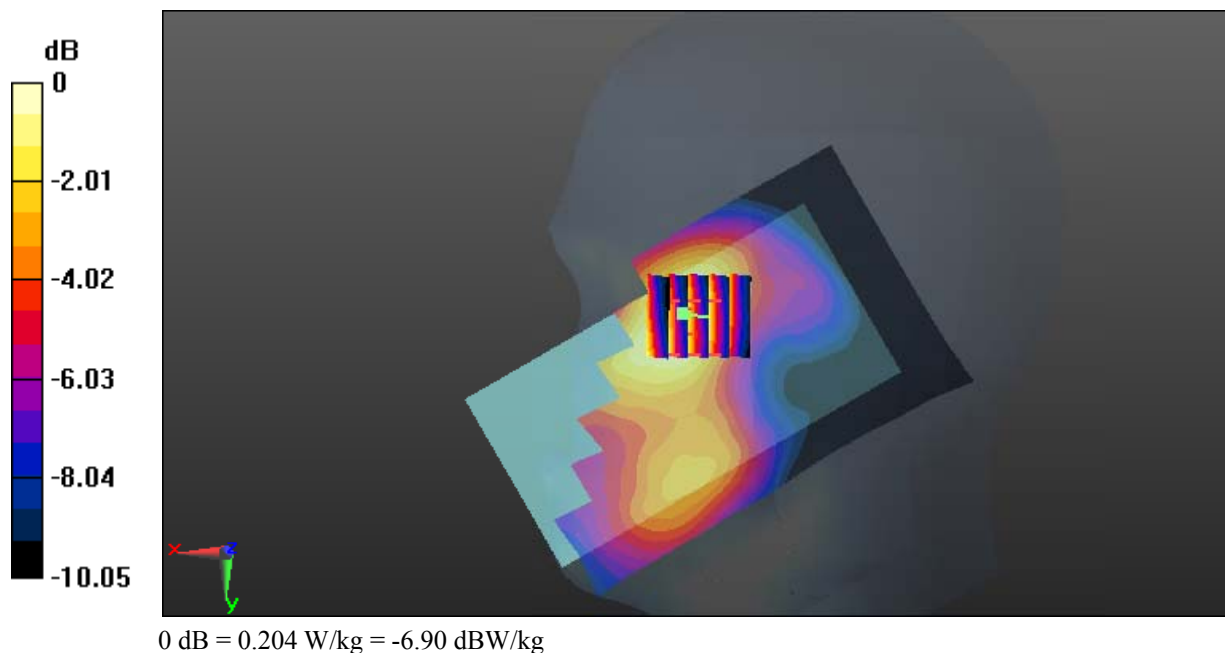Maximum value of SAR (interpolated) = 0.203 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.480 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.234 W/kg
SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.104 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 Right Tilt_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε_r = 40.419; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
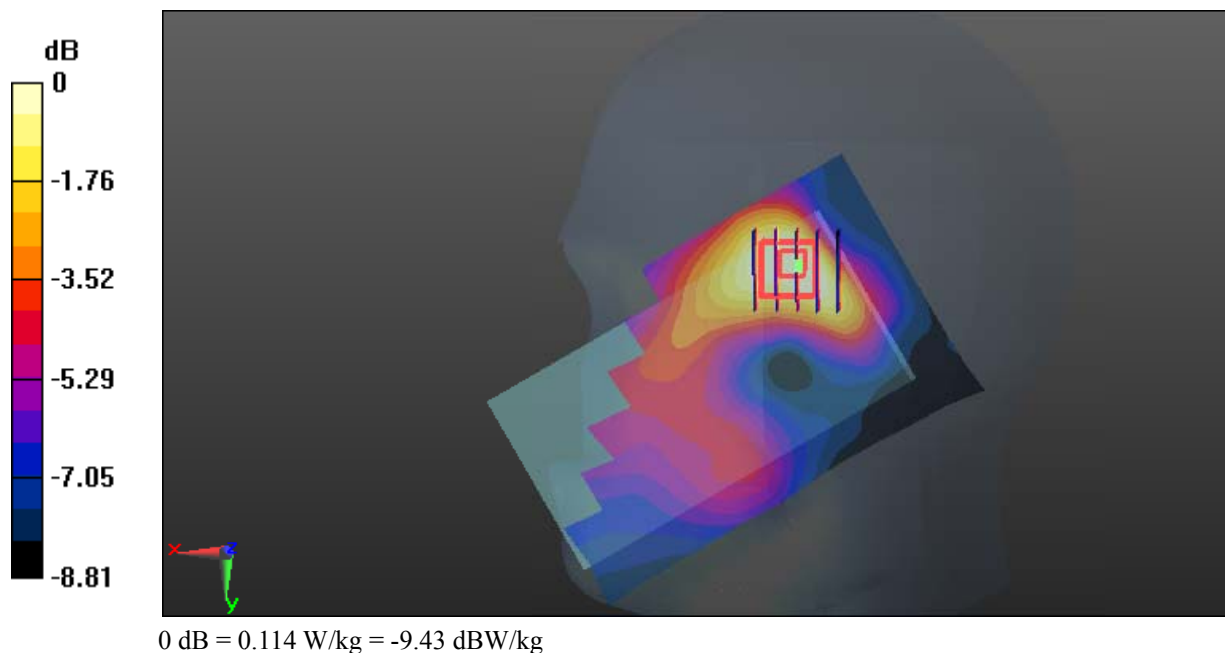Maximum value of SAR (interpolated) = 0.137 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.735 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.114 W/kg

0 dB = 0.114 W/kg = -9.43 dBW/kg

Test Plot 23#: WCDMA Band 2_Body Back_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.535 S/m; $ε_r$ = 54.05; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
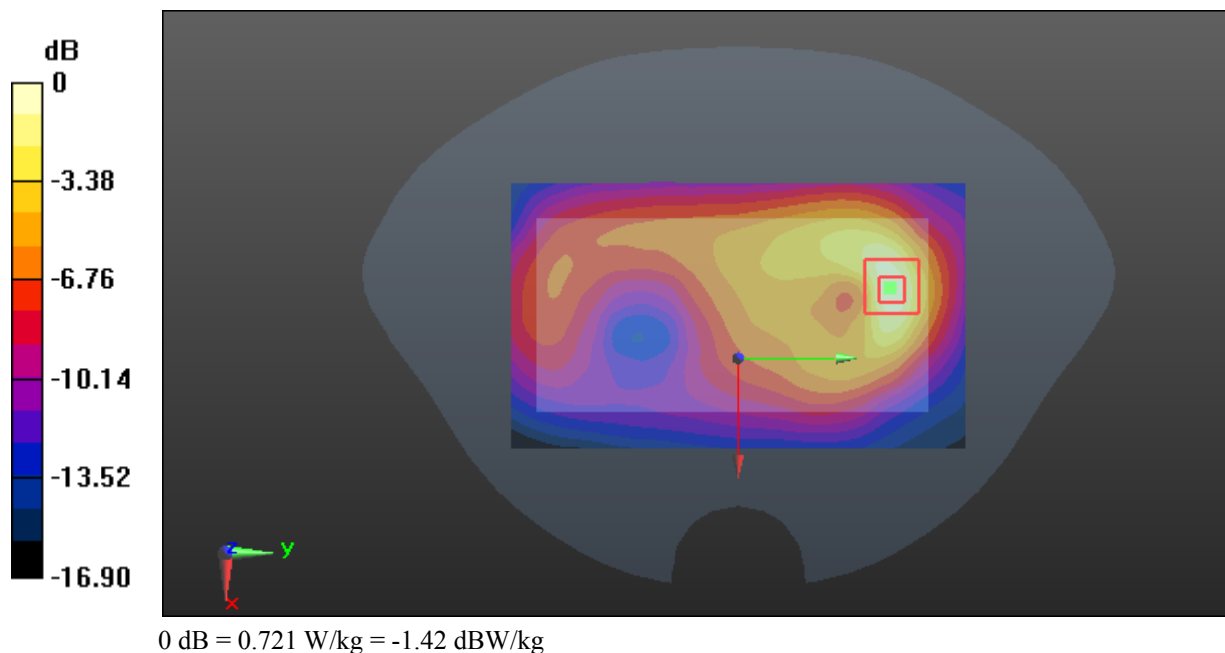Maximum value of SAR (interpolated) = 0.703 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.455 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.865 W/kg
SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.250 W/kg
Maximum value of SAR (measured) = 0.721 W/kg

0 dB = 0.721 W/kg = -1.42 dBW/kg

Test Plot 24#: WCDMA Band 2_Body Left_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.535 S/m; ε_r = 54.05; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
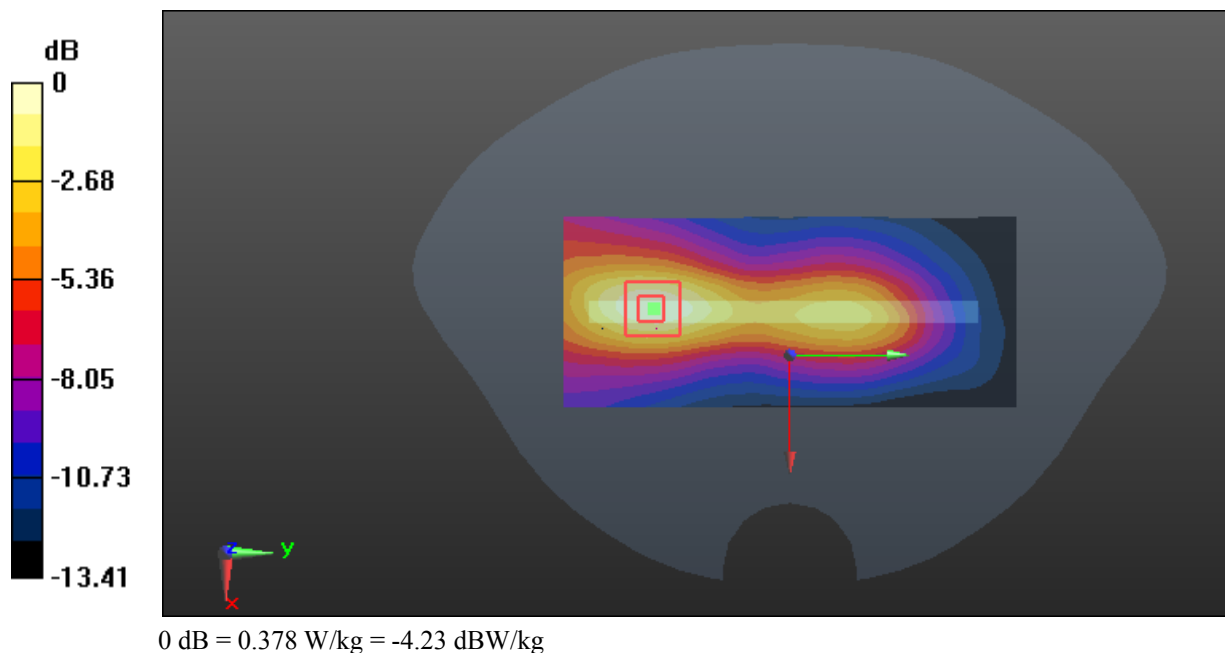Maximum value of SAR (interpolated) = 0.385 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.823 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.455 W/kg
SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.145 W/kg
Maximum value of SAR (measured) = 0.378 W/kg

0 dB = 0.378 W/kg = -4.23 dBW/kg

Test Plot 25#: WCDMA Band 2_Body Right_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.535 S/m; ε_r = 54.05; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
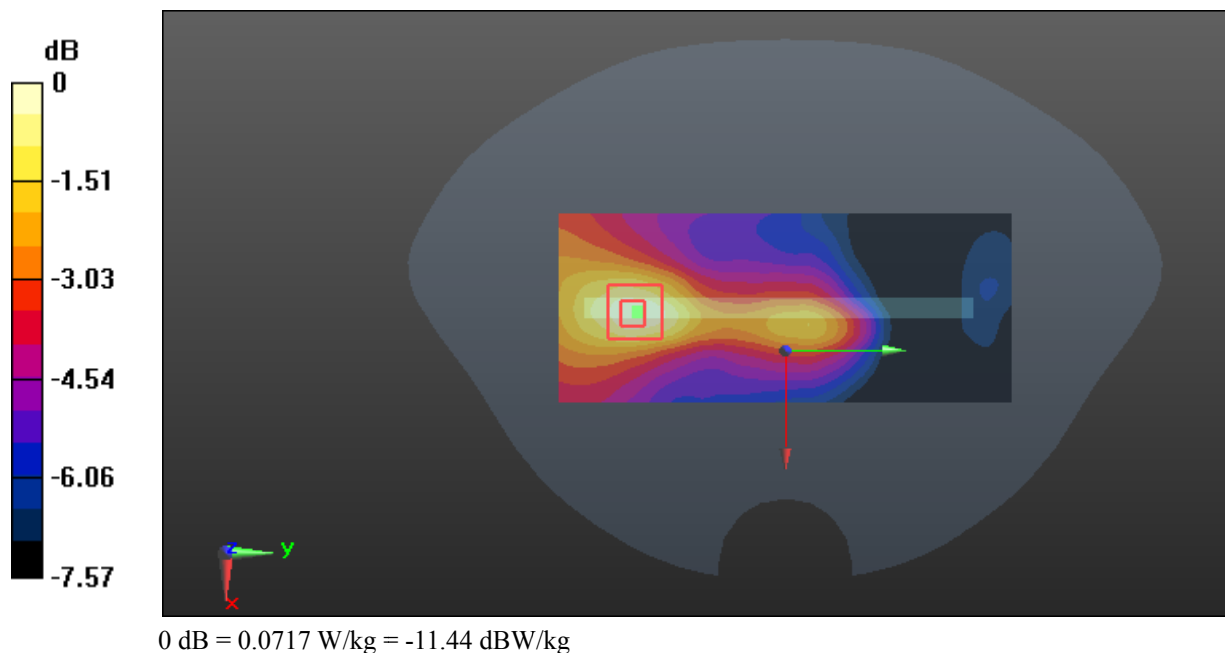Maximum value of SAR (interpolated) = 0.0711 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.939 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.0850 W/kg
SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.0717 W/kg

0 dB = 0.0717 W/kg = -11.44 dBW/kg

Test Plot 26#: WCDMA Band 2_Body Bottom_Low

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1852.4 MHz; σ = 1.529 S/m; ε_r = 54.583; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
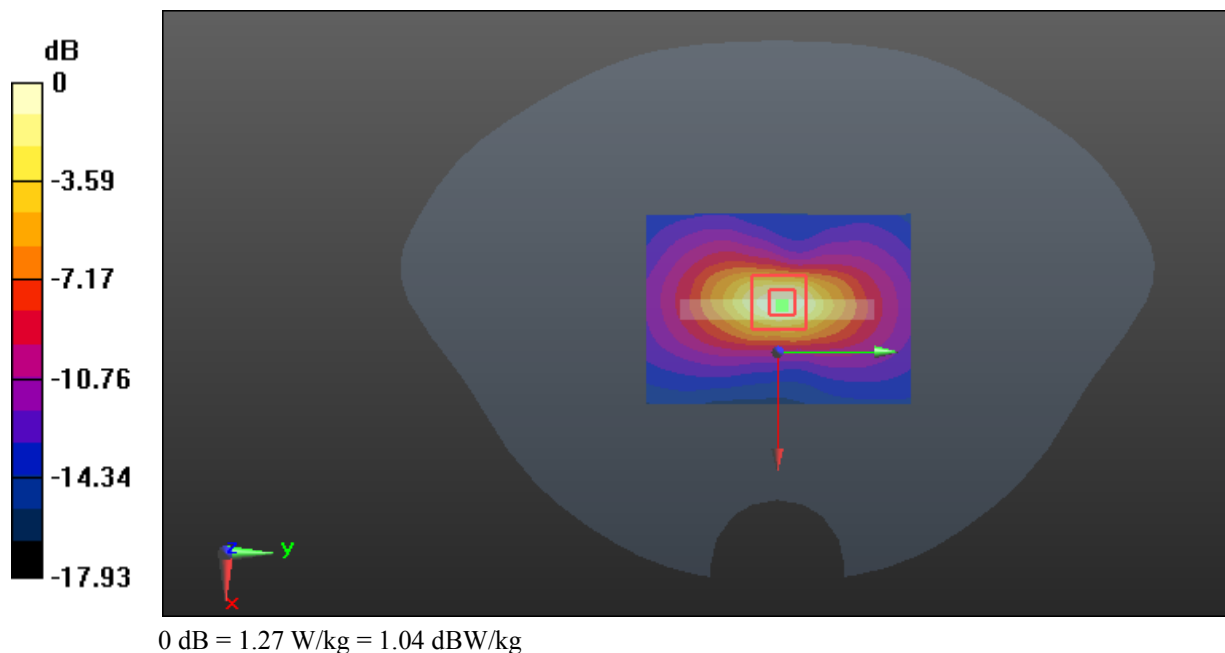Maximum value of SAR (interpolated) = 1.29 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.13 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.793 W/kg; SAR(10 g) = 0.385 W/kg
Maximum value of SAR (measured) = 1.27 W/kg

0 dB = 1.27 W/kg = 1.04 dBW/kg

Test Plot 27#: WCDMA Band 2_Body Bottom_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.535 S/m; ε_r = 54.05; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
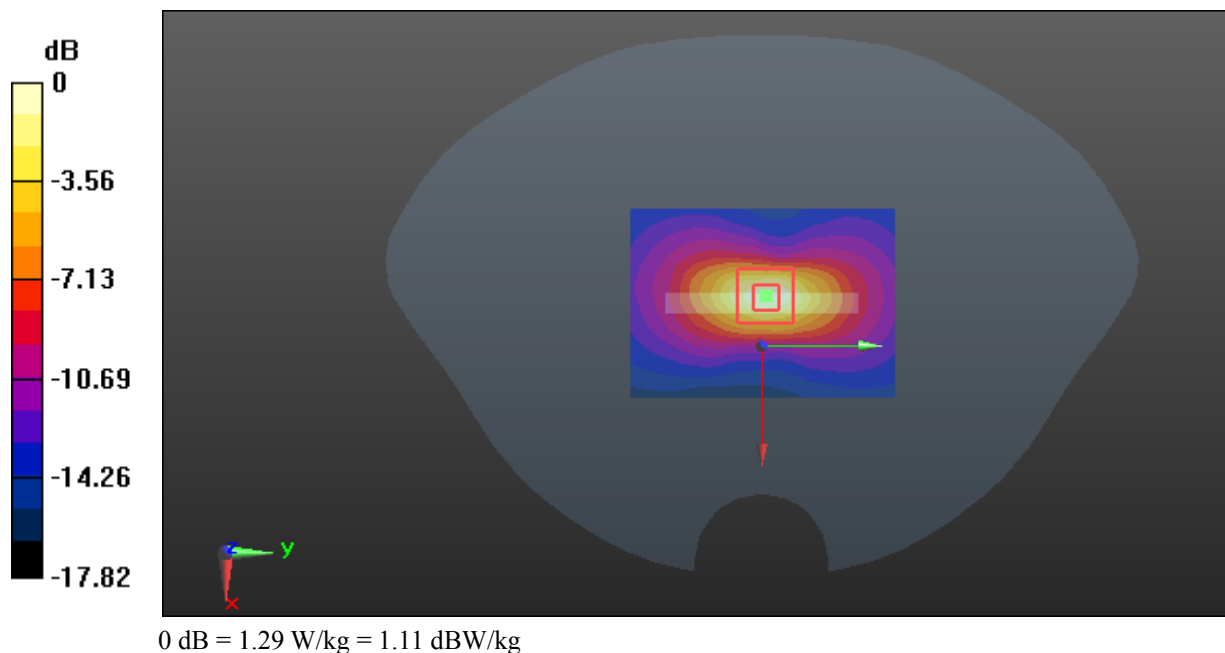Maximum value of SAR (interpolated) = 1.31 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.02 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.56 W/kg
SAR(1 g) = 0.807 W/kg; SAR(10 g) = 0.388 W/kg
Maximum value of SAR (measured) = 1.29 W/kg

0 dB = 1.29 W/kg = 1.11 dBW/kg

Test Plot 28#: WCDMA Band 2_Body Bottom_High

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1907.6 MHz; σ = 1.541 S/m; ε_r = 54.077; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
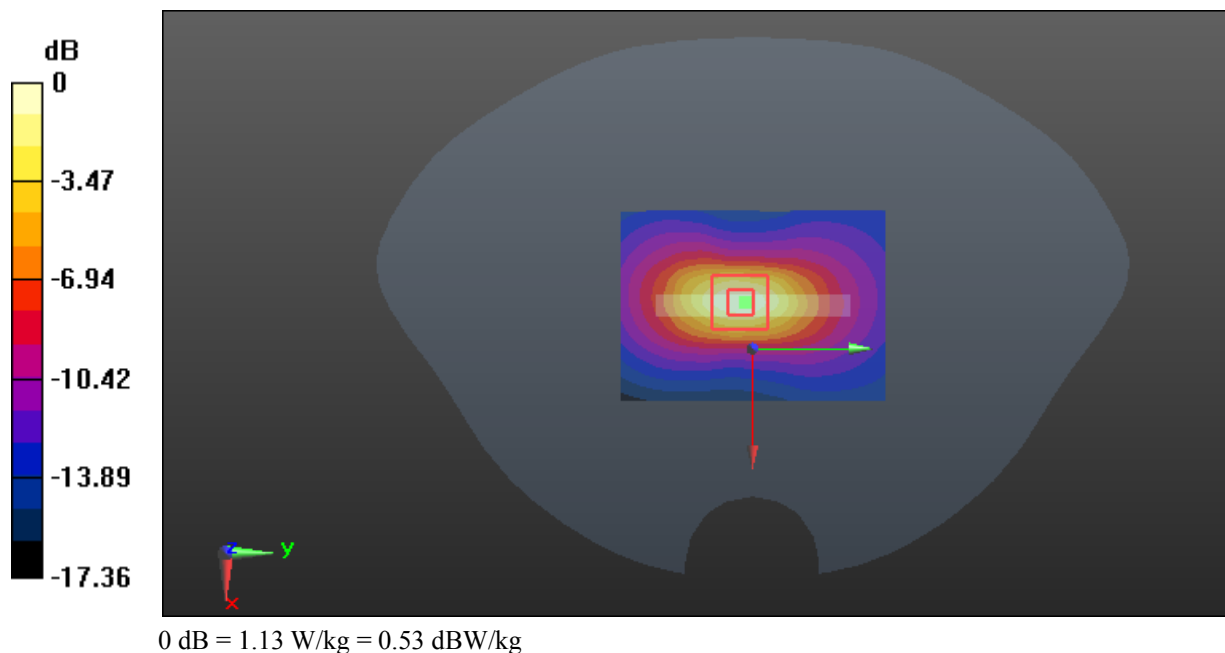Maximum value of SAR (interpolated) = 1.14 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.03 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.355 W/kg
Maximum value of SAR (measured) = 1.13 W/kg

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

Test Plot 29#: WCDMA Band 5_Head Left Cheek_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.898 S/m; ε_r = 42.243; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
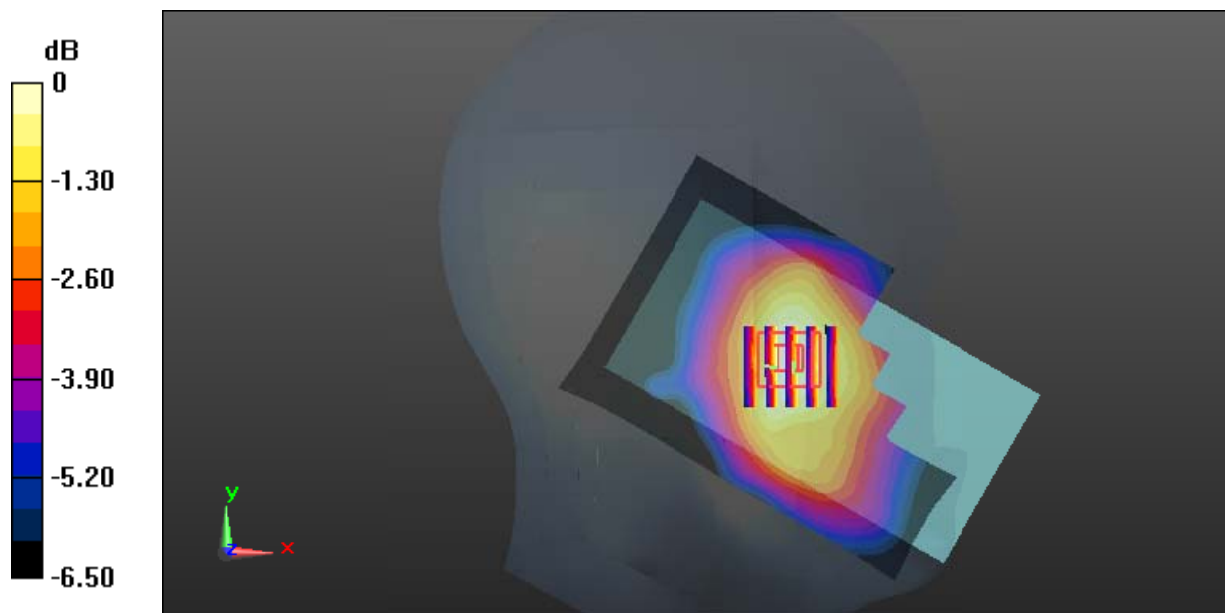Maximum value of SAR (interpolated) = 0.129 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.773 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.088 W/kg
Maximum value of SAR (measured) = 0.130 W/kg

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

Test Plot 30#: WCDMA Band 5_Head Left Tilt_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.898 S/m; ε_r = 42.243; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
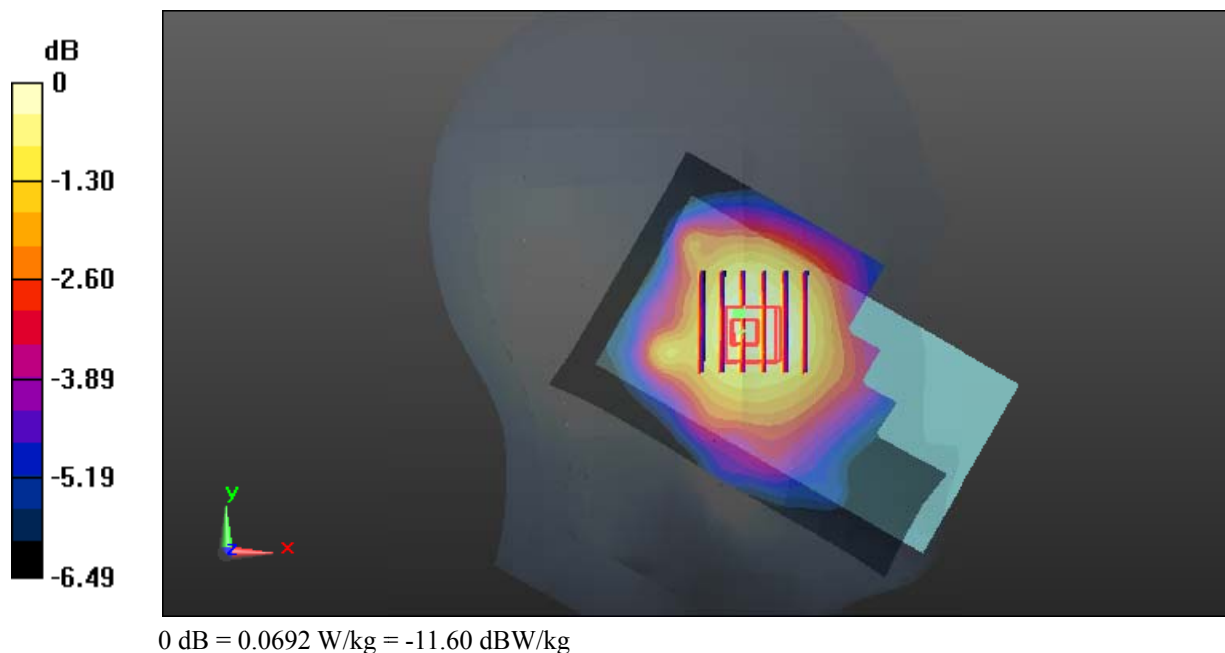Maximum value of SAR (interpolated) = 0.0669 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.837 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.0700 W/kg
SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.0692 W/kg

0 dB = 0.0692 W/kg = -11.60 dBW/kg

Test Plot 31#: WCDMA Band 5_Head Right Cheek_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.898 S/m; $ε_r$ = 42.243; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
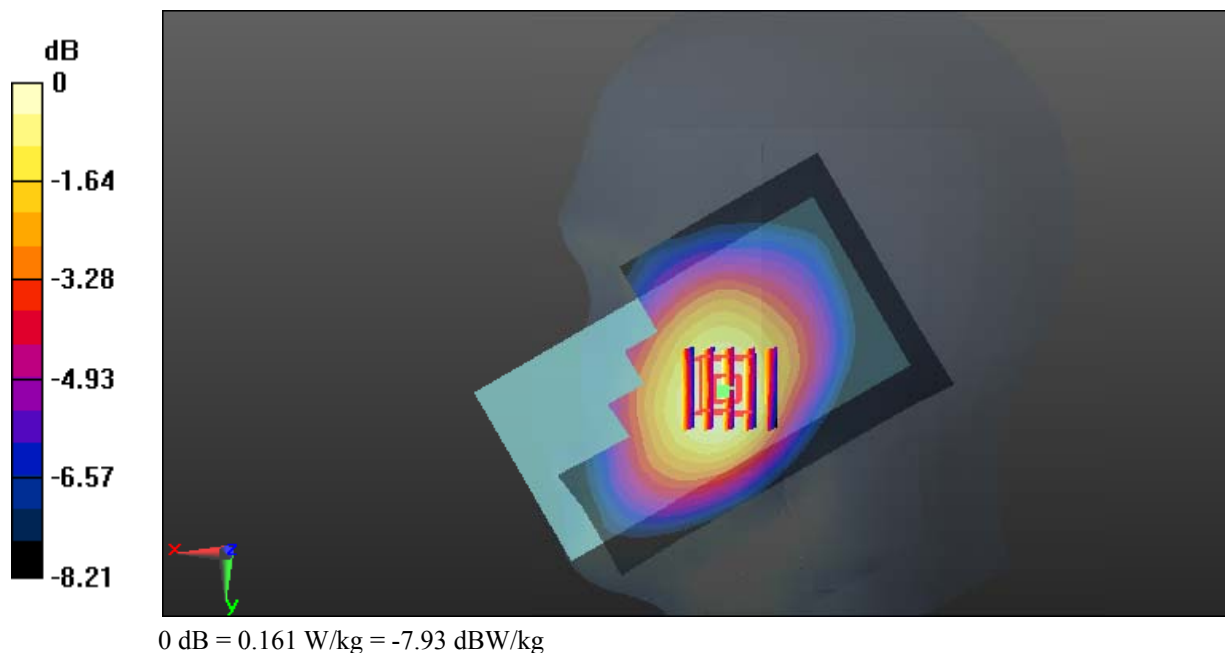Maximum value of SAR (interpolated) = 0.165 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.815 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.179 W/kg
SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.101 W/kg
Maximum value of SAR (measured) = 0.161 W/kg

0 dB = 0.161 W/kg = -7.93 dBW/kg

Test Plot 32#: WCDMA Band 5_Head Right Tilt_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.898 S/m; $ε_r$ = 42.243; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
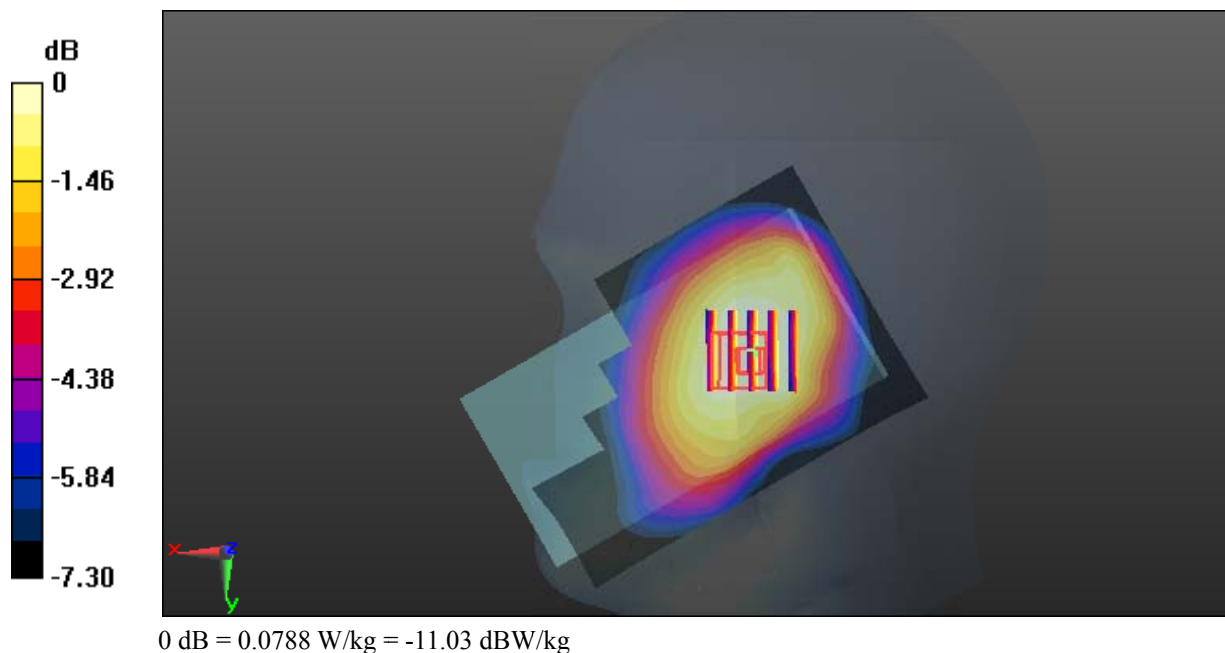Maximum value of SAR (interpolated) = 0.0866 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.508 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.0850 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.053 W/kg
Maximum value of SAR (measured) = 0.0788 W/kg

0 dB = 0.0788 W/kg = -11.03 dBW/kg

Test Plot 33#: WCDMA Band 5_Body Back_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.983 S/m; $ε_r$ = 55.302; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
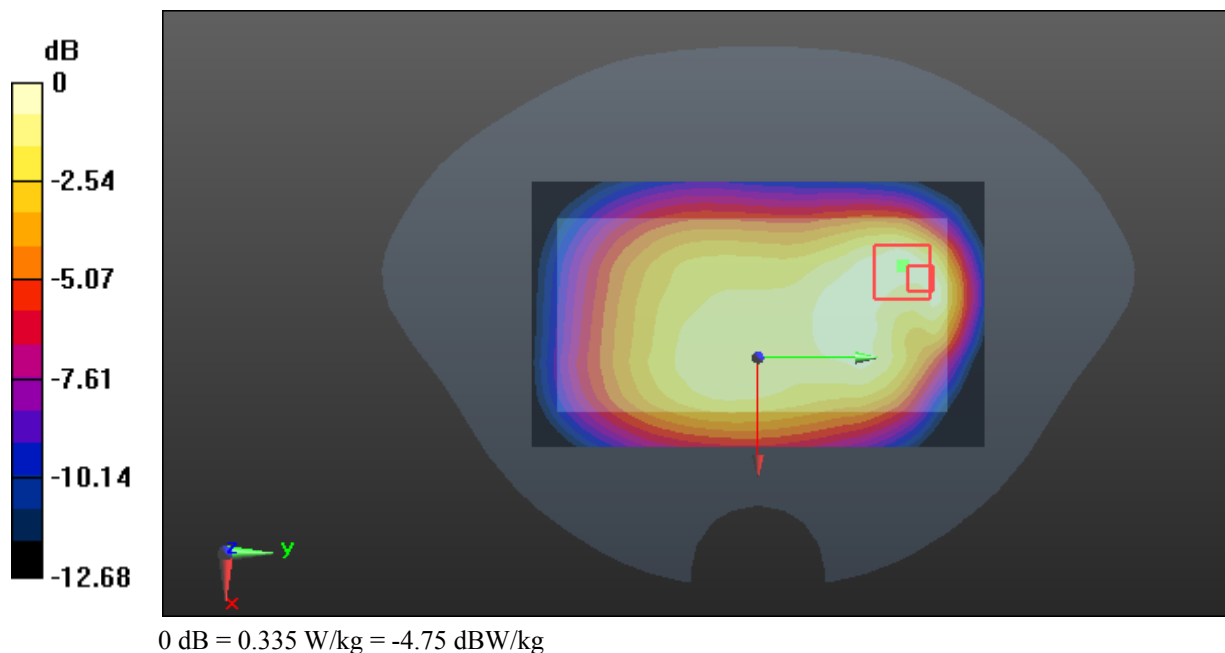Maximum value of SAR (interpolated) = 0.347 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.49 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.404 W/kg
SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.137 W/kg
Maximum value of SAR (measured) = 0.335 W/kg

0 dB = 0.335 W/kg = -4.75 dBW/kg

Test Plot 34#: WCDMA Band 5_Body Left_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.983 S/m; ε_r = 55.302; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
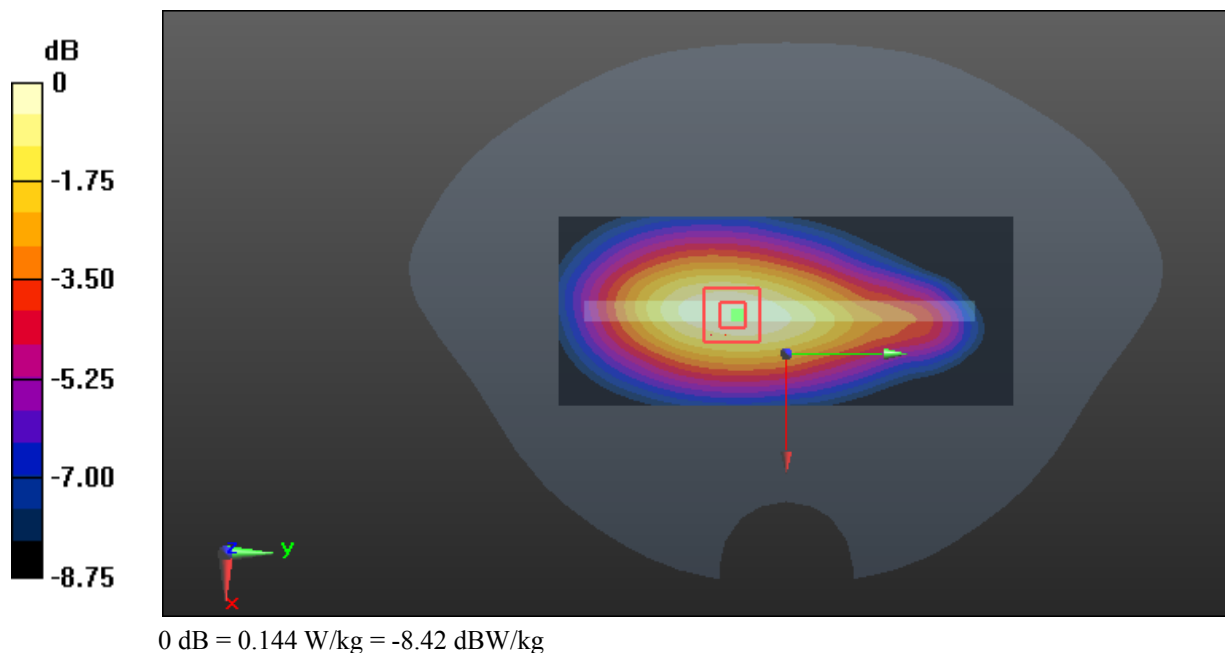Maximum value of SAR (interpolated) = 0.145 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.28 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.078 W/kg
Maximum value of SAR (measured) = 0.144 W/kg

0 dB = 0.144 W/kg = -8.42 dBW/kg

Test Plot 35#: WCDMA Band 5_Body Right_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.983 S/m; ε_r = 55.302; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
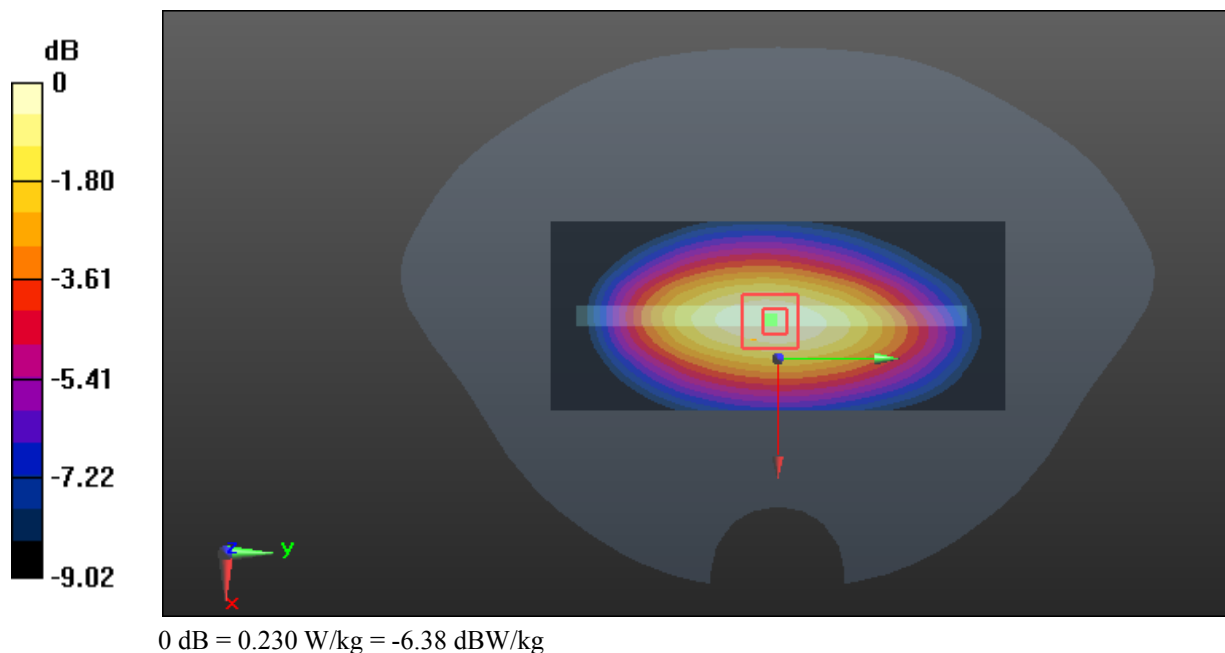Maximum value of SAR (interpolated) = 0.232 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.75 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.262 W/kg
SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.123 W/kg
Maximum value of SAR (measured) = 0.230 W/kg

0 dB = 0.230 W/kg = -6.38 dBW/kg

Test Plot 36#: WCDMA Band 5_Body Bottom_Middle

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.983 S/m; ε_r = 55.302; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
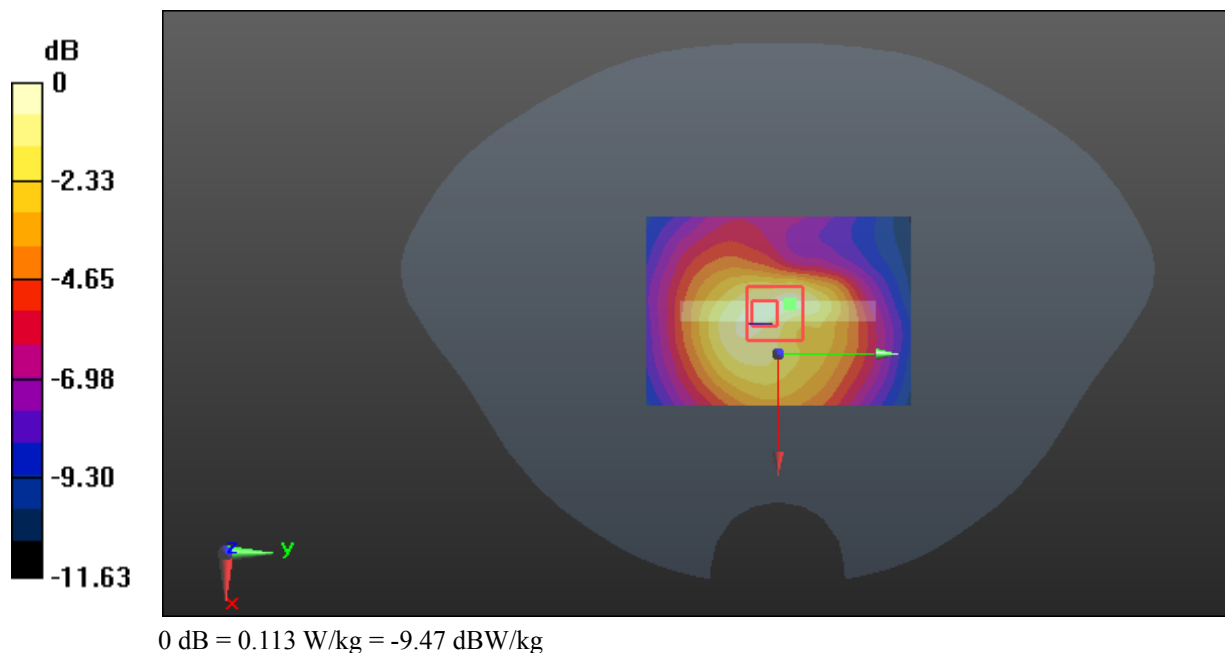Maximum value of SAR (interpolated) = 0.105 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.853 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.148 W/kg
SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.048 W/kg
Maximum value of SAR (measured) = 0.113 W/kg

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

Test Plot 37#: LTE Band 2_Head Left Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε_r = 40.419; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
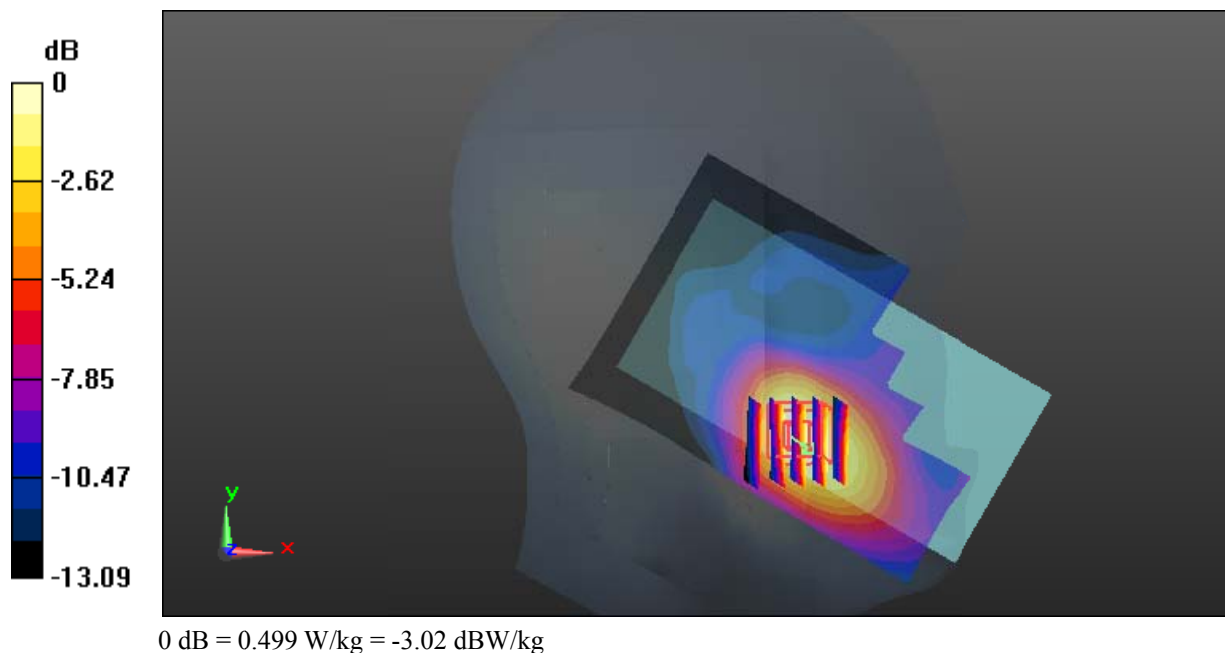Maximum value of SAR (interpolated) = 0.494 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.615 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.603 W/kg
SAR(1 g) = 0.362 W/kg; SAR(10 g) = 0.220 W/kg
Maximum value of SAR (measured) = 0.499 W/kg

0 dB = 0.499 W/kg = -3.02 dBW/kg

Test Plot 38#: LTE Band 2_Head Left Cheek_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; $ε_r$ = 40.419; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
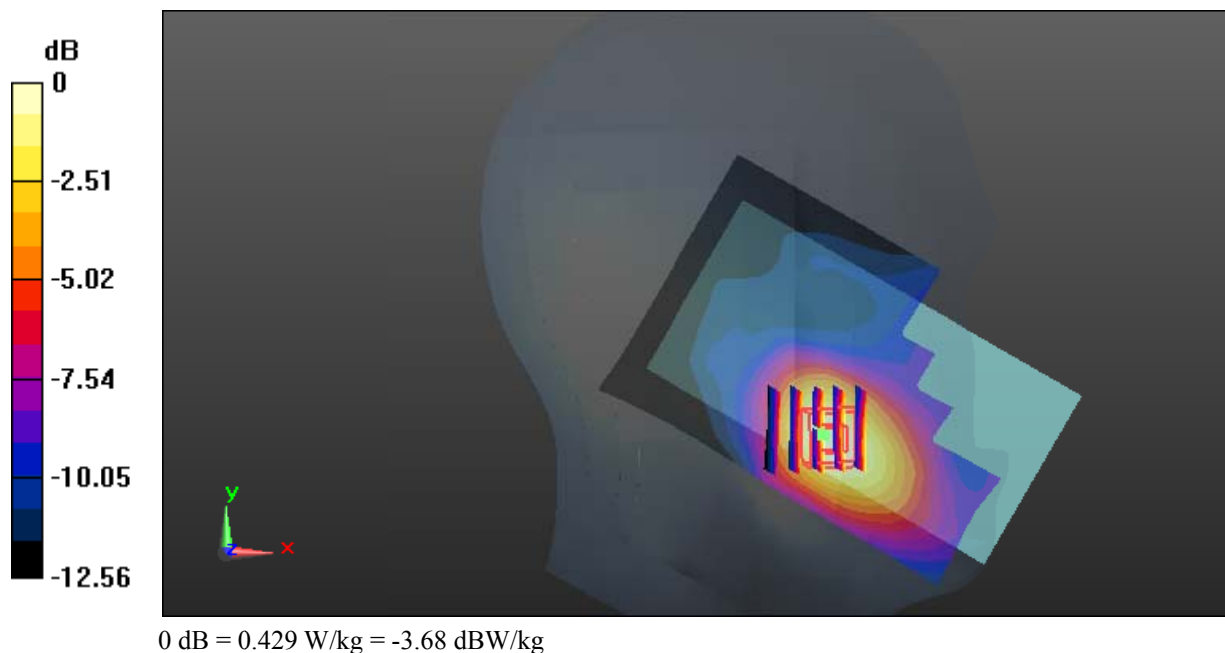Maximum value of SAR (interpolated) = 0.425 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.690 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.529 W/kg
SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.190 W/kg
Maximum value of SAR (measured) = 0.429 W/kg

0 dB = 0.429 W/kg = -3.68 dBW/kg

Test Plot 39#: LTE Band 2_Head Left Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε_r = 40.419; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
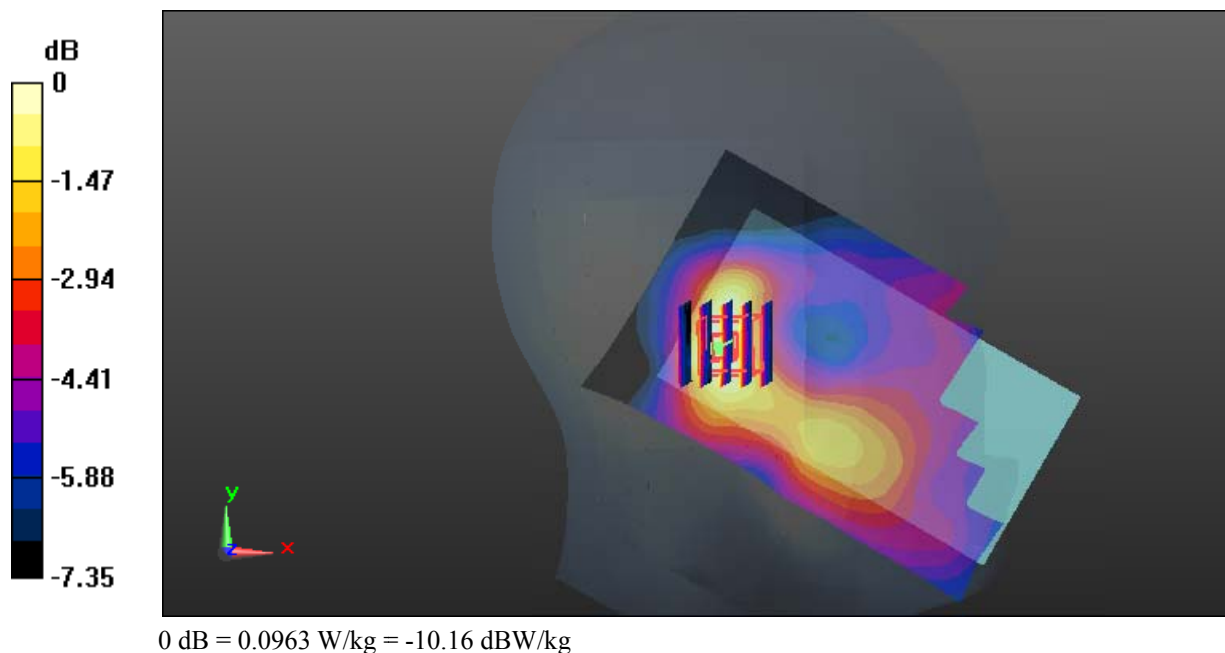Maximum value of SAR (interpolated) = 0.106 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.633 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.111 W/kg
SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.0963 W/kg

0 dB = 0.0963 W/kg = -10.16 dBW/kg

Test Plot 40#: LTE Band 2_Head Left Tilt_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε_r = 40.419; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
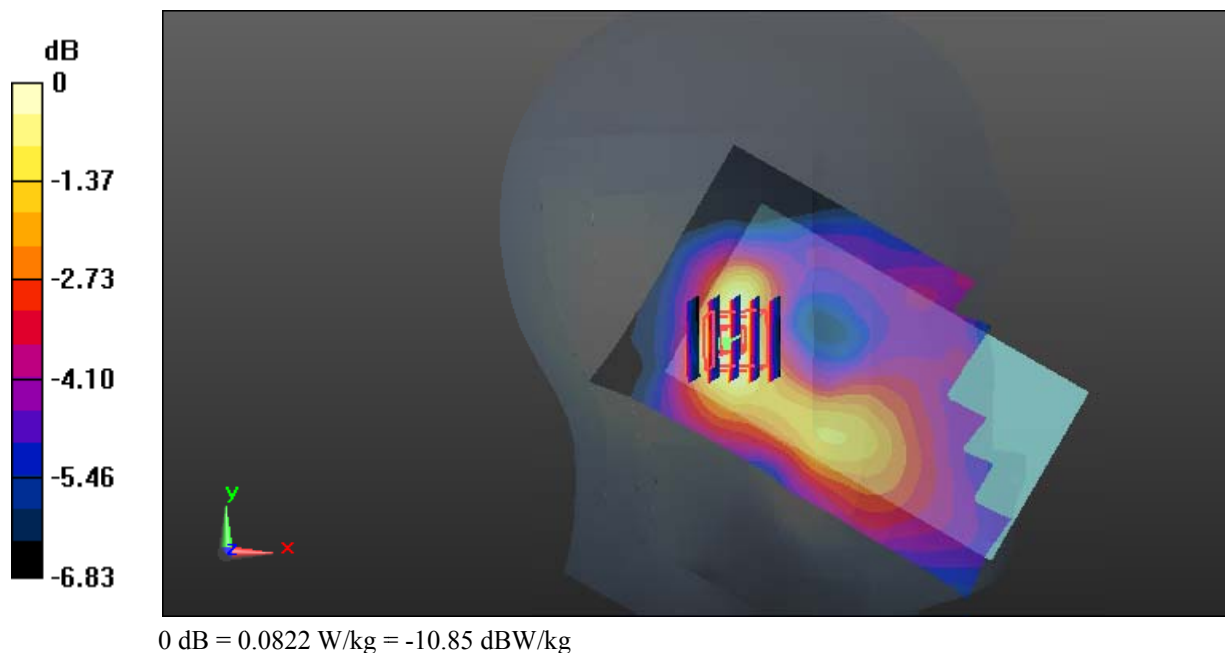Maximum value of SAR (interpolated) = 0.0879 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.200 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0970 W/kg
SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.044 W/kg
Maximum value of SAR (measured) = 0.0822 W/kg

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

Test Plot 41#: LTE Band 2_Head Right Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε_r = 40.419; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
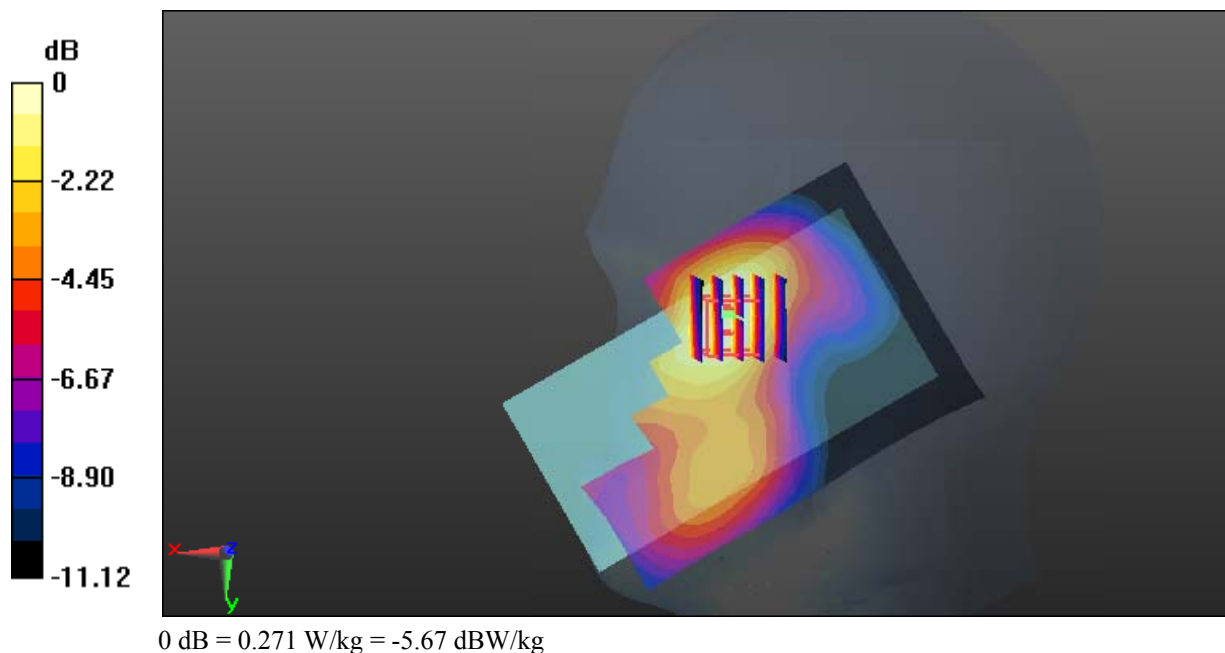Maximum value of SAR (interpolated) = 0.269 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.039 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.310 W/kg
SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (measured) = 0.271 W/kg

0 dB = 0.271 W/kg = -5.67 dBW/kg

Test Plot 42#: LTE Band 2_Head Right Cheek_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε_r = 40.419; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
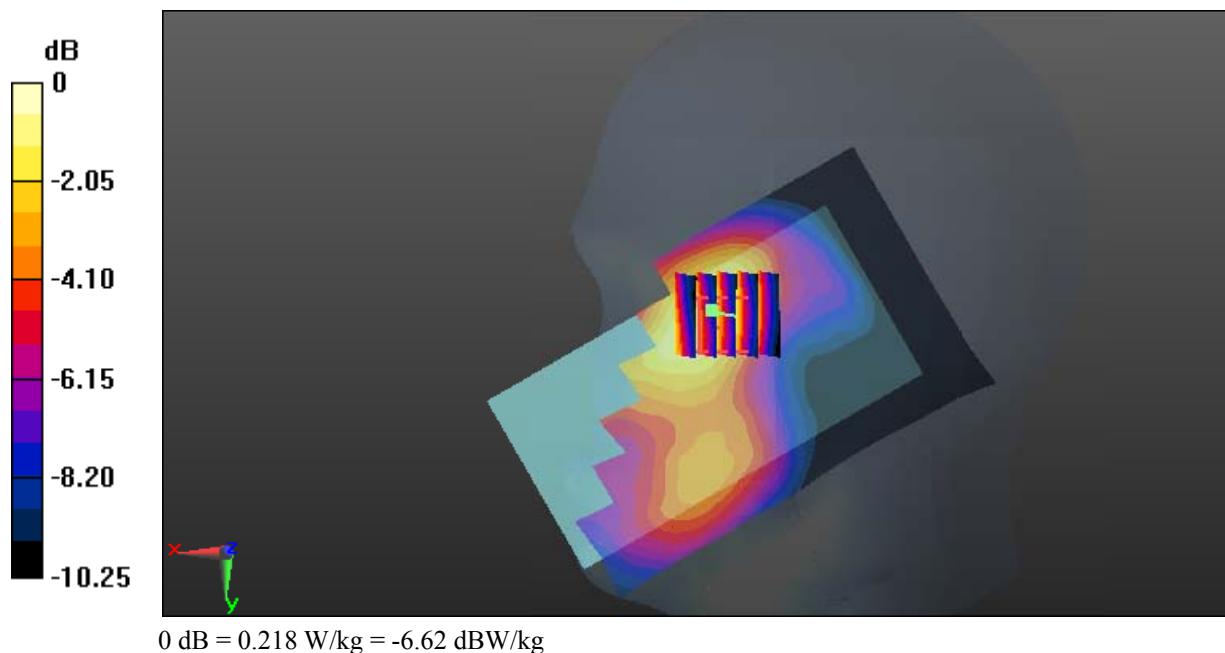Maximum value of SAR (interpolated) = 0.217 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.620 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.249 W/kg
SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.218 W/kg

0 dB = 0.218 W/kg = -6.62 dBW/kg

Test Plot 43#: LTE Band 2_Head Right Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε_r = 40.419; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
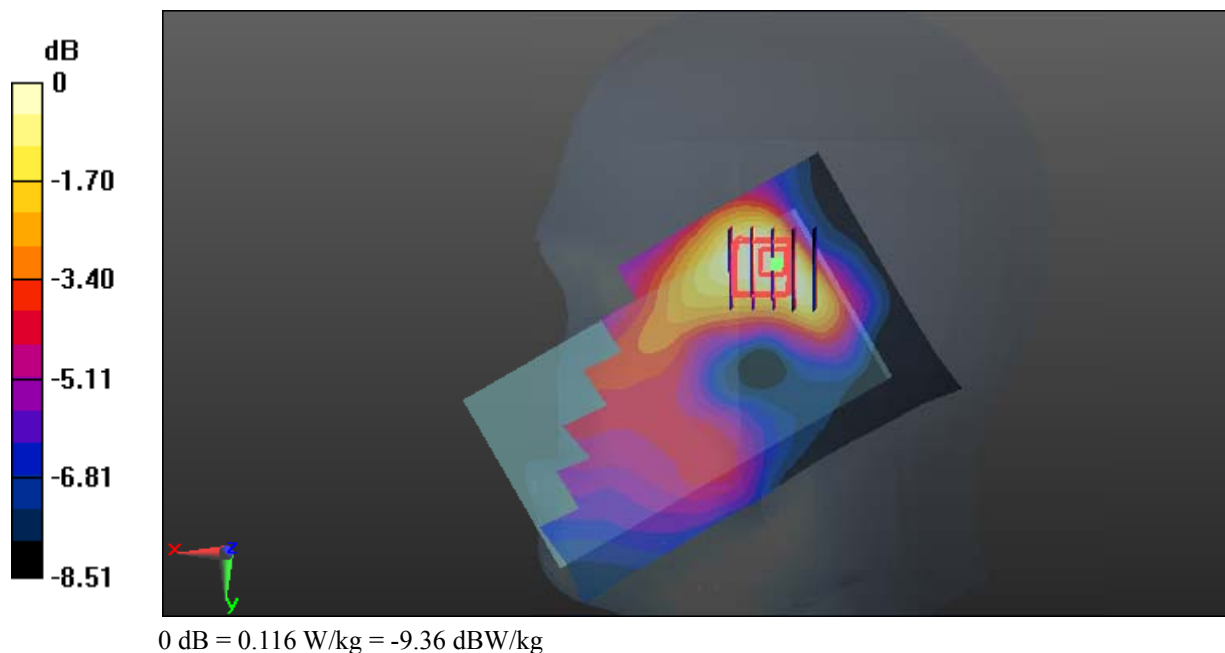Maximum value of SAR (interpolated) = 0.138 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.722 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.143 W/kg
SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.061 W/kg
Maximum value of SAR (measured) = 0.116 W/kg

0 dB = 0.116 W/kg = -9.36 dBW/kg

Test Plot 44#: LTE Band 2_Head Right Tilt_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε_r = 40.419; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
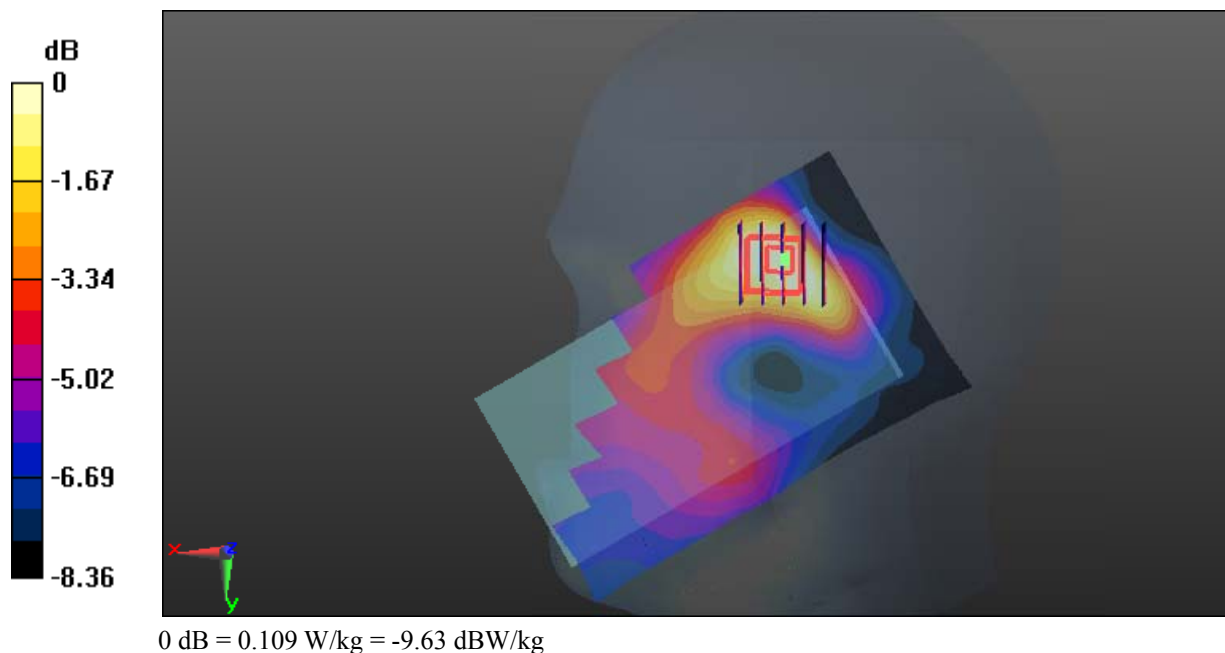Maximum value of SAR (interpolated) = 0.130 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.246 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.058 W/kg
Maximum value of SAR (measured) = 0.109 W/kg

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

Test Plot 45#: LTE Band 2_Body Back_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.535 S/m; ε_r = 54.05; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
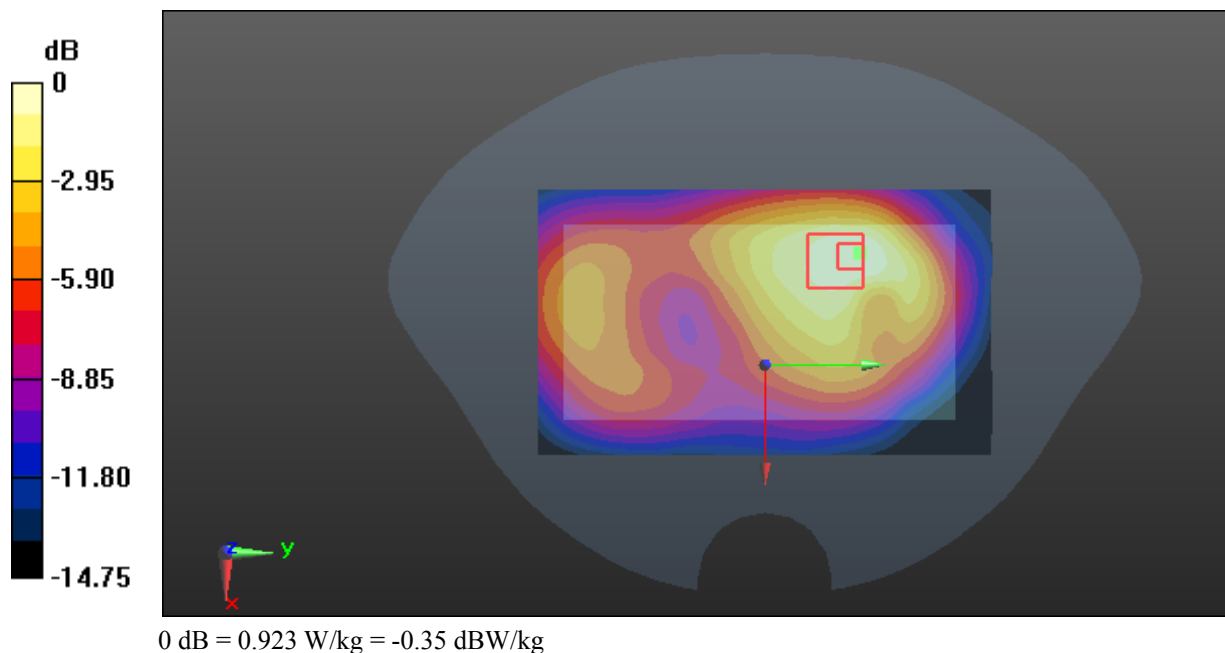Maximum value of SAR (interpolated) = 0.919 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.59 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.643 W/kg; SAR(10 g) = 0.393 W/kg
Maximum value of SAR (measured) = 0.923 W/kg

0 dB = 0.923 W/kg = -0.35 dBW/kg

Test Plot 46#: LTE Band 2_Body Back_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.535 S/m; ε_r = 54.05; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
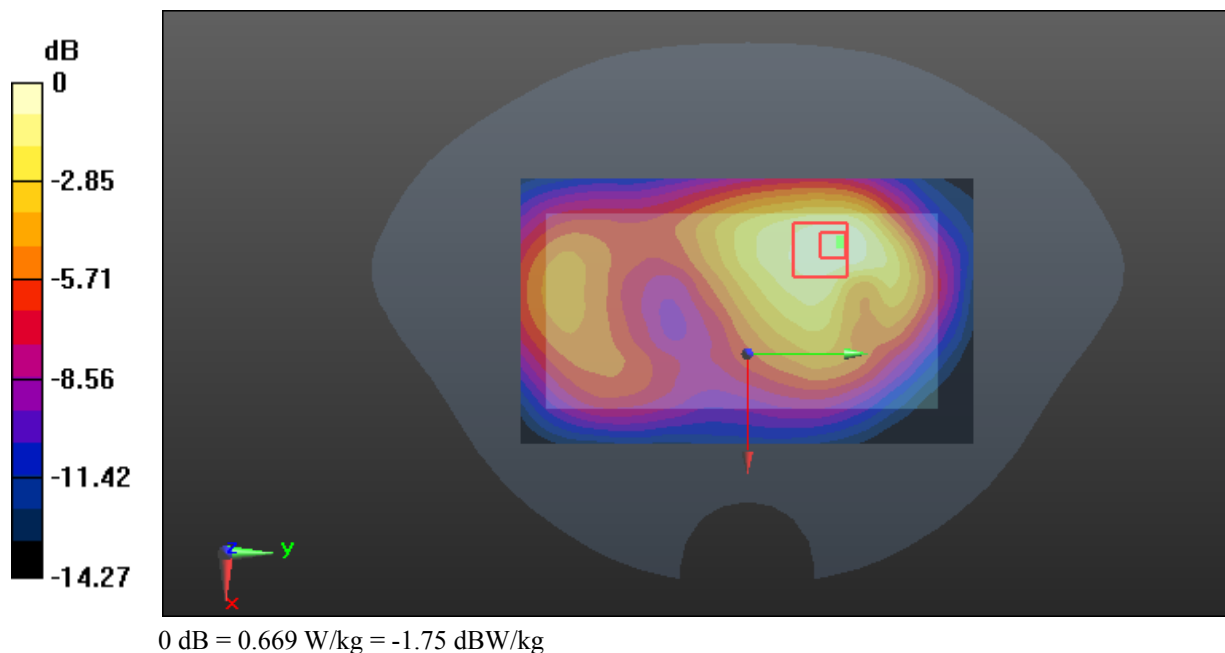Maximum value of SAR (interpolated) = 0.666 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.47 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.808 W/kg
SAR(1 g) = 0.471 W/kg; SAR(10 g) = 0.289 W/kg
Maximum value of SAR (measured) = 0.669 W/kg

0 dB = 0.669 W/kg = -1.75 dBW/kg

Test Plot 47#: LTE Band 2_Body Left_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.535 S/m; ε_r = 54.05; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
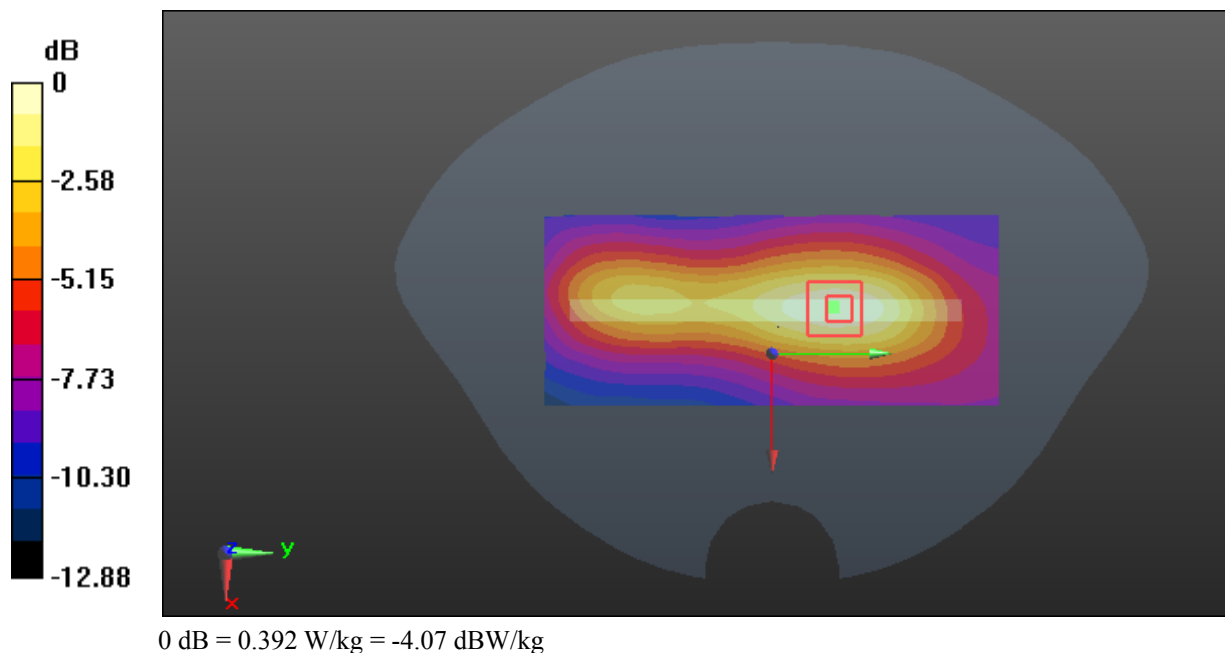Maximum value of SAR (interpolated) = 0.393 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.07 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.464 W/kg
SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.166 W/kg
Maximum value of SAR (measured) = 0.392 W/kg

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

Test Plot 48#: LTE Band 2_Body Left_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.535 S/m; ε_r = 54.05; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
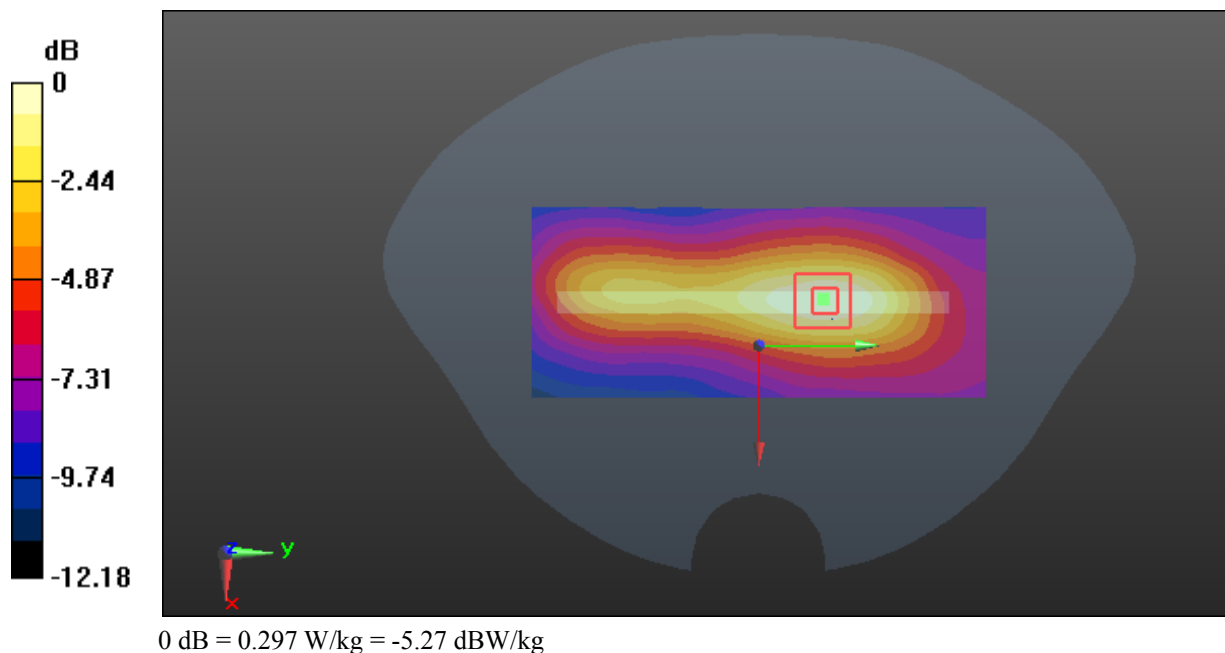Maximum value of SAR (interpolated) = 0.305 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.79 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.350 W/kg
SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.127 W/kg
Maximum value of SAR (measured) = 0.297 W/kg

0 dB = 0.297 W/kg = -5.27 dBW/kg

Test Plot 49#: LTE Band 2_Body Right_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.535 S/m; $ε_r$ = 54.05; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
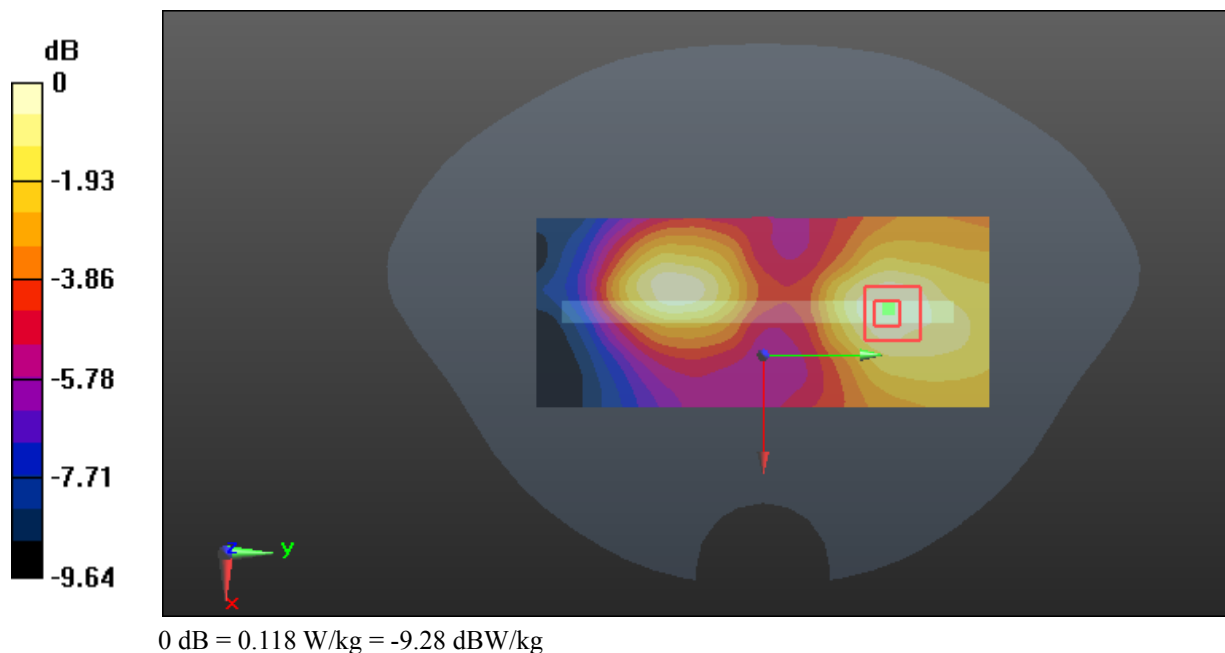Maximum value of SAR (interpolated) = 0.119 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.762 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.139 W/kg
SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.058 W/kg
Maximum value of SAR (measured) = 0.118 W/kg

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

Test Plot 50#: LTE Band 2_Body Right_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.535 S/m; ε_r = 54.05; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
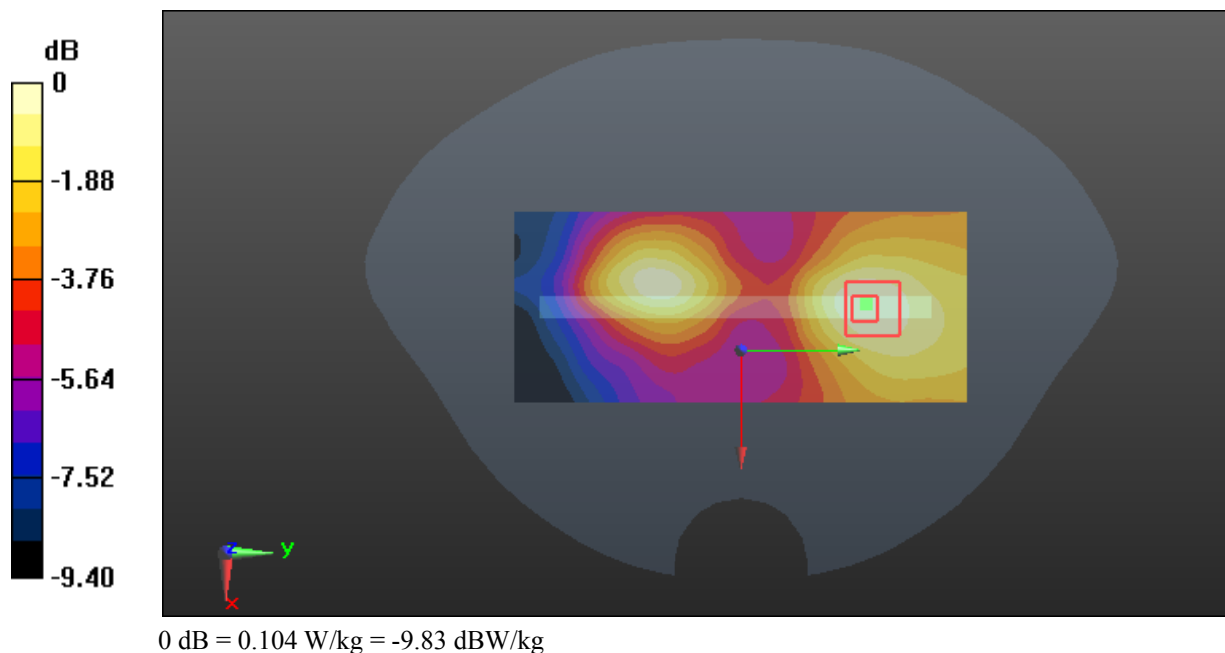Maximum value of SAR (interpolated) = 0.105 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.577 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.121 W/kg
SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.104 W/kg

0 dB = 0.104 W/kg = -9.83 dBW/kg

Test Plot 51#: LTE Band 2_Body Bottom_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.535 S/m; ε_r = 54.05; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
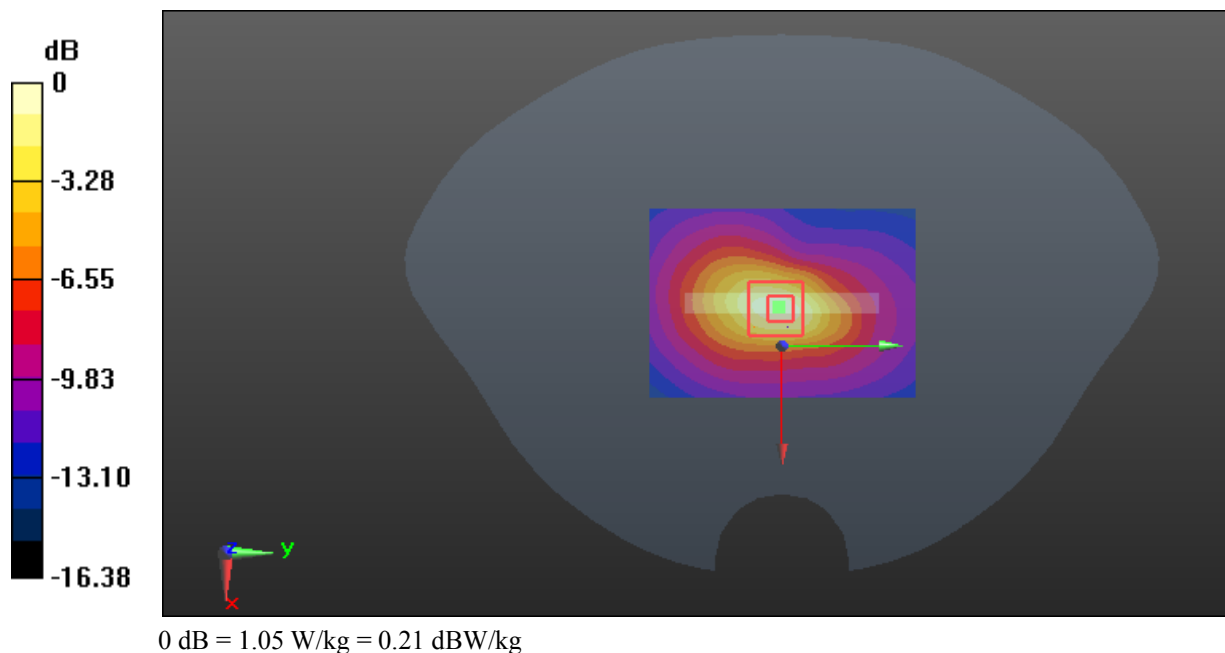Maximum value of SAR (interpolated) = 1.00 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.35 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.699 W/kg; SAR(10 g) = 0.376 W/kg
Maximum value of SAR (measured) = 1.05 W/kg

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

Test Plot 52#: LTE Band 2_Body Bottom_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.535 S/m; ε_r = 54.05; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
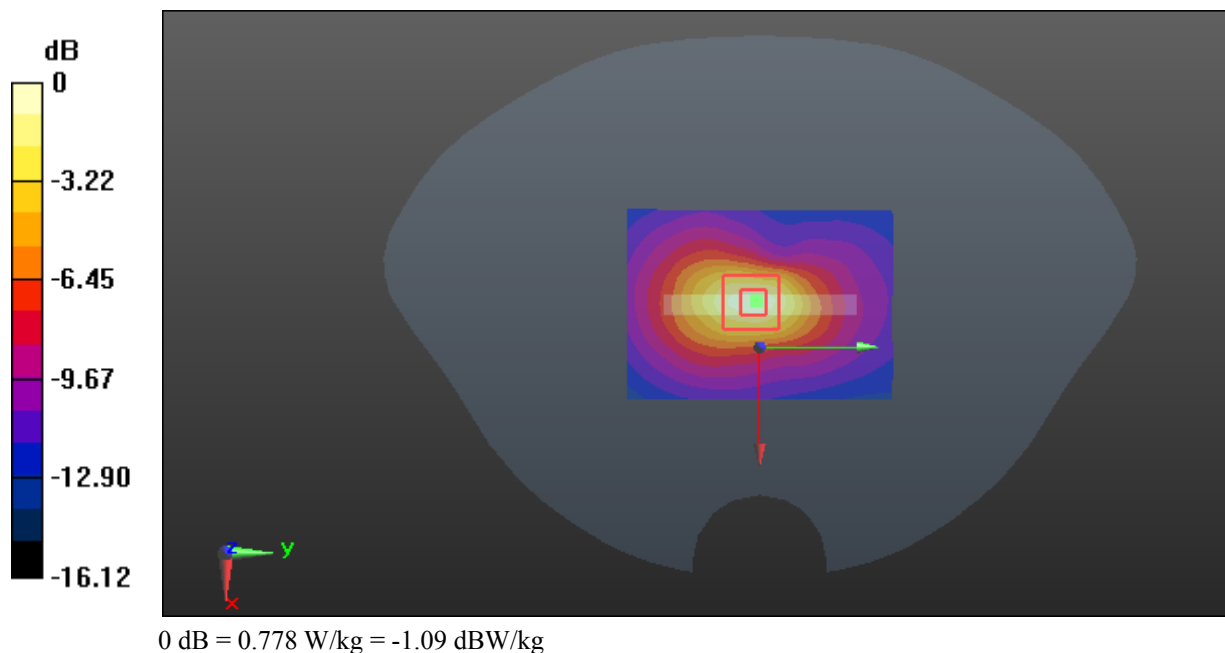Maximum value of SAR (interpolated) = 0.754 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.51 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.919 W/kg
SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.269 W/kg
Maximum value of SAR (measured) = 0.778 W/kg

0 dB = 0.778 W/kg = -1.09 dBW/kg

Test Plot 53#: LTE Band 4_Head Left Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.335 S/m; ε$_r$ = 41.109; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
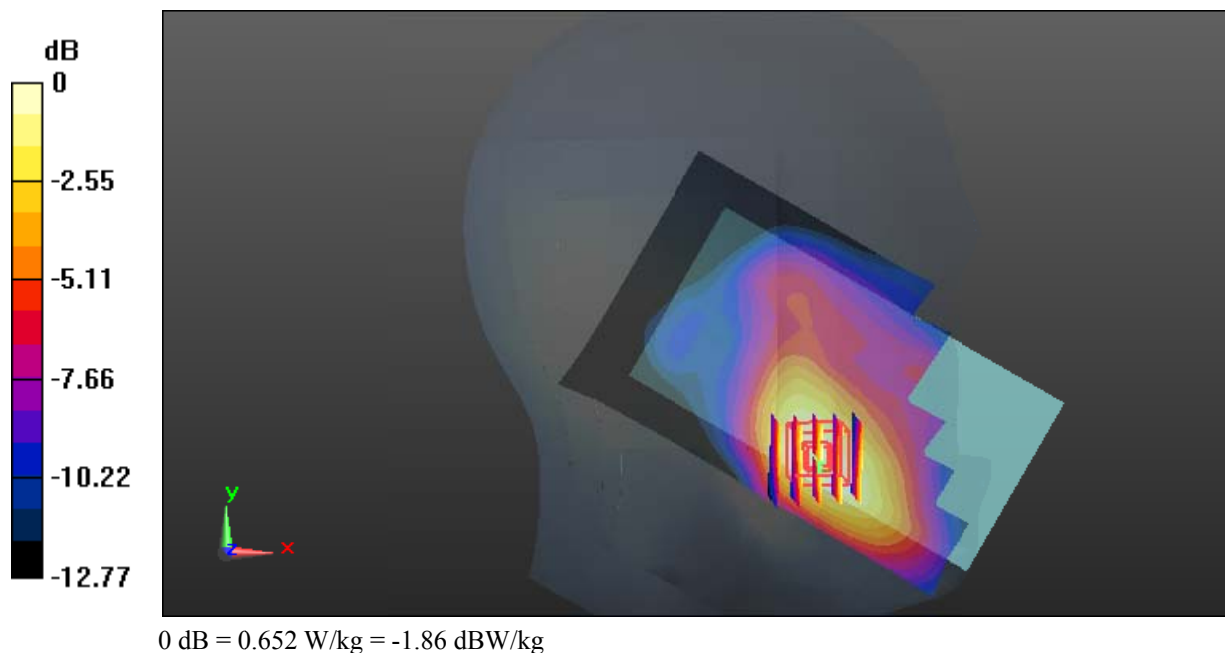Maximum value of SAR (interpolated) = 0.701 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.988 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.735 W/kg
SAR(1 g) = 0.510 W/kg; SAR(10 g) = 0.343 W/kg
Maximum value of SAR (measured) = 0.652 W/kg

0 dB = 0.652 W/kg = -1.86 dBW/kg

Test Plot 54#: LTE Band 4_Head Left Cheek_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.335 S/m; $ε_r$ = 41.109; ρ = 1000 kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
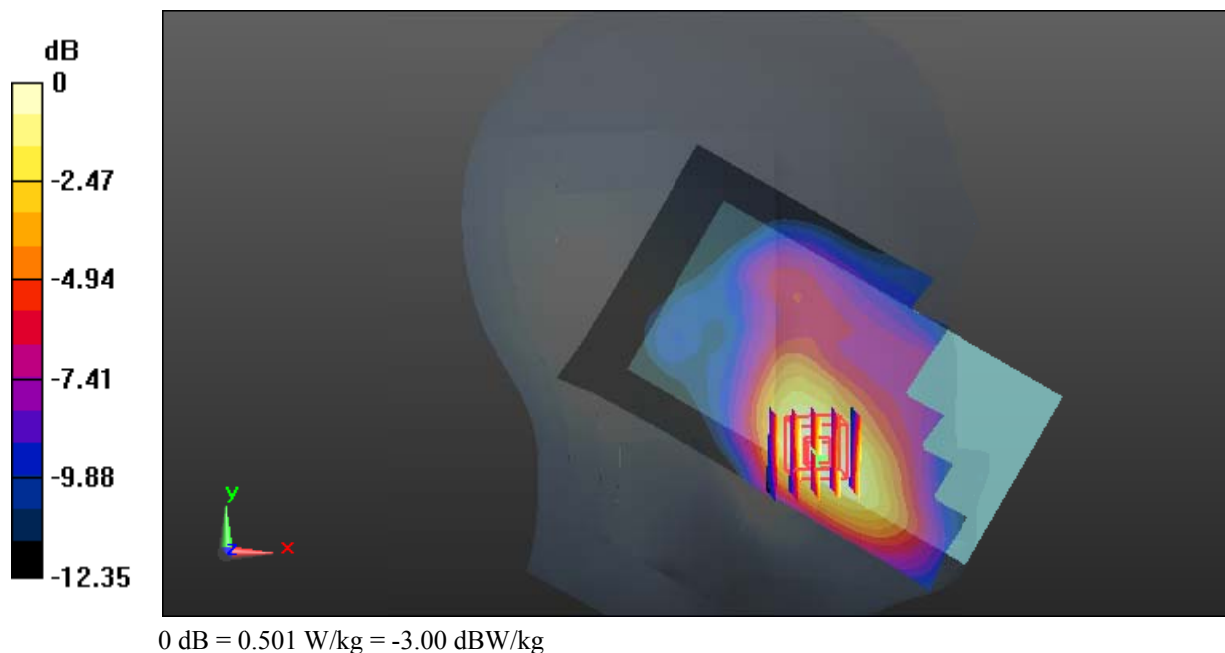Maximum value of SAR (interpolated) = 0.529 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.531 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.562 W/kg
SAR(1 g) = 0.388 W/kg; SAR(10 g) = 0.261 W/kg
Maximum value of SAR (measured) = 0.501 W/kg

0 dB = 0.501 W/kg = -3.00 dBW/kg

Test Plot 55#: LTE Band 4_Head Left Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.335 S/m; ε_r = 41.109; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
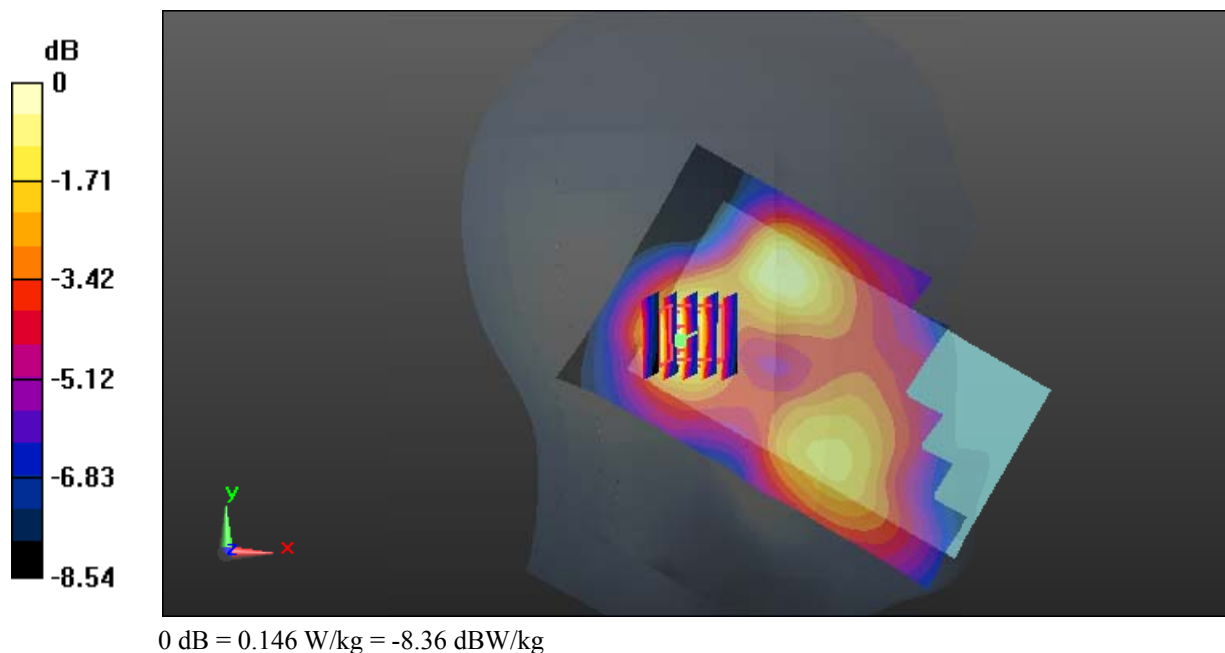Maximum value of SAR (interpolated) = 0.152 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.082 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.074 W/kg
Maximum value of SAR (measured) = 0.146 W/kg

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

Test Plot 56#: LTE Band 4_Head Left Tilt_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.335 S/m; ε_r = 41.109; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
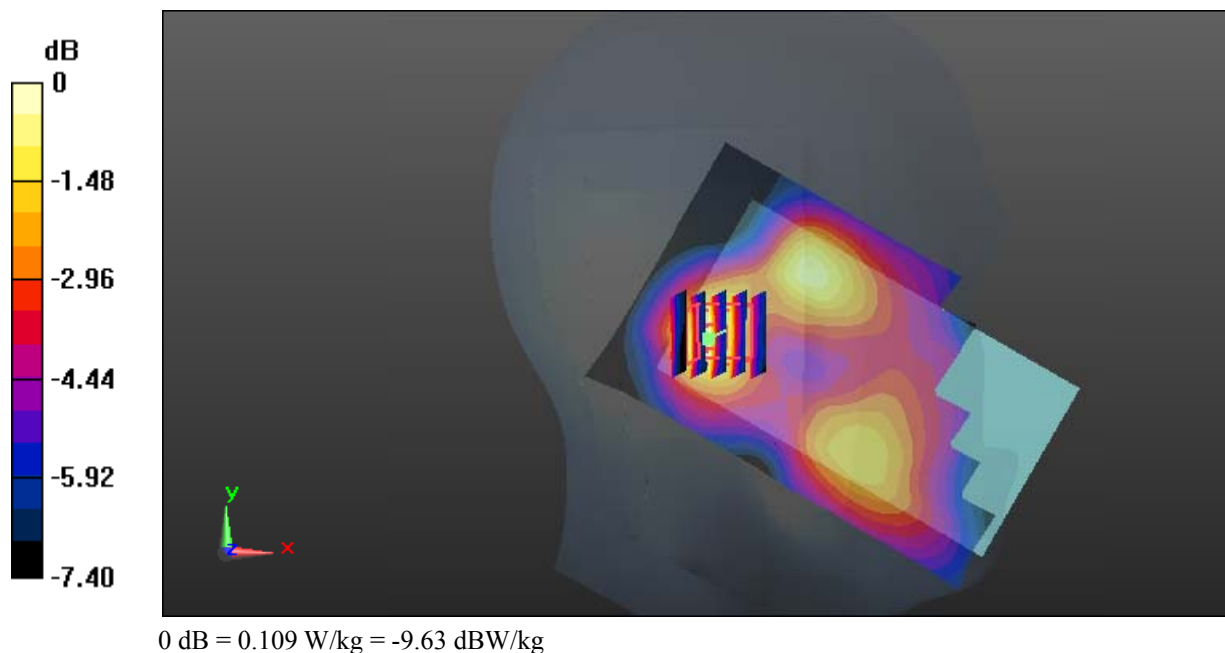Maximum value of SAR (interpolated) = 0.113 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.651 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.122 W/kg
SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.058 W/kg
Maximum value of SAR (measured) = 0.109 W/kg

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

Test Plot 57#: LTE Band 4_Head Right Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.335 S/m; ε$_r$ = 41.109; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
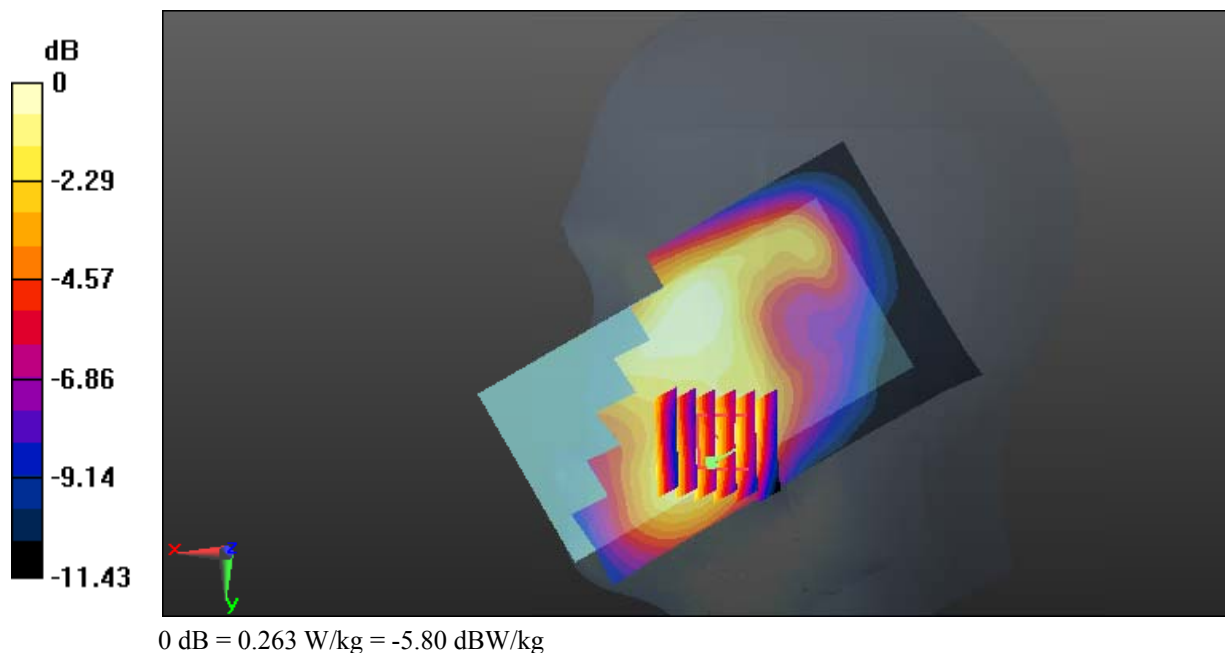Maximum value of SAR (interpolated) = 0.275 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.961 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.297 W/kg
SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.149 W/kg
Maximum value of SAR (measured) = 0.263 W/kg

0 dB = 0.263 W/kg = -5.80 dBW/kg

Test Plot 58#: LTE Band 4_Head Right Cheek_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.335 S/m; $ε_r$ = 41.109; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
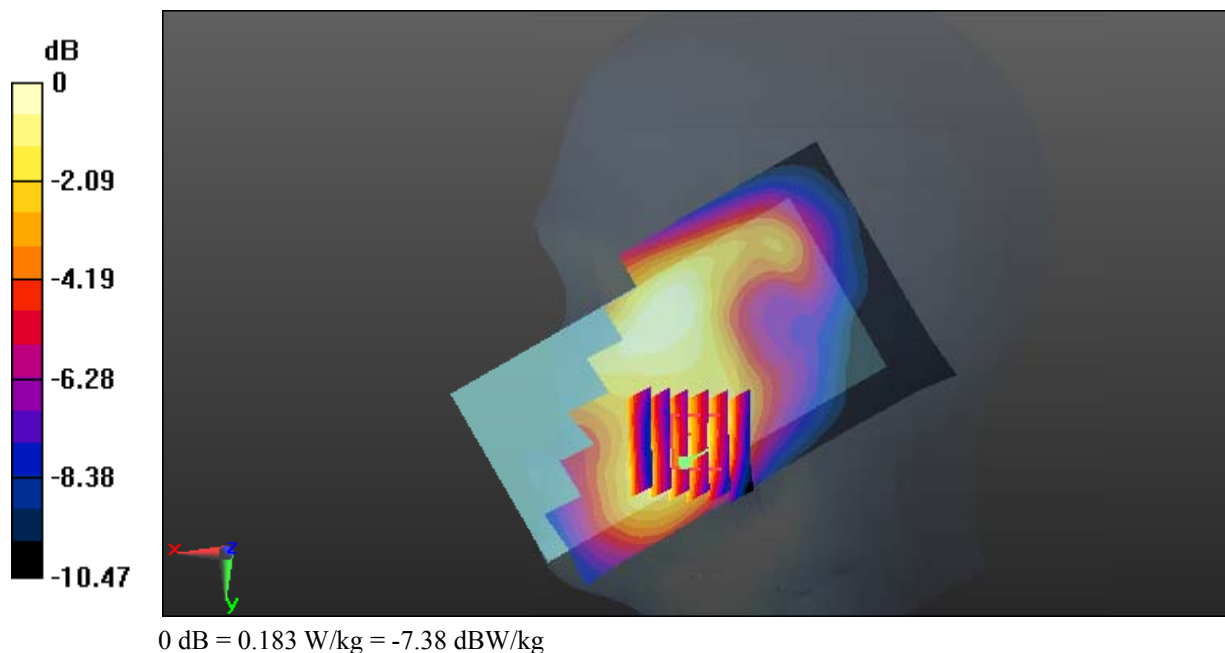Maximum value of SAR (interpolated) = 0.192 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.242 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.207 W/kg
SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.106 W/kg
Maximum value of SAR (measured) = 0.183 W/kg

0 dB = 0.183 W/kg = -7.38 dBW/kg

Test Plot 59#: LTE Band 4_Head Right Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.335 S/m; ε_r = 41.109; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
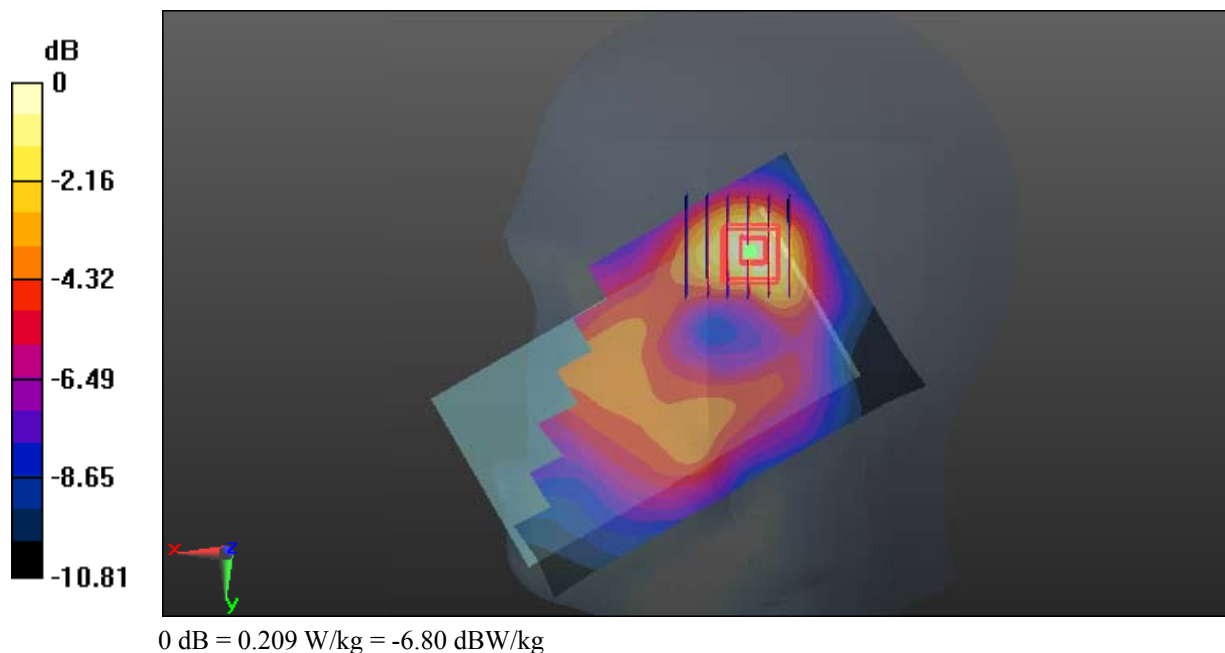Maximum value of SAR (interpolated) = 0.213 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.646 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.246 W/kg
SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.099 W/kg
Maximum value of SAR (measured) = 0.209 W/kg

0 dB = 0.209 W/kg = -6.80 dBW/kg

Test Plot 60#: LTE Band 4_Head Right Tilt_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.335 S/m; ε_r = 41.109; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
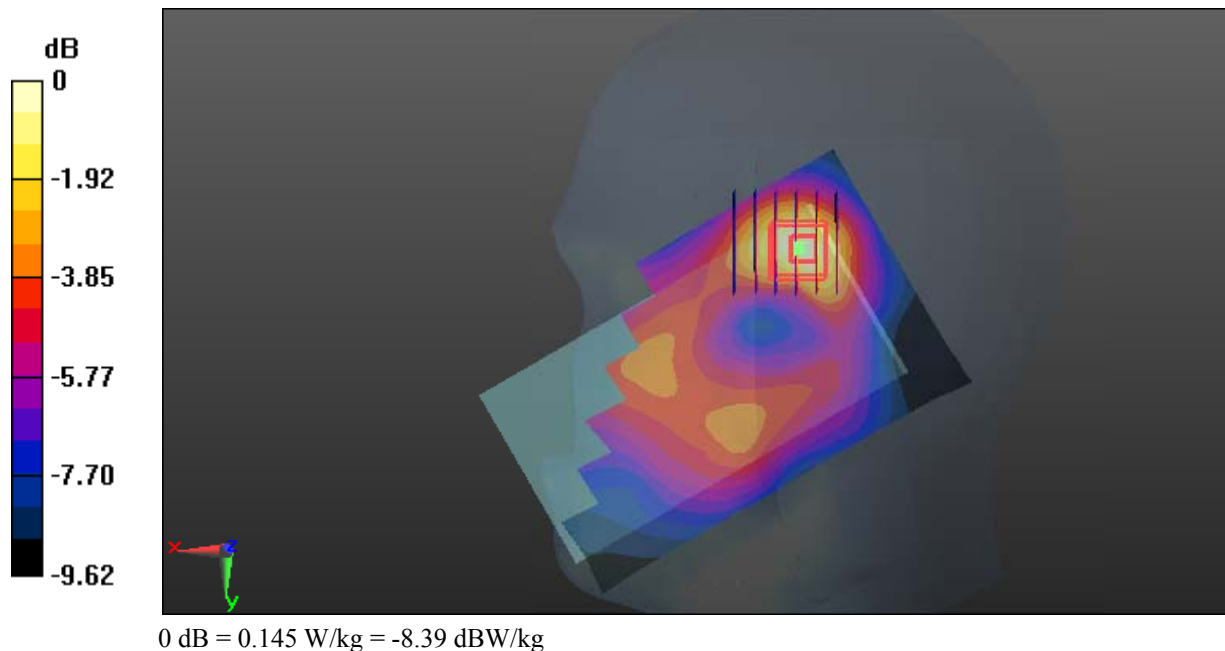Maximum value of SAR (interpolated) = 0.148 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.558 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.172 W/kg
SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.071 W/kg
Maximum value of SAR (measured) = 0.145 W/kg

0 dB = 0.145 W/kg = -8.39 dBW/kg

Test Plot 61#: LTE Band 4_Body Back_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.497 S/m; ε_r = 54.834; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
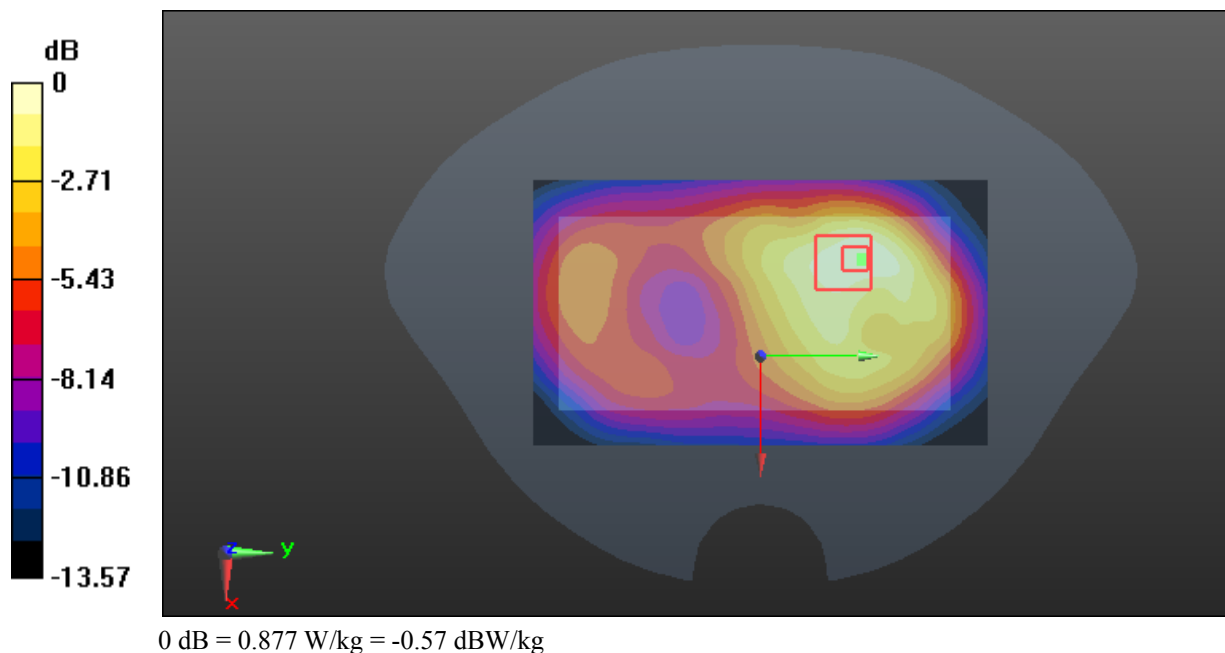Maximum value of SAR (interpolated) = 0.914 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.26 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.613 W/kg; SAR(10 g) = 0.376 W/kg
Maximum value of SAR (measured) = 0.877 W/kg

0 dB = 0.877 W/kg = -0.57 dBW/kg

Test Plot 62#: LTE Band 4_Body Back_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.497 S/m; ε_r = 54.834; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
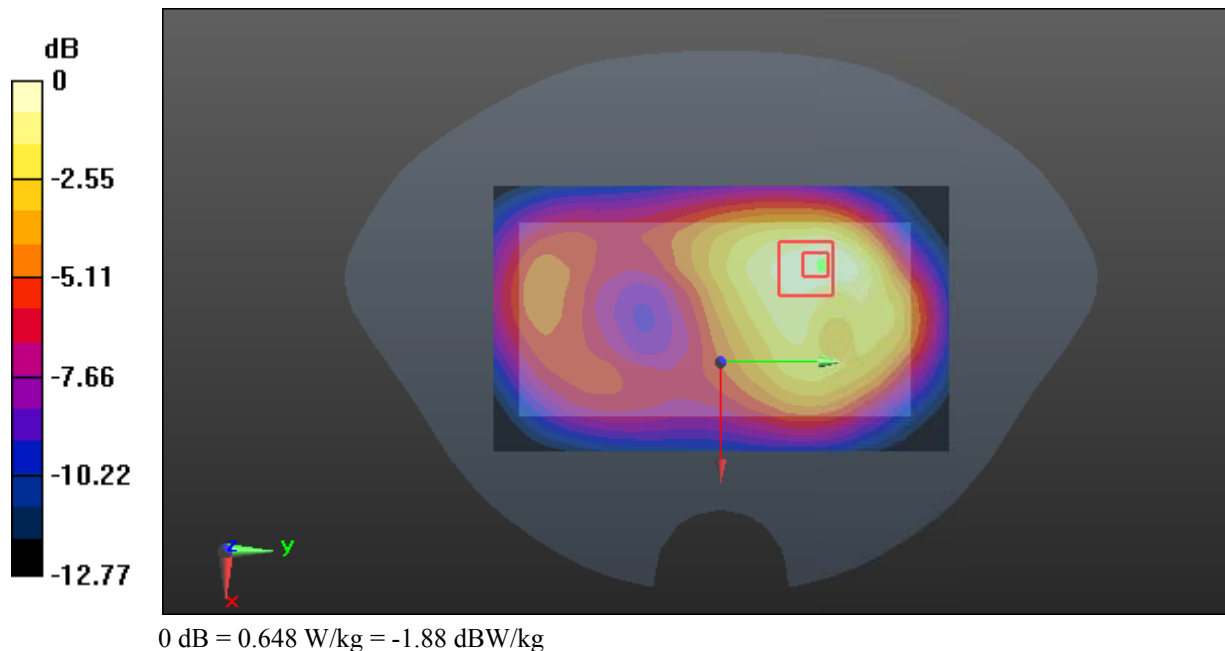Maximum value of SAR (interpolated) = 0.671 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.66 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.768 W/kg
SAR(1 g) = 0.457 W/kg; SAR(10 g) = 0.281 W/kg
Maximum value of SAR (measured) = 0.648 W/kg

0 dB = 0.648 W/kg = -1.88 dBW/kg

Test Plot 63#: LTE Band 4_Body Left_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.497 S/m; ε$_r$ = 54.834; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
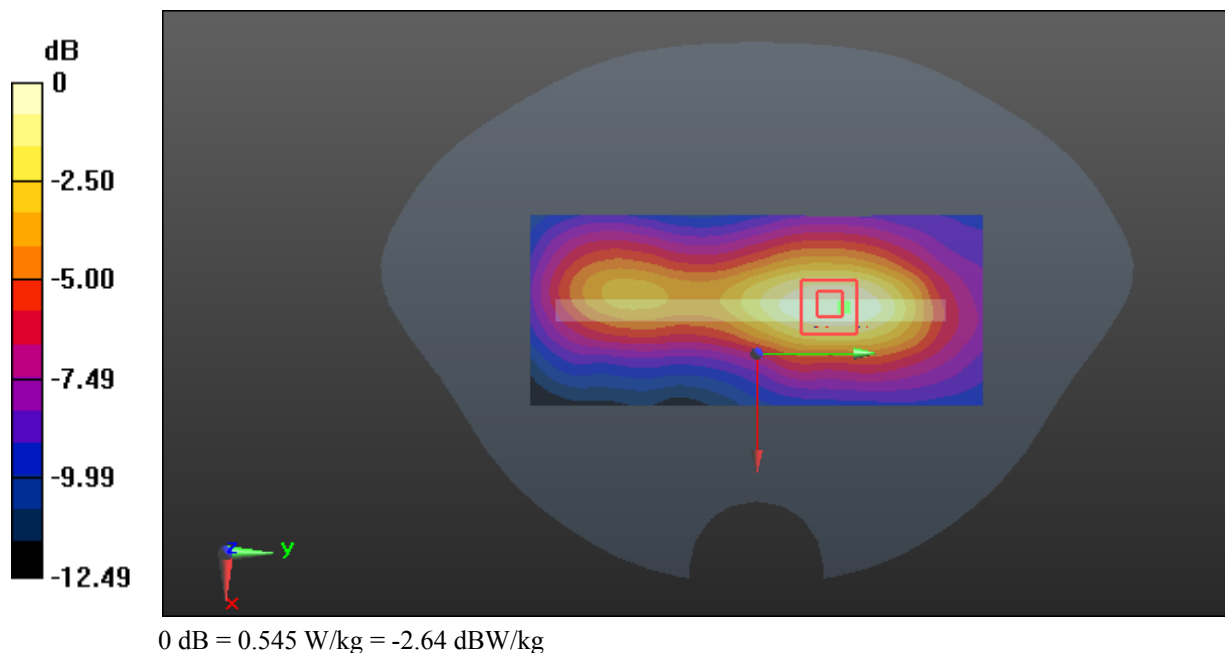Maximum value of SAR (interpolated) = 0.567 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.53 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.648 W/kg
SAR(1 g) = 0.389 W/kg; SAR(10 g) = 0.236 W/kg
Maximum value of SAR (measured) = 0.545 W/kg

0 dB = 0.545 W/kg = -2.64 dBW/kg

Test Plot 64#: LTE Band 4_Body Left_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.497 S/m; $ε_r$ = 54.834; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
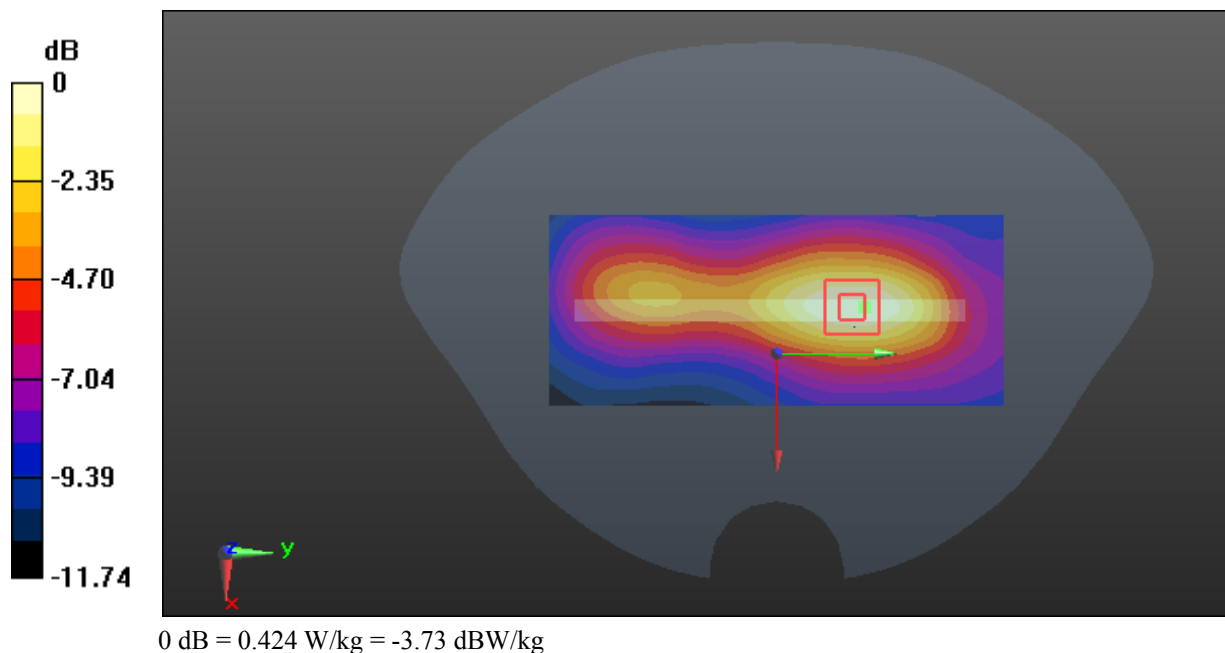Maximum value of SAR (interpolated) = 0.438 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.05 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.500 W/kg
SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.187 W/kg
Maximum value of SAR (measured) = 0.424 W/kg

0 dB = 0.424 W/kg = -3.73 dBW/kg

Test Plot 65#: LTE Band 4_Body Right_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.497 S/m; ε_r = 54.834; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
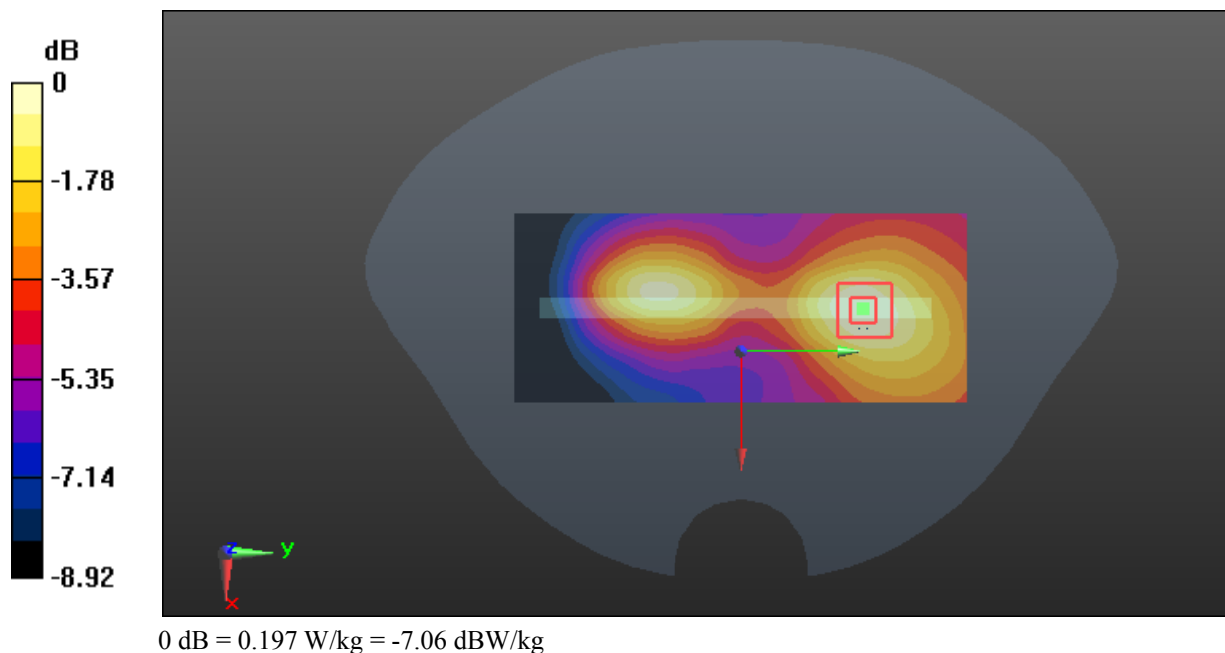Maximum value of SAR (interpolated) = 0.202 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.216 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.230 W/kg
SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.093 W/kg
Maximum value of SAR (measured) = 0.197 W/kg

0 dB = 0.197 W/kg = -7.06 dBW/kg

Test Plot 66#: LTE Band 4_Body Right_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.497 S/m; ε_r = 54.834; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
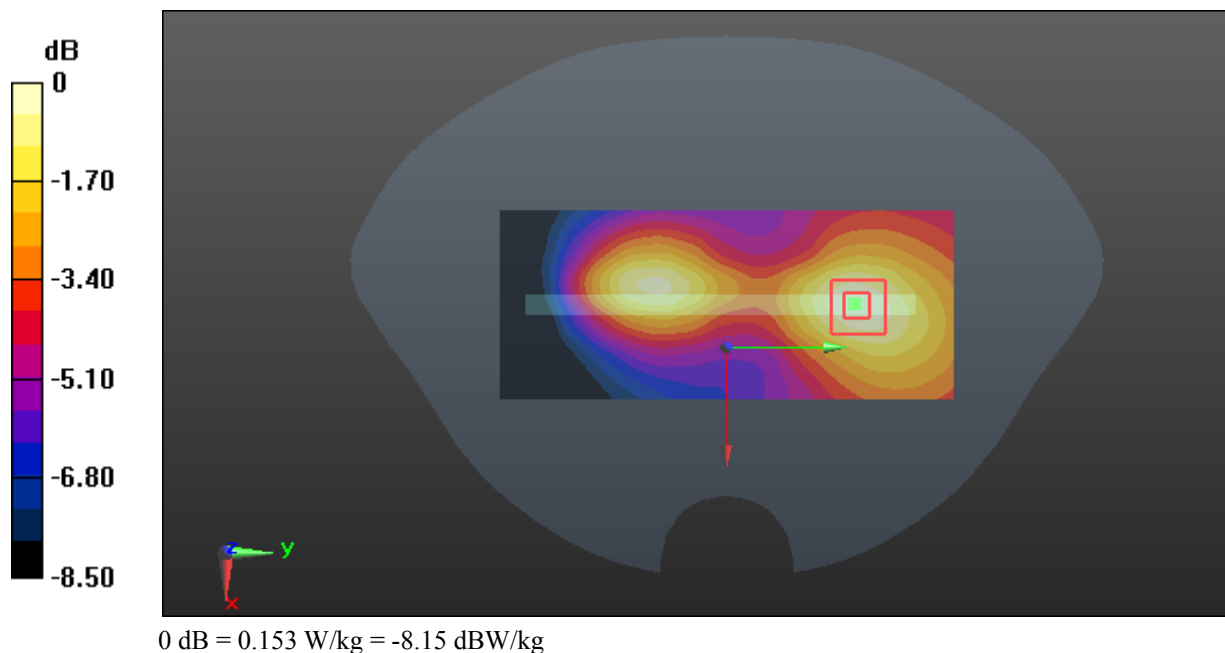Maximum value of SAR (interpolated) = 0.152 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.660 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.178 W/kg
SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.074 W/kg
Maximum value of SAR (measured) = 0.153 W/kg

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

Test Plot 67#: LTE Band 4_Body Bottom_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.497 S/m; ε_r = 54.834; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
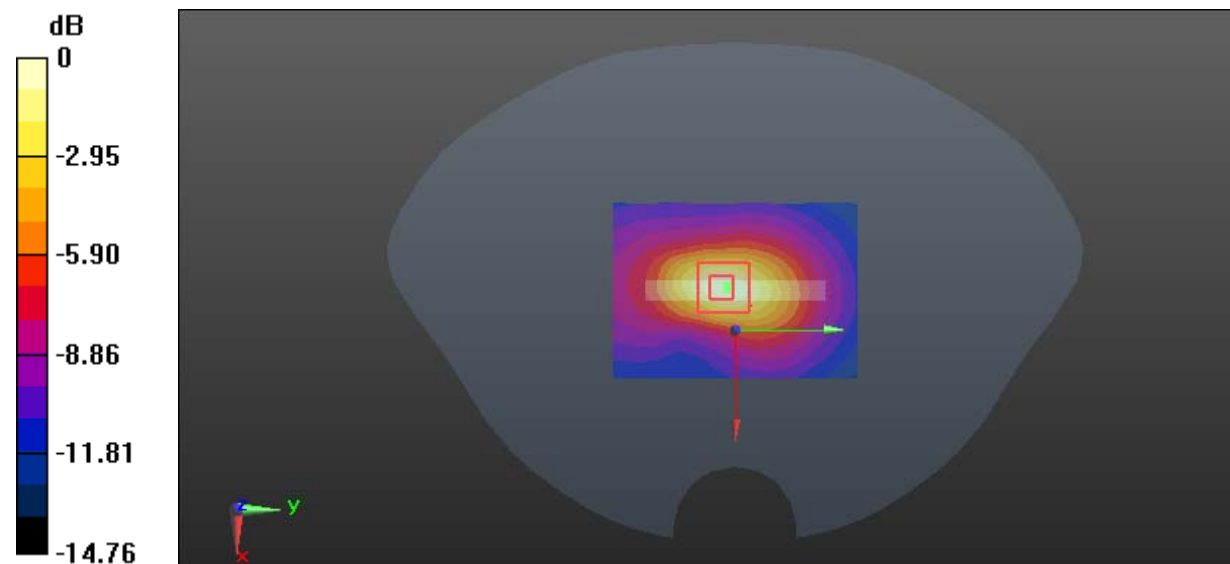Maximum value of SAR (interpolated) = 1.07 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.49 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.716 W/kg; SAR(10 g) = 0.386 W/kg
Maximum value of SAR (measured) = 1.06 W/kg

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

Test Plot 68#: LTE Band 4_Body Bottom_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.497 S/m; ε_r = 54.834; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
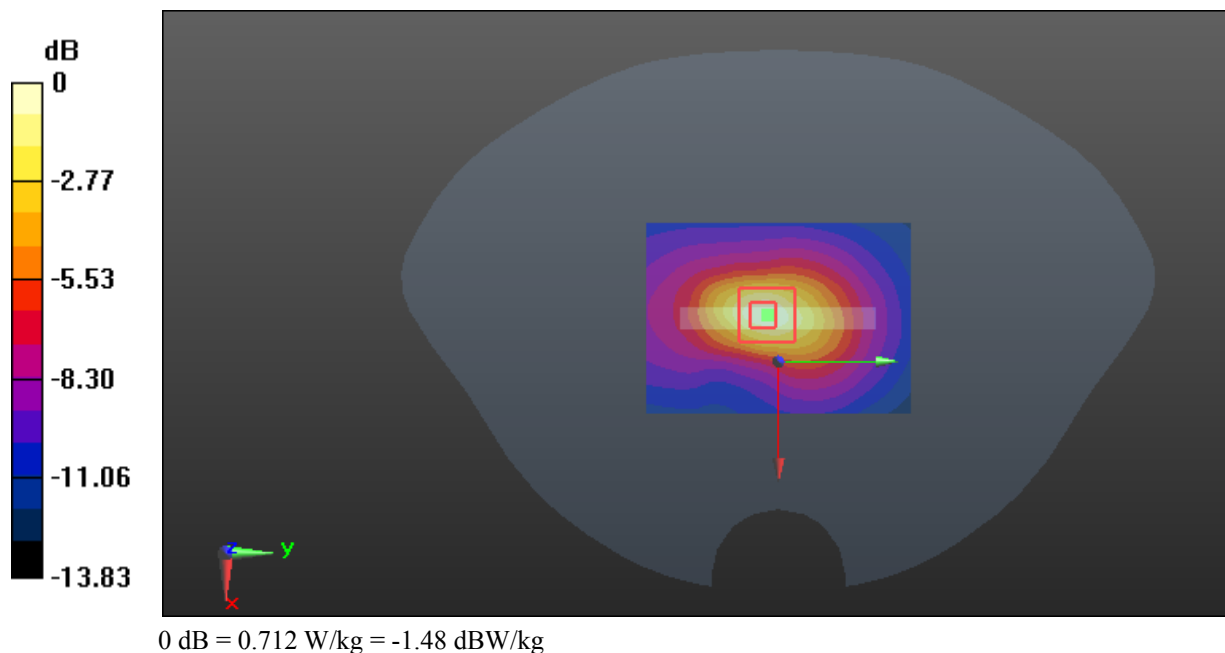Maximum value of SAR (interpolated) = 0.700 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.57 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.842 W/kg
SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.263 W/kg
Maximum value of SAR (measured) = 0.712 W/kg

0 dB = 0.712 W/kg = -1.48 dBW/kg

Test Plot 69#: LTE Band 7_Head Left Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.851 S/m; ε_r = 39.571; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
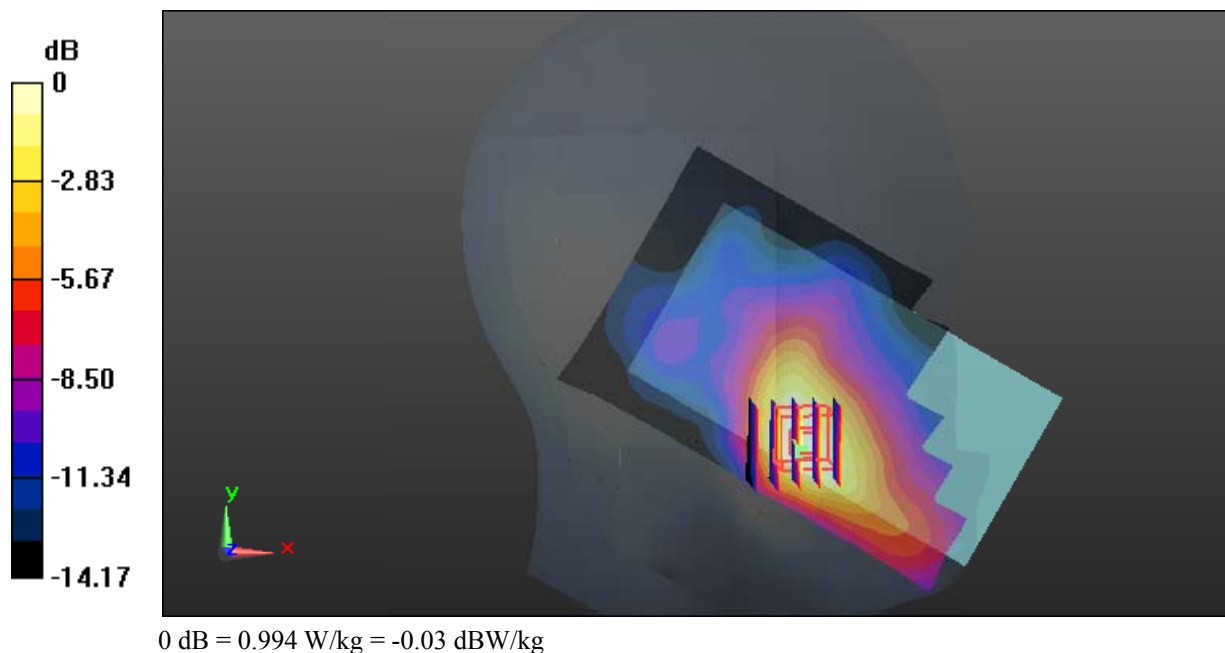Maximum value of SAR (interpolated) = 1.11 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.292 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.687 W/kg; SAR(10 g) = 0.397 W/kg
Maximum value of SAR (measured) = 0.994 W/kg

0 dB = 0.994 W/kg = -0.03 dBW/kg

Test Plot 70#: LTE Band 7_Head Left Cheek_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.851 S/m; ε_r = 39.571; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
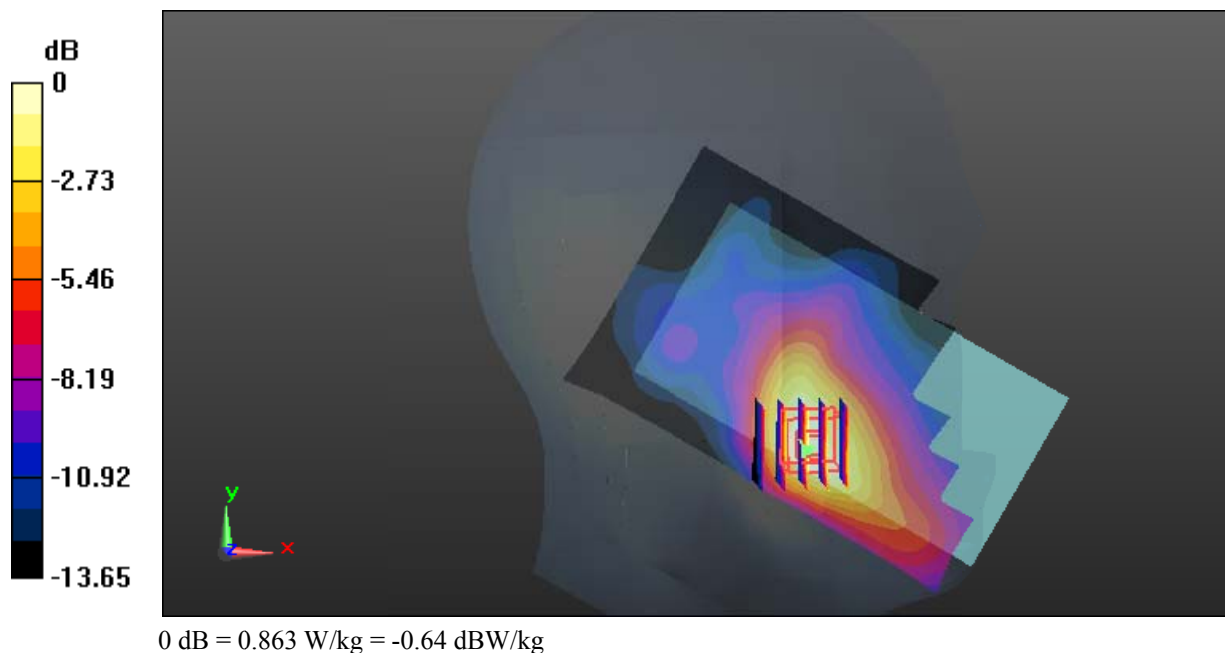Maximum value of SAR (interpolated) = 0.948 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.024 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.594 W/kg; SAR(10 g) = 0.344 W/kg
Maximum value of SAR (measured) = 0.863 W/kg

0 dB = 0.863 W/kg = -0.64 dBW/kg

Test Plot 71#: LTE Band 7_Head Left Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.851 S/m; ε_r = 39.571; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
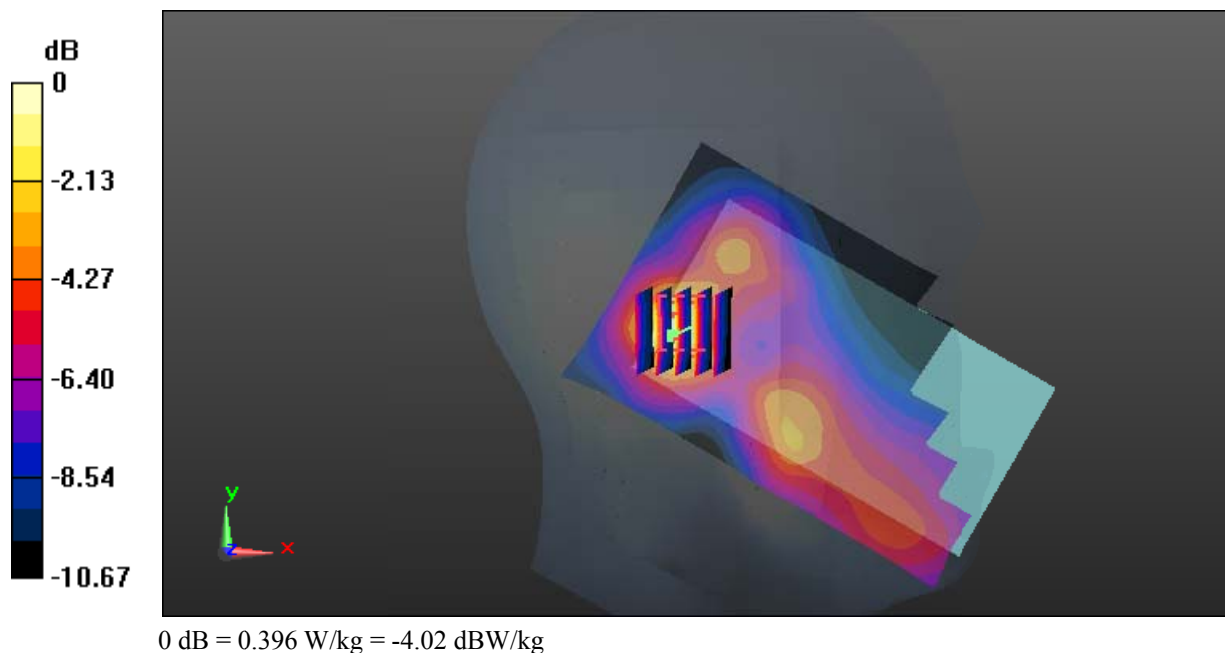Maximum value of SAR (interpolated) = 0.388 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.350 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.487 W/kg
SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.149 W/kg
Maximum value of SAR (measured) = 0.396 W/kg

0 dB = 0.396 W/kg = -4.02 dBW/kg

Test Plot 72#: LTE Band 7_Head Left Tilt_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.851 S/m; ε_r = 39.571; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
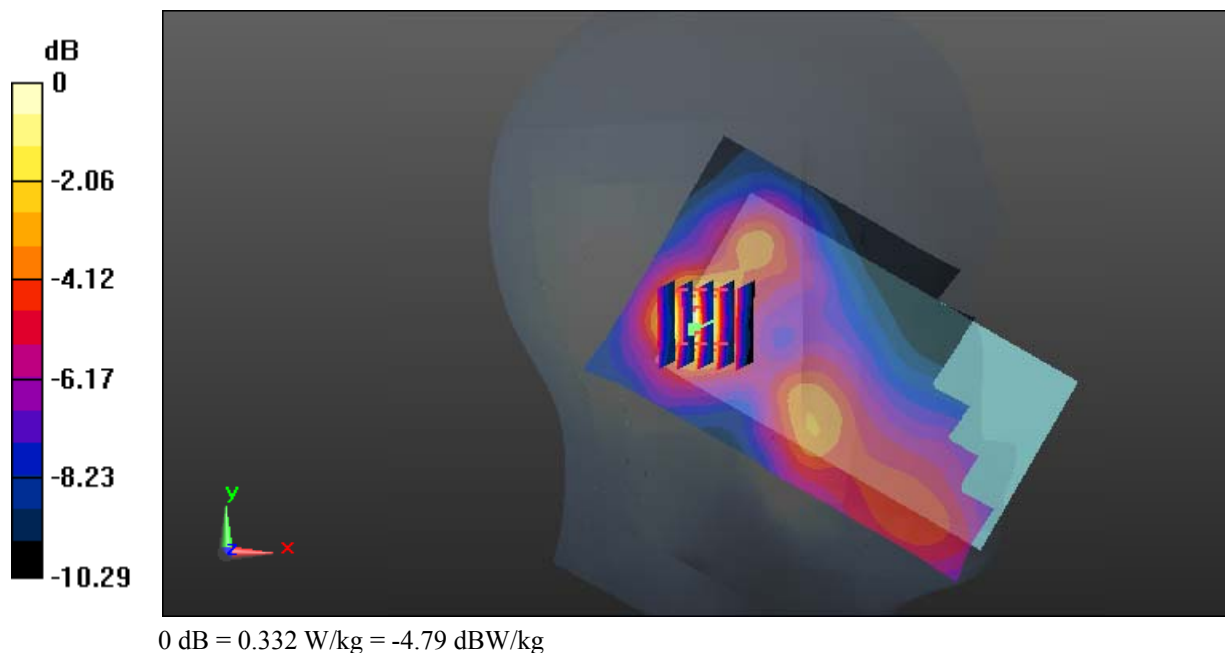Maximum value of SAR (interpolated) = 0.331 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.772 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.417 W/kg
SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.130 W/kg
Maximum value of SAR (measured) = 0.332 W/kg

0 dB = 0.332 W/kg = -4.79 dBW/kg

Test Plot 73#: LTE Band 7_Head Right Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.851 S/m; ε_r = 39.571; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
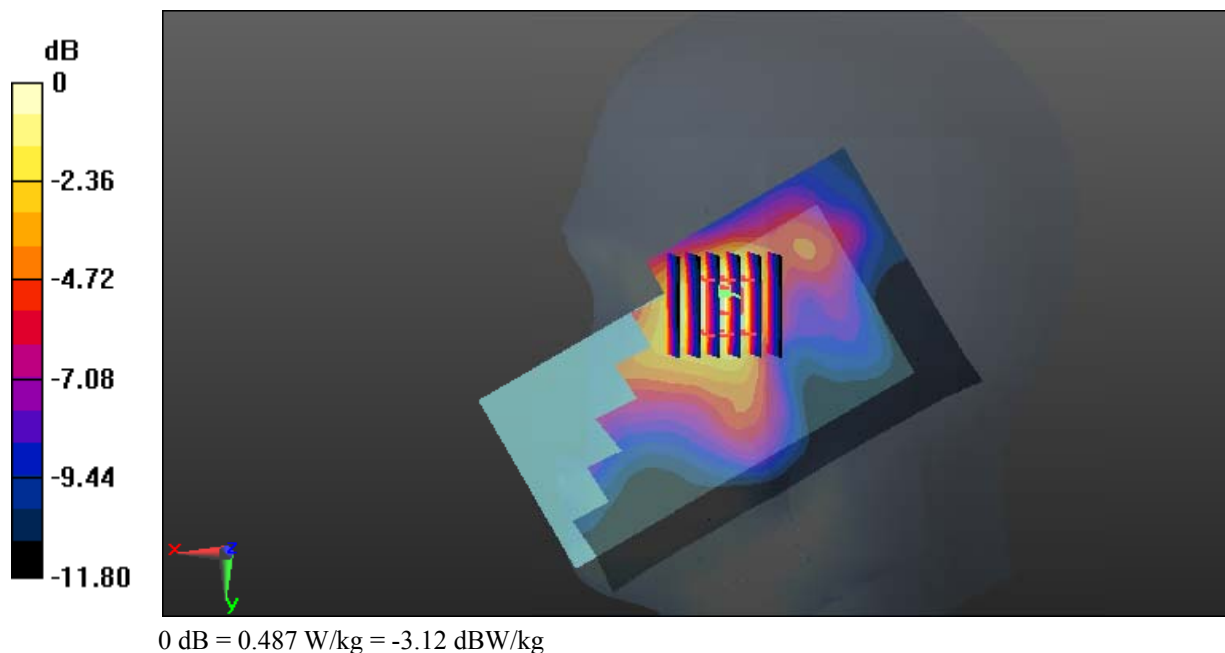Maximum value of SAR (interpolated) = 0.499 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.503 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.587 W/kg
SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.209 W/kg
Maximum value of SAR (measured) = 0.487 W/kg

0 dB = 0.487 W/kg = -3.12 dBW/kg

Test Plot 74#: LTE Band 7_Head Right Cheek_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.851 S/m; ε_r = 39.571; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
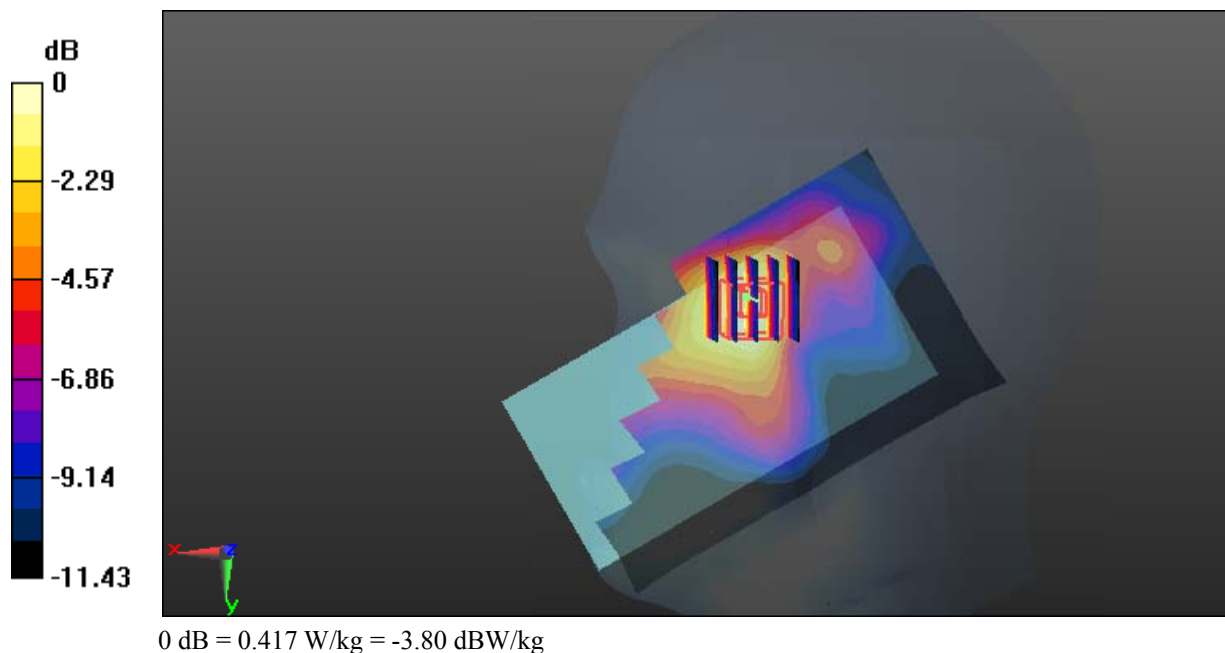Maximum value of SAR (interpolated) = 0.416 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.585 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.501 W/kg
SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.180 W/kg
Maximum value of SAR (measured) = 0.417 W/kg

0 dB = 0.417 W/kg = -3.80 dBW/kg

Test Plot 75#: LTE Band 7_Head Right Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.851 S/m; ε_r = 39.571; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
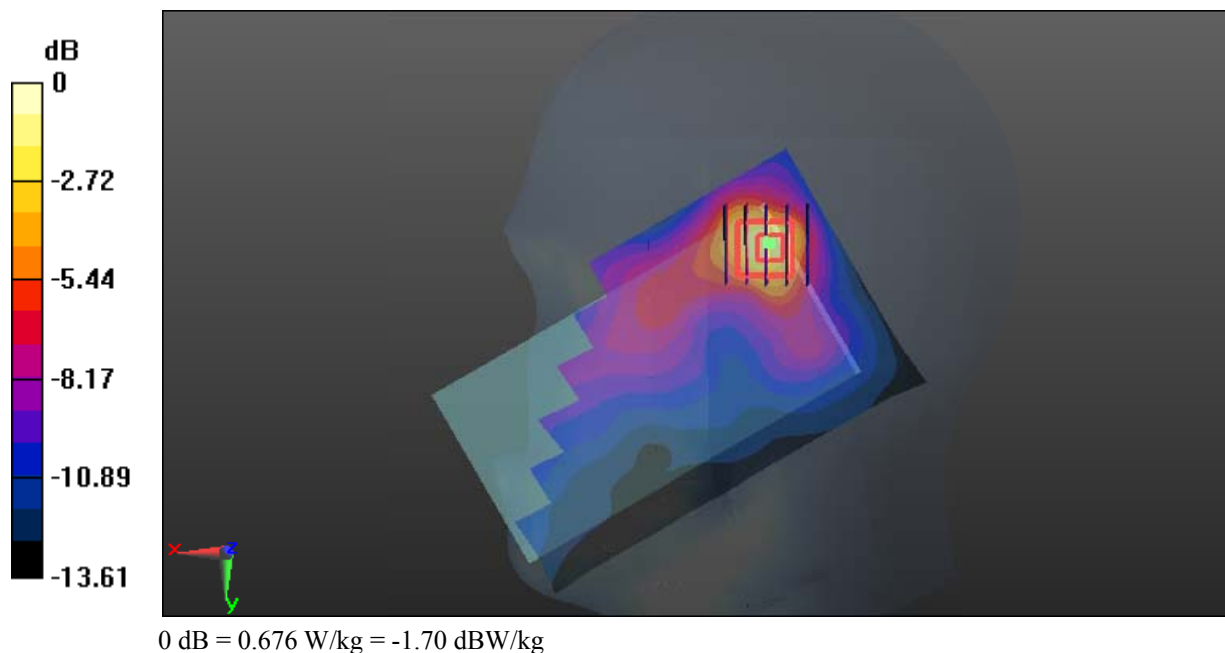Maximum value of SAR (interpolated) = 0.535 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.523 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.840 W/kg
SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.204 W/kg
Maximum value of SAR (measured) = 0.676 W/kg

0 dB = 0.676 W/kg = -1.70 dBW/kg

Test Plot 76#: LTE Band 7_Head Right Tilt_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.851 S/m; ε_r = 39.571; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
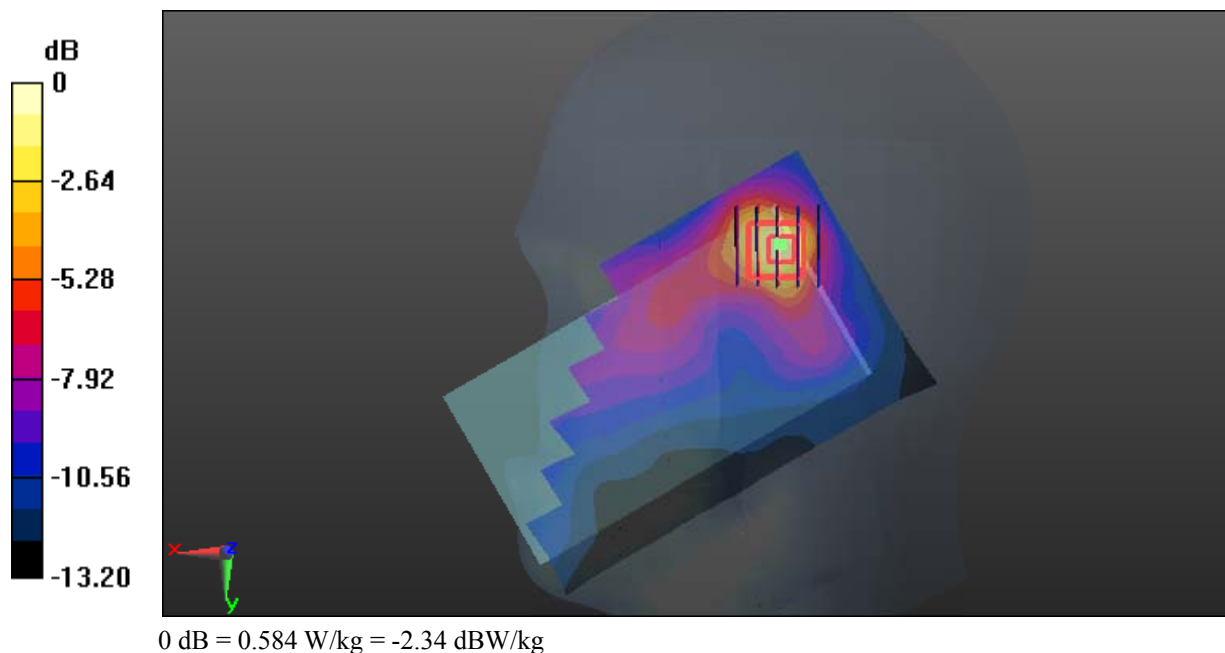Maximum value of SAR (interpolated) = 0.470 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.047 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.722 W/kg
SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.181 W/kg
Maximum value of SAR (measured) = 0.584 W/kg

0 dB = 0.584 W/kg = -2.34 dBW/kg

Test Plot 77#: LTE Band 7_Body Back_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.106 S/m; ε_r = 53.313; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
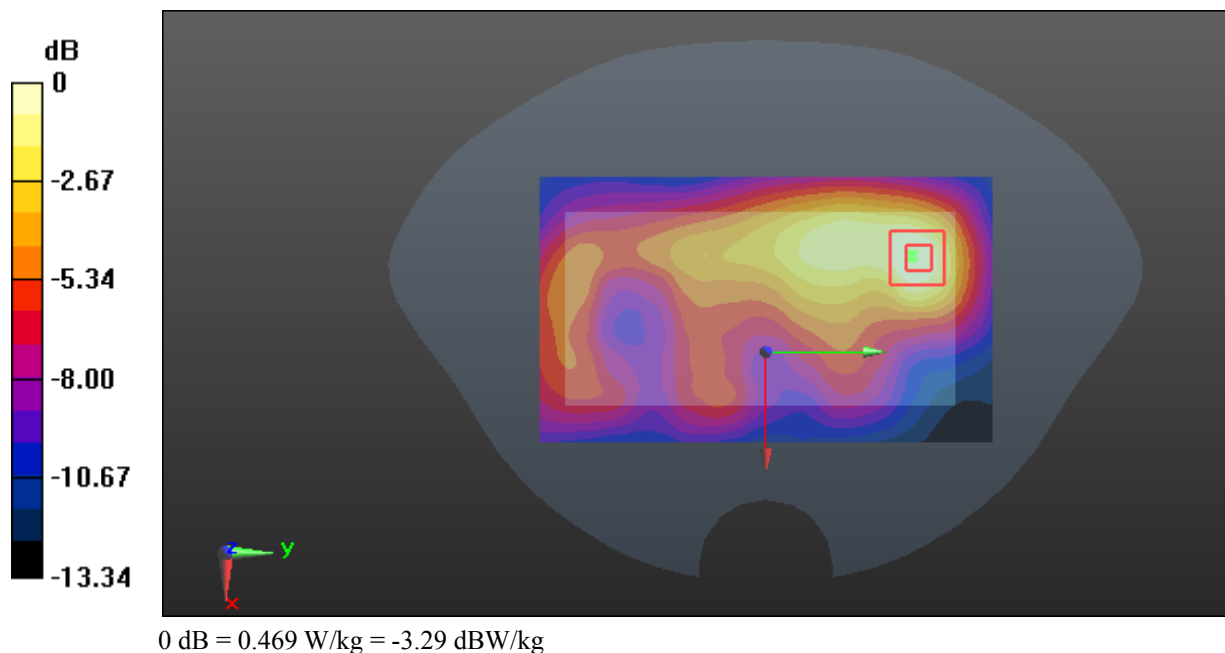Maximum value of SAR (interpolated) = 0.545 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.714 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.660 W/kg
SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.148 W/kg
Maximum value of SAR (measured) = 0.469 W/kg

0 dB = 0.469 W/kg = -3.29 dBW/kg

Test Plot 78#: LTE Band 7_Body Back_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.106 S/m; ε_r = 53.313; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
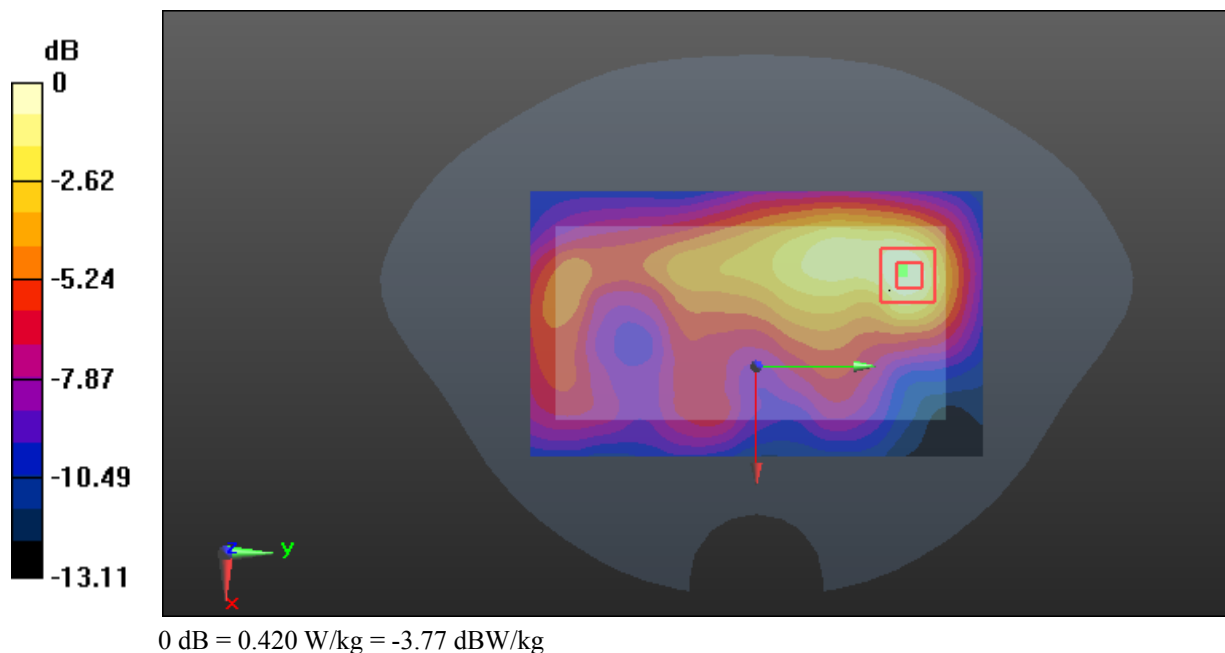Maximum value of SAR (interpolated) = 0.466 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.315 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.576 W/kg
SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.131 W/kg
Maximum value of SAR (measured) = 0.420 W/kg

0 dB = 0.420 W/kg = -3.77 dBW/kg

Test Plot 79#: LTE Band 7_Body Left_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.106 S/m; ε_r = 53.313; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
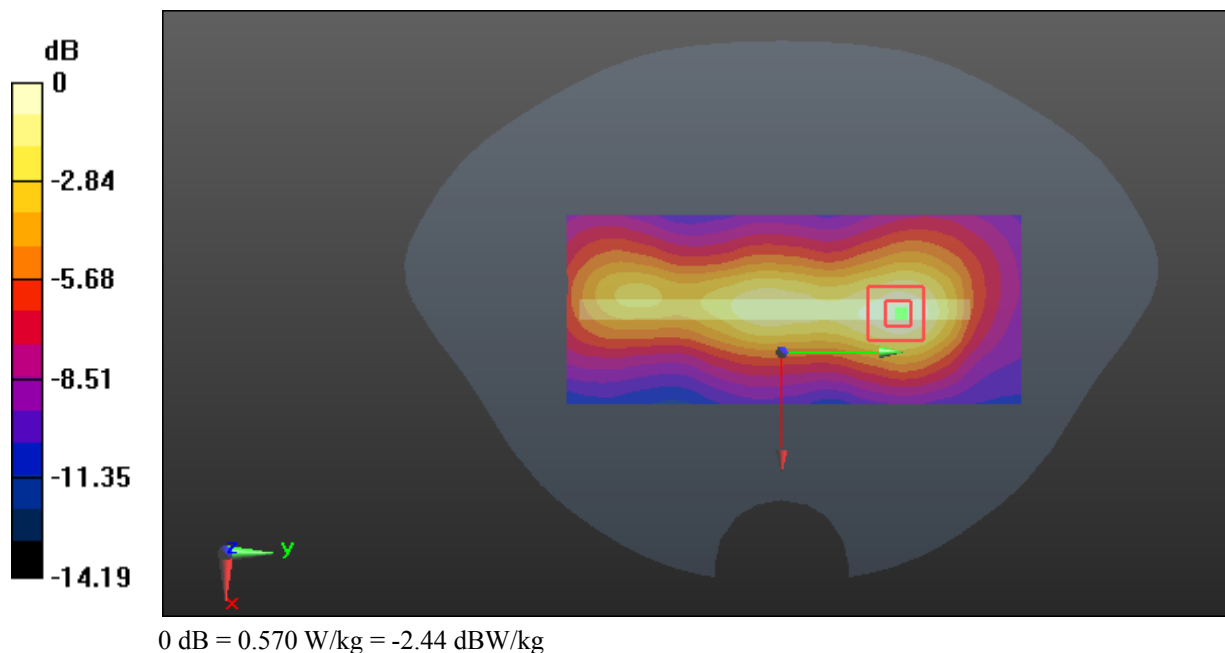Maximum value of SAR (interpolated) = 0.595 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.00 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.731 W/kg
SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.184 W/kg
Maximum value of SAR (measured) = 0.570 W/kg

0 dB = 0.570 W/kg = -2.44 dBW/kg

Test Plot 80#: LTE Band 7_Body Left_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.106 S/m; ε_r = 53.313; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
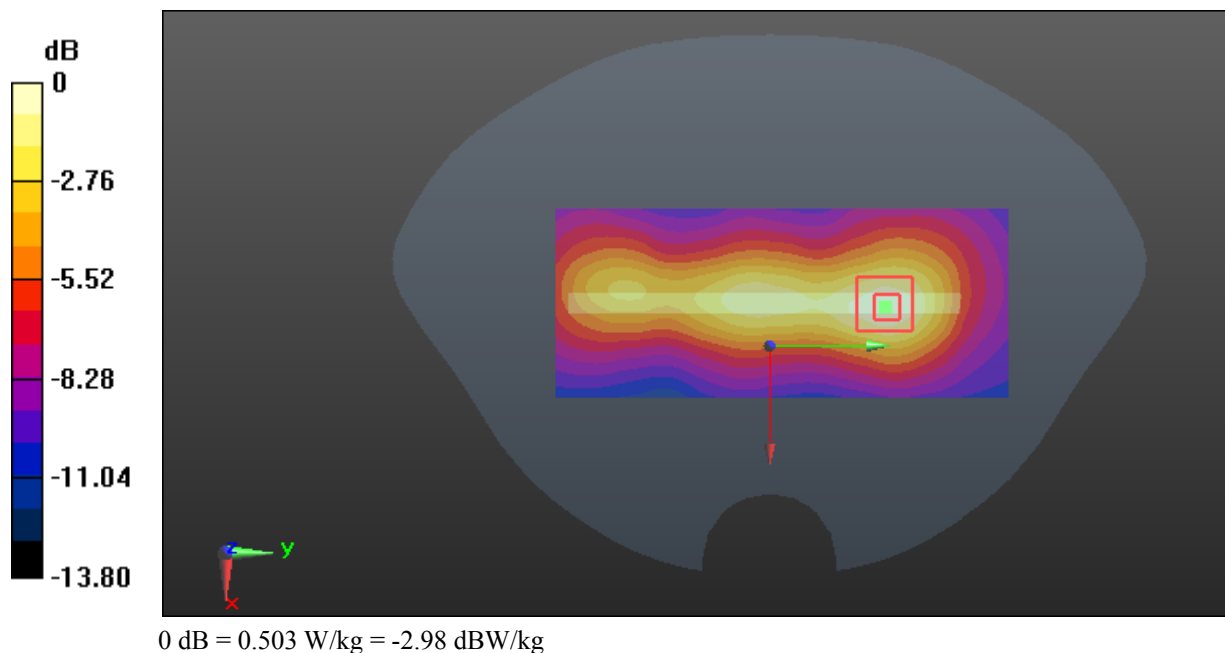Maximum value of SAR (interpolated) = 0.514 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.41 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.645 W/kg
SAR(1 g) = 0.302 W/kg; SAR(10 g) = 0.160 W/kg
Maximum value of SAR (measured) = 0.503 W/kg

0 dB = 0.503 W/kg = -2.98 dBW/kg

Test Plot 81#: LTE Band 7_Body Right_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.106 S/m; ε_r = 53.313; ρ = 1000 kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
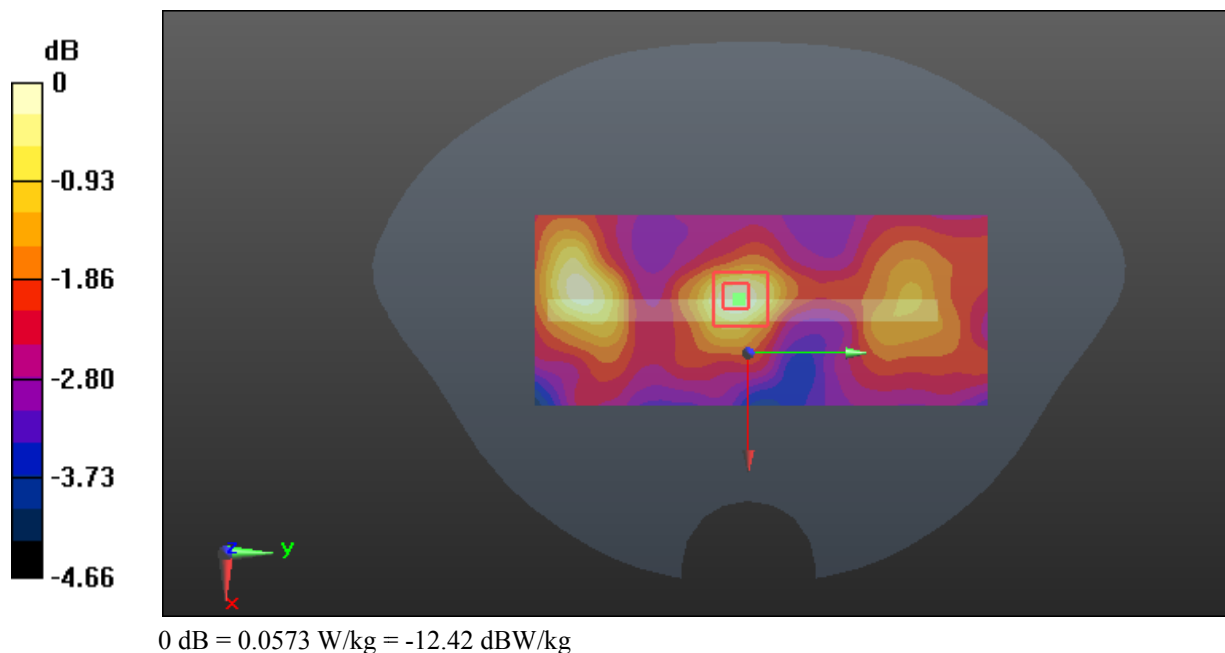Maximum value of SAR (interpolated) = 0.0580 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.516 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.0680 W/kg
SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.0573 W/kg

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

Test Plot 82#: LTE Band 7_Body Right_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.106 S/m; $ε_r$ = 53.313; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
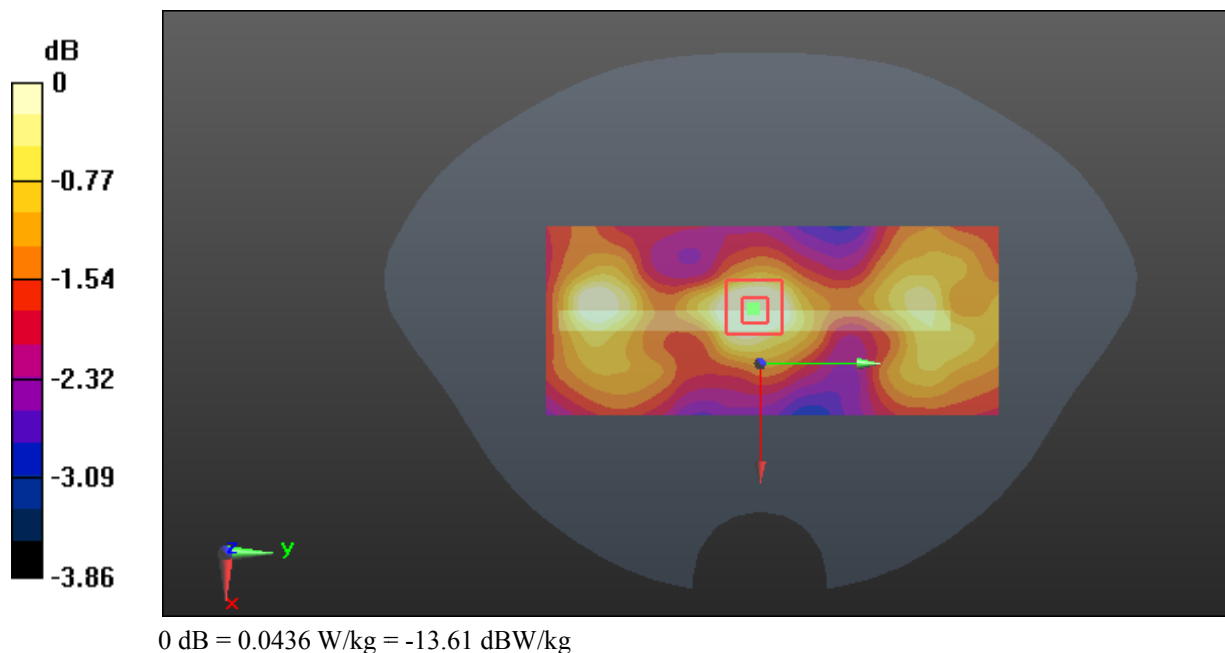Maximum value of SAR (interpolated) = 0.0507 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.235 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.0500 W/kg
SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0436 W/kg

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

Test Plot 83#: LTE Band 7_Body Bottom_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.106 S/m; ε_r = 53.313; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
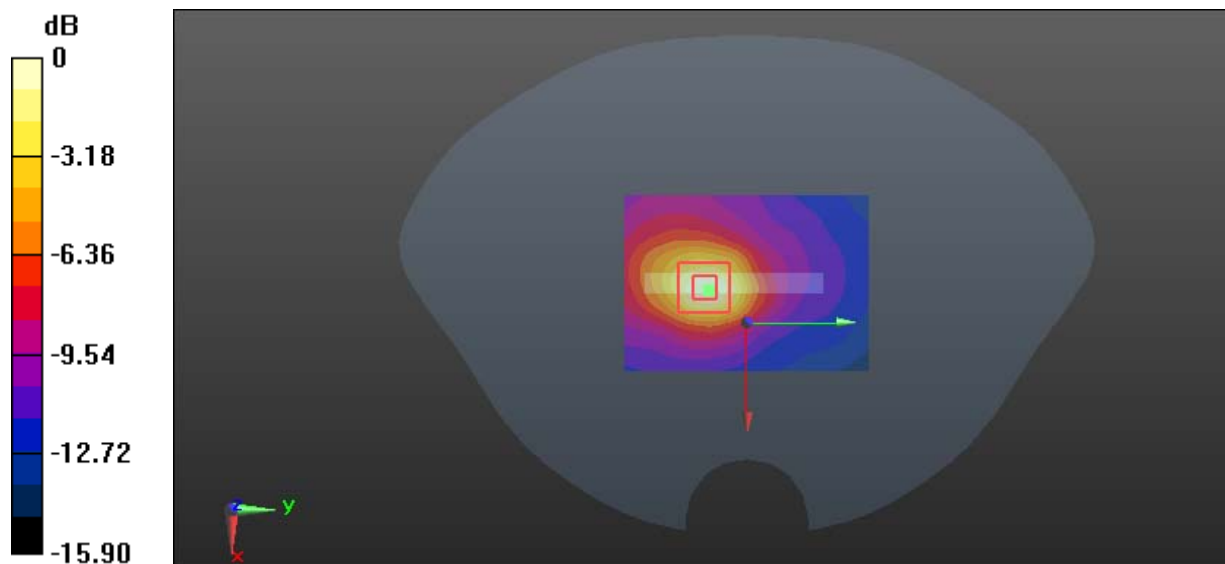Maximum value of SAR (interpolated) = 0.731 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.633 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.902 W/kg
SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.189 W/kg
Maximum value of SAR (measured) = 0.681 W/kg

0 dB = 0.681 W/kg = -1.67 dBW/kg

Test Plot 84#: LTE Band 7_Body Bottom_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.106 S/m; ε_r = 53.313; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
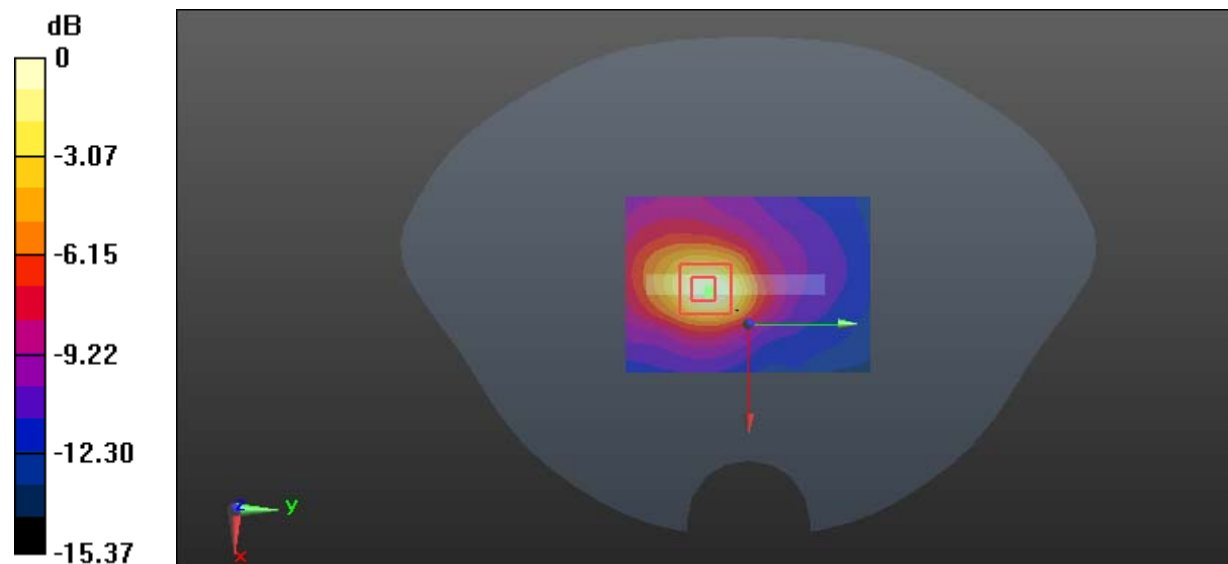Maximum value of SAR (interpolated) = 0.647 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.004 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.783 W/kg
SAR(1 g) = 0.351 W/kg; SAR(10 g) = 0.166 W/kg
Maximum value of SAR (measured) = 0.590 W/kg

0 dB = 0.590 W/kg = -2.29 dBW/kg

Test Plot 85#: LTE Band 12_Head Left Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.881 S/m; ε_r = 43.054; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
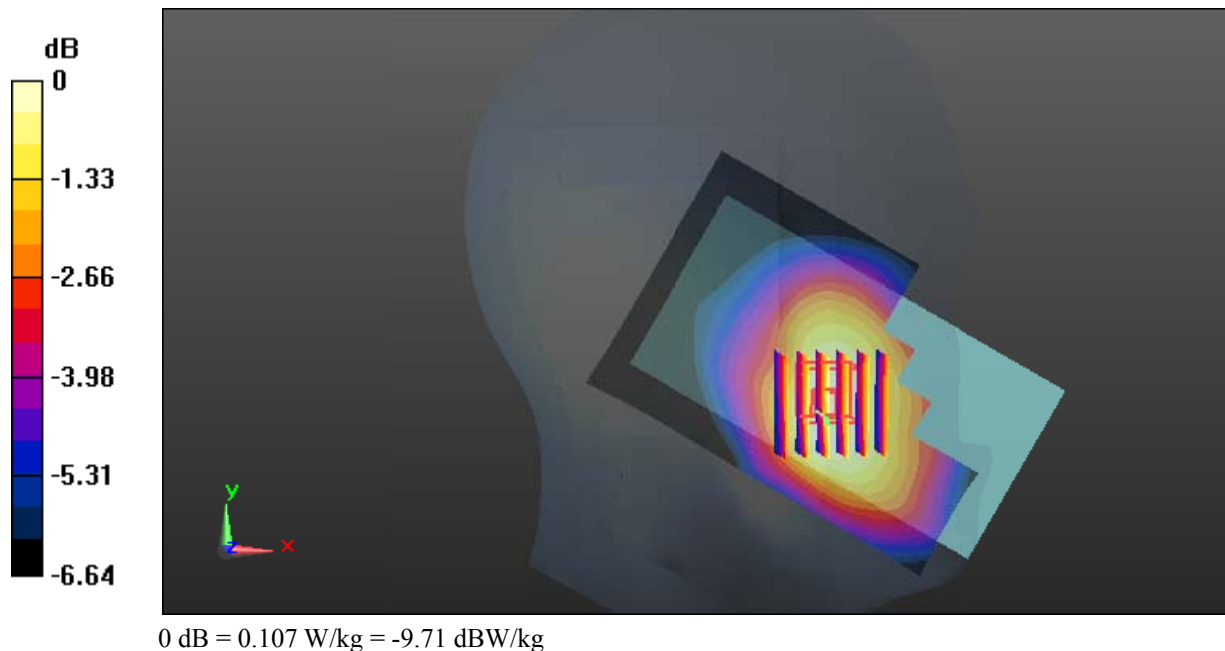Maximum value of SAR (interpolated) = 0.111 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.973 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.120 W/kg
SAR(1 g) = 0.093 W/kg; SAR(10 g) = 0.076 W/kg
Maximum value of SAR (measured) = 0.107 W/kg

0 dB = 0.107 W/kg = -9.71 dBW/kg

Test Plot 86#: LTE Band 12_Head Left Cheek_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.881 S/m; ε_r = 43.054; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
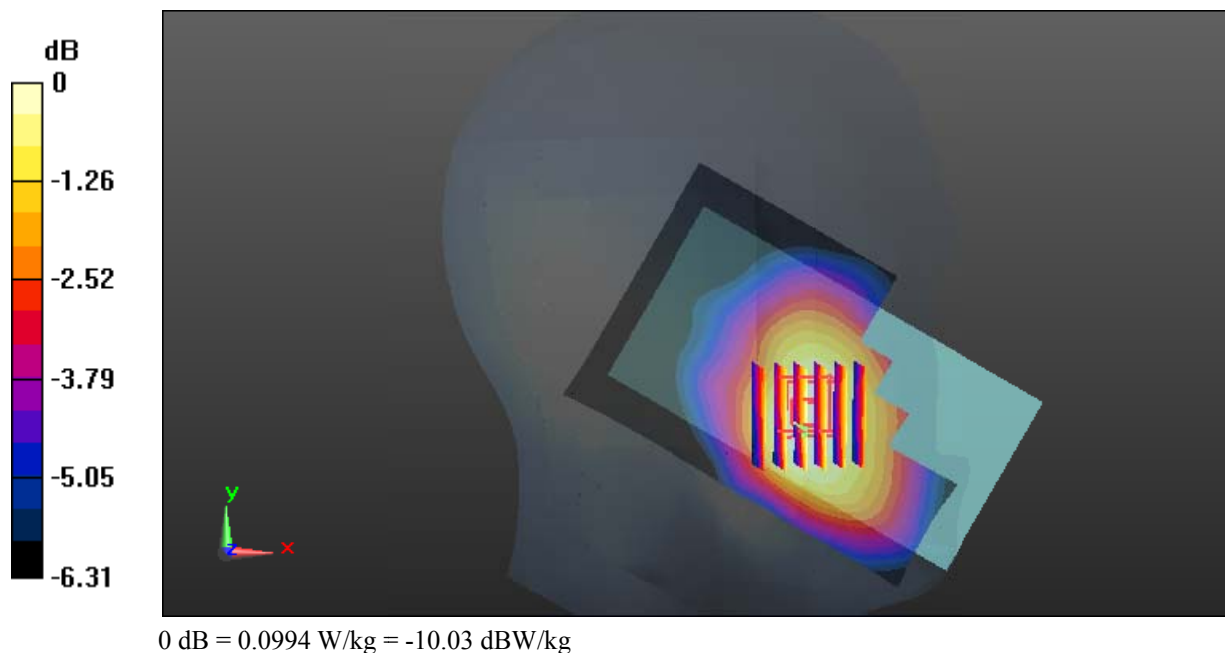Maximum value of SAR (interpolated) = 0.102 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.029 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.110 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.070 W/kg
Maximum value of SAR (measured) = 0.0994 W/kg

0 dB = 0.0994 W/kg = -10.03 dBW/kg

Test Plot 87#: LTE Band 12_Head Left Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.881 S/m; ε_r = 43.054; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
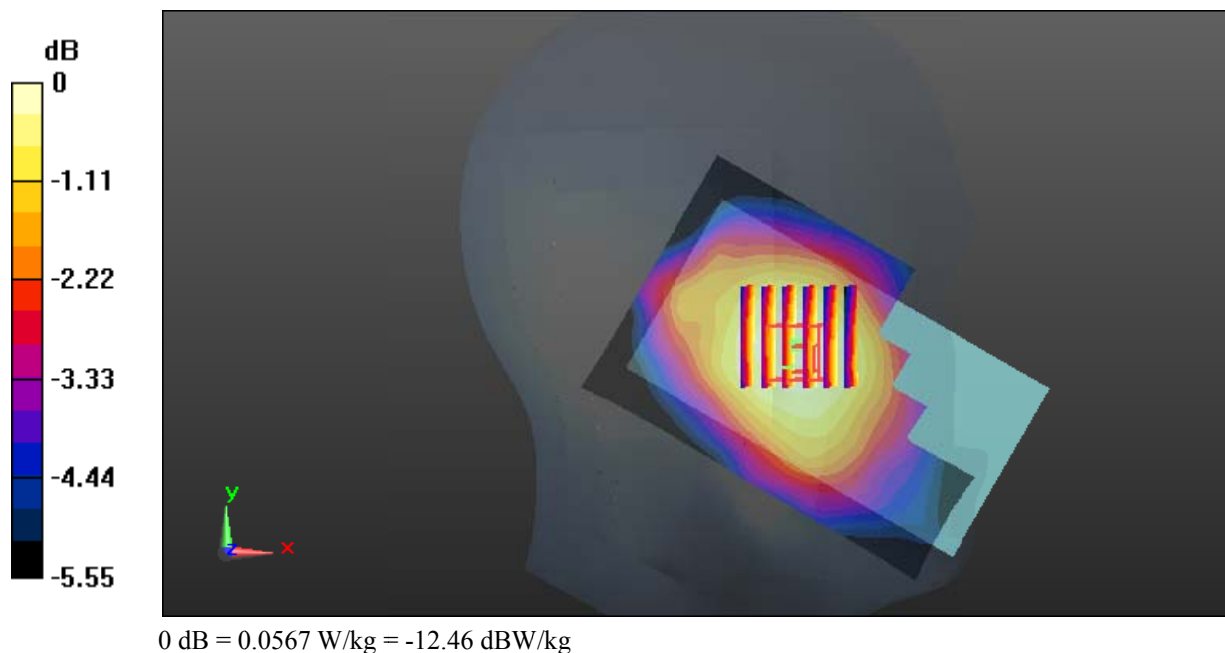Maximum value of SAR (interpolated) = 0.0560 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.848 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0600 W/kg
SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.044 W/kg
Maximum value of SAR (measured) = 0.0567 W/kg

0 dB = 0.0567 W/kg = -12.46 dBW/kg

Test Plot 88#: LTE Band 12_Head Left Tilt_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.881 S/m; ε_r = 43.054; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
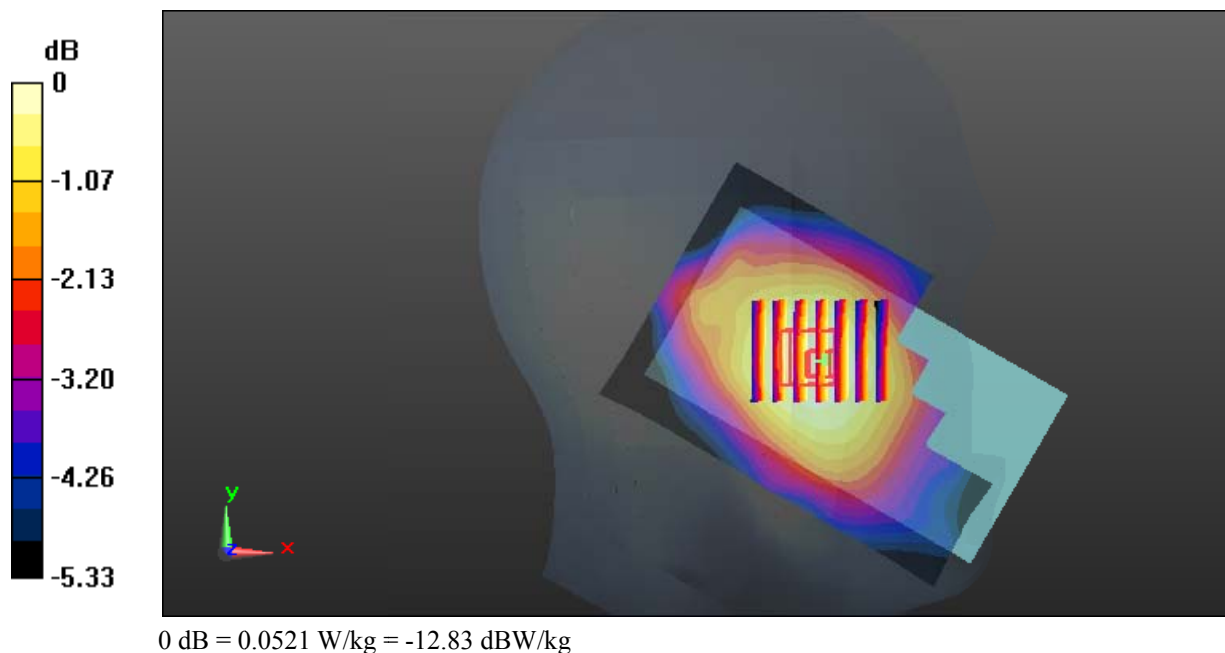Maximum value of SAR (interpolated) = 0.0514 W/kg

Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.834 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.0550 W/kg
SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.040 W/kg
Maximum value of SAR (measured) = 0.0521 W/kg

0 dB = 0.0521 W/kg = -12.83 dBW/kg

Test Plot 89#: LTE Band 12_Head Right Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.881 S/m; ε_r = 43.054; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
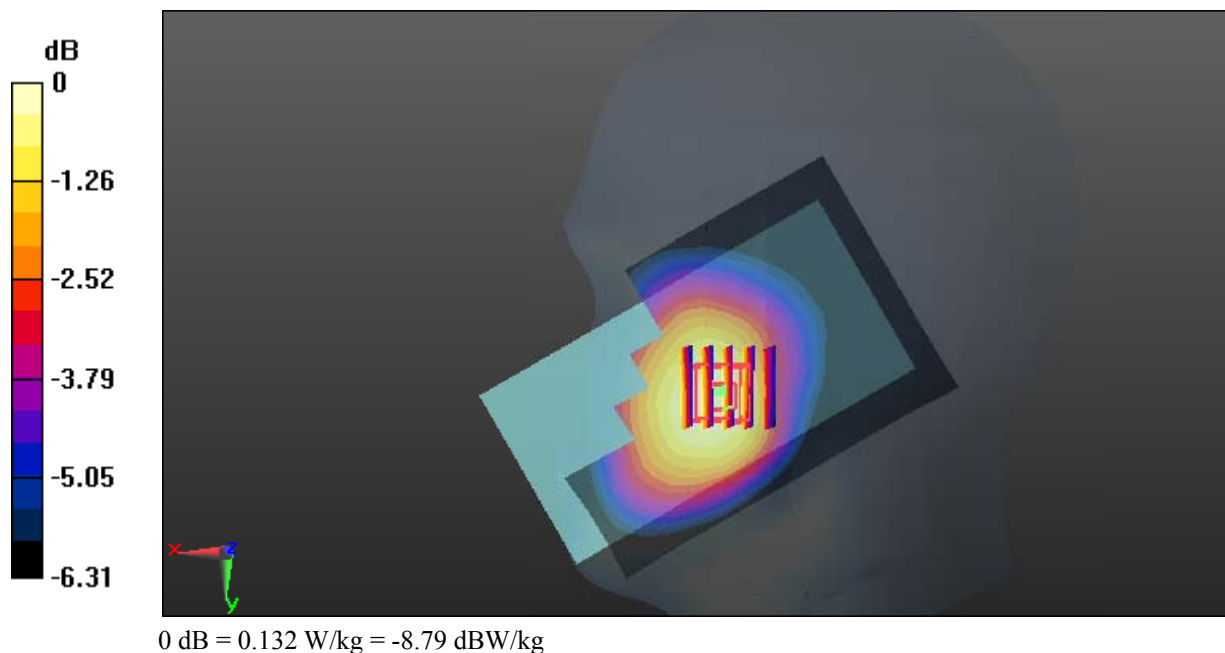Maximum value of SAR (interpolated) = 0.129 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.171 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.142 W/kg
SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.092 W/kg
Maximum value of SAR (measured) = 0.132 W/kg

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

Test Plot 90#: LTE Band 12_Head Right Cheek_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.881 S/m; $ε_r$ = 43.054; ρ = 1000 kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
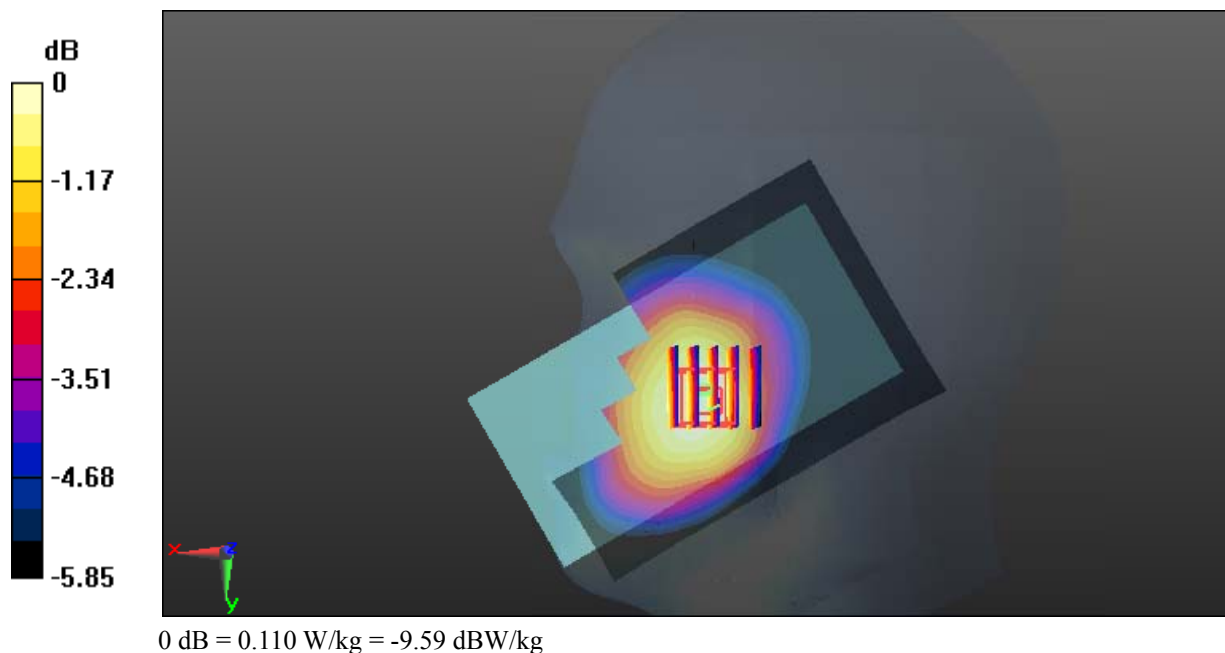Maximum value of SAR (interpolated) = 0.112 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.952 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.118 W/kg
SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.078 W/kg
Maximum value of SAR (measured) = 0.110 W/kg

0 dB = 0.110 W/kg = -9.59 dBW/kg

Test Plot 91#: LTE Band 12_Head Right Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.881 S/m; ε_r = 43.054; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
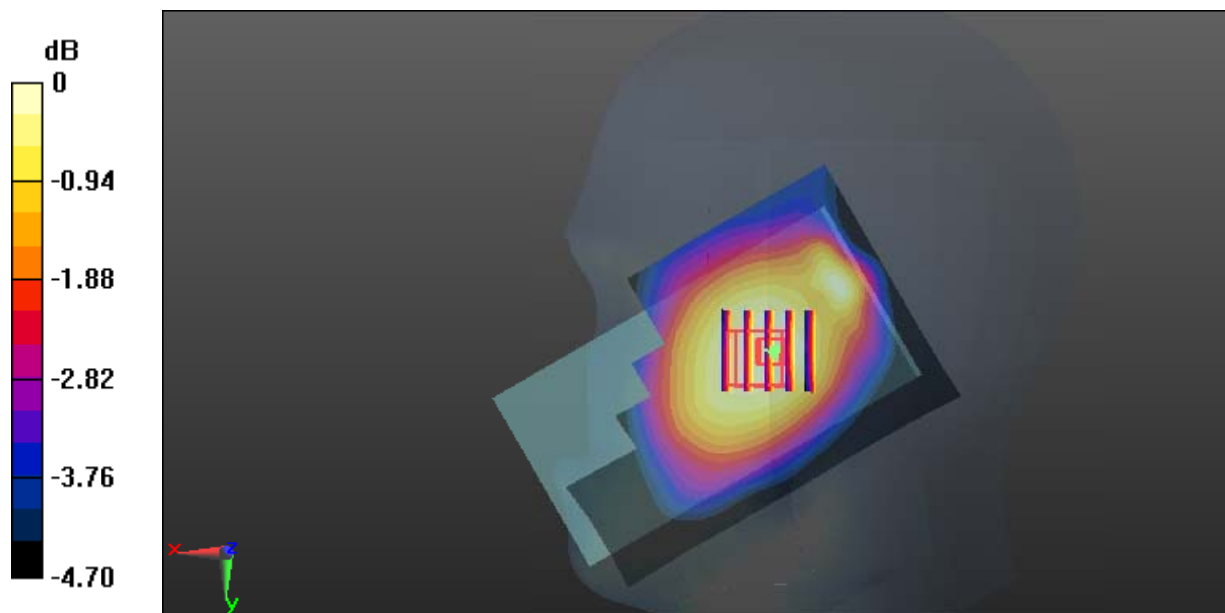Maximum value of SAR (interpolated) = 0.0752 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.090 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0800 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.057 W/kg
Maximum value of SAR (measured) = 0.0755 W/kg

0 dB = 0.0755 W/kg = -11.22 dBW/kg

Test Plot 92#: LTE Band 12_Head Right Tilt_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.881 S/m; ε_r = 43.054; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
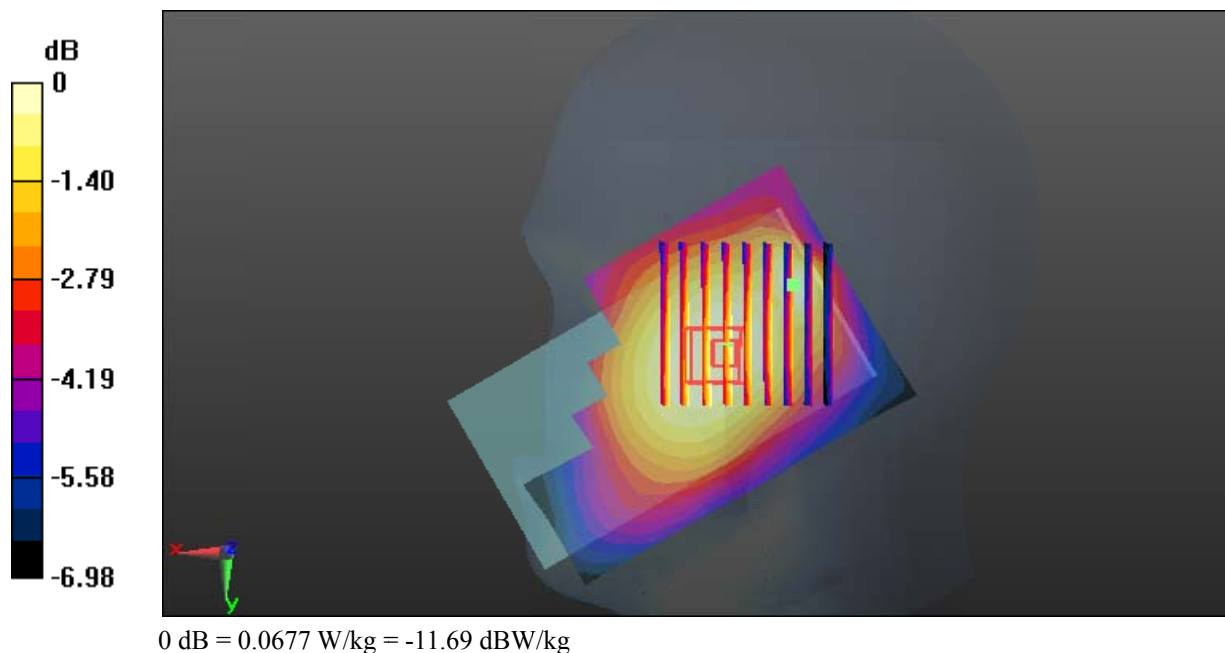Maximum value of SAR (interpolated) = 0.0688 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.874 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.0850 W/kg
SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.0677 W/kg

0 dB = 0.0677 W/kg = -11.69 dBW/kg

Test Plot 93#: LTE Band 12_Body Back_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.963 S/m; ε_r = 56.756; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
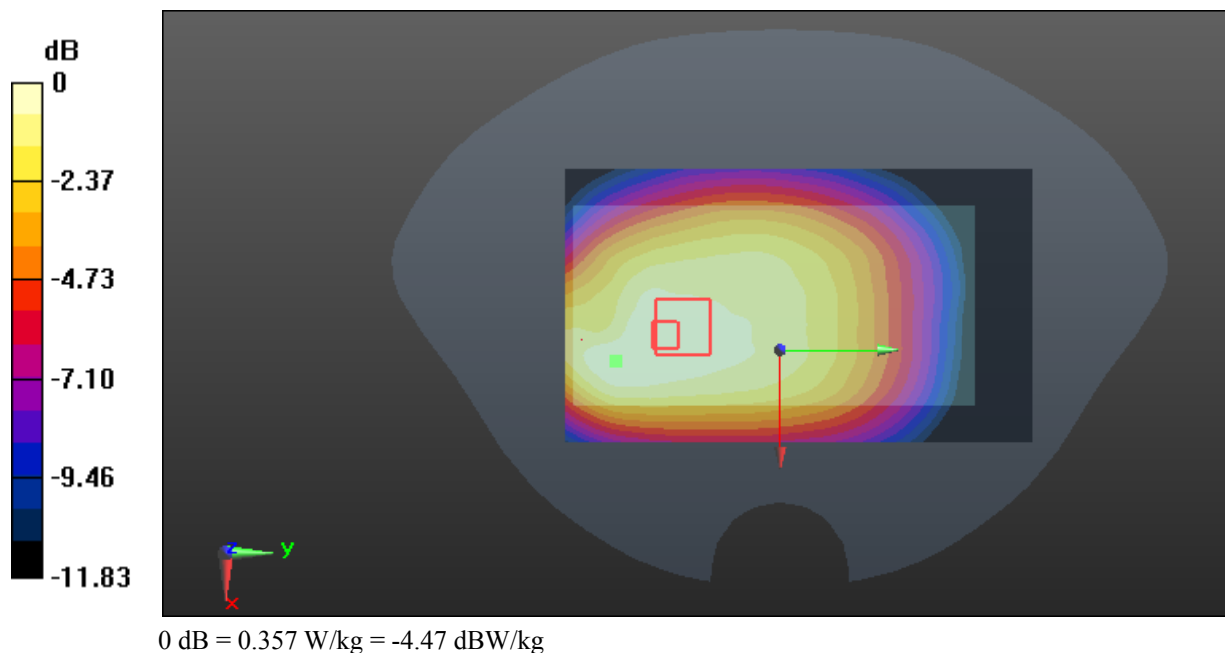Maximum value of SAR (interpolated) = 0.359 W/kg

Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.78 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.405 W/kg
SAR(1 g) = 0.287 W/kg; SAR(10 g) = 0.221 W/kg
Maximum value of SAR (measured) = 0.357 W/kg

0 dB = 0.357 W/kg = -4.47 dBW/kg

Test Plot 94#: LTE Band 12_Body Back_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.963 S/m; ε$_r$ = 56.756; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
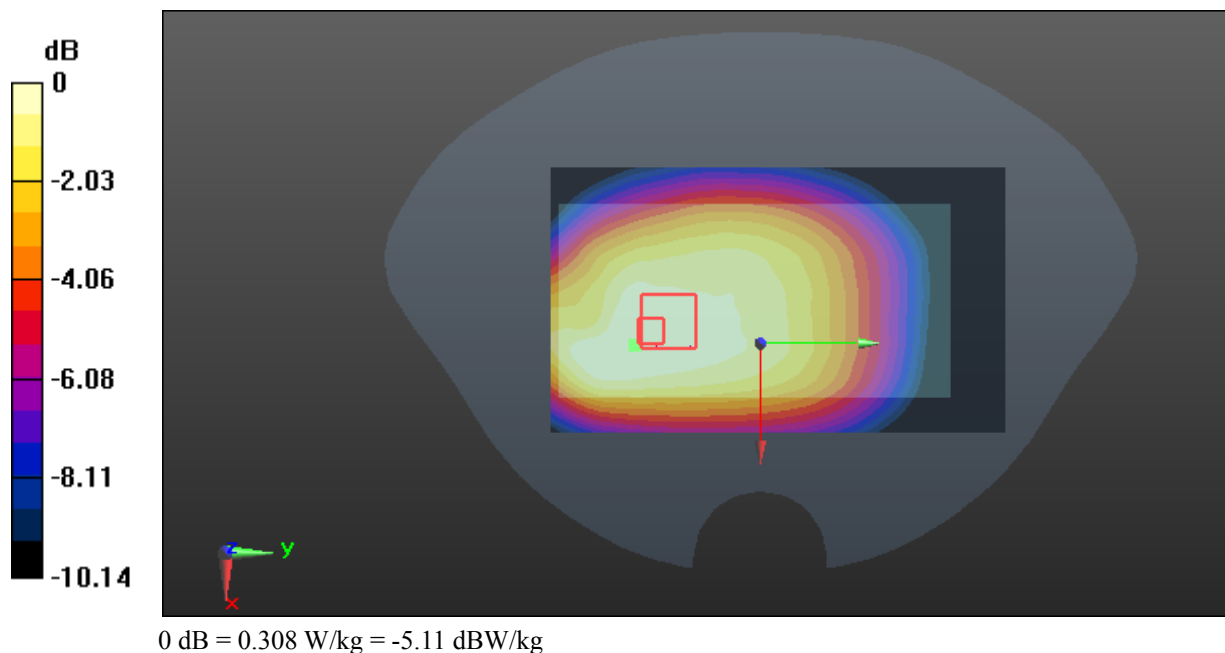Maximum value of SAR (interpolated) = 0.319 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.03 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.356 W/kg
SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.196 W/kg
Maximum value of SAR (measured) = 0.308 W/kg

0 dB = 0.308 W/kg = -5.11 dBW/kg

Test Plot 95#: LTE Band 12_Body Left_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.963 S/m; $ε_r$ = 56.756; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
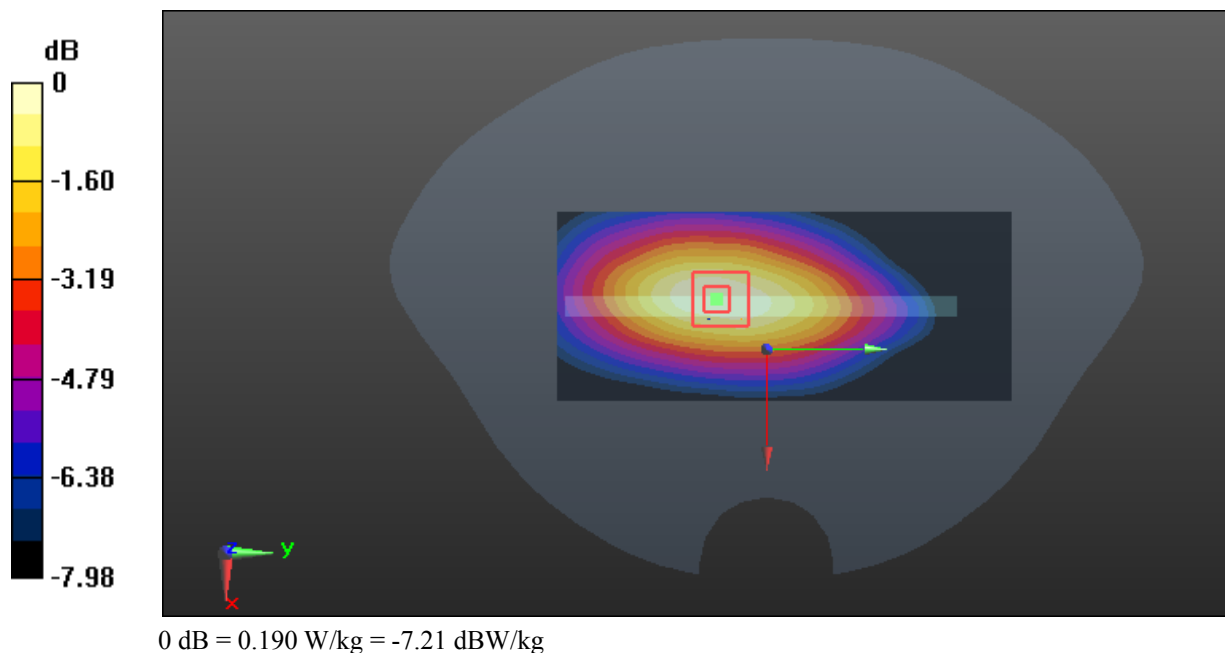Maximum value of SAR (interpolated) = 0.191 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.22 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.212 W/kg
SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.106 W/kg
Maximum value of SAR (measured) = 0.190 W/kg

0 dB = 0.190 W/kg = -7.21 dBW/kg

Test Plot 96#: LTE Band 12_Body Left_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.963 S/m; $ε_r$ = 56.756; ρ = 1000 kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
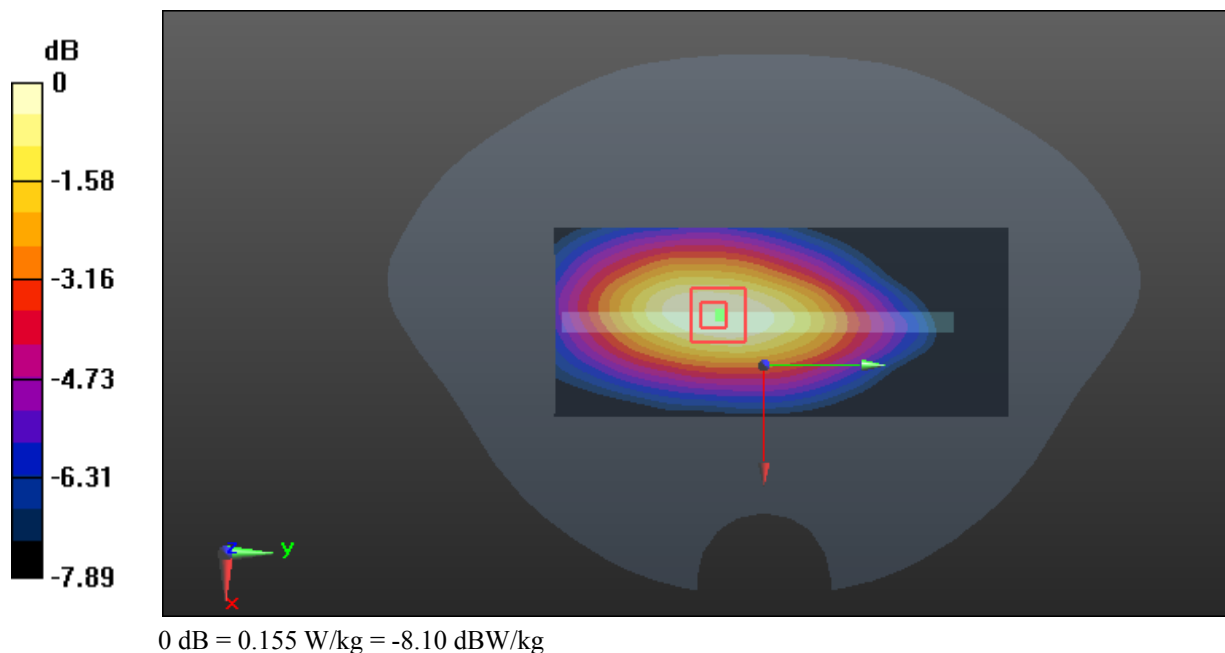Maximum value of SAR (interpolated) = 0.160 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.09 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.174 W/kg
SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.155 W/kg

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

Test Plot 97#: LTE Band 12_Body Right_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.963 S/m; ε_r = 56.756; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
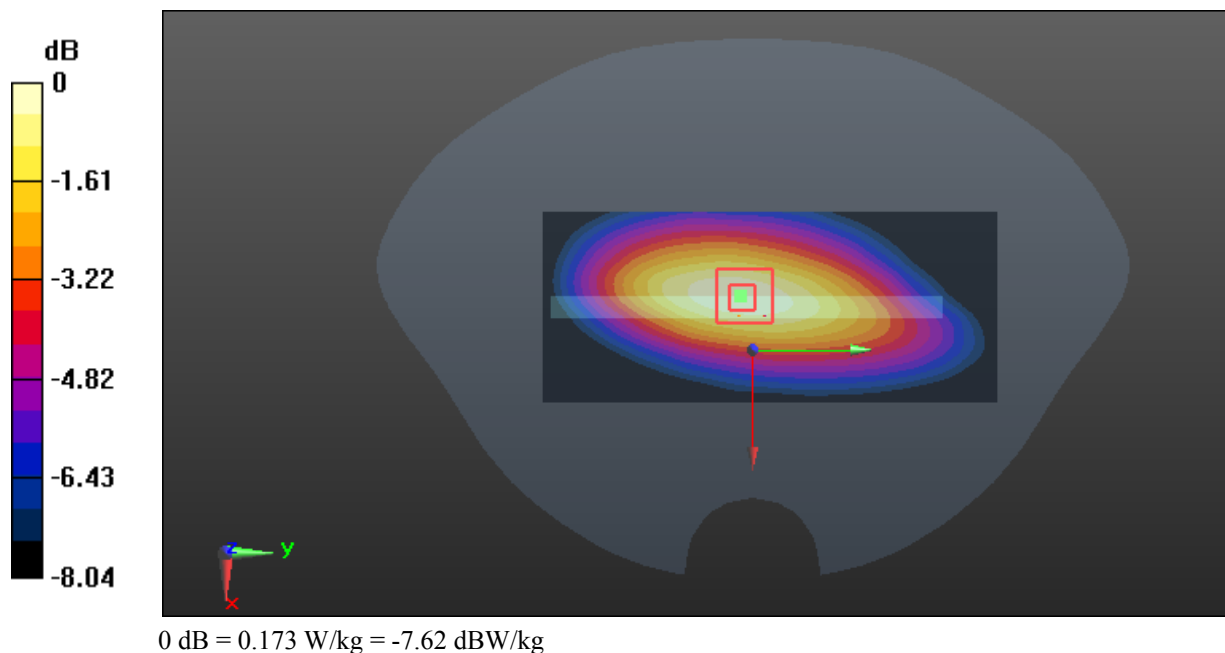Maximum value of SAR (interpolated) = 0.171 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.95 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.195 W/kg
SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.095 W/kg
Maximum value of SAR (measured) = 0.173 W/kg

0 dB = 0.173 W/kg = -7.62 dBW/kg

Test Plot 98#: LTE Band 12_Body Right_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.963 S/m; ε_r = 56.756; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
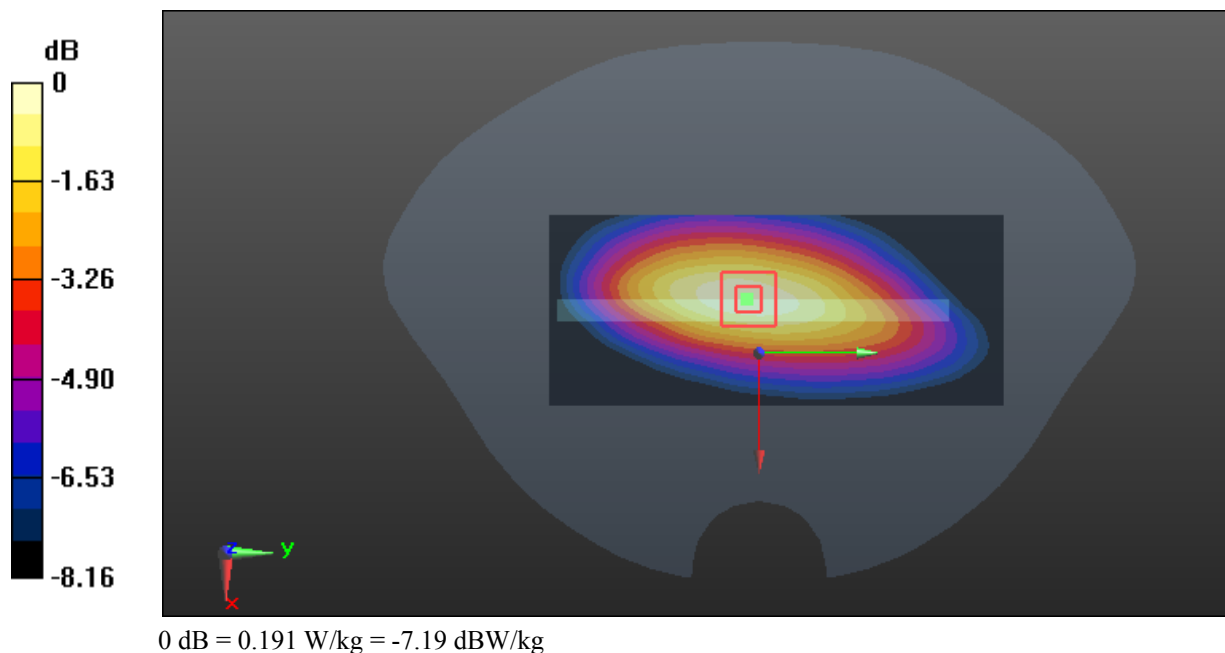Maximum value of SAR (interpolated) = 0.188 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.35 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.216 W/kg
SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (measured) = 0.191 W/kg

0 dB = 0.191 W/kg = -7.19 dBW/kg

Test Plot 99#: LTE Band 12_Body Bottom_Middle_1RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.963 S/m; ε_r = 56.756; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
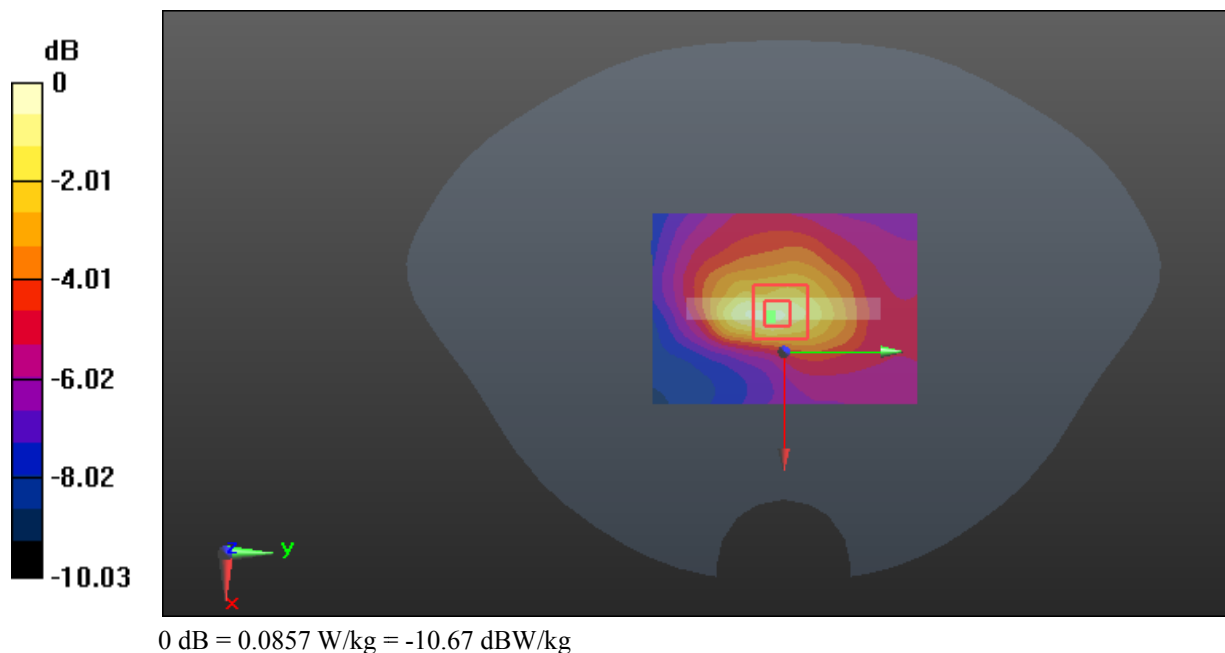Maximum value of SAR (interpolated) = 0.0781 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.387 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.115 W/kg
SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.032 W/kg
Maximum value of SAR (measured) = 0.0857 W/kg

0 dB = 0.0857 W/kg = -10.67 dBW/kg

Test Plot 100#: LTE Band 12_Body Bottom_Middle_50%RB

DUT: Mobile Phone; Type: LS55M; Serial: 18011100121

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.963 S/m; ε_r = 56.756; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (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 (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0678 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.979 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.106 W/kg
SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0744 W/kg

0 dB = 0.0744 W/kg = -11.28 dBW/kg