Test Plot 1#: GSM 850_Head Left Cheek_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.93 S/m; ε_r = 40.897; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.57, 6.57, 6.57); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
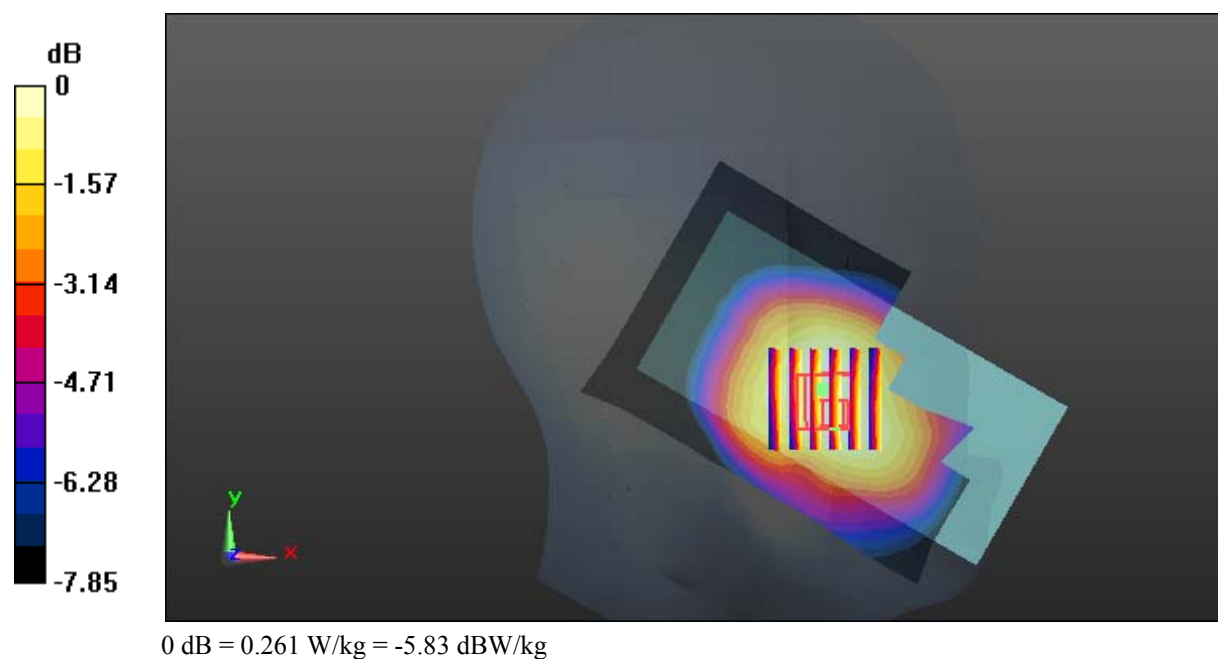Maximum value of SAR (interpolated) = 0.261 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.546 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.309 W/kg
SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.203 W/kg
Maximum value of SAR (measured) = 0.261 W/kg

0 dB = 0.261 W/kg = -5.83 dBW/kg

Test Plot 2#: GSM 850_Head Left Tilt_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.93 S/m; ε_r = 40.897; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.57, 6.57, 6.57); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
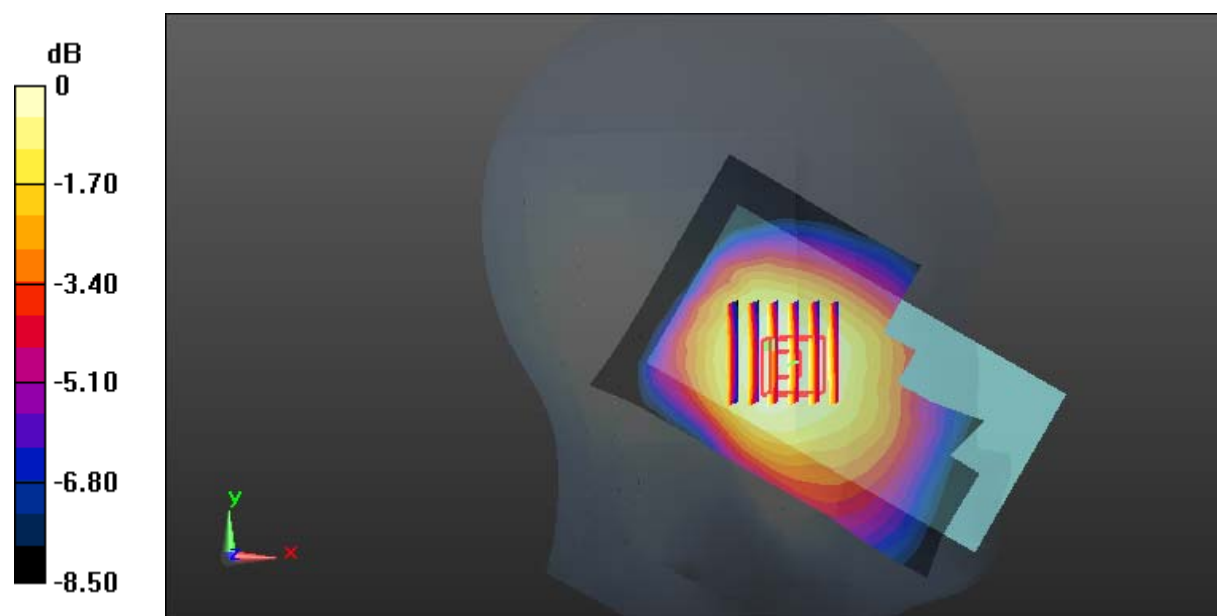Maximum value of SAR (interpolated) = 0.129 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.574 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.149 W/kg
SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.101 W/kg
Maximum value of SAR (measured) = 0.132 W/kg

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

Test Plot 3#: GSM 850_Head Right Cheek_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.93 S/m; ε_r = 40.897; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.57, 6.57, 6.57); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
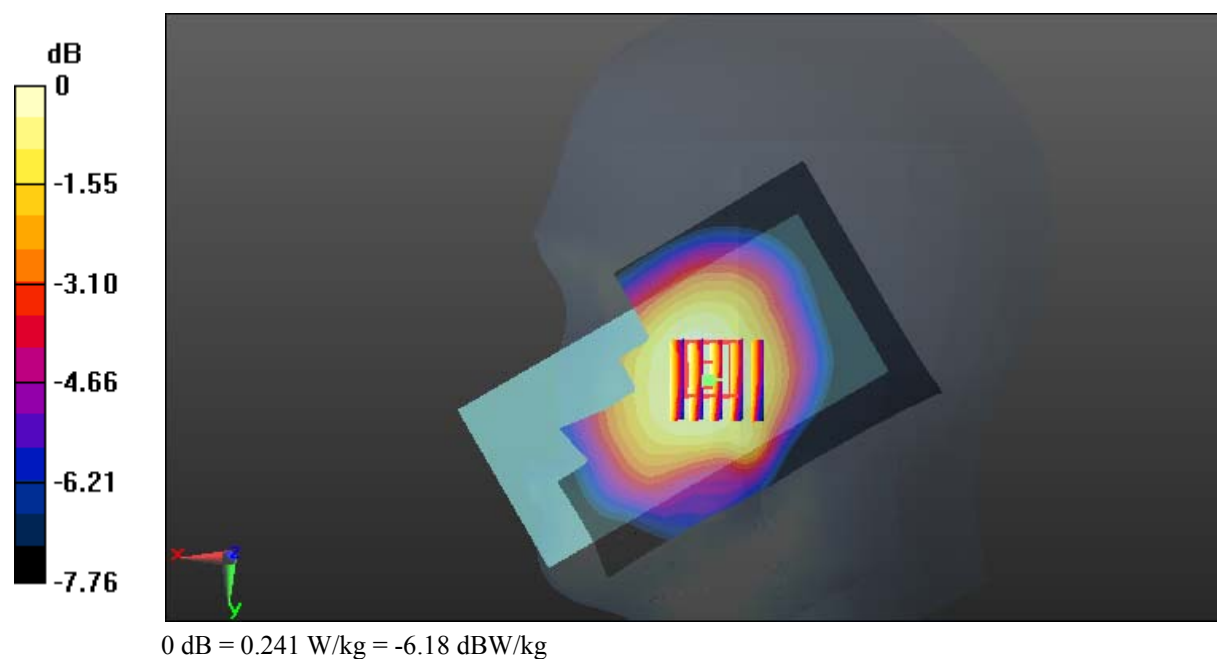Maximum value of SAR (interpolated) = 0.246 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.687 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.271 W/kg
SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.188 W/kg
Maximum value of SAR (measured) = 0.241 W/kg

0 dB = 0.241 W/kg = -6.18 dBW/kg

Test Plot 4#: GSM 850_Head Right Tilt_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.93 S/m; ε_r = 40.897; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.57, 6.57, 6.57); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
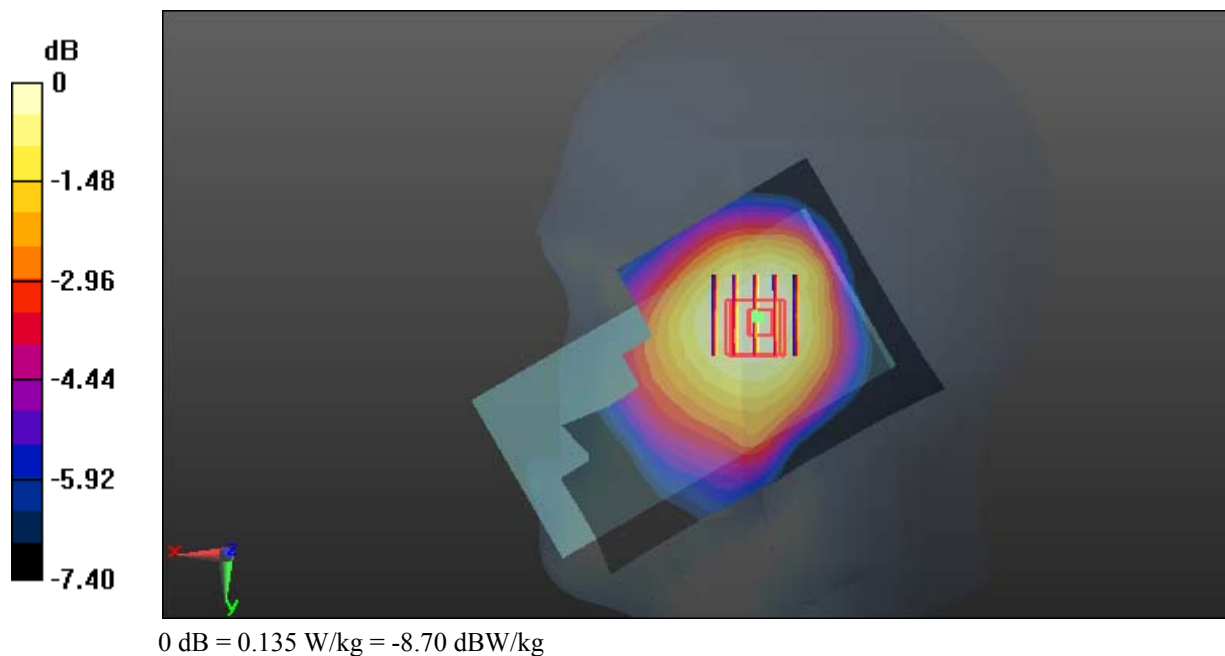Maximum value of SAR (interpolated) = 0.140 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.080 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.150 W/kg
SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (measured) = 0.135 W/kg

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

Test Plot 5#: GSM 850_Body Worn Back_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.978 S/m; ε_r = 55.2; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
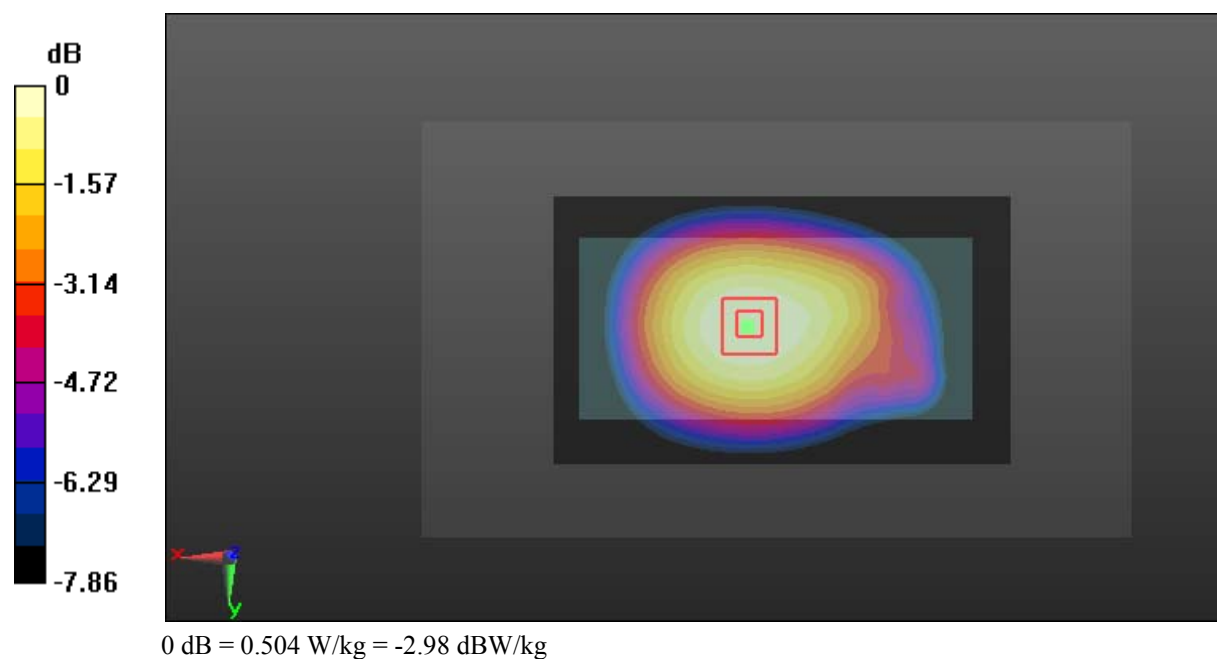Maximum value of SAR (interpolated) = 0.509 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.81 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.599 W/kg
SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.365 W/kg
Maximum value of SAR (measured) = 0.504 W/kg

0 dB = 0.504 W/kg = -2.98 dBW/kg

Test Plot 6#: GSM 850_Body Back_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2
Medium parameters used: f = 836.6 MHz; σ = 0.978 S/m; ε_r = 55.2; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
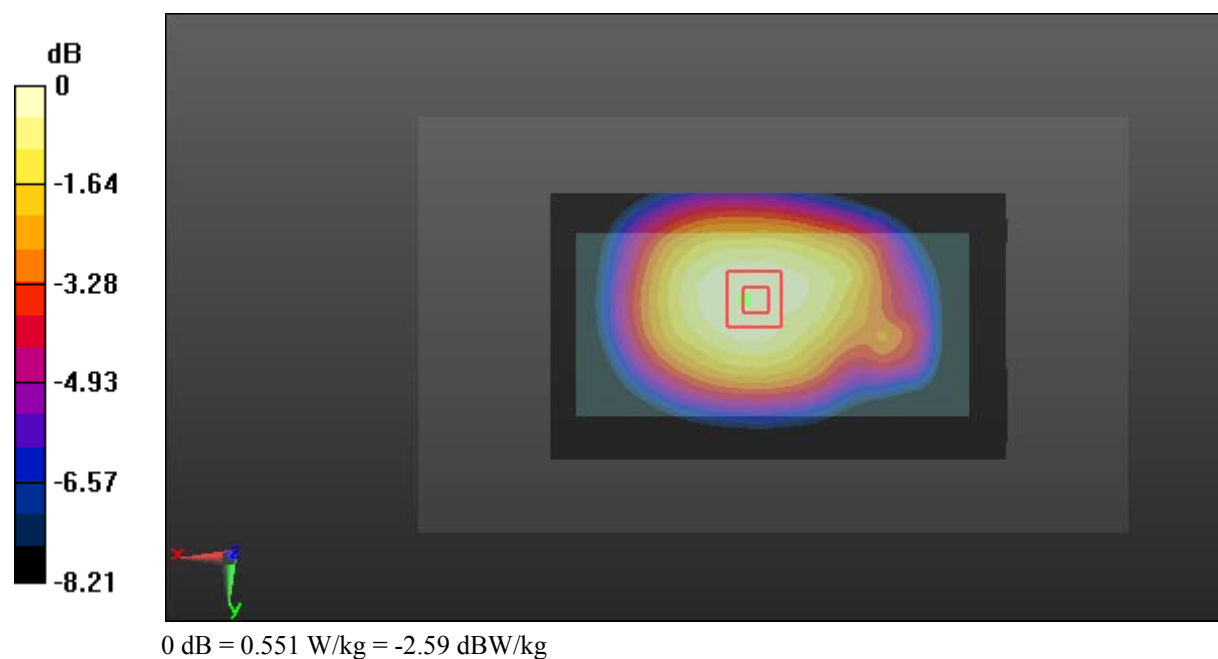Maximum value of SAR (interpolated) = 0.543 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.28 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.686 W/kg
SAR(1 g) = 0.526 W/kg; SAR(10 g) = 0.400 W/kg
Maximum value of SAR (measured) = 0.551 W/kg

0 dB = 0.551 W/kg = -2.59 dBW/kg

Test Plot 7#: GSM 850_Body Left_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2
Medium parameters used: f = 836.6 MHz; σ = 0.978 S/m; ε_r = 55.2; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
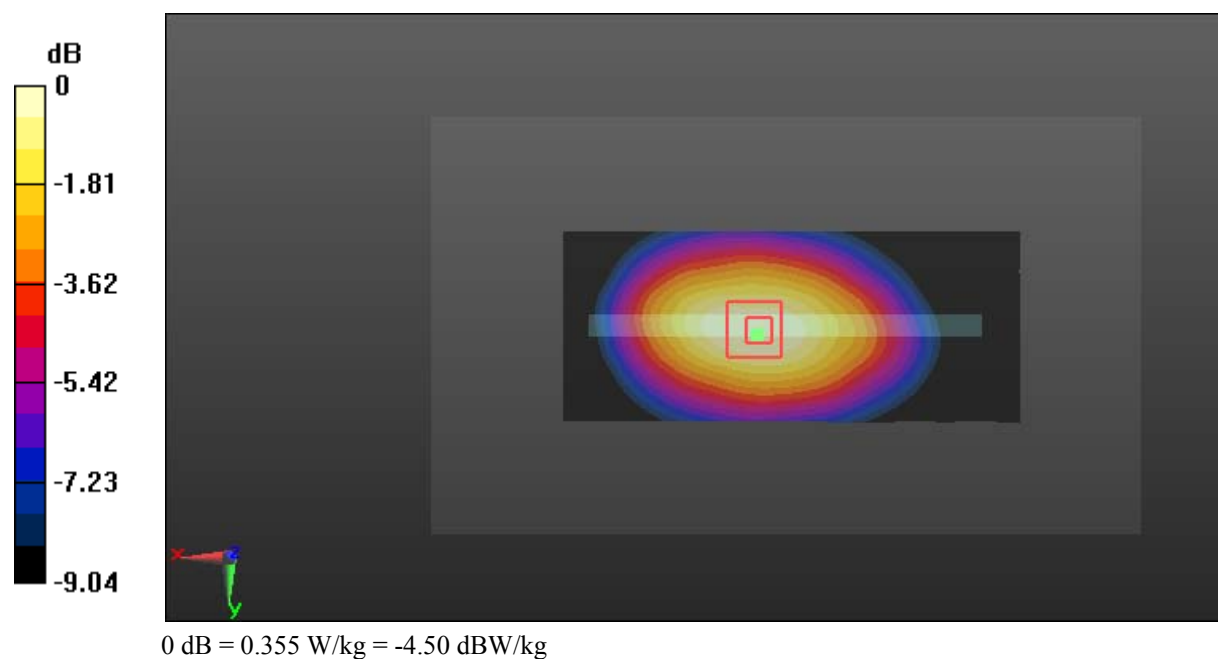Maximum value of SAR (interpolated) = 0.354 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.02 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.473 W/kg
SAR(1 g) = 0.334 W/kg; SAR(10 g) = 0.232 W/kg
Maximum value of SAR (measured) = 0.355 W/kg

0 dB = 0.355 W/kg = -4.50 dBW/kg

Test Plot 8#: GSM 850_Body Right_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2
Medium parameters used: f = 836.6 MHz; σ = 0.978 S/m; ε_r = 55.2; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
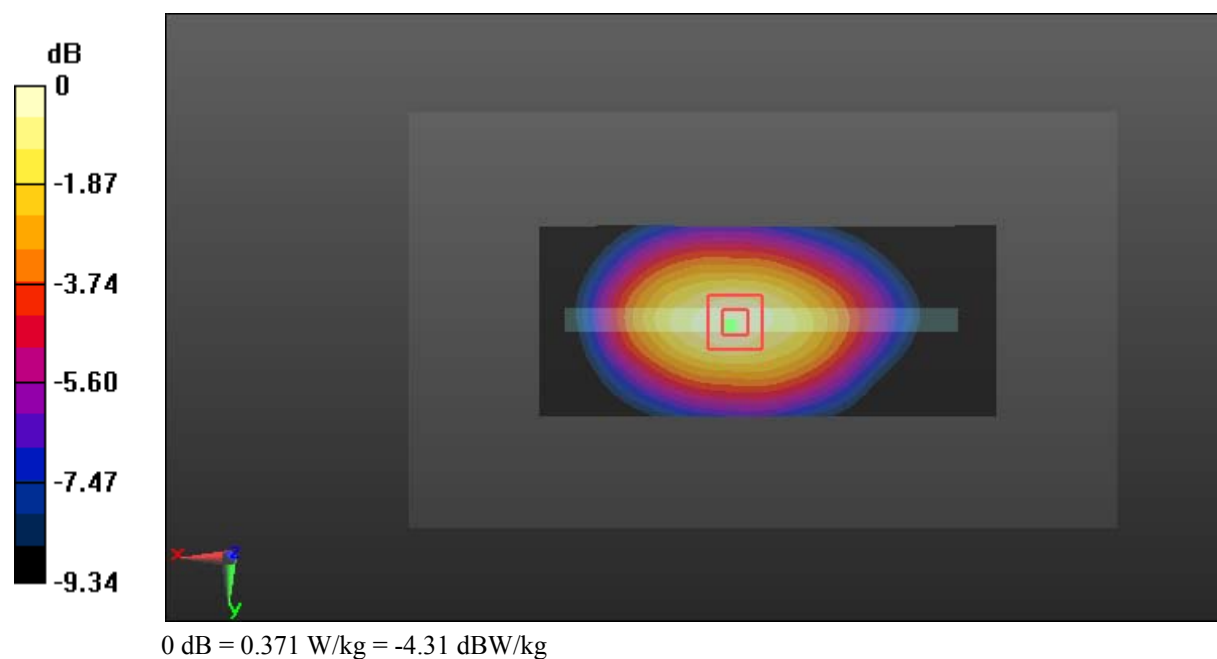Maximum value of SAR (interpolated) = 0.370 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.21 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.503 W/kg
SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.237 W/kg
Maximum value of SAR (measured) = 0.371 W/kg

0 dB = 0.371 W/kg = -4.31 dBW/kg

Test Plot 9#: GSM 850_Body Bottom_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2
Medium parameters used: f = 836.6 MHz; σ = 0.978 S/m; ε$_r$ = 55.2; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
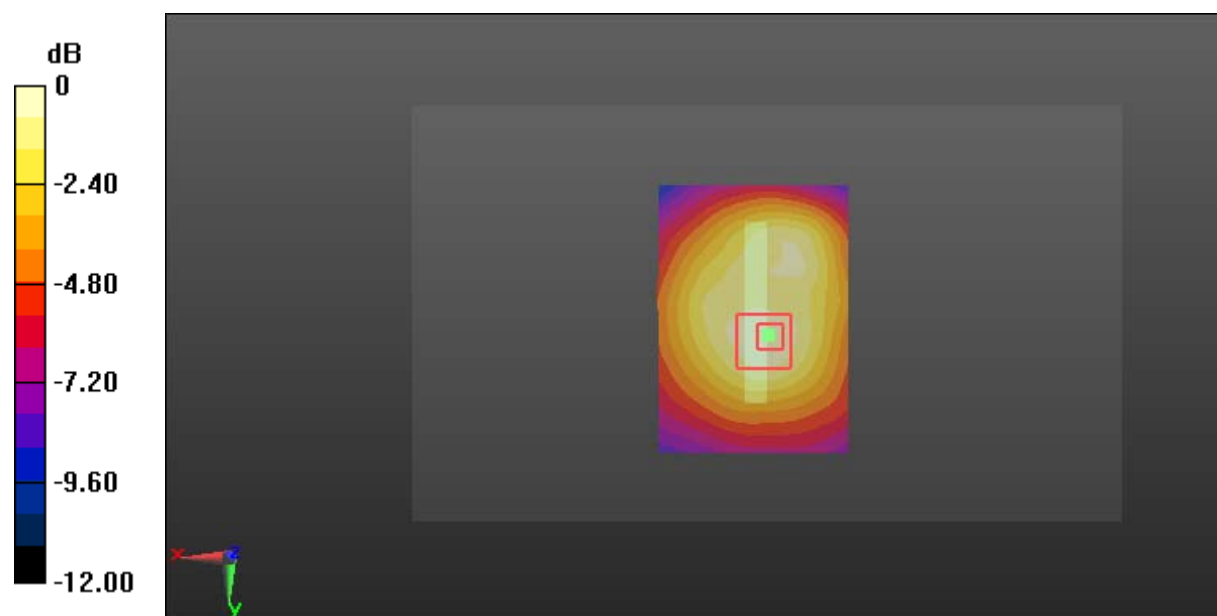Maximum value of SAR (interpolated) = 0.0566 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.041 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0840 W/kg
SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.0541 W/kg

0 dB = 0.0541 W/kg = -12.67 dBW/kg

Test Plot 10#: GSM 1900_Head Left Cheek_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; ε_r = 38.996; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
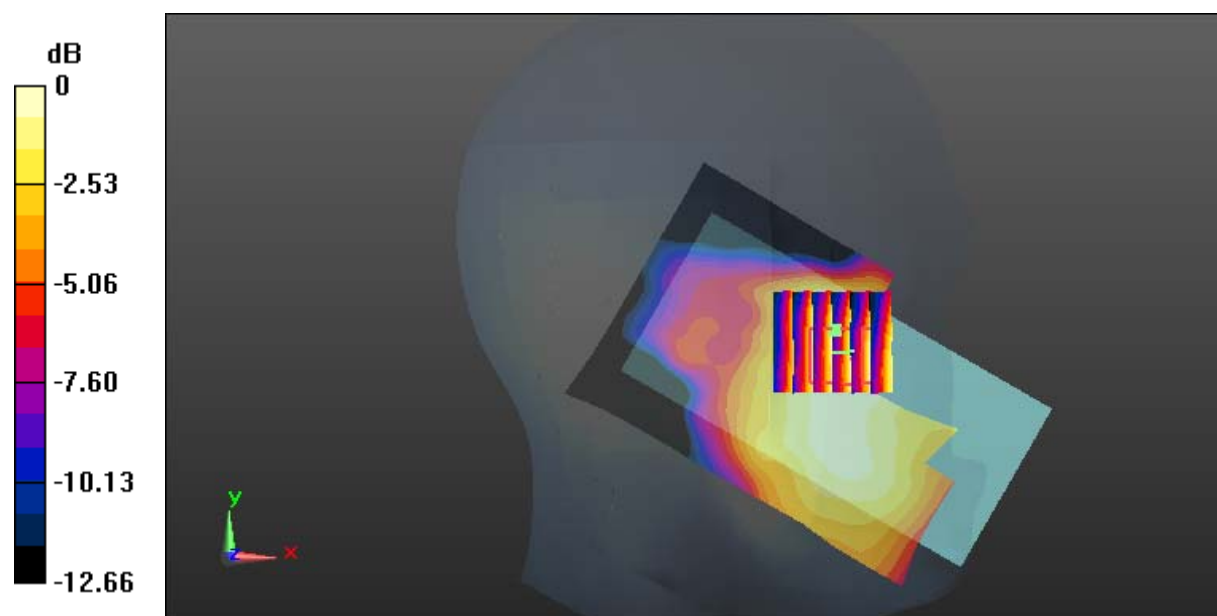Maximum value of SAR (interpolated) = 0.140 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.966 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.183 W/kg
SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.133 W/kg

0 dB = 0.133 W/kg = -8.76 dBW/kg

Test Plot 11#: GSM 1900_Head Left Tilt_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; ε_r = 38.996; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
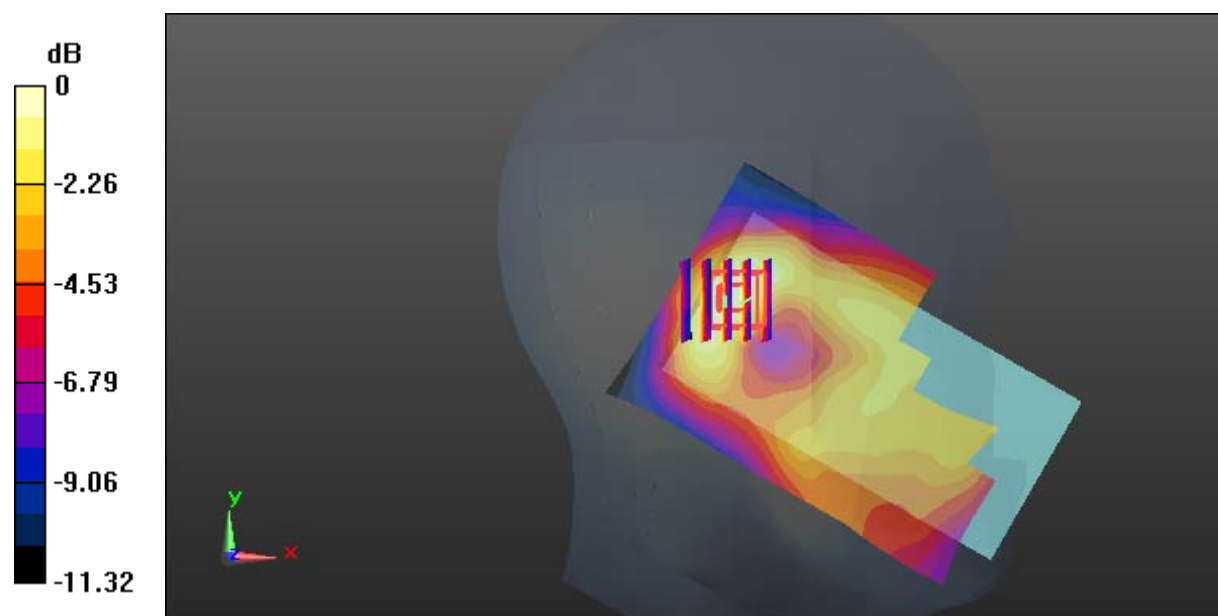Maximum value of SAR (interpolated) = 0.0585 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.378 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0600 W/kg
SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.0554 W/kg

0 dB = 0.0554 W/kg = -12.56 dBW/kg

Test Plot 12#: GSM 1900_Head Right Cheek_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; ε_r = 38.996; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
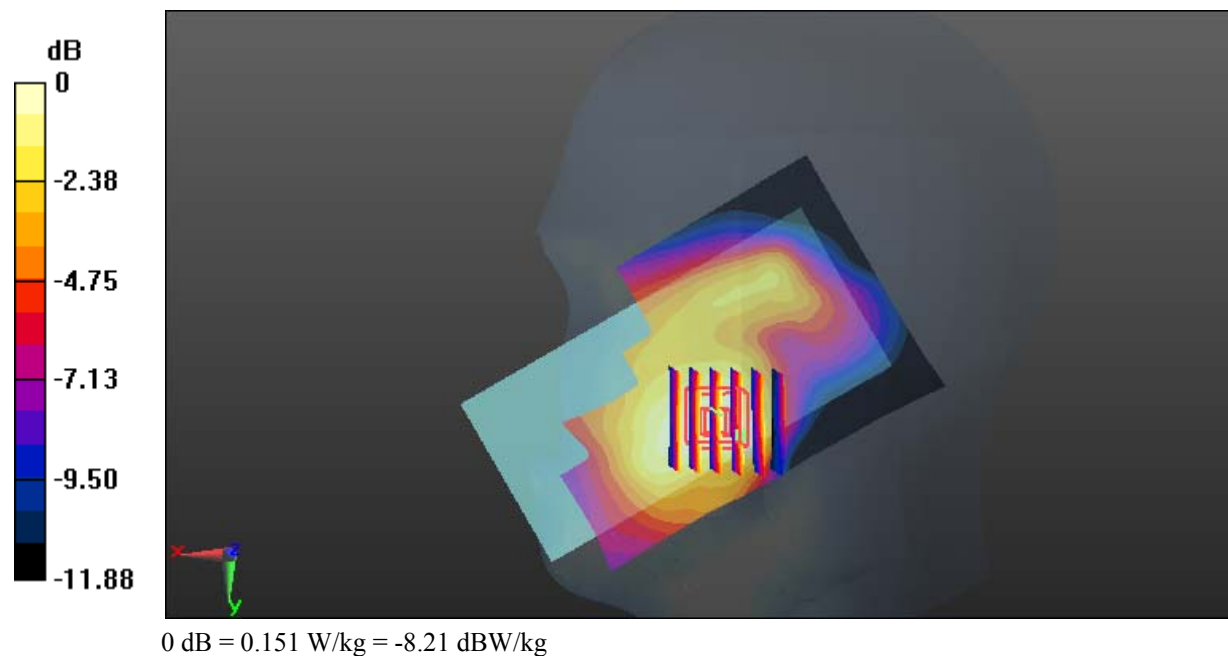Maximum value of SAR (interpolated) = 0.165 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.897 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.207 W/kg
SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.096 W/kg
Maximum value of SAR (measured) = 0.151 W/kg

0 dB = 0.151 W/kg = -8.21 dBW/kg

Test Plot 13#: GSM 1900_Head Right Tilt_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; ε_r = 38.996; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
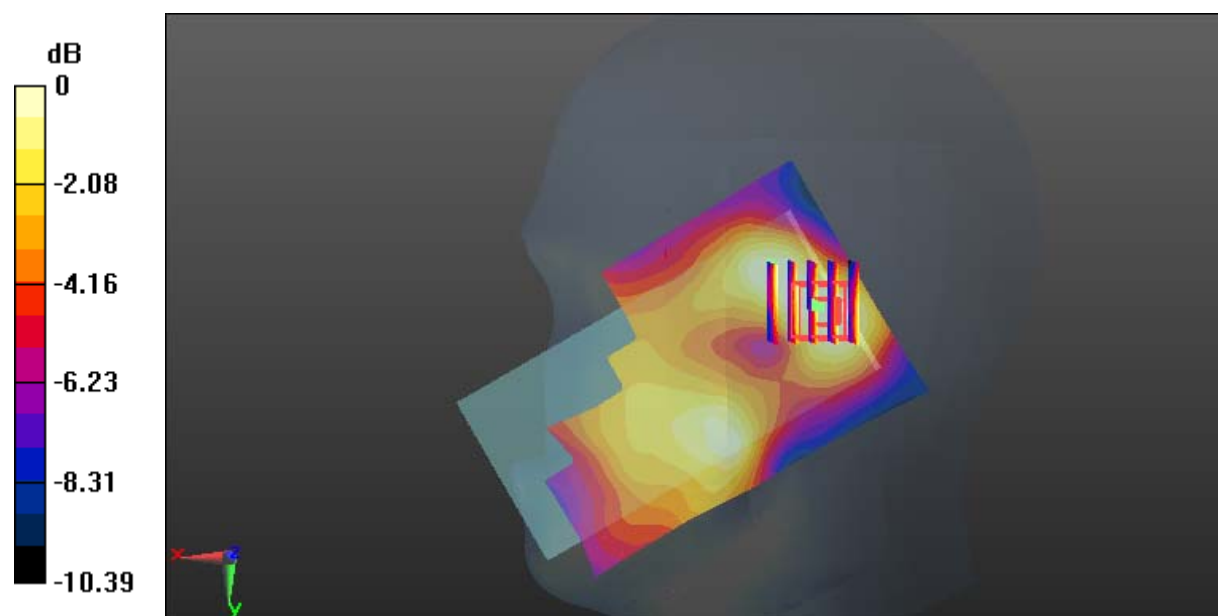Maximum value of SAR (interpolated) = 0.0516 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.900 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.0710 W/kg
SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.030 W/kg
Maximum value of SAR (measured) = 0.0490 W/kg

0 dB = 0.0490 W/kg = -13.10 dBW/kg

Test Plot 14#: GSM 1900_Body Worn Back_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.531 S/m; ε_r = 52.646; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
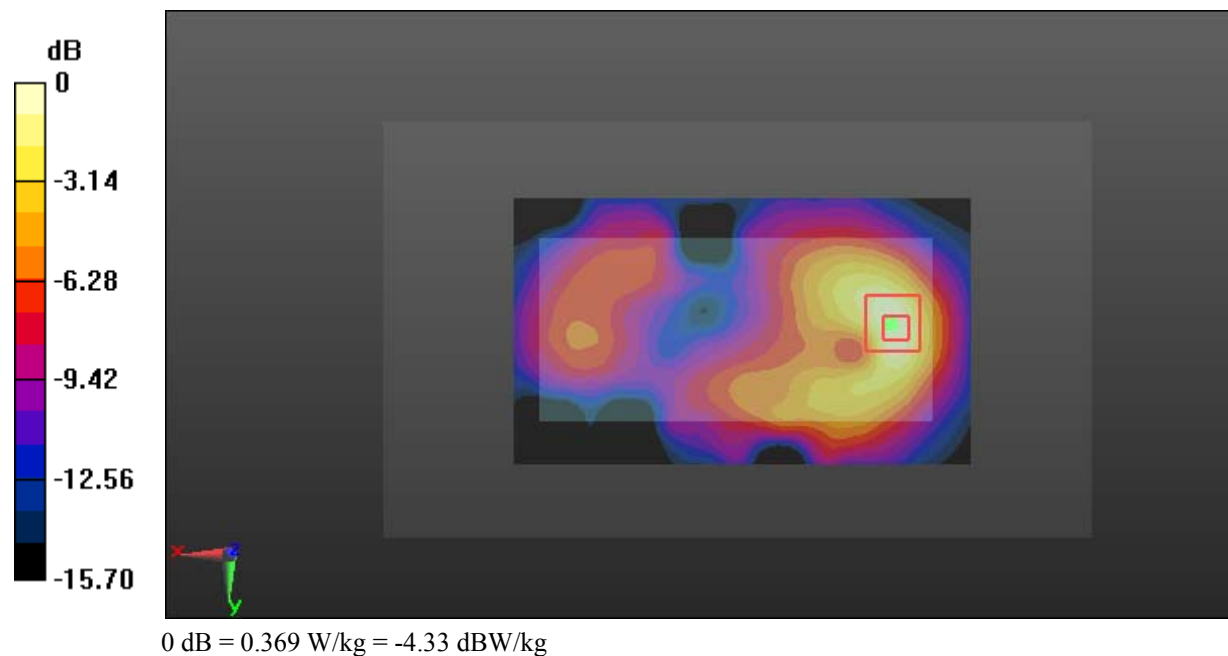Maximum value of SAR (interpolated) = 0.357 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.707 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.572 W/kg
SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.181 W/kg
Maximum value of SAR (measured) = 0.369 W/kg

0 dB = 0.369 W/kg = -4.33 dBW/kg

Test Plot 15#: GSM 1900_Body Back_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.531 S/m; ε_r = 52.646; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
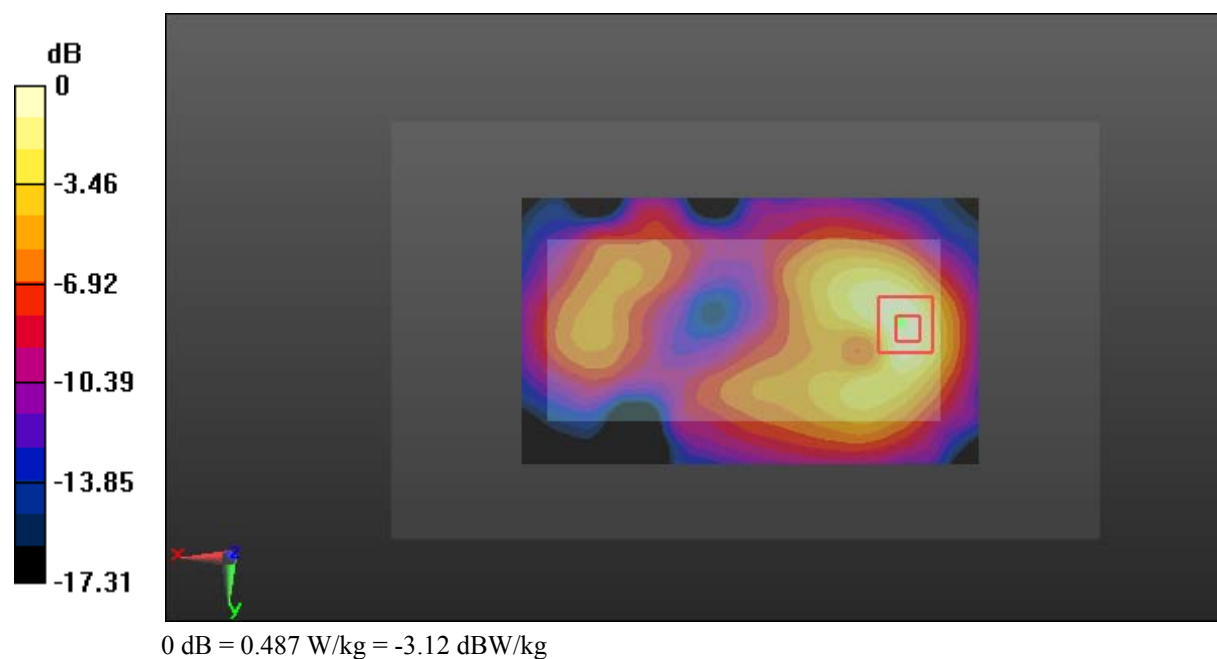Maximum value of SAR (interpolated) = 0.494 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.410 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.768 W/kg
SAR(1 g) = 0.451 W/kg; SAR(10 g) = 0.247 W/kg
Maximum value of SAR (measured) = 0.487 W/kg

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

Test Plot 16#: GSM 1900_Body Left_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.531 S/m; ε_r = 52.646; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
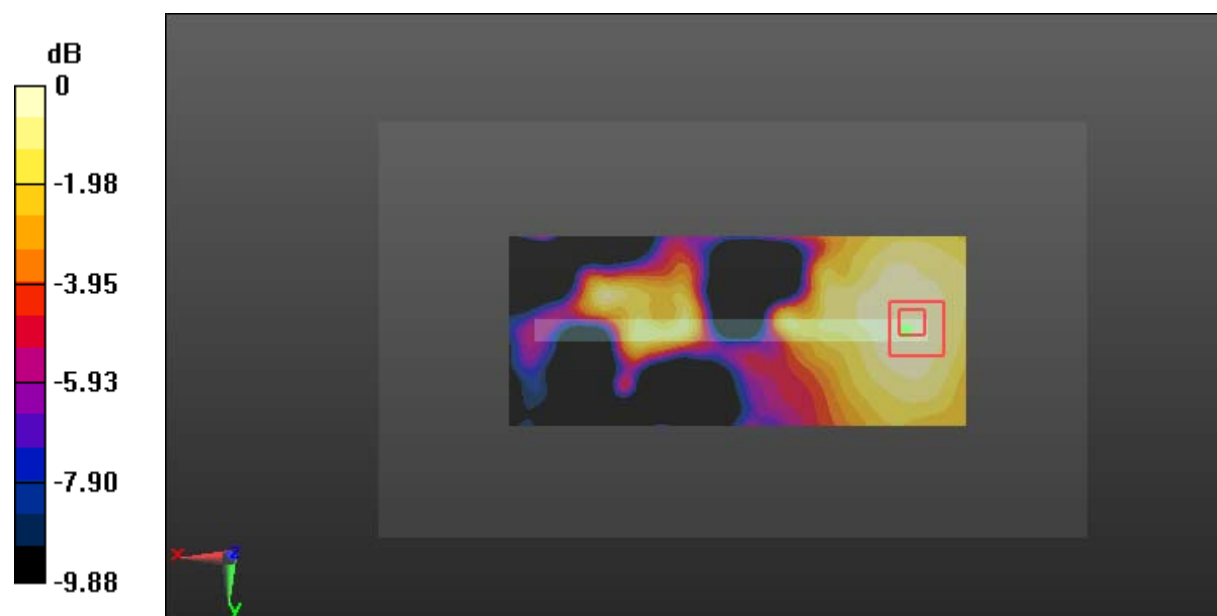Maximum value of SAR (interpolated) = 0.0497 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.083 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0700 W/kg
SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.0510 W/kg

0 dB = 0.0510 W/kg = -12.92 dBW/kg

Test Plot 17#: GSM 1900_Body Right_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.531 S/m; ε_r = 52.646; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
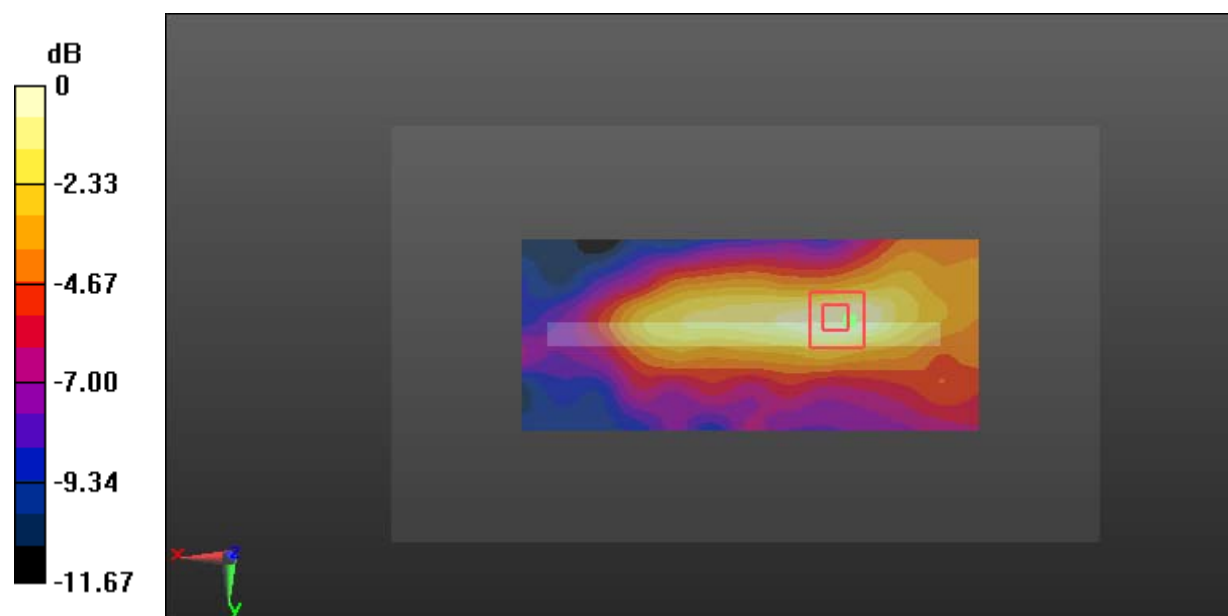Maximum value of SAR (interpolated) = 0.0794 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.962 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.116 W/kg
SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.0776 W/kg

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

Test Plot 18#: GSM 1900_Body Bottom_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.531 S/m; ε_r = 52.646; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
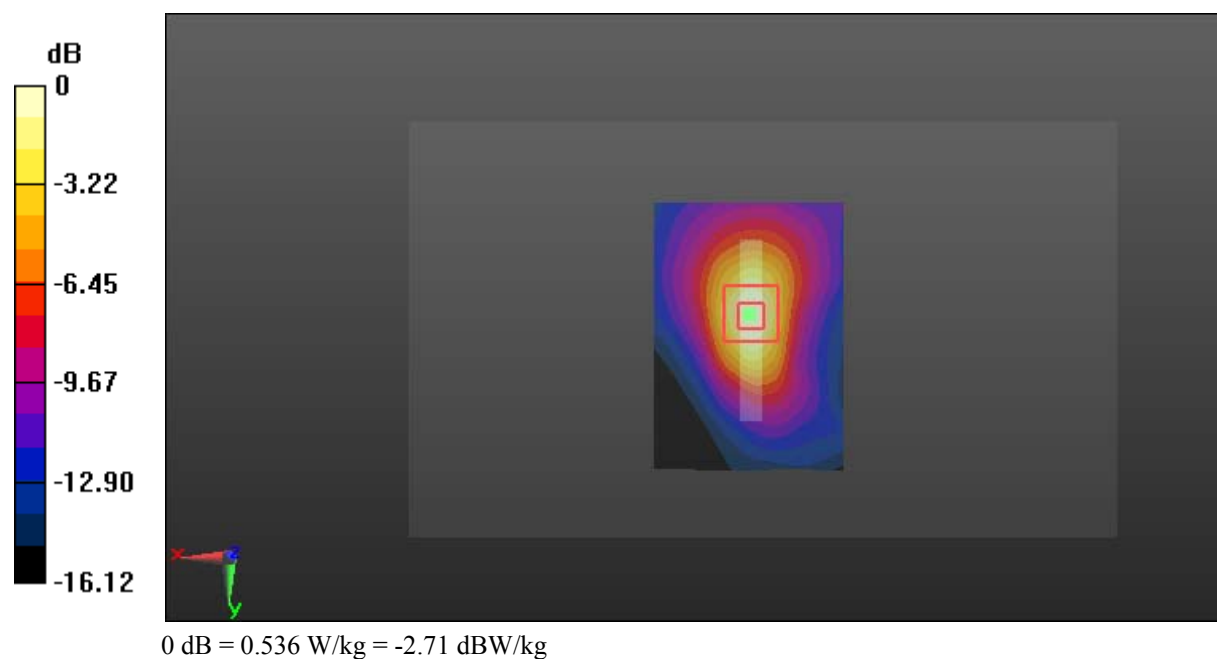Maximum value of SAR (interpolated) = 0.555 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.49 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.847 W/kg
SAR(1 g) = 0.478 W/kg; SAR(10 g) = 0.251 W/kg
Maximum value of SAR (measured) = 0.536 W/kg

0 dB = 0.536 W/kg = -2.71 dBW/kg

Test Plot 19#: WCDMA Band 2_Head Left Cheek_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; ε_r = 38.996; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
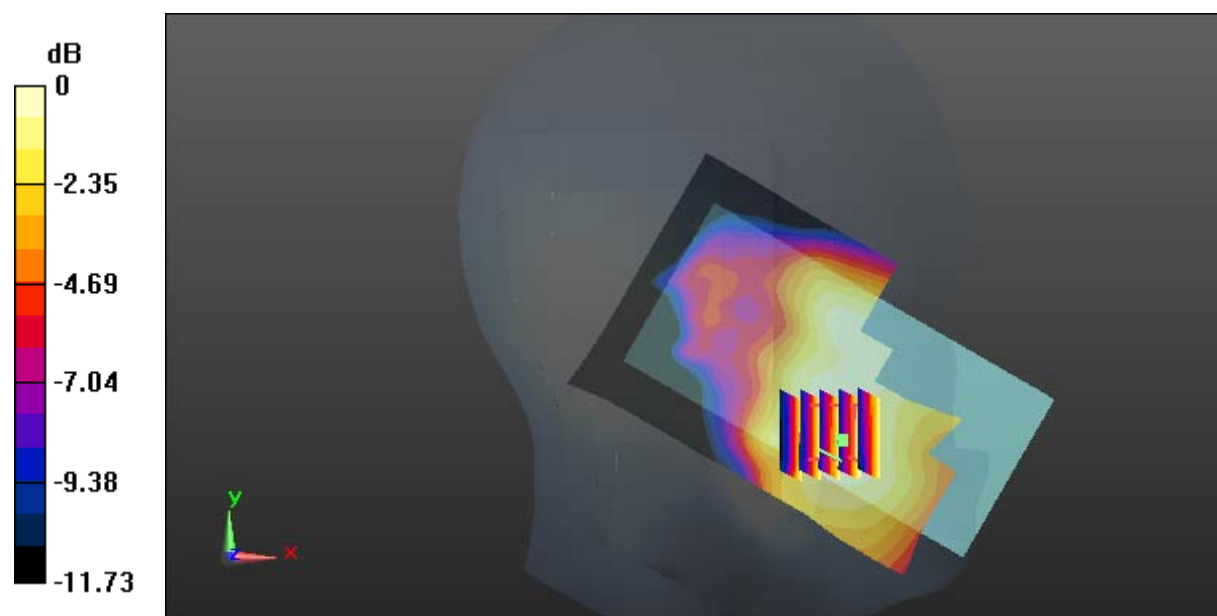Maximum value of SAR (interpolated) = 0.176 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.638 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.239 W/kg
SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.111 W/kg
Maximum value of SAR (measured) = 0.179 W/kg

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

Test Plot 20#: WCDMA Band 2_Head Left Tilt_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; ε_r = 38.996; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
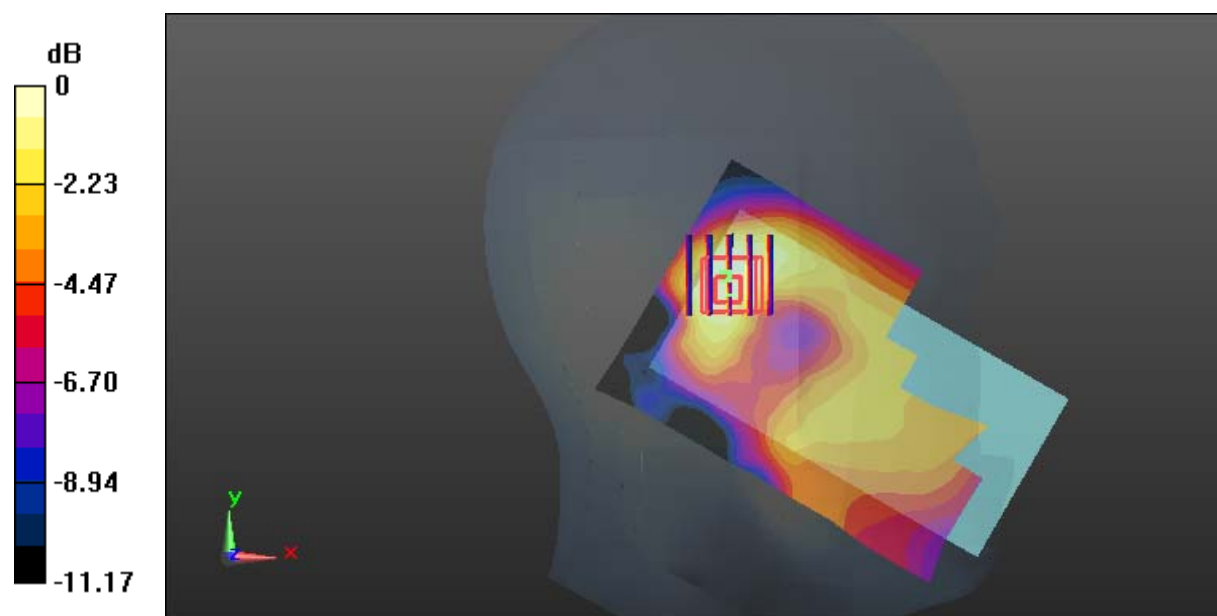Maximum value of SAR (interpolated) = 0.0885 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.489 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.104 W/kg
SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.0782 W/kg

0 dB = 0.0782 W/kg = -11.07 dBW/kg

Test Plot 21#: WCDMA Band 2_Head Right Cheek_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; $ε_r$ = 38.996; ρ = 1000 kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
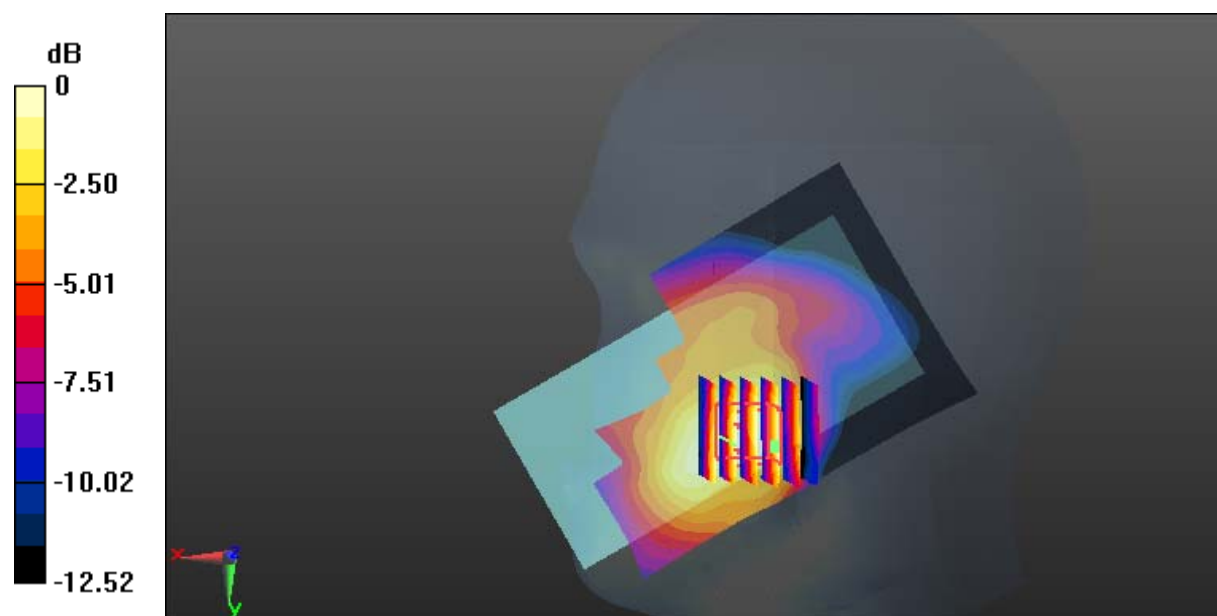Maximum value of SAR (interpolated) = 0.328 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.912 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.446 W/kg
SAR(1 g) = 0.300 W/kg; SAR(10 g) = 0.199 W/kg
Maximum value of SAR (measured) = 0.317 W/kg

0 dB = 0.317 W/kg = -4.99 dBW/kg

Test Plot 22#: WCDMA Band 2_Head Right Tilt_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; $ε_r$ = 38.996; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
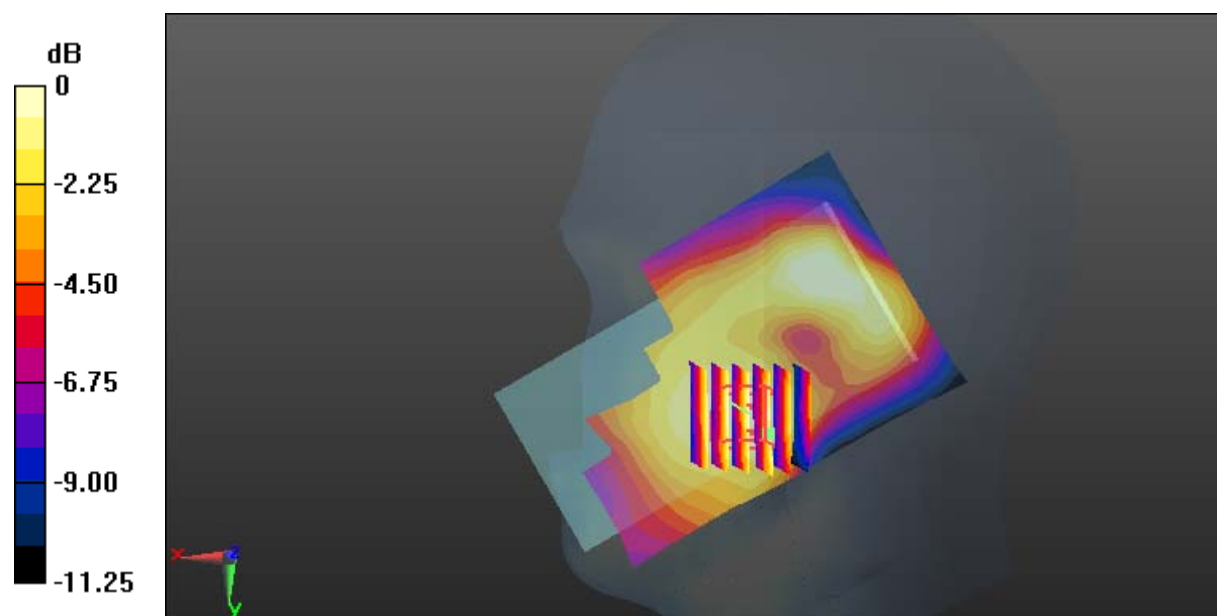Maximum value of SAR (interpolated) = 0.109 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.836 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.121 W/kg
SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.061 W/kg
Maximum value of SAR (measured) = 0.0924 W/kg

0 dB = 0.0924 W/kg = -10.34 dBW/kg

Test Plot 23#: WCDMA Band 2_Body Back_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.531 S/m; ε_r = 52.646; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
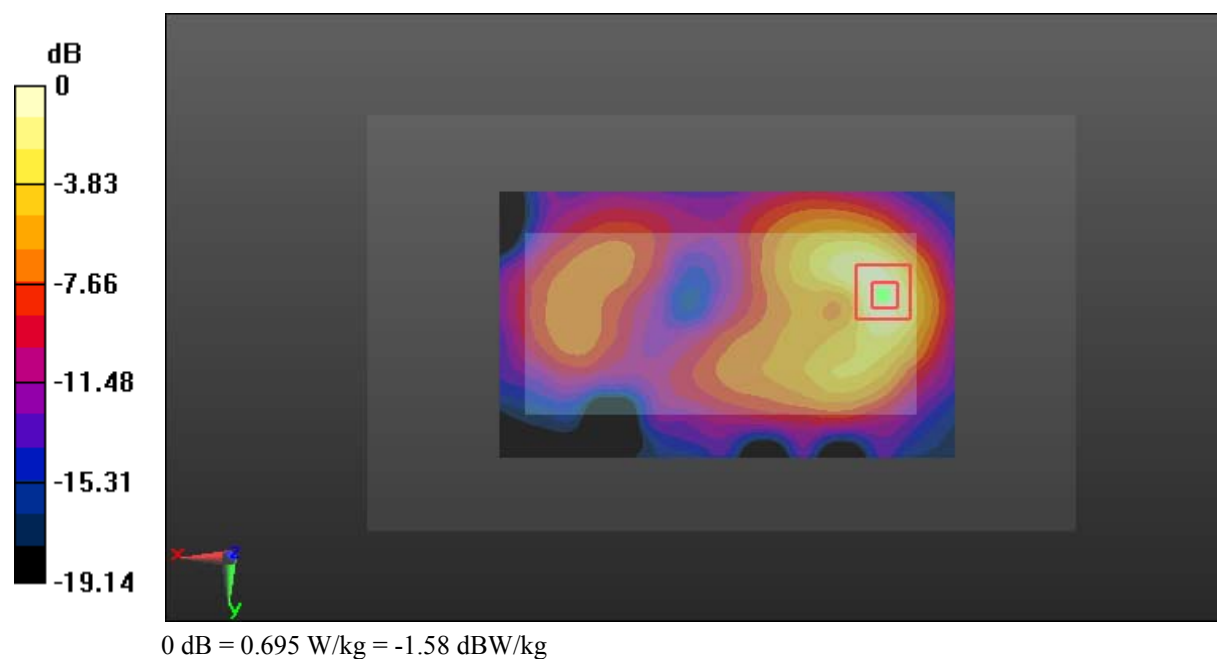Maximum value of SAR (interpolated) = 0.652 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.735 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.612 W/kg; SAR(10 g) = 0.326 W/kg
Maximum value of SAR (measured) = 0.695 W/kg

0 dB = 0.695 W/kg = -1.58 dBW/kg

Test Plot 24#: WCDMA Band 2_Body Left_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.531 S/m; ε_r = 52.646; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
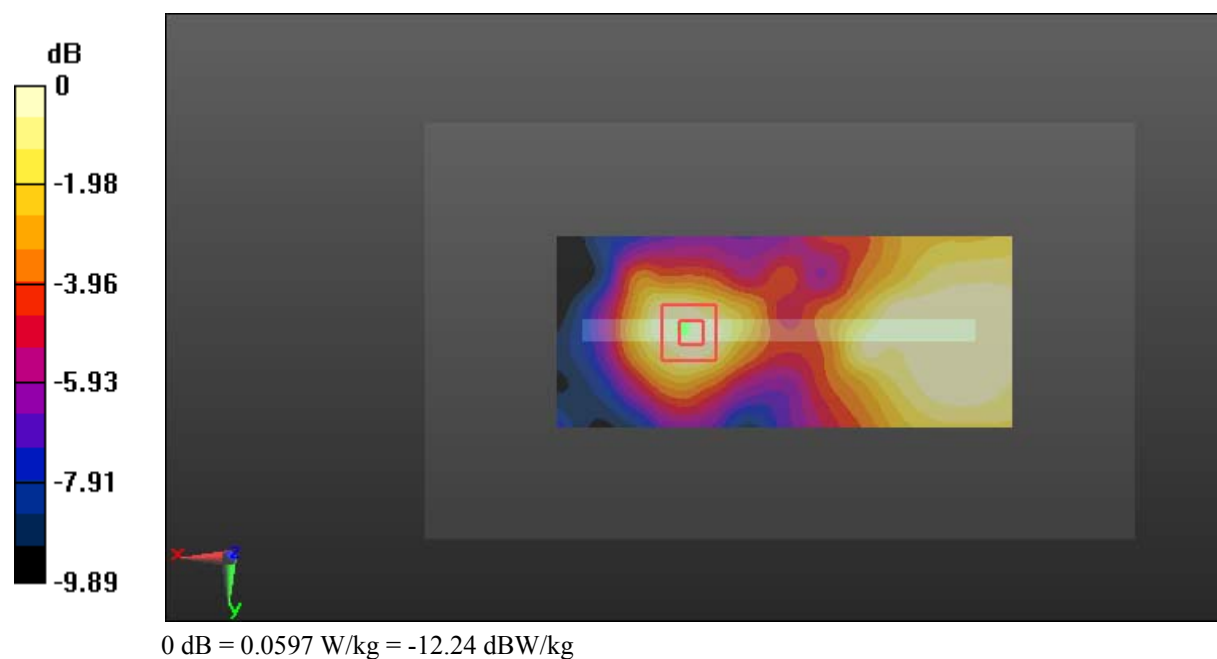Maximum value of SAR (interpolated) = 0.0693 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.800 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0840 W/kg
SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.036 W/kg
Maximum value of SAR (measured) = 0.0597 W/kg

0 dB = 0.0597 W/kg = -12.24 dBW/kg

Test Plot 25#: WCDMA Band 2_Body Right_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.531 S/m; $ε_r$ = 52.646; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
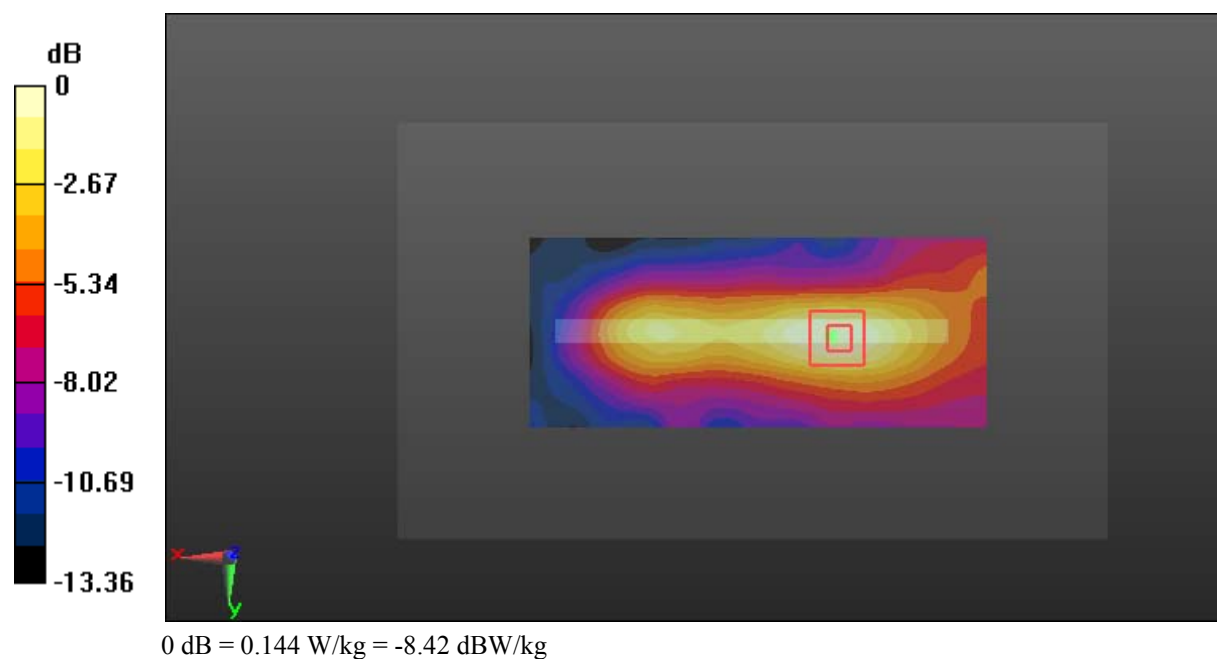Maximum value of SAR (interpolated) = 0.152 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.733 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.210 W/kg
SAR(1 g) = 0.132 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 26#: WCDMA Band 2_Body Bottom_Low

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1852.4 MHz; σ = 1.508 S/m; ε_r = 53.142; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
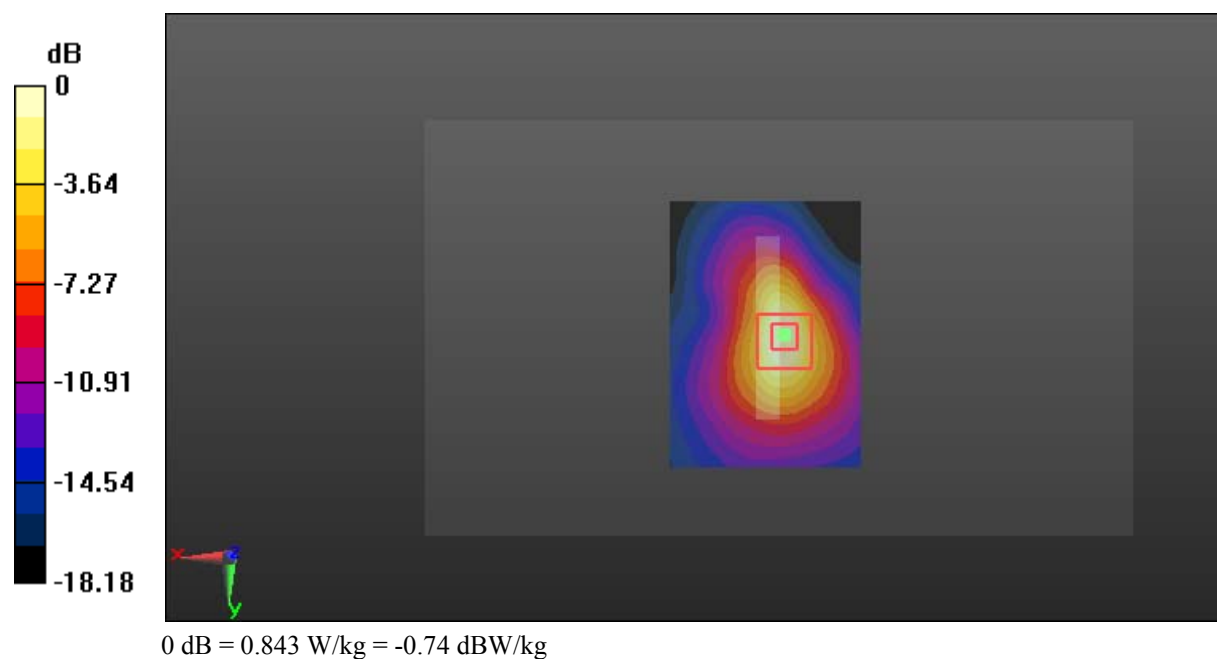Maximum value of SAR (interpolated) = 0.859 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.78 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.384 W/kg
Maximum value of SAR (measured) = 0.843 W/kg

0 dB = 0.843 W/kg = -0.74 dBW/kg

Test Plot 27#: WCDMA Band 2_Body Bottom_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.531 S/m; ε_r = 52.646; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
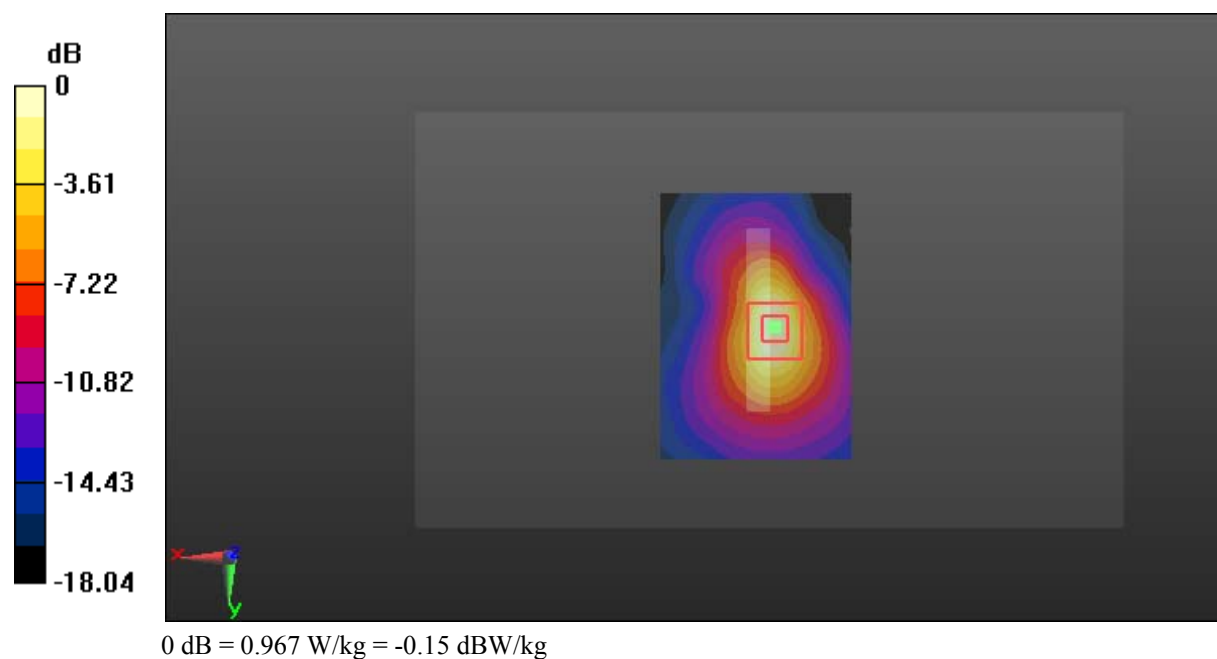Maximum value of SAR (interpolated) = 0.953 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.16 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.850 W/kg; SAR(10 g) = 0.434 W/kg
Maximum value of SAR (measured) = 0.967 W/kg

0 dB = 0.967 W/kg = -0.15 dBW/kg

Test Plot 28#: WCDMA Band 2_Body Bottom_High

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1907.6 MHz; σ = 1.556 S/m; ε_r = 52.654; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
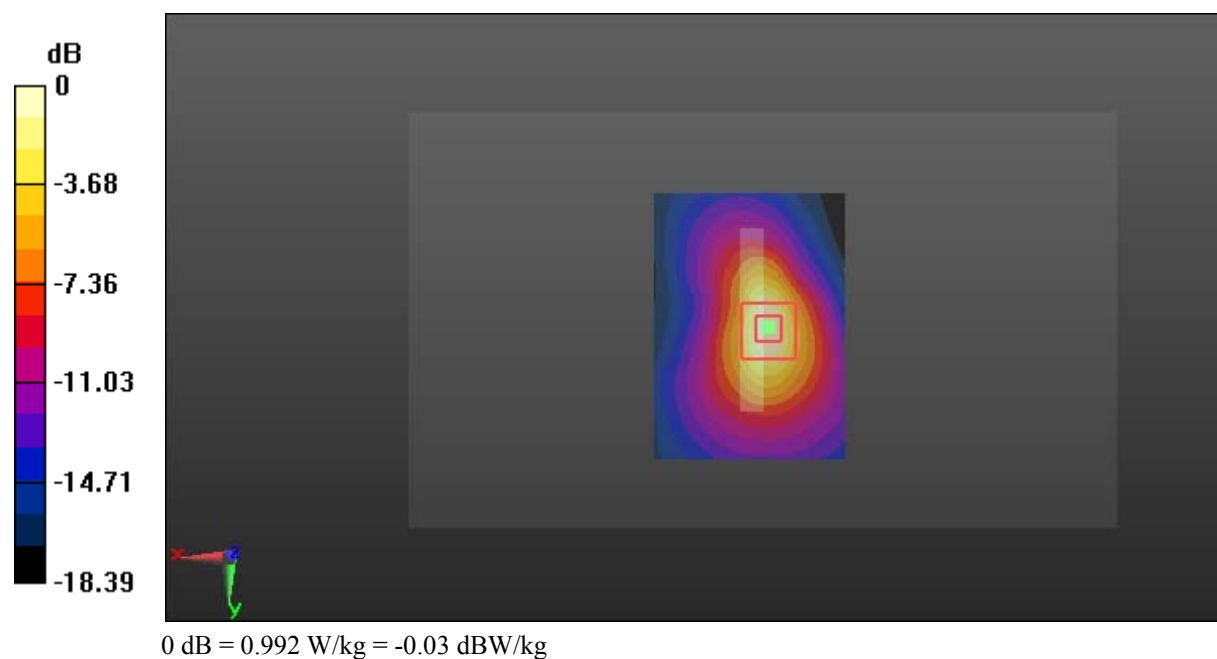Maximum value of SAR (interpolated) = 1.00 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.26 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 0.867 W/kg; SAR(10 g) = 0.437 W/kg
Maximum value of SAR (measured) = 0.992 W/kg

0 dB = 0.992 W/kg = -0.03 dBW/kg

Test Plot 29#: WCDMA Band 5_Head Left Cheek_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.93 S/m; ε_r = 40.897; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.57, 6.57, 6.57); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.187 W/kg

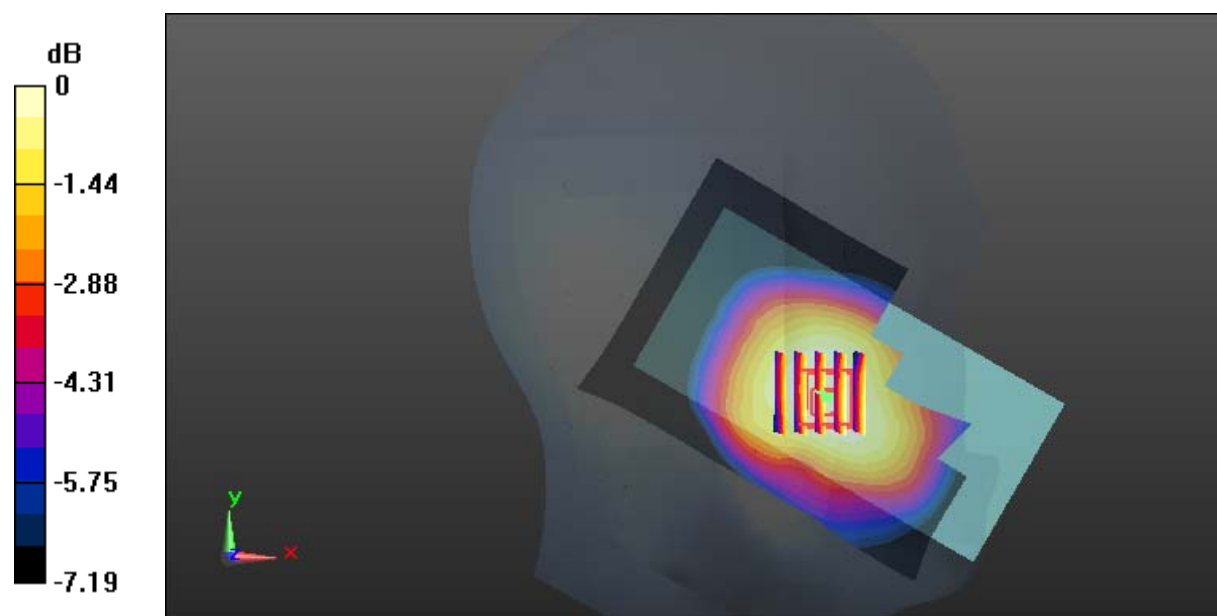**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.975 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.215 W/kg
SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.146 W/kg
Maximum value of SAR (measured) = 0.187 W/kg

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

Test Plot 30#: WCDMA Band 5_Head Left Tilt_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.93 S/m; ε_r = 40.897; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.57, 6.57, 6.57); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
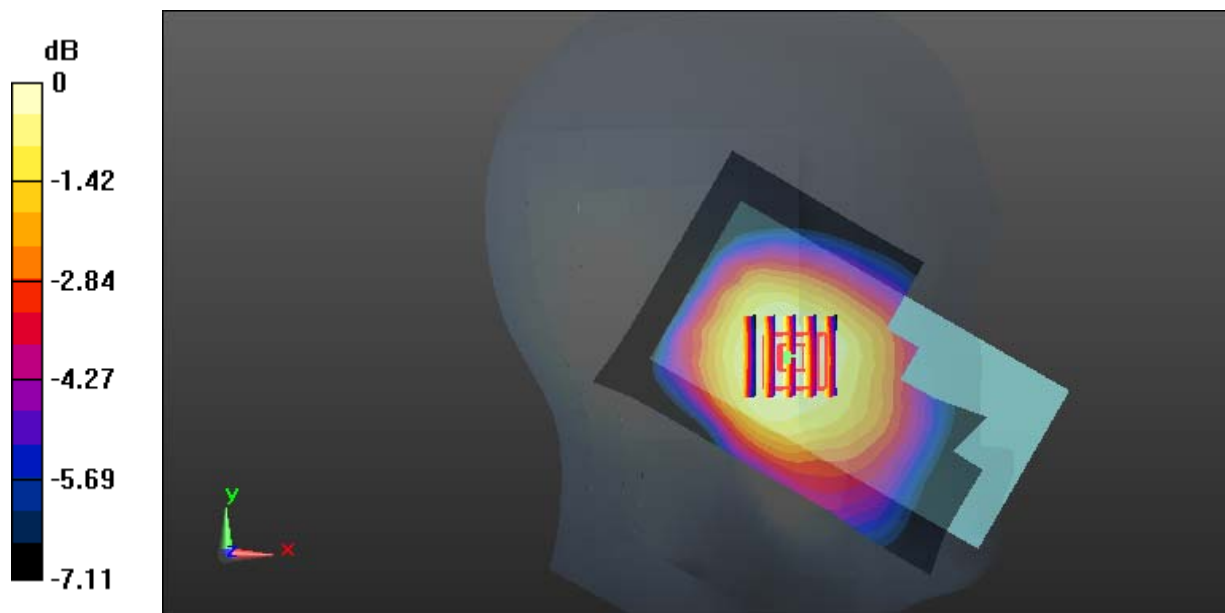Maximum value of SAR (interpolated) = 0.106 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.086 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.123 W/kg
SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.109 W/kg

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

Test Plot 31#: WCDMA Band 5_Head Right Cheek_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.93 S/m; ε$_r$ = 40.897; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.57, 6.57, 6.57); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
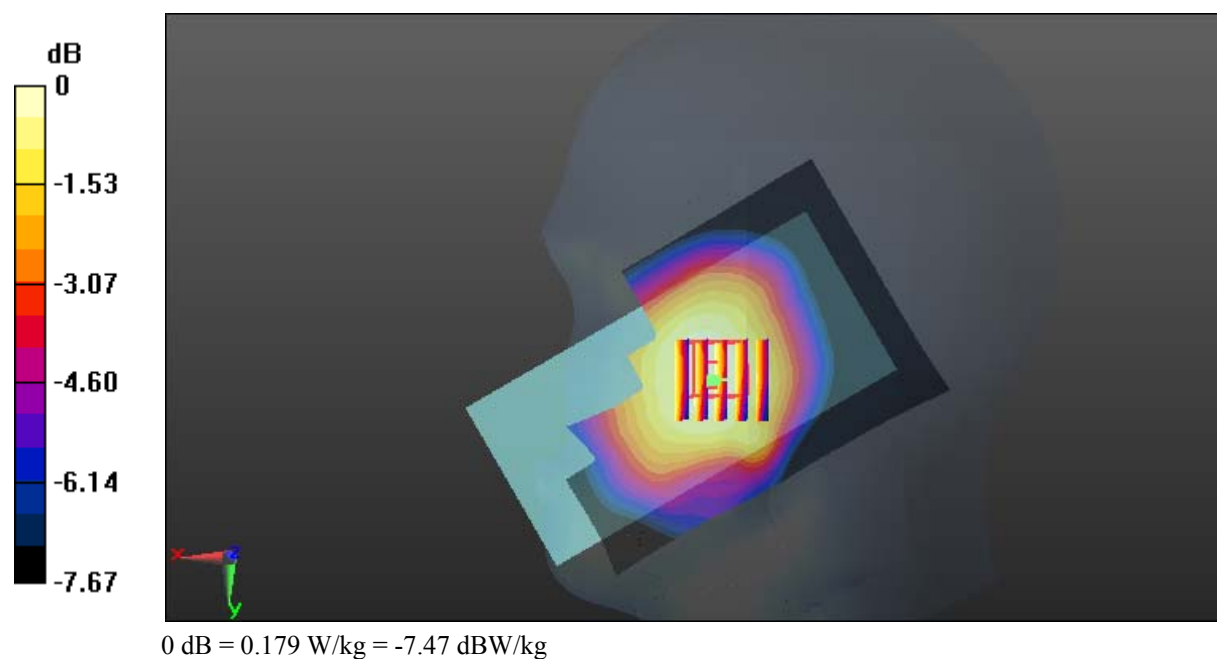Maximum value of SAR (interpolated) = 0.181 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.102 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.202 W/kg
SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (measured) = 0.179 W/kg

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

Test Plot 32#: WCDMA Band 5_Head Right Tilt_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.93 S/m; ε_r = 40.897; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.57, 6.57, 6.57); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
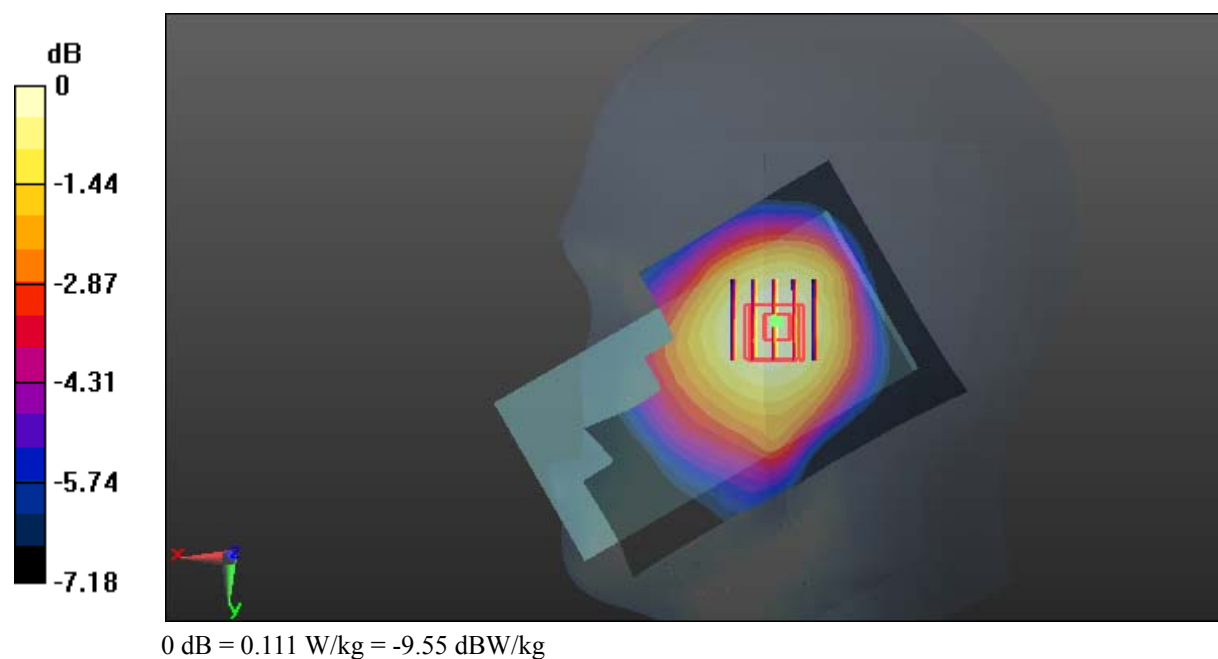Maximum value of SAR (interpolated) = 0.111 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.133 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.122 W/kg
SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 0.111 W/kg

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

Test Plot 33#: WCDMA Band 5_Body Back_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.978 S/m; ε_r = 55.2; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
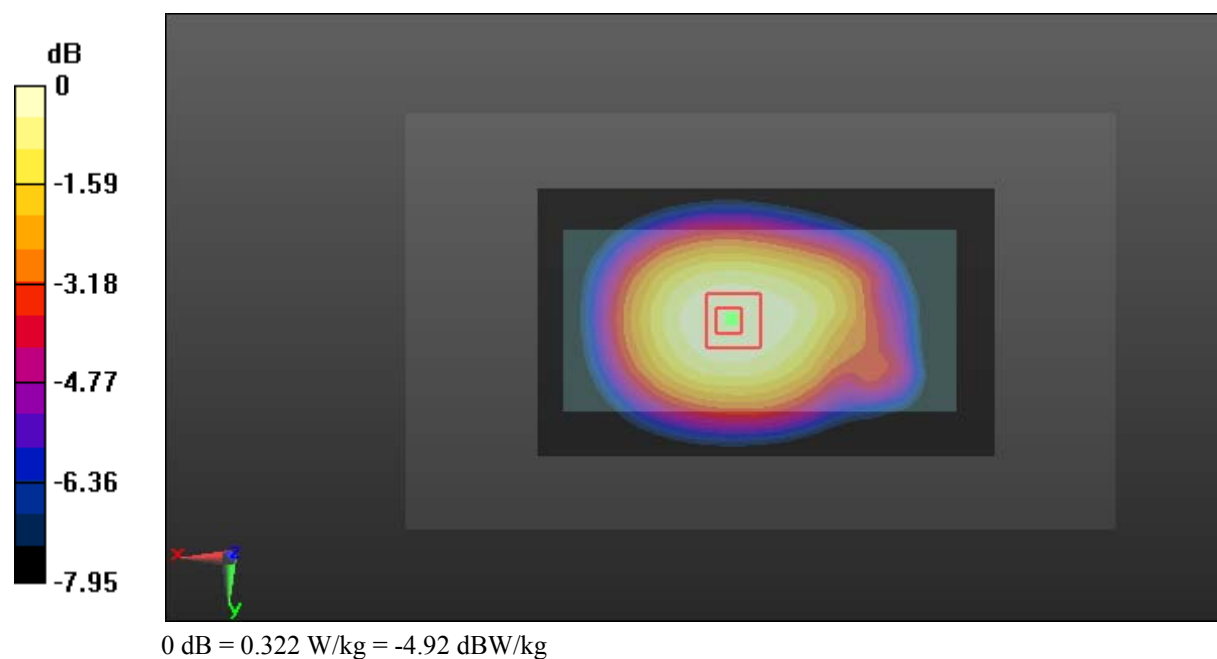Maximum value of SAR (interpolated) = 0.326 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.81 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.381 W/kg
SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.235 W/kg
Maximum value of SAR (measured) = 0.322 W/kg

0 dB = 0.322 W/kg = -4.92 dBW/kg

Test Plot 34#: WCDMA Band 5_Body Left_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.978 S/m; ε_r = 55.2; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
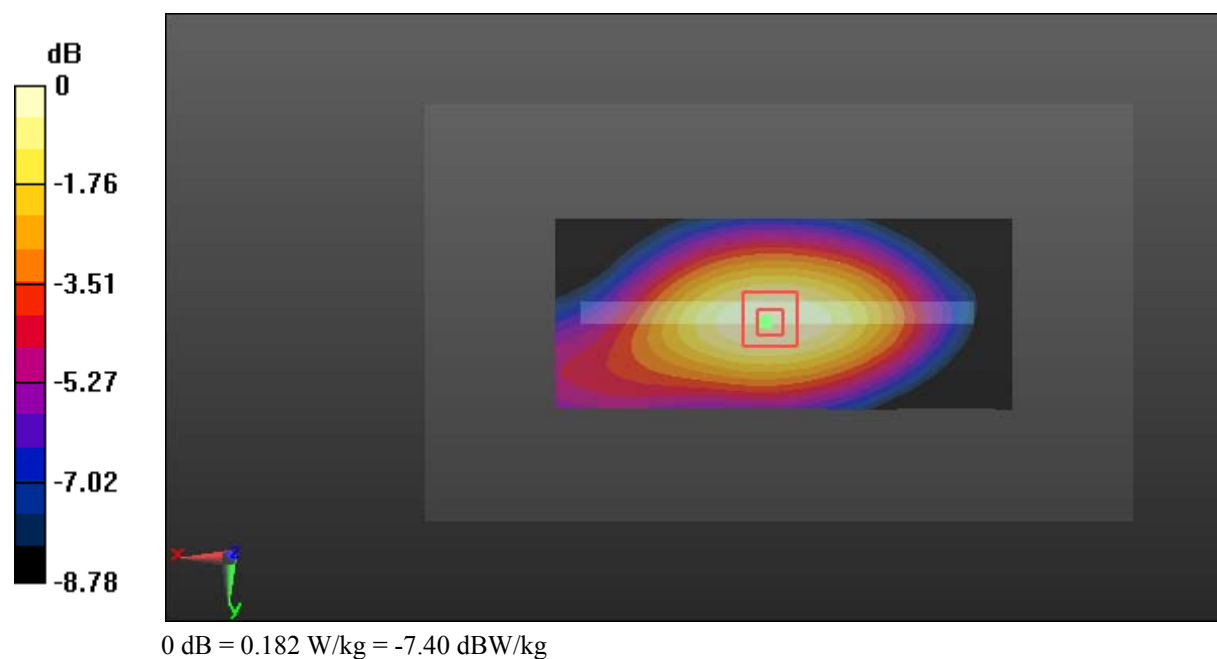Maximum value of SAR (interpolated) = 0.185 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.71 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.237 W/kg
SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.120 W/kg
Maximum value of SAR (measured) = 0.182 W/kg

0 dB = 0.182 W/kg = -7.40 dBW/kg

Test Plot 35#: WCDMA Band 5_Body Right_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.978 S/m; ε_r = 55.2; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
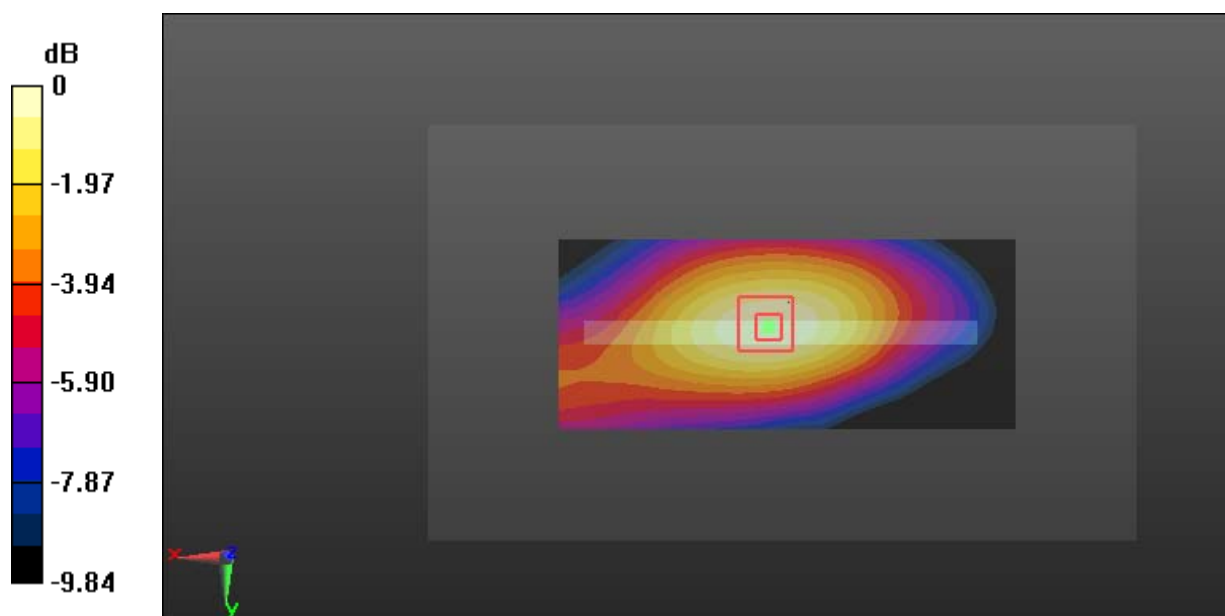Maximum value of SAR (interpolated) = 0.147 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.36 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.193 W/kg
SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.097 W/kg
Maximum value of SAR (measured) = 0.147 W/kg

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

Test Plot 36#: WCDMA Band 5_Body Bottom_Middle

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.978 S/m; ε_r = 55.2; ρ = 1000 kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(6.42, 6.42, 6.42); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
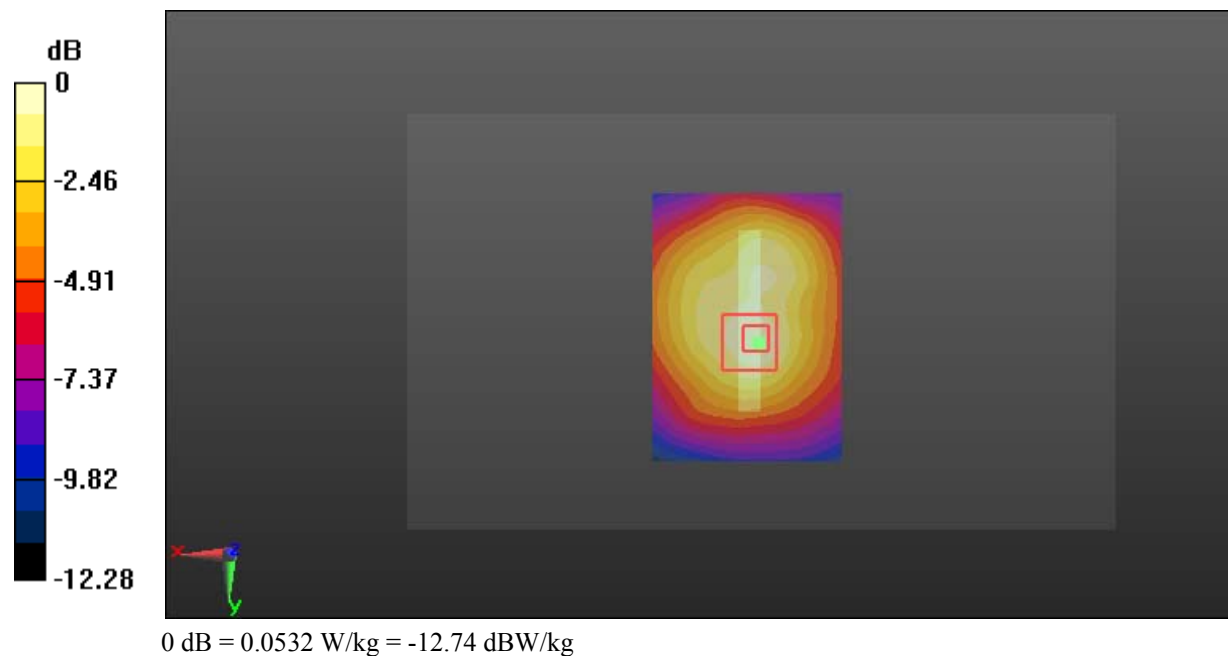Maximum value of SAR (interpolated) = 0.0557 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.239 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.0800 W/kg
SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.031 W/kg
Maximum value of SAR (measured) = 0.0532 W/kg

0 dB = 0.0532 W/kg = -12.74 dBW/kg

Test Plot 37#: LTE Band 2_Head Left Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; $ε_r$ = 38.996; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
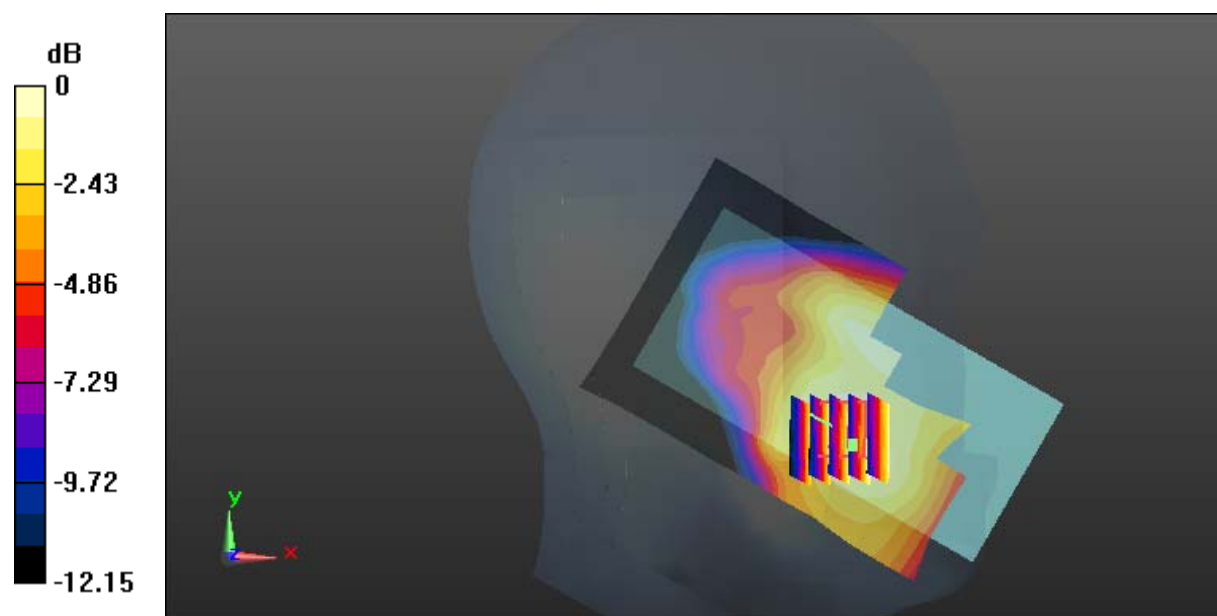Maximum value of SAR (interpolated) = 0.191 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.250 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.254 W/kg
SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.118 W/kg
Maximum value of SAR (measured) = 0.188 W/kg

0 dB = 0.188 W/kg = -7.26 dBW/kg

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

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; $ε_r$ = 38.996; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
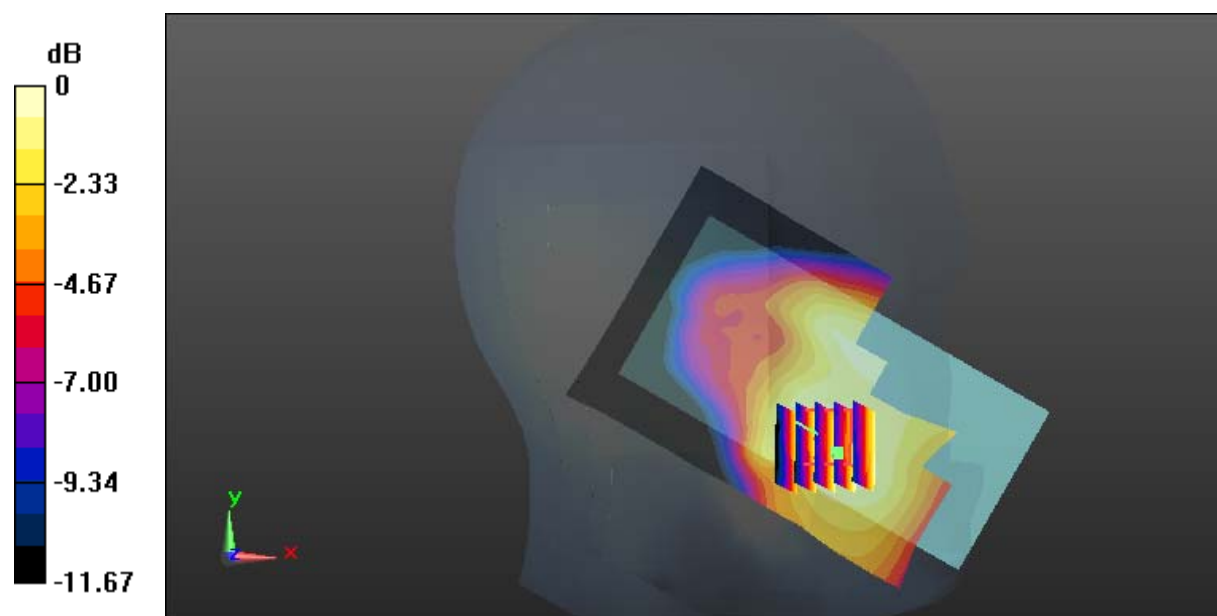Maximum value of SAR (interpolated) = 0.162 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.252 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.222 W/kg
SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.101 W/kg
Maximum value of SAR (measured) = 0.160 W/kg

0 dB = 0.160 W/kg = -7.96 dBW/kg

Test Plot 39#: LTE Band 2_Head Left Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; $ε_r$ = 38.996; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
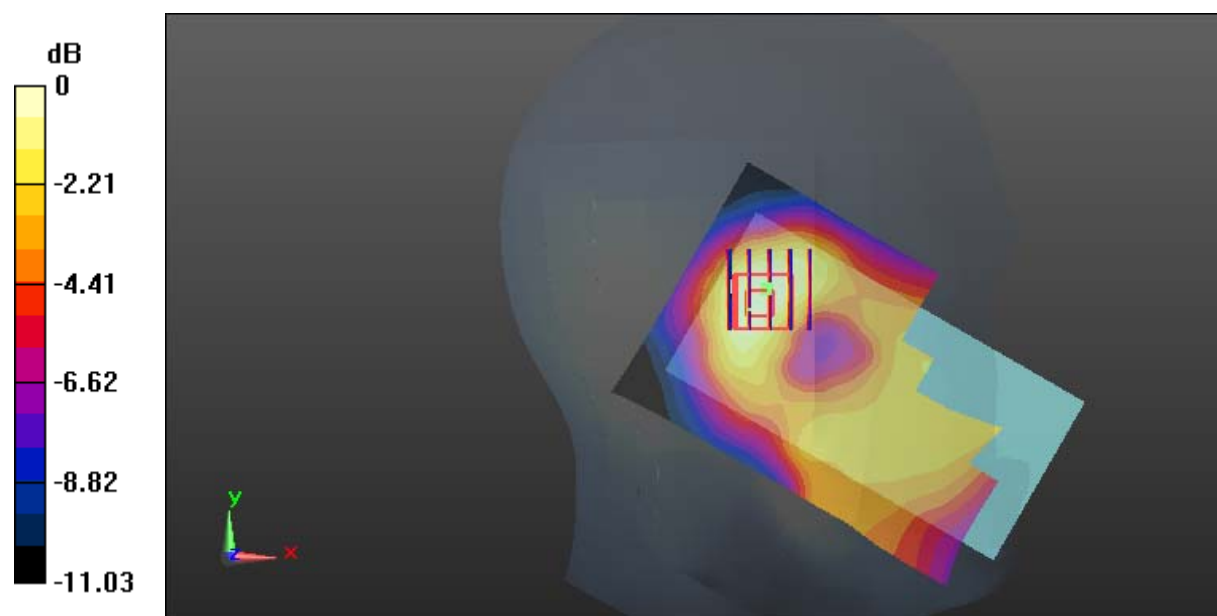Maximum value of SAR (interpolated) = 0.0716 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.493 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.0950 W/kg
SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.041 W/kg
Maximum value of SAR (measured) = 0.0683 W/kg

0 dB = 0.0683 W/kg = -11.66 dBW/kg

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

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; $ε_r$ = 38.996; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
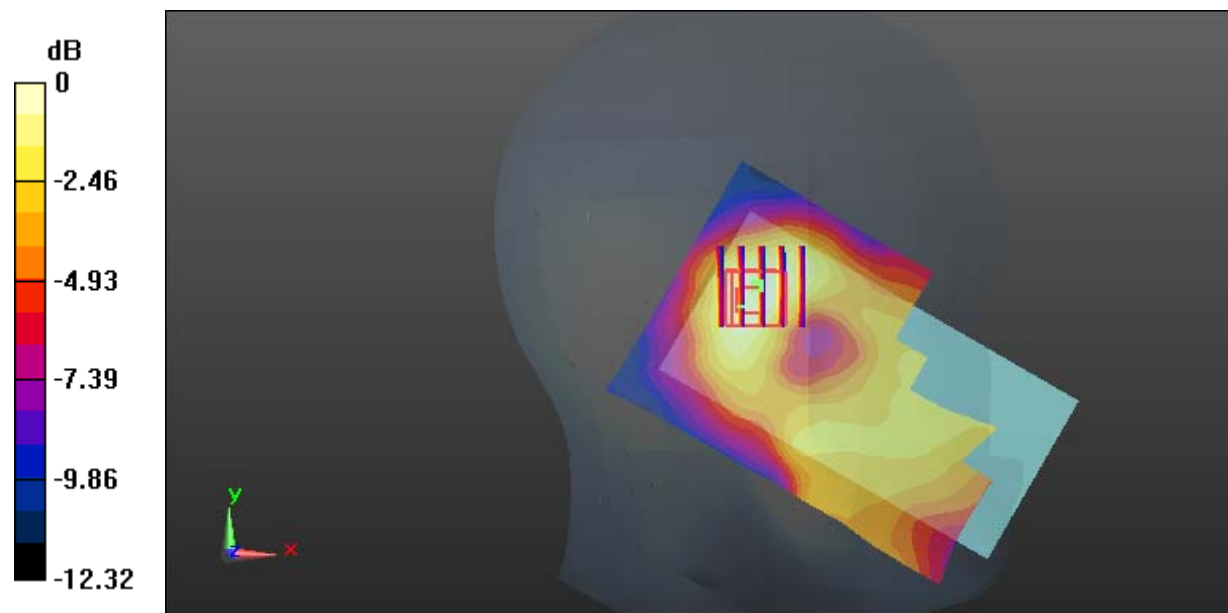Maximum value of SAR (interpolated) = 0.0628 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.911 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.0860 W/kg
SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.0582 W/kg

0 dB = 0.0582 W/kg = -12.35 dBW/kg

Test Plot 41#: LTE Band 2_Head Right Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; ε_r = 38.996; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
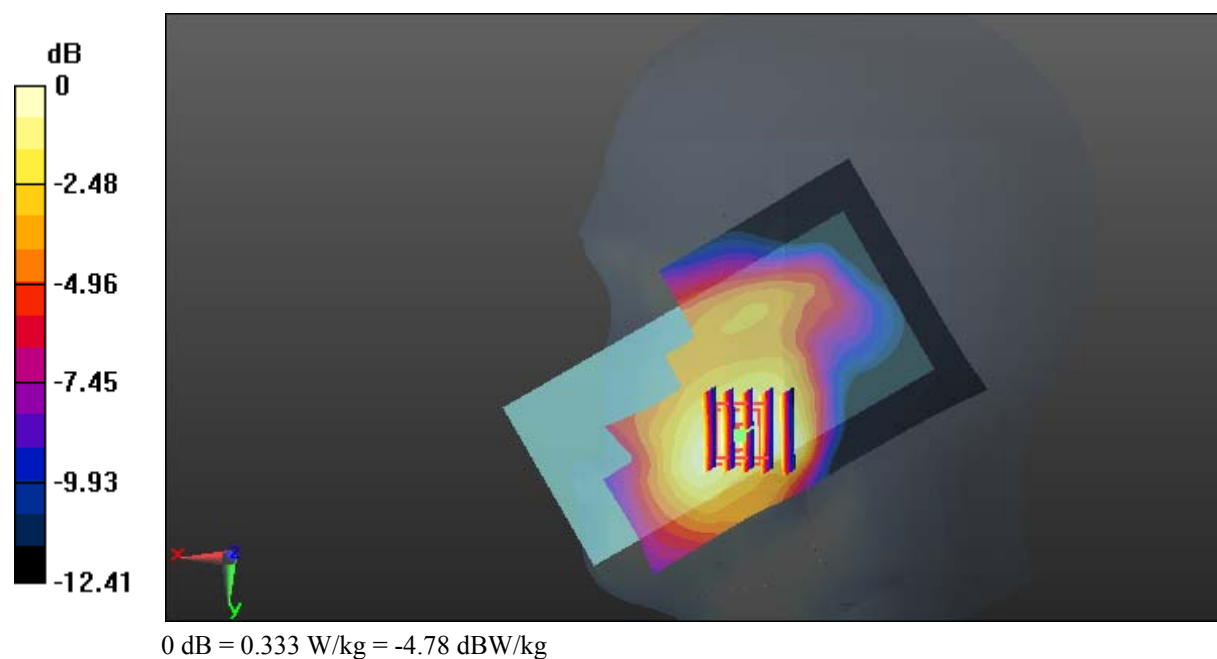Maximum value of SAR (interpolated) = 0.336 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.428 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.471 W/kg
SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.197 W/kg
Maximum value of SAR (measured) = 0.333 W/kg

0 dB = 0.333 W/kg = -4.78 dBW/kg

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

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; ε_r = 38.996; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
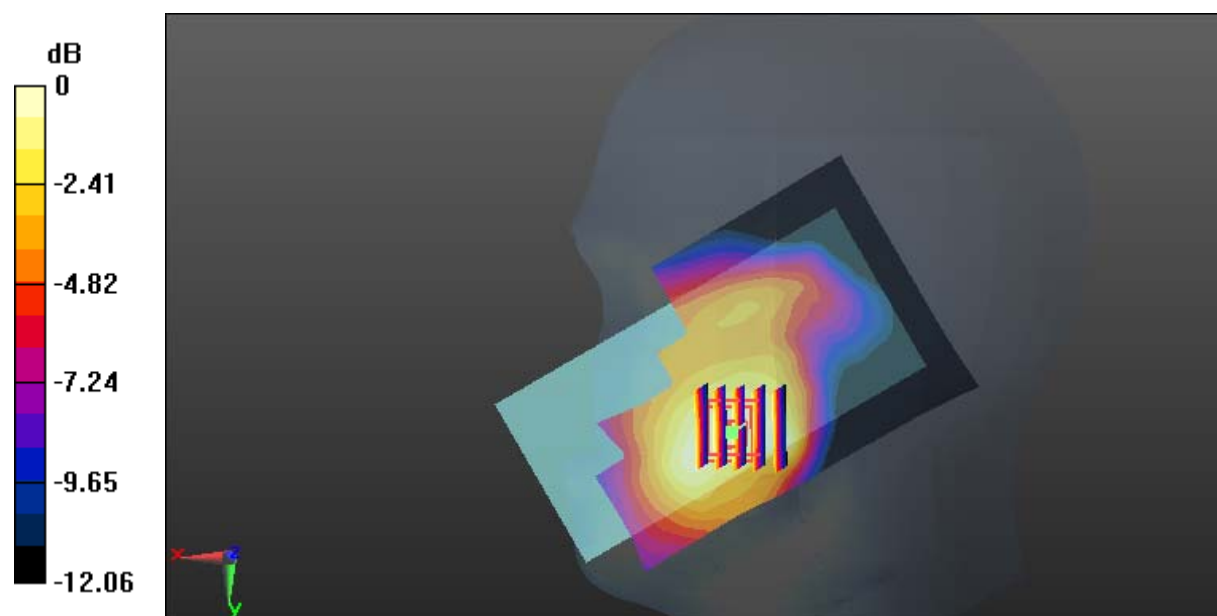Maximum value of SAR (interpolated) = 0.294 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.972 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.395 W/kg
SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.167 W/kg
Maximum value of SAR (measured) = 0.282 W/kg

0 dB = 0.282 W/kg = -5.50 dBW/kg

Test Plot 43#: LTE Band 2_Head Right Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; ε_r = 38.996; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
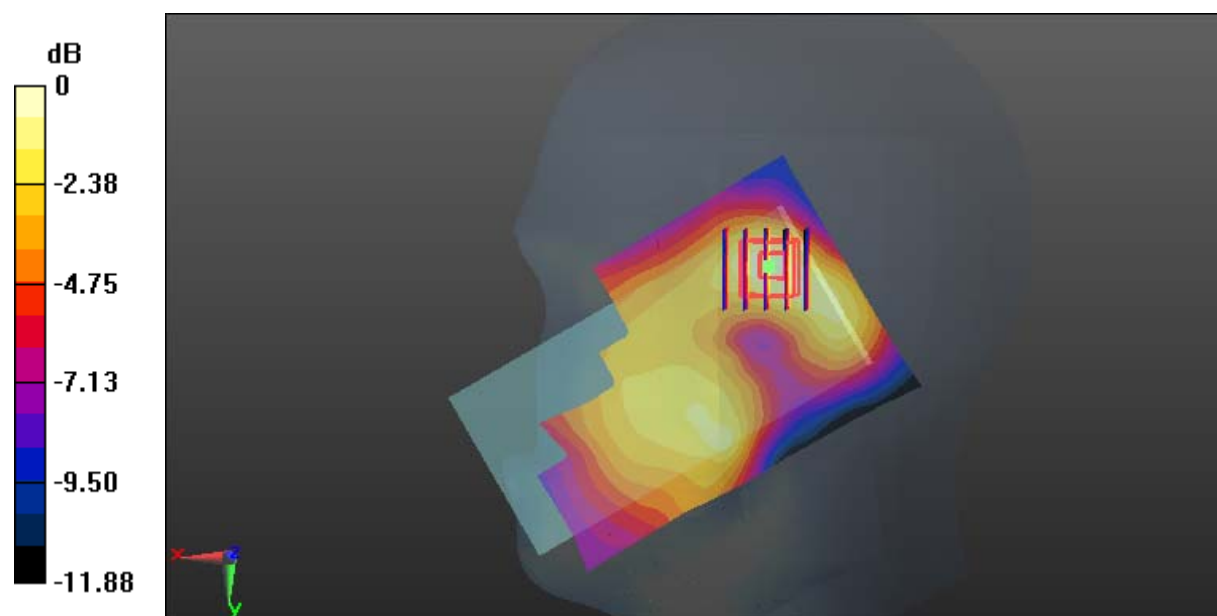Maximum value of SAR (interpolated) = 0.0827 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.855 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.115 W/kg
SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.048 W/kg
Maximum value of SAR (measured) = 0.0858 W/kg

0 dB = 0.0858 W/kg = -10.67 dBW/kg

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

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; ε_r = 38.996; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
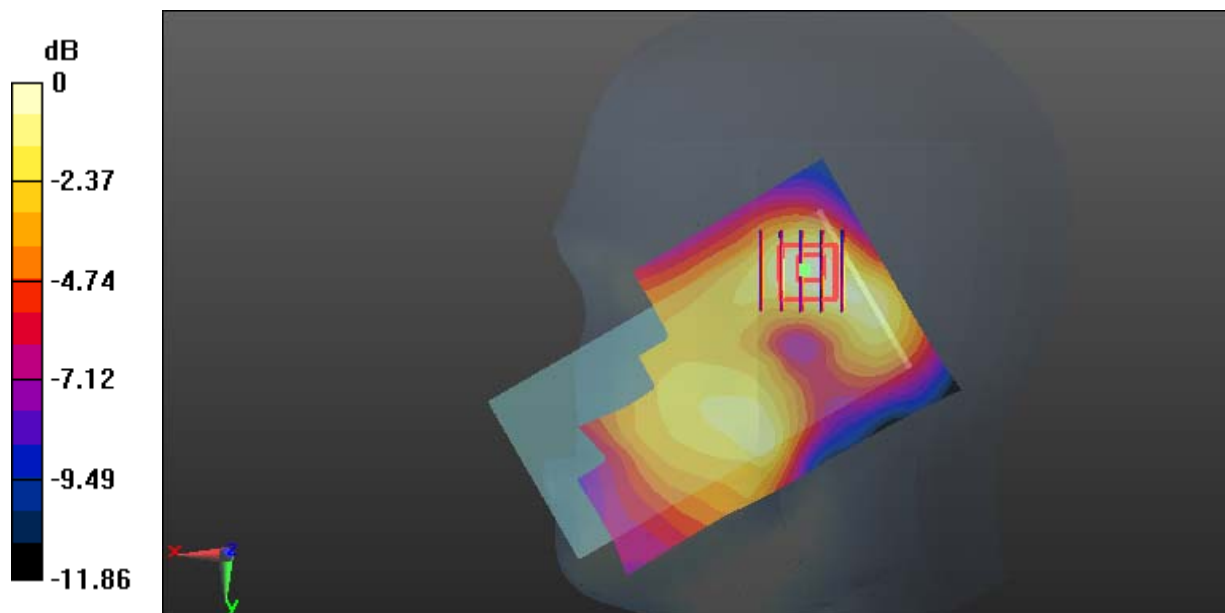Maximum value of SAR (interpolated) = 0.0748 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.484 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.0738 W/kg

0 dB = 0.0738 W/kg = -11.32 dBW/kg

Test Plot 45#: LTE Band 2_Body Back_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.531 S/m; ε$_r$ = 52.646; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
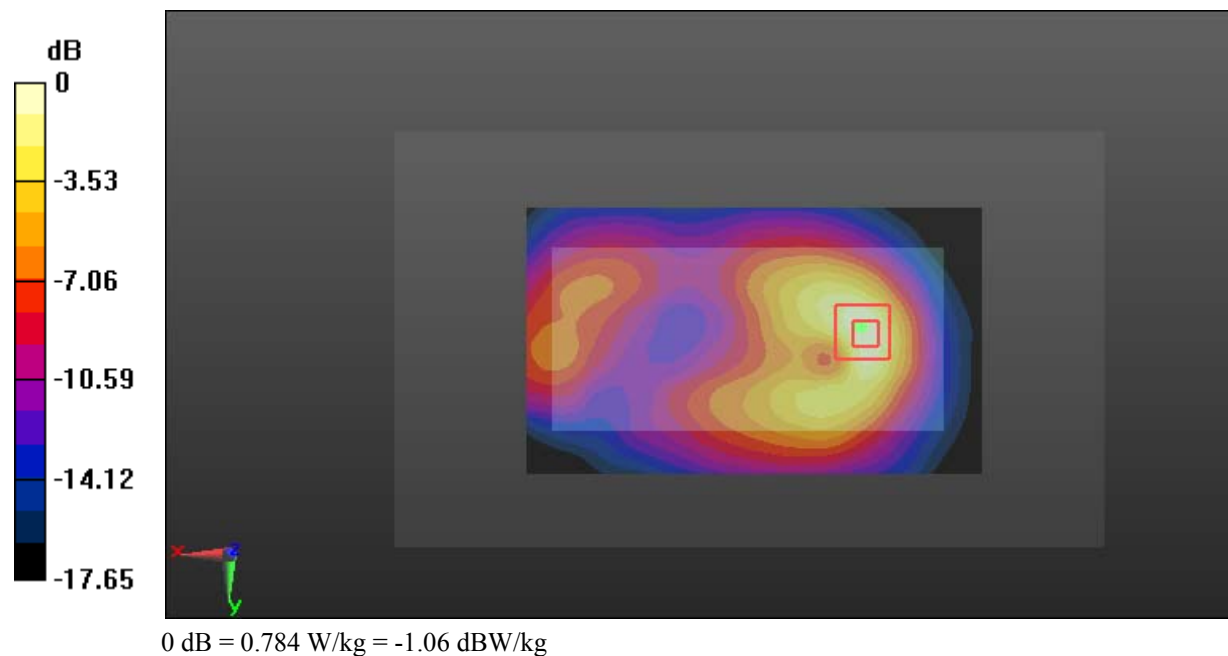Maximum value of SAR (interpolated) = 0.800 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.744 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.696 W/kg; SAR(10 g) = 0.371 W/kg
Maximum value of SAR (measured) = 0.784 W/kg

0 dB = 0.784 W/kg = -1.06 dBW/kg

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

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.531 S/m; ε_r = 52.646; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
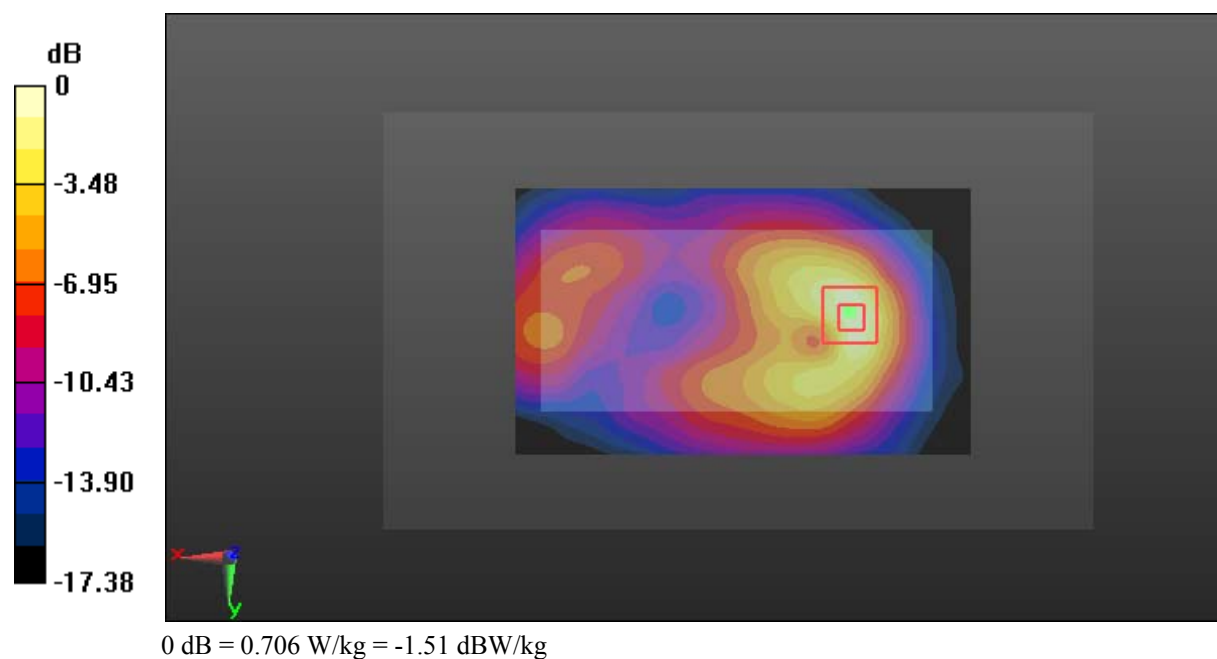Maximum value of SAR (interpolated) = 0.681 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.264 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.337 W/kg
Maximum value of SAR (measured) = 0.706 W/kg

0 dB = 0.706 W/kg = -1.51 dBW/kg

Test Plot 47#: LTE Band 2_Body Left_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.531 S/m; $ε_r$ = 52.646; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
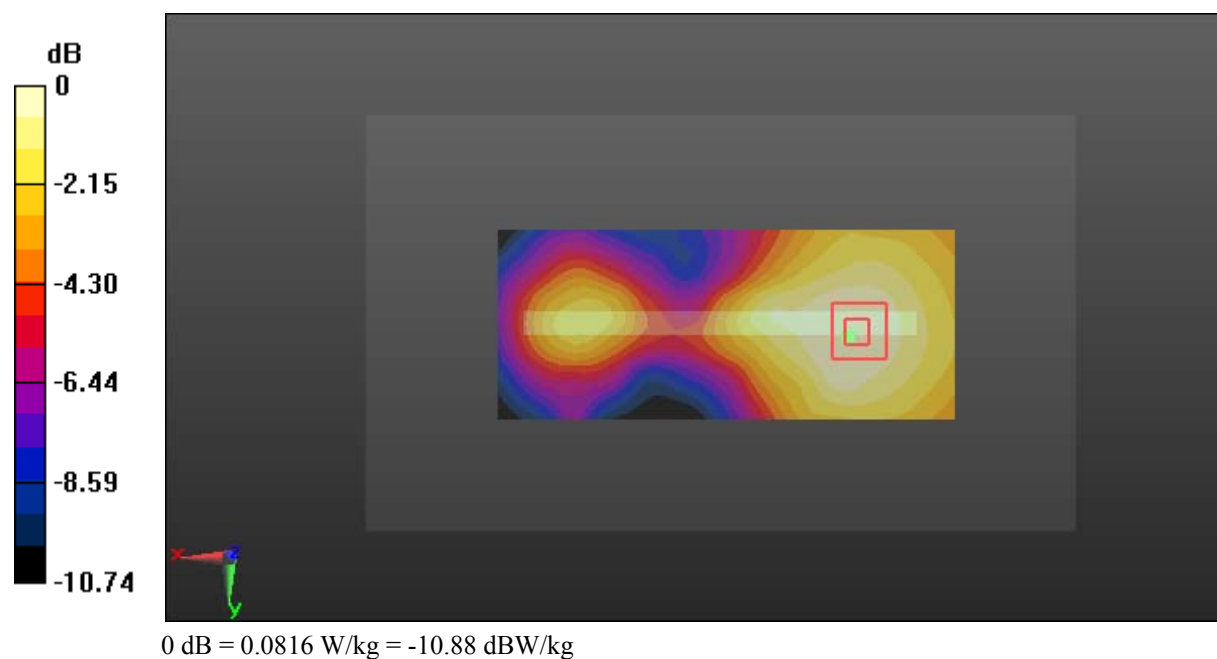Maximum value of SAR (interpolated) = 0.0854 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.149 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.121 W/kg
SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.0816 W/kg

0 dB = 0.0816 W/kg = -10.88 dBW/kg

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

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.531 S/m; ε_r = 52.646; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
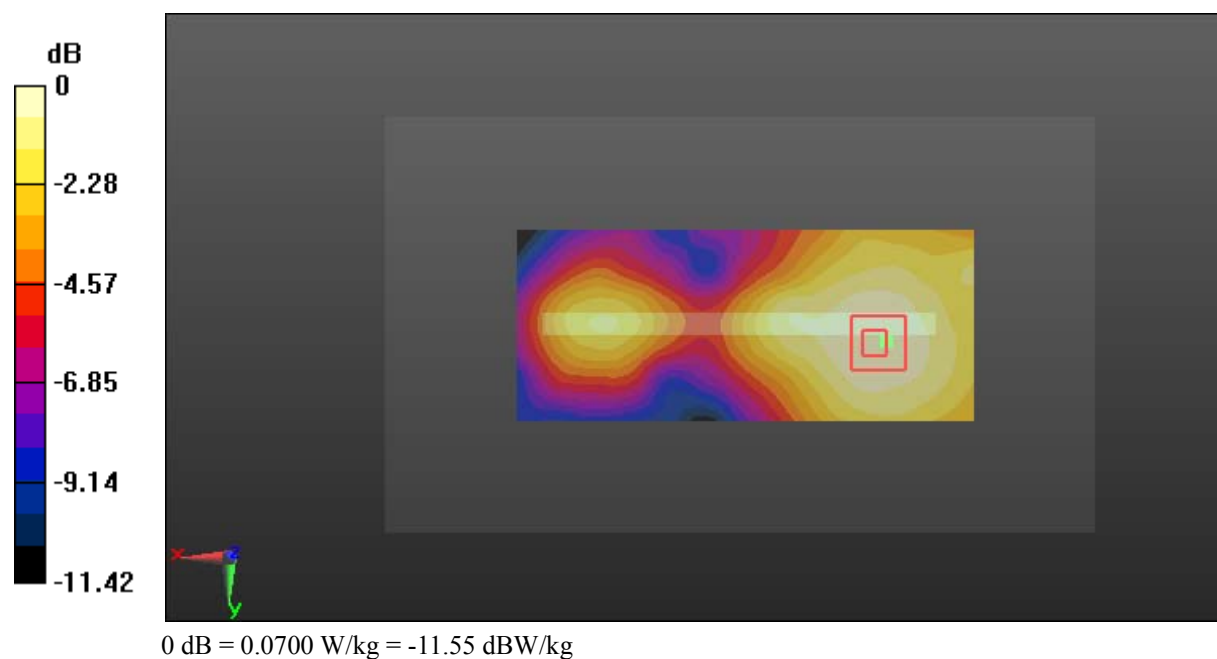Maximum value of SAR (interpolated) = 0.0760 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.921 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0980 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.0700 W/kg

0 dB = 0.0700 W/kg = -11.55 dBW/kg

Test Plot 49#: LTE Band 2_Body Right_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.531 S/m; ε_r = 52.646; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
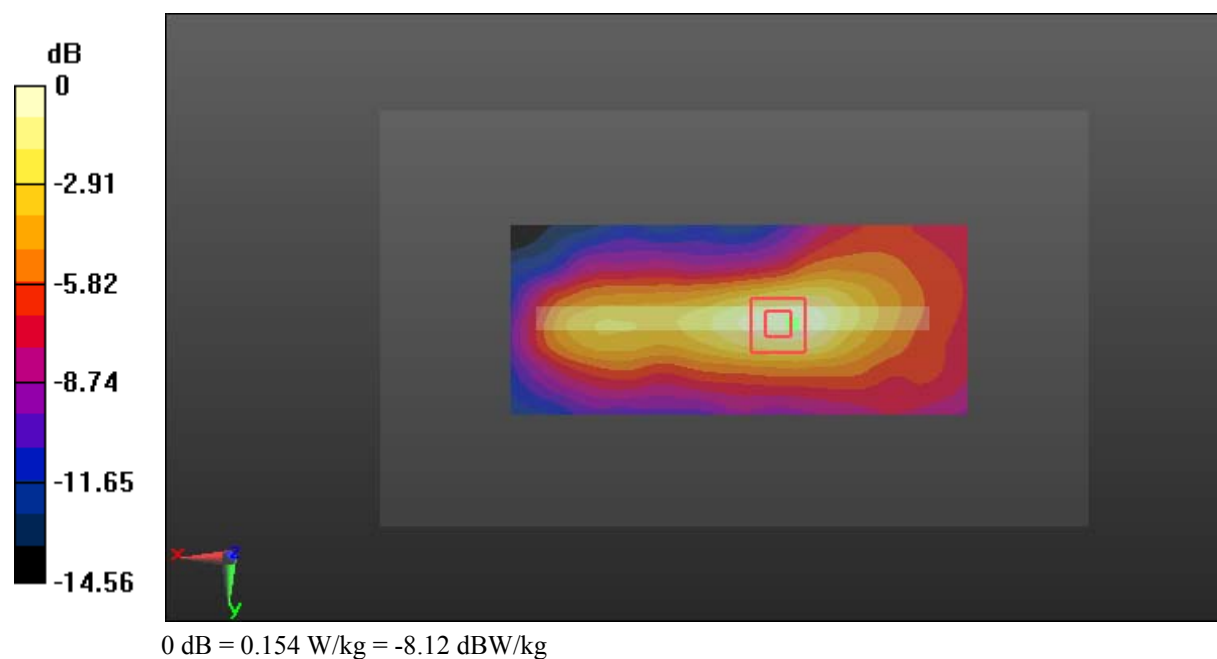Maximum value of SAR (interpolated) = 0.155 W/kg

Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.913 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.221 W/kg
SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.082 W/kg
Maximum value of SAR (measured) = 0.154 W/kg

0 dB = 0.154 W/kg = -8.12 dBW/kg

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

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.531 S/m; ε_r = 52.646; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
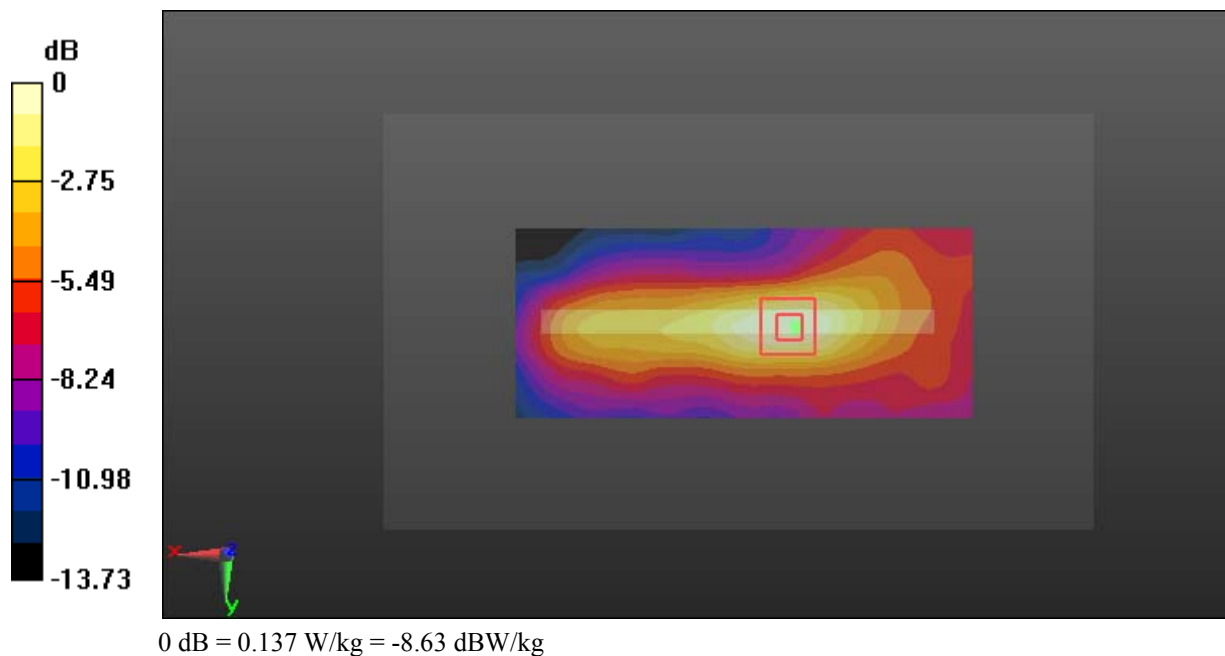Maximum value of SAR (interpolated) = 0.141 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.675 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.205 W/kg
SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.075 W/kg
Maximum value of SAR (measured) = 0.137 W/kg

0 dB = 0.137 W/kg = -8.63 dBW/kg

Test Plot 51#: LTE Band 2_Body Bottom_Low_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.51 S/m; $ε_r$ = 52.999; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
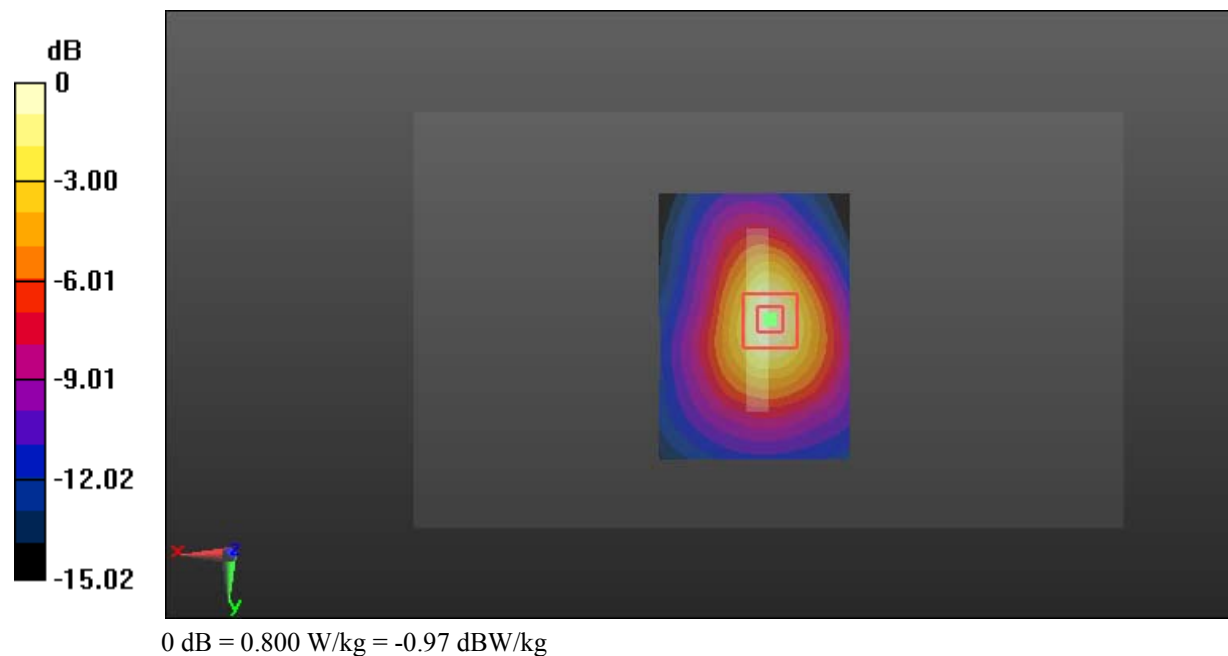Maximum value of SAR (interpolated) = 0.797 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.35 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.718 W/kg; SAR(10 g) = 0.405 W/kg
Maximum value of SAR (measured) = 0.800 W/kg

0 dB = 0.800 W/kg = -0.97 dBW/kg

Test Plot 52#: LTE Band 2_Body Bottom_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.531 S/m; ε_r = 52.646; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
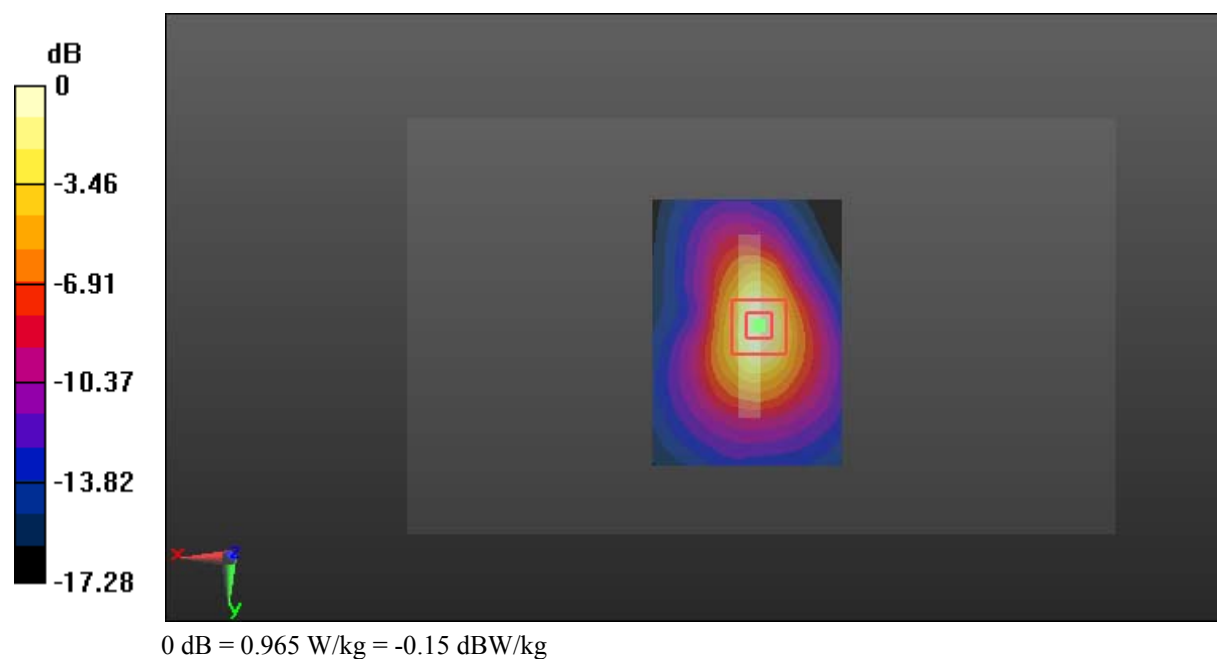Maximum value of SAR (interpolated) = 1.01 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.52 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.49 W/kg
SAR(1 g) = 0.850 W/kg; SAR(10 g) = 0.449 W/kg
Maximum value of SAR (measured) = 0.965 W/kg

0 dB = 0.965 W/kg = -0.15 dBW/kg

Test Plot 53#: LTE Band 2_Body Bottom_High_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.56 S/m; ε_r = 52.768; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
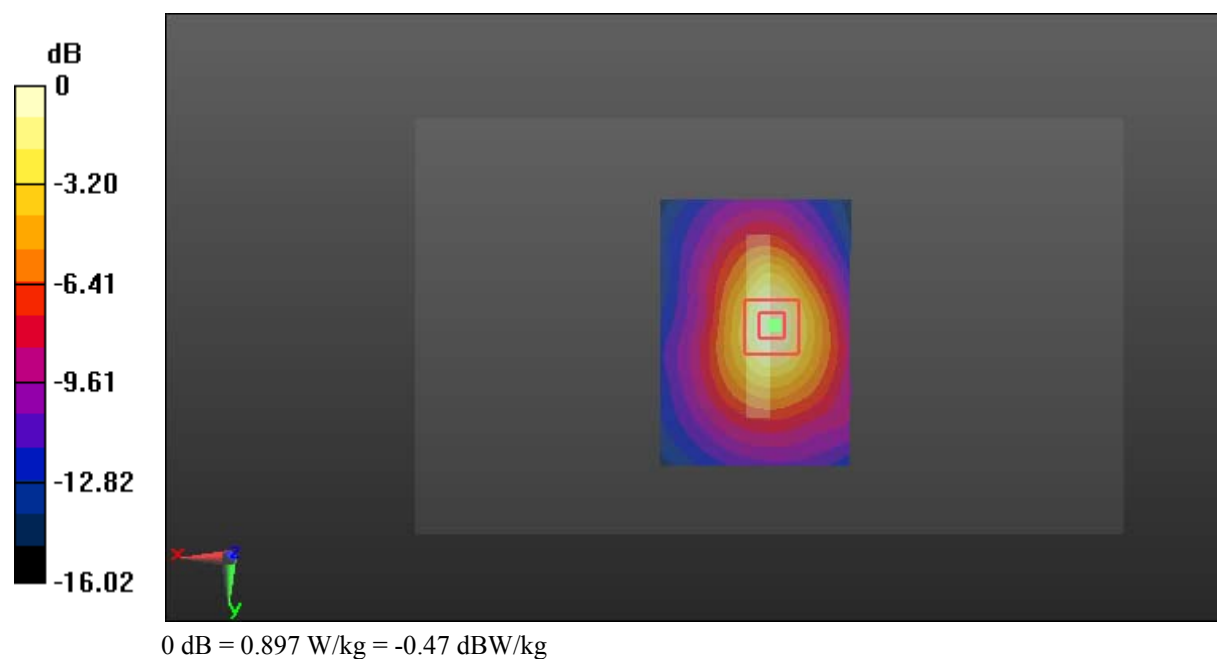Maximum value of SAR (interpolated) = 0.934 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value =24.76 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.801 W/kg; SAR(10 g) = 0.449 W/kg
Maximum value of SAR (measured) = 0.897 W/kg

0 dB = 0.897 W/kg = -0.47 dBW/kg

Test Plot 54#: LTE Band 2_Body Bottom_Middle_50%RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.531 S/m; ε_r = 52.646; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.65, 4.65, 4.65); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
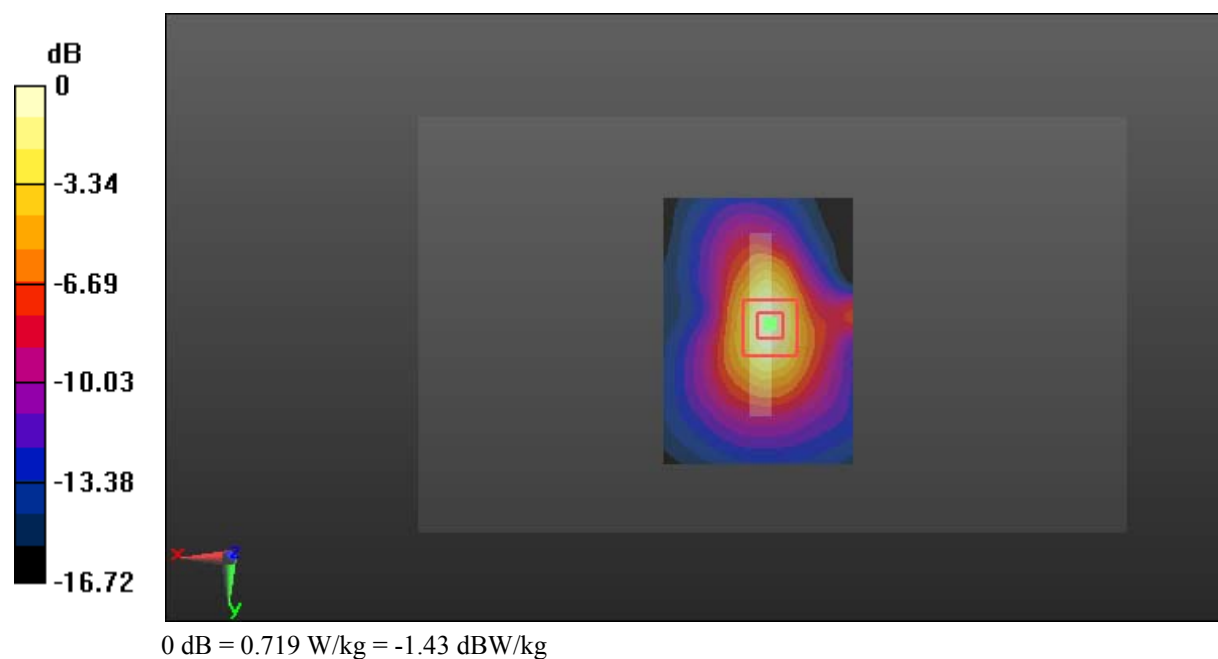Maximum value of SAR (interpolated) = 0.745 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.35 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.333 W/kg
Maximum value of SAR (measured) = 0.719 W/kg

0 dB = 0.719 W/kg = -1.43 dBW/kg

Test Plot 55#: LTE Band 4_Head Left Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.345 S/m; $ε_r$ = 40.792; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(5.13, 5.13, 5.13); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
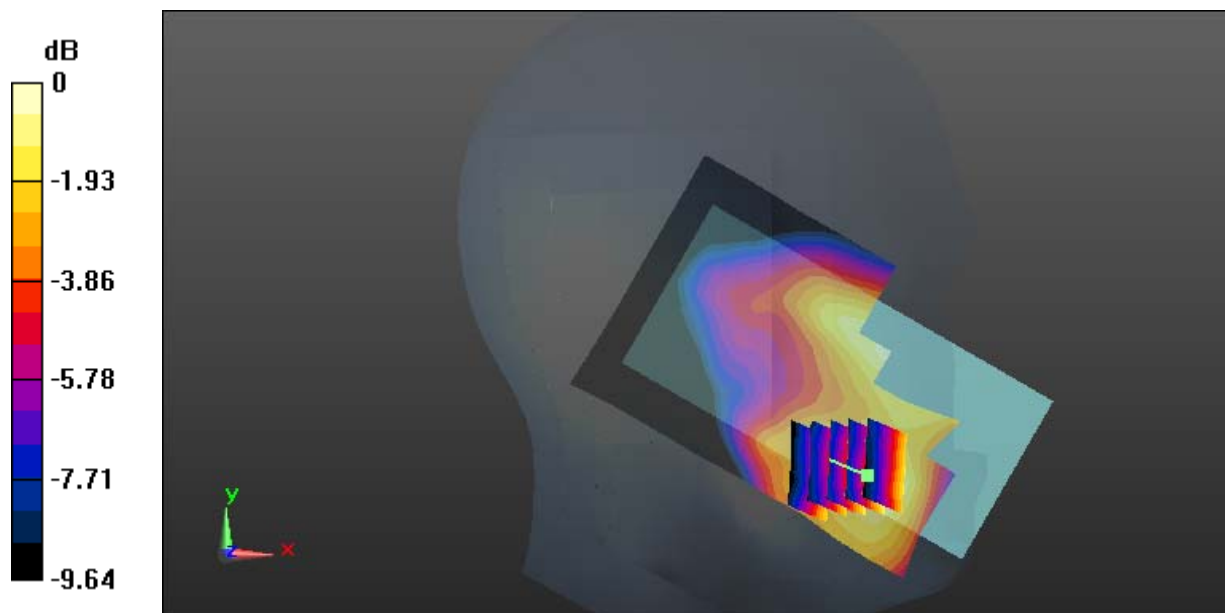Maximum value of SAR (interpolated) = 0.192 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.027 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.259 W/kg
SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.128 W/kg
Maximum value of SAR (measured) = 0.201 W/kg

0 dB = 0.201 W/kg = -6.97 dBW/kg

Test Plot 56#: LTE Band 4_Head Left Cheek_Middle_50%RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.345 S/m; ε_r = 40.792; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(5.13, 5.13, 5.13); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
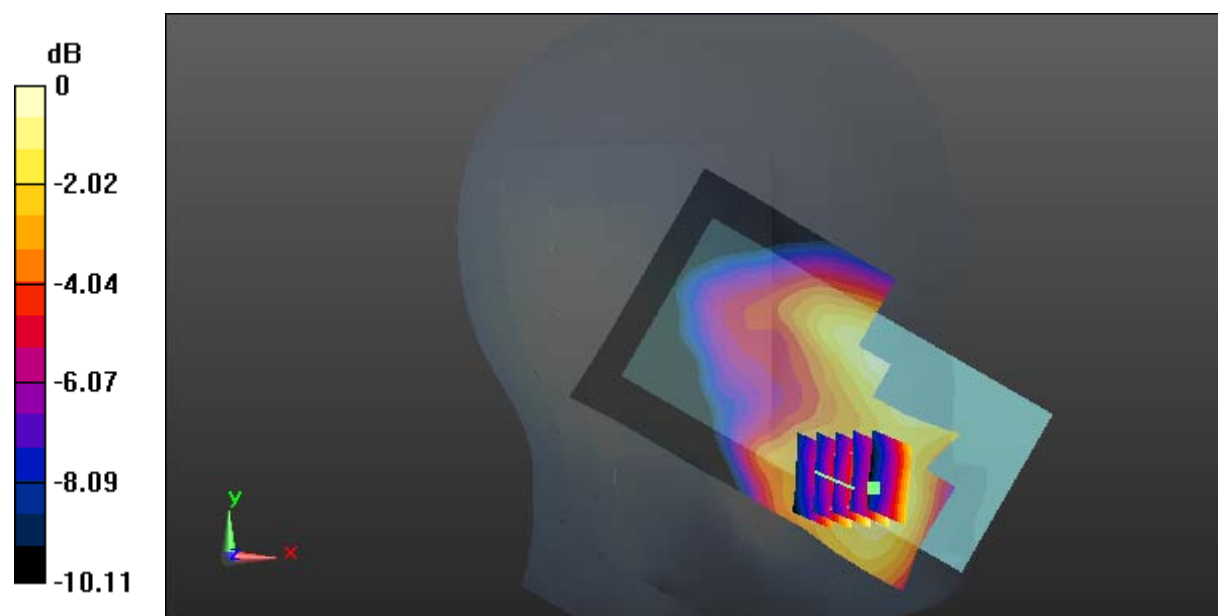Maximum value of SAR (interpolated) = 0.168 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.298 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.230 W/kg
SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.113 W/kg
Maximum value of SAR (measured) = 0.173 W/kg

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

Test Plot 57#: LTE Band 4_Head Left Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.345 S/m; $ε_r$ = 40.792; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(5.13, 5.13, 5.13); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
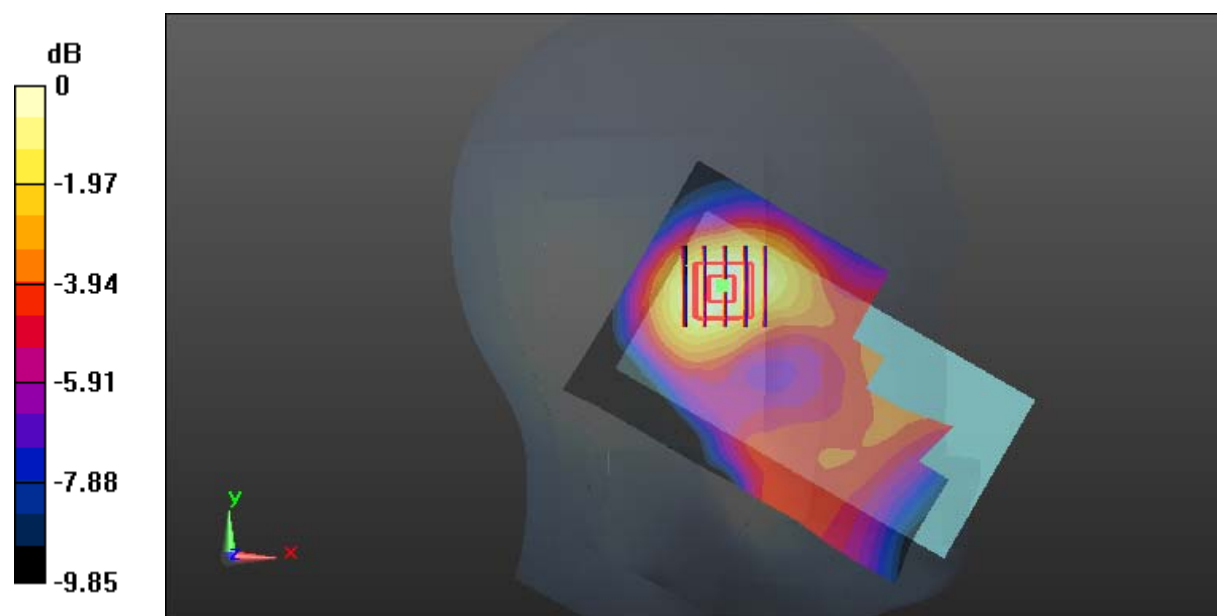Maximum value of SAR (interpolated) = 0.0853 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.977 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.108 W/kg
SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.054 W/kg
Maximum value of SAR (measured) = 0.0831 W/kg

0 dB = 0.0831 W/kg = -10.80 dBW/kg

Test Plot 58#: LTE Band 4_Head Left Tilt_Middle_50%RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.345 S/m; ε_r = 40.792; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(5.13, 5.13, 5.13); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
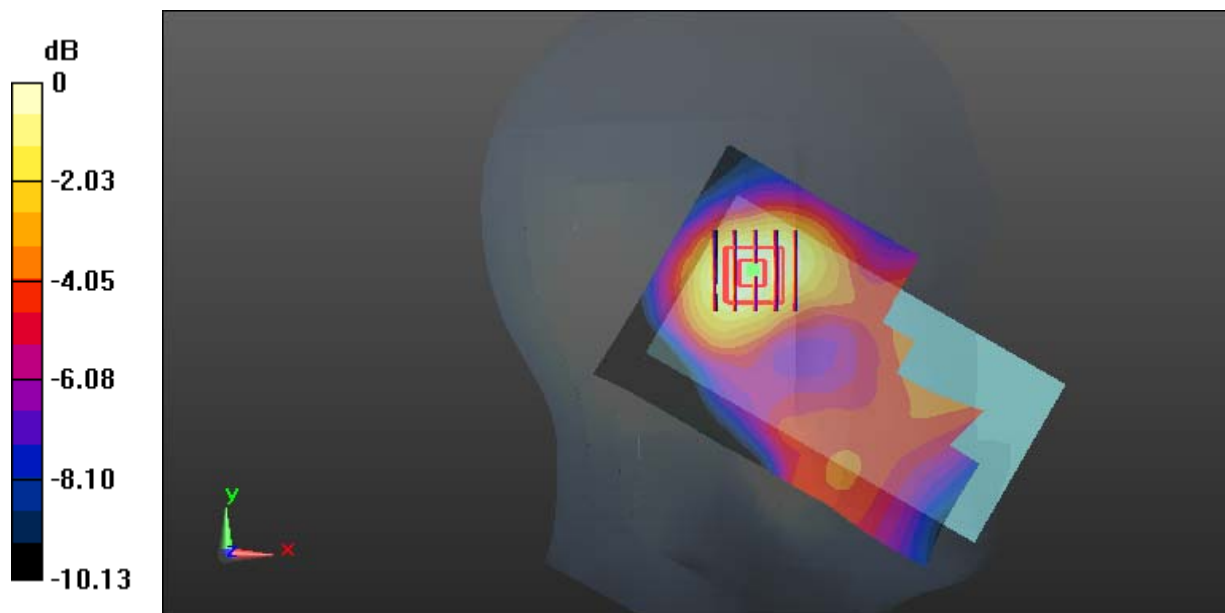Maximum value of SAR (interpolated) = 0.0793 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.663 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0980 W/kg
SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.0765 W/kg

0 dB = 0.0765 W/kg = -11.16 dBW/kg

Test Plot 59#: LTE Band 4_Head Right Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.345 S/m; ε_r = 40.792; ρ = 1000 kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(5.13, 5.13, 5.13); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
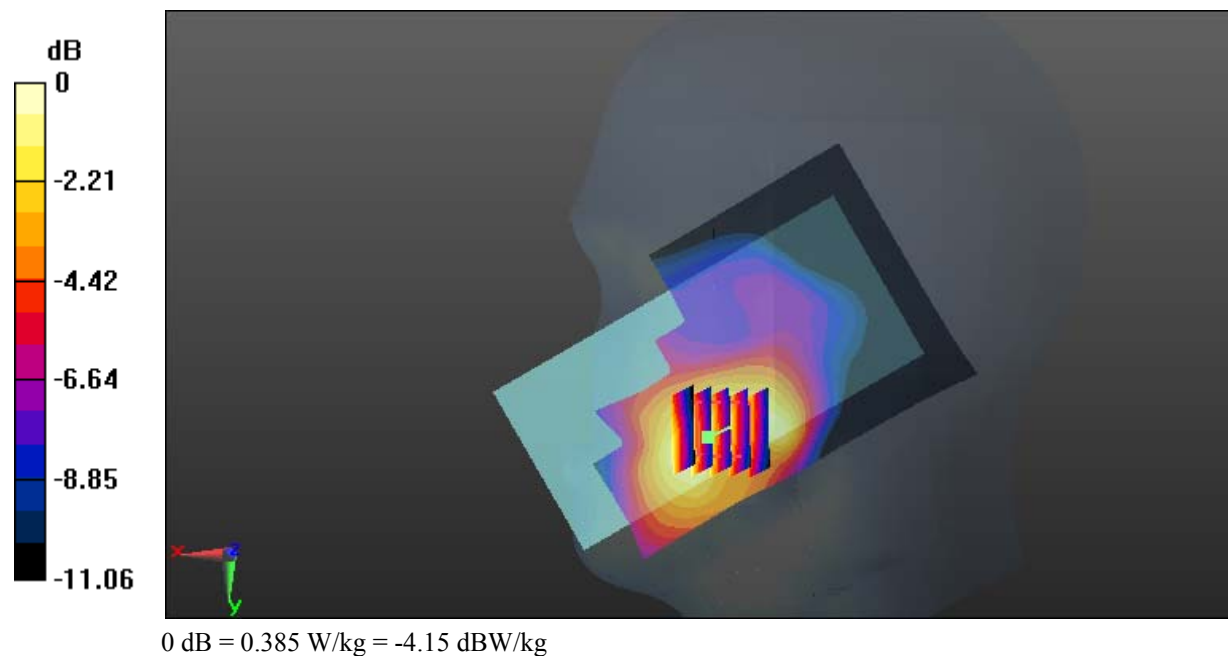Maximum value of SAR (interpolated) = 0.387 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.346 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.511 W/kg
SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.238 W/kg
Maximum value of SAR (measured) = 0.385 W/kg

0 dB = 0.385 W/kg = -4.15 dBW/kg

Test Plot 60#: LTE Band 4_Head Right Cheek_Middle_50%RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.345 S/m; $ε_r$ = 40.792; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(5.13, 5.13, 5.13); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
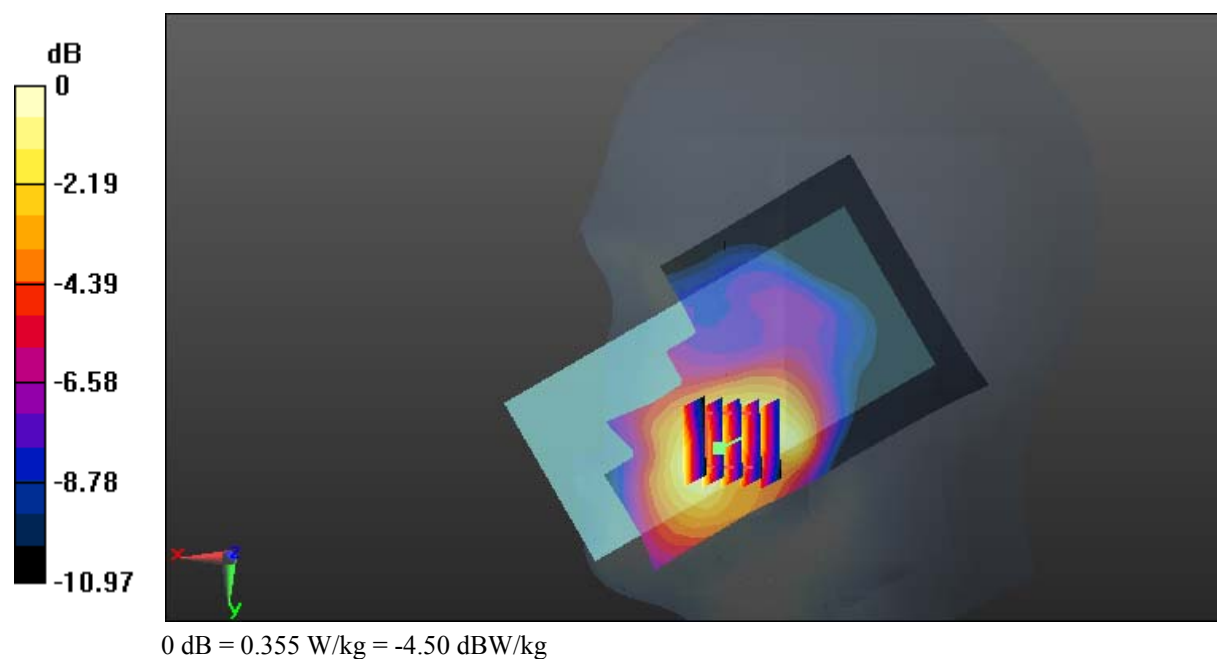Maximum value of SAR (interpolated) = 0.359 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.159 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.476 W/kg
SAR(1 g) = 0.330 W/kg; SAR(10 g) = 0.220 W/kg
Maximum value of SAR (measured) = 0.355 W/kg

0 dB = 0.355 W/kg = -4.50 dBW/kg

Test Plot 61#: LTE Band 4_Head Right Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.345 S/m; ε$_r$ = 40.792; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(5.13, 5.13, 5.13); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
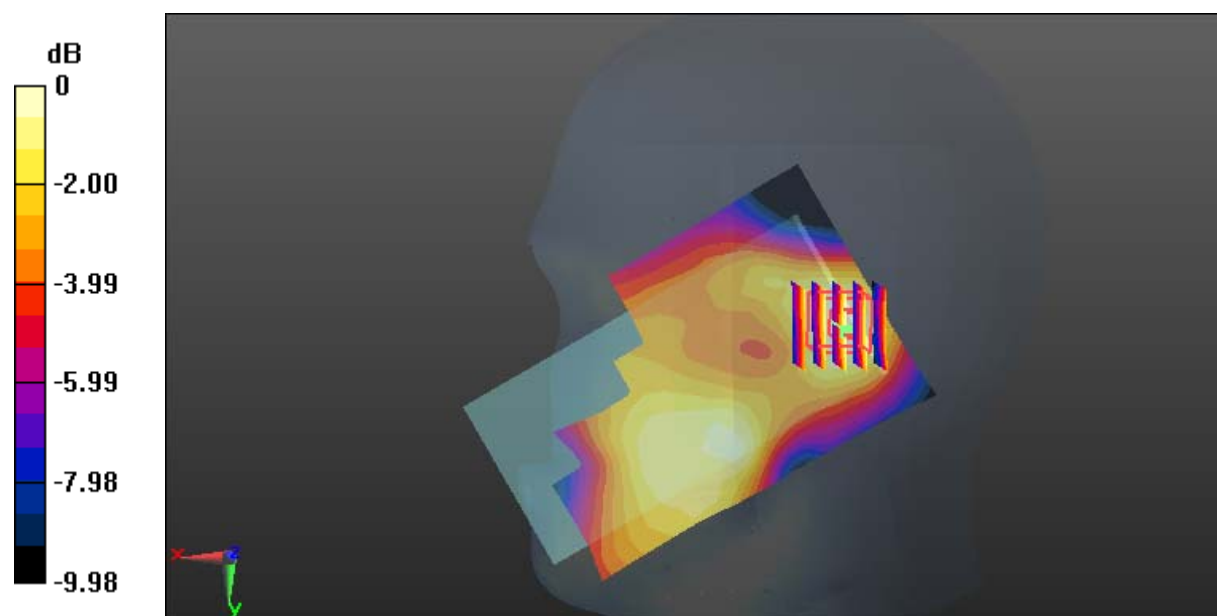Maximum value of SAR (interpolated) = 0.0649 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.966 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0800 W/kg
SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.041 W/kg
Maximum value of SAR (measured) = 0.0646 W/kg

0 dB = 0.0646 W/kg = -11.90 dBW/kg

Test Plot 62#: LTE Band 4_Head Right Tilt_Middle_50%RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.345 S/m; $ε_r$ = 40.792; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(5.13, 5.13, 5.13); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0595 W/kg

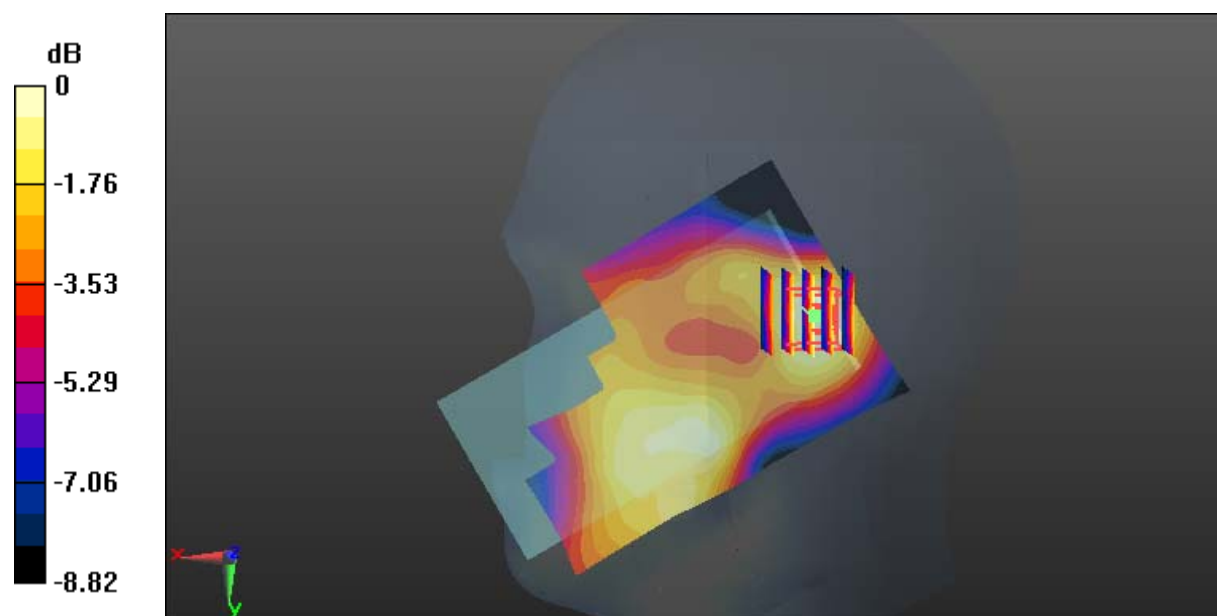**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.948 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.0710 W/kg
SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.0574 W/kg

0 dB = 0.0574 W/kg = -12.41 dBW/kg

Test Plot 63#: LTE Band 4_Body Back_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.513 S/m; ε_r = 52.841; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
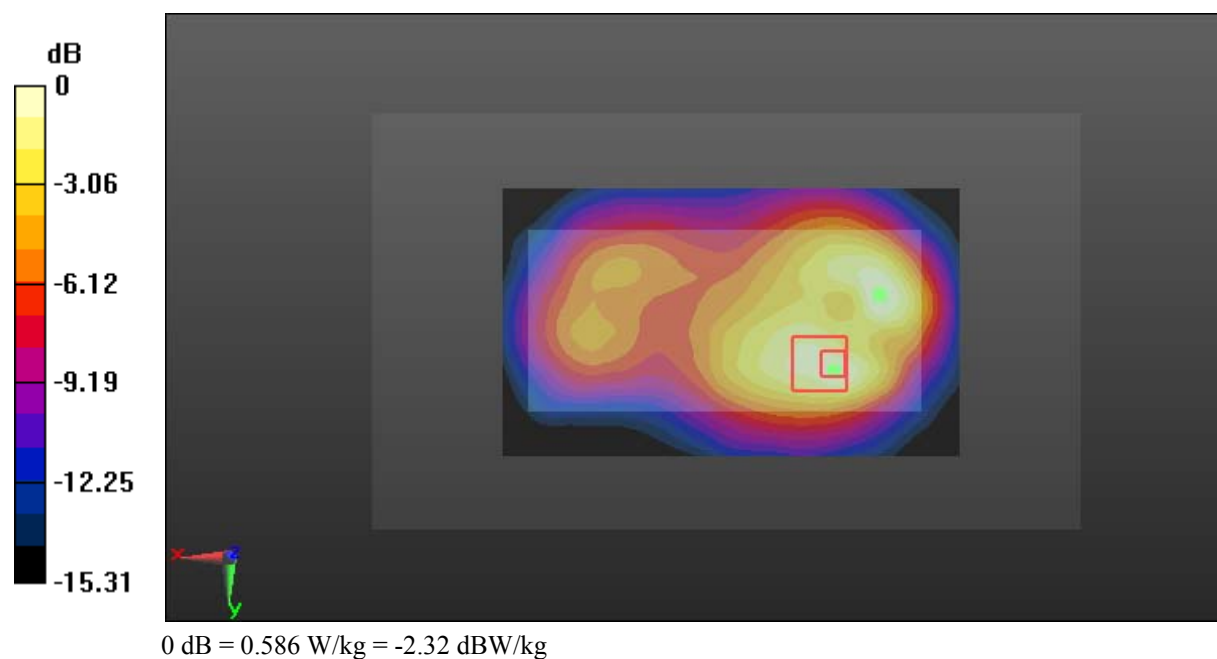Maximum value of SAR (interpolated) = 0.592 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.47 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.555 W/kg; SAR(10 g) = 0.310 W/kg
Maximum value of SAR (measured) = 0.586 W/kg

0 dB = 0.586 W/kg = -2.32 dBW/kg

Test Plot 64#: LTE Band 4_Body Back_Middle_50%RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.513 S/m; $ε_r$ = 52.841; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
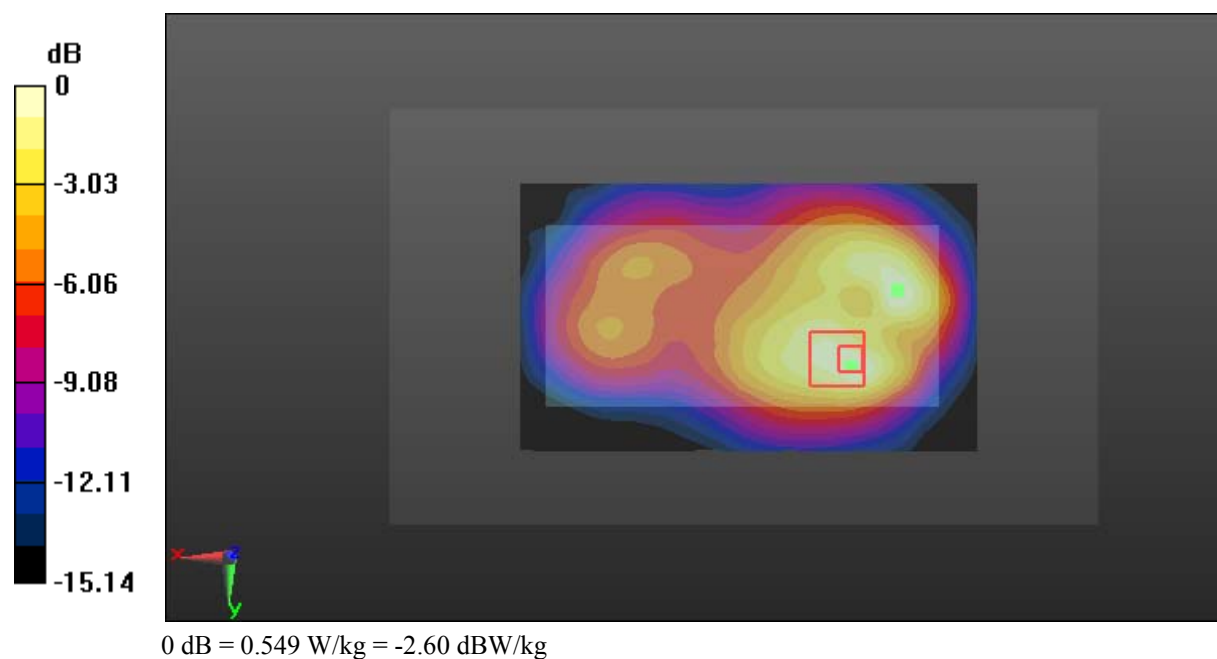Maximum value of SAR (interpolated) = 0.542 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.89 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.983 W/kg
SAR(1 g) = 0.522 W/kg; SAR(10 g) = 0.290 W/kg
Maximum value of SAR (measured) = 0.549 W/kg

0 dB = 0.549 W/kg = -2.60 dBW/kg

Test Plot 65#: LTE Band 4_Body Left_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.513 S/m; ε$_r$ = 52.841; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
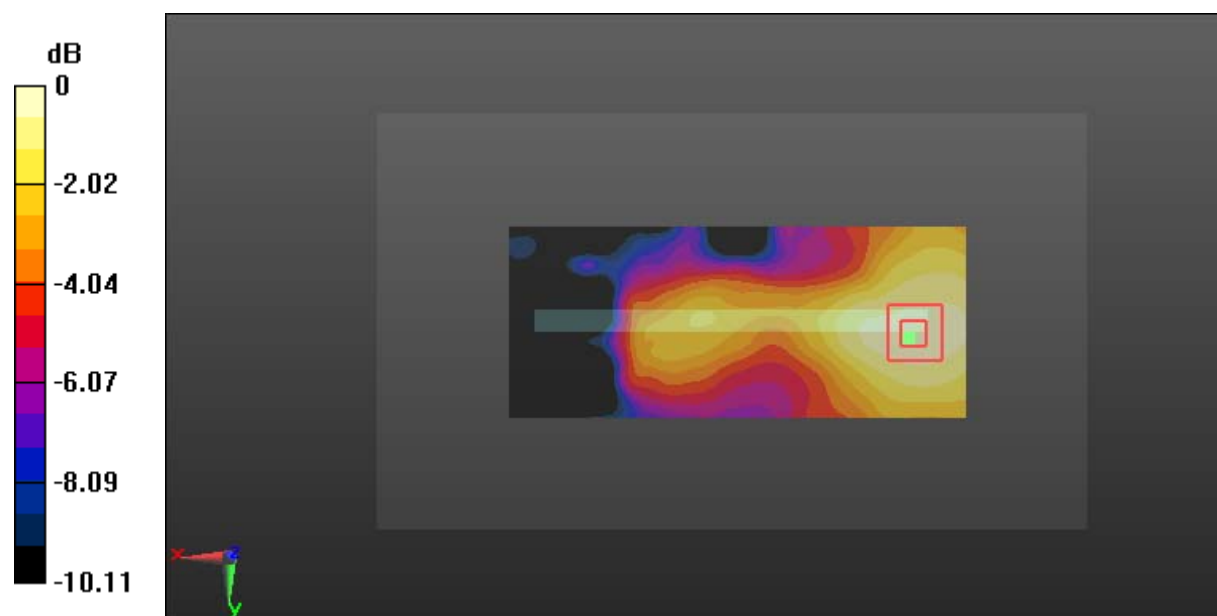Maximum value of SAR (interpolated) = 0.0740 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.650 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.0781 W/kg

0 dB = 0.0781 W/kg = -11.07 dBW/kg

Test Plot 66#: LTE Band 4_Body Left_Middle_50%RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.513 S/m; ε_r = 52.841; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
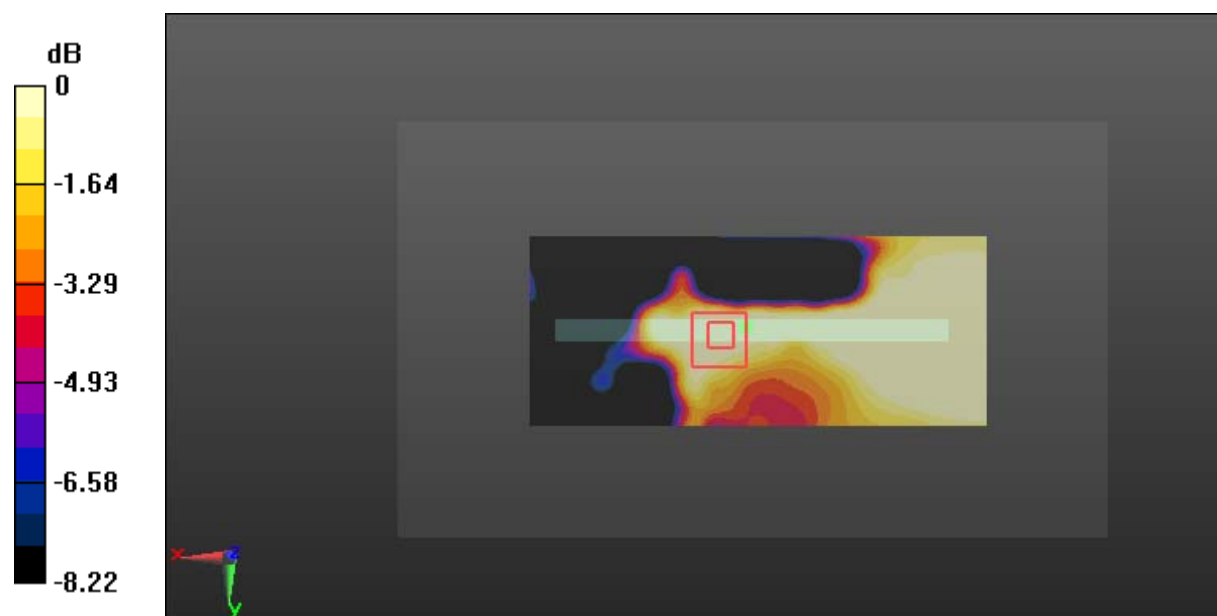Maximum value of SAR (interpolated) = 0.0814 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.543 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.0620 W/kg
SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.031 W/kg
Maximum value of SAR (measured) = 0.0492 W/kg

0 dB = 0.0492 W/kg = -13.08 dBW/kg

Test Plot 67#: LTE Band 4_Body Right_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.513 S/m; ε_r = 52.841; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
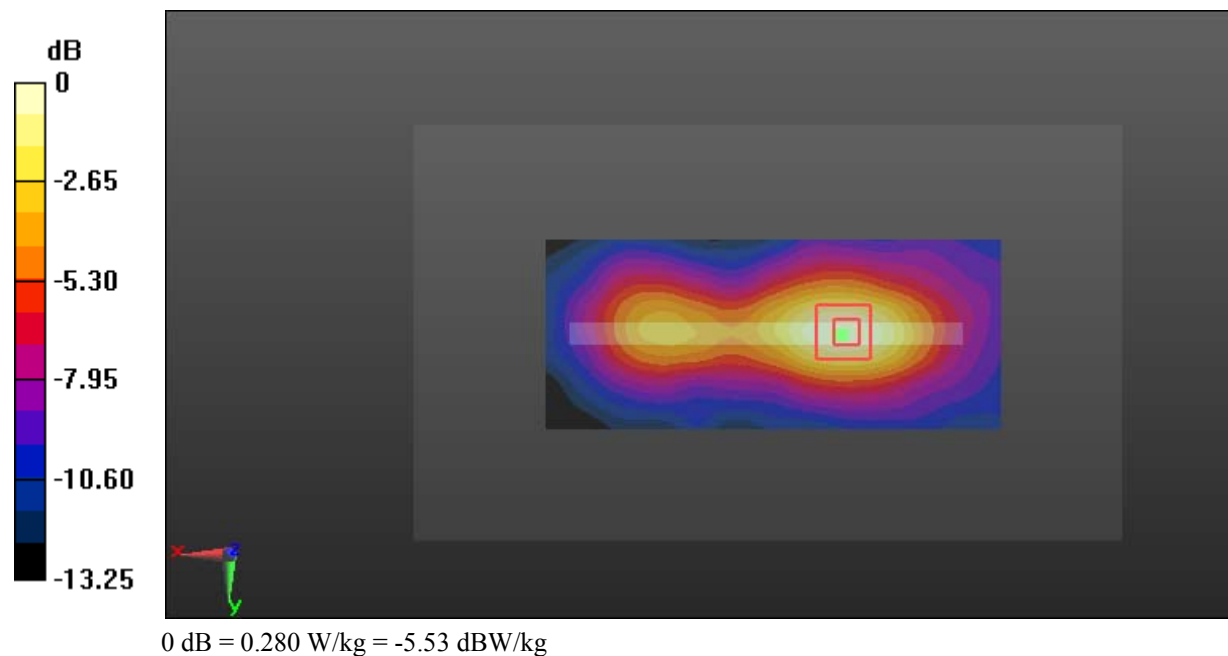Maximum value of SAR (interpolated) = 0.299 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.524 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.413 W/kg
SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.155 W/kg
Maximum value of SAR (measured) = 0.280 W/kg

0 dB = 0.280 W/kg = -5.53 dBW/kg

Test Plot 68#: LTE Band 4_Body Right_Middle_50%RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.513 S/m; ε_r = 52.841; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
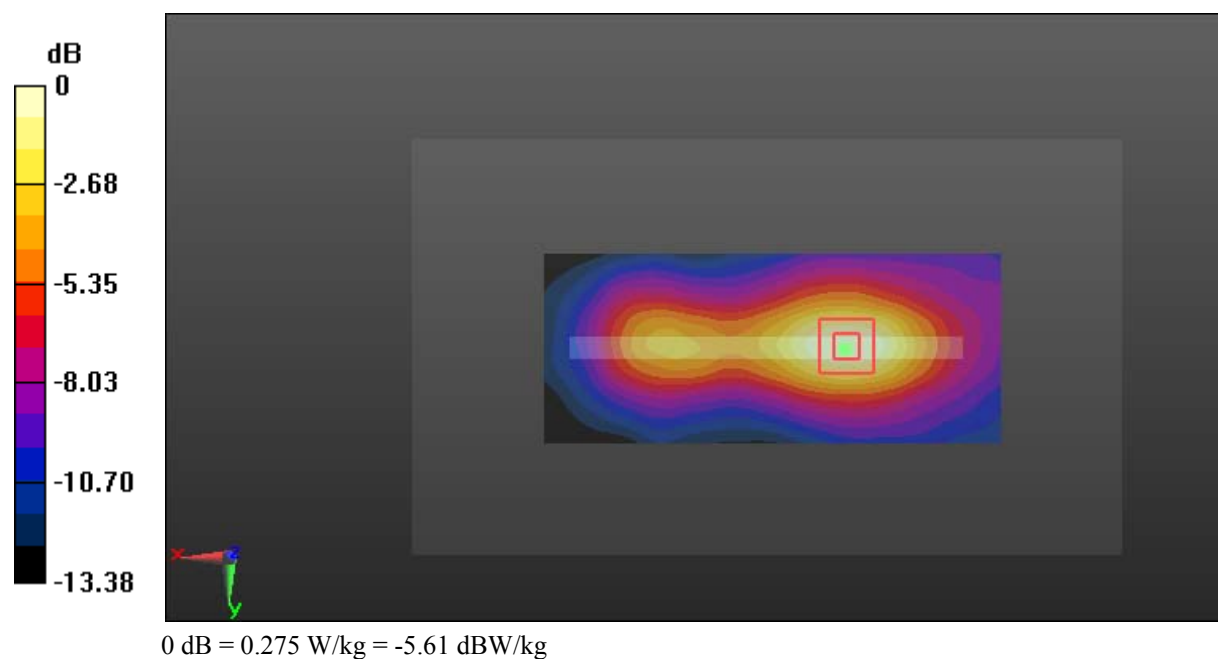Maximum value of SAR (interpolated) = 0.290 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.200 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.403 W/kg
SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.149 W/kg
Maximum value of SAR (measured) = 0.275 W/kg

0 dB = 0.275 W/kg = -5.61 dBW/kg

Test Plot 69#: LTE Band 4_Body Bottom_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.513 S/m; ε_r = 52.841; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
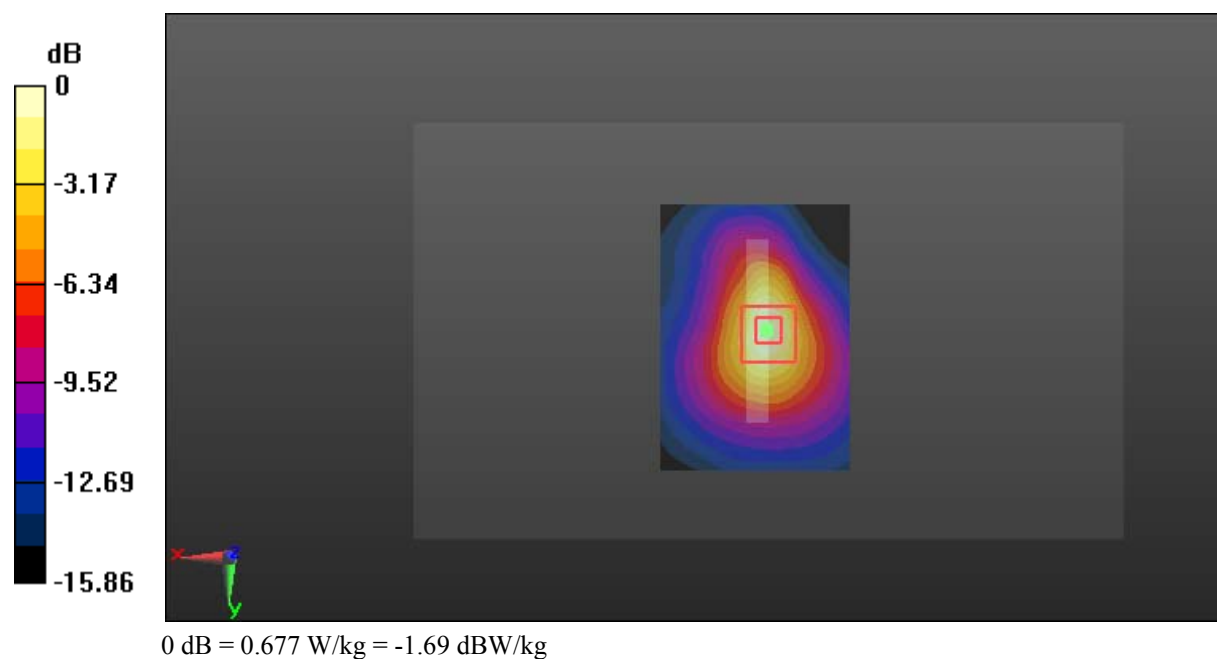Maximum value of SAR (interpolated) = 0.705 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.44 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.994 W/kg
SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.329 W/kg
Maximum value of SAR (measured) = 0.677 W/kg

0 dB = 0.677 W/kg = -1.69 dBW/kg

Test Plot 70#: LTE Band 4_Body Bottom_Middle_50%RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.513 S/m; ε_r = 52.841; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
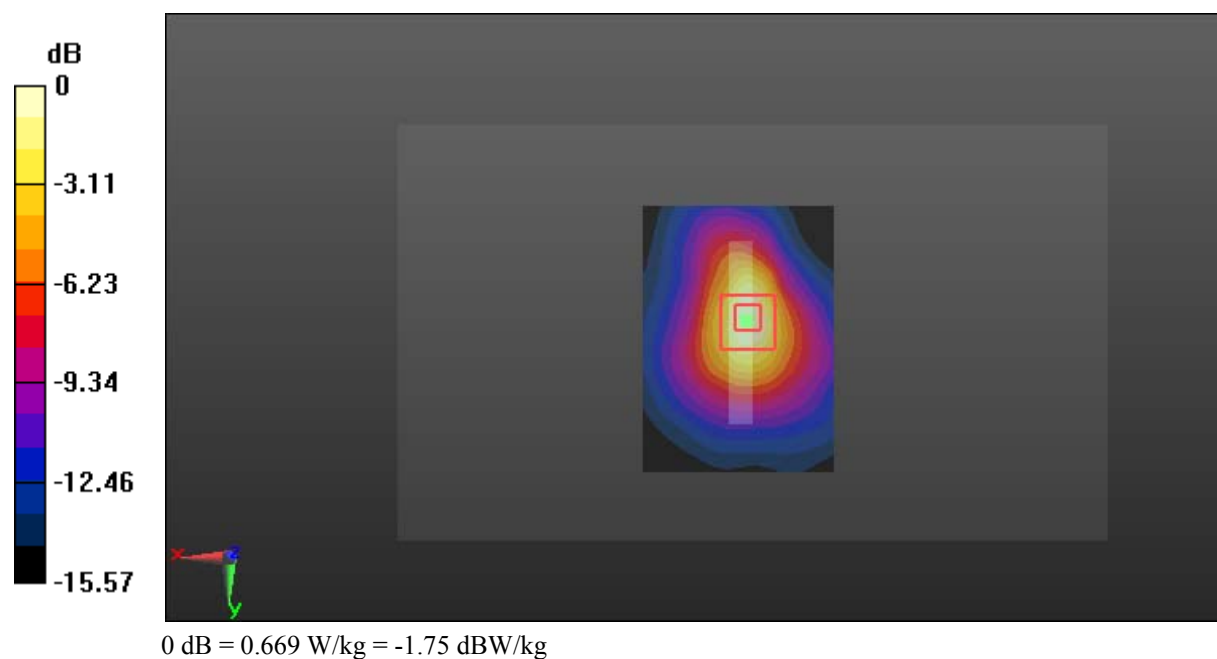Maximum value of SAR (interpolated) = 0.672 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.69 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.595 W/kg; SAR(10 g) = 0.322 W/kg
Maximum value of SAR (measured) = 0.669 W/kg

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

Test Plot 71#: LTE Band 7_Head Left Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.918 S/m; ε$_r$ = 38.021; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.41, 4.41, 4.41); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (151x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
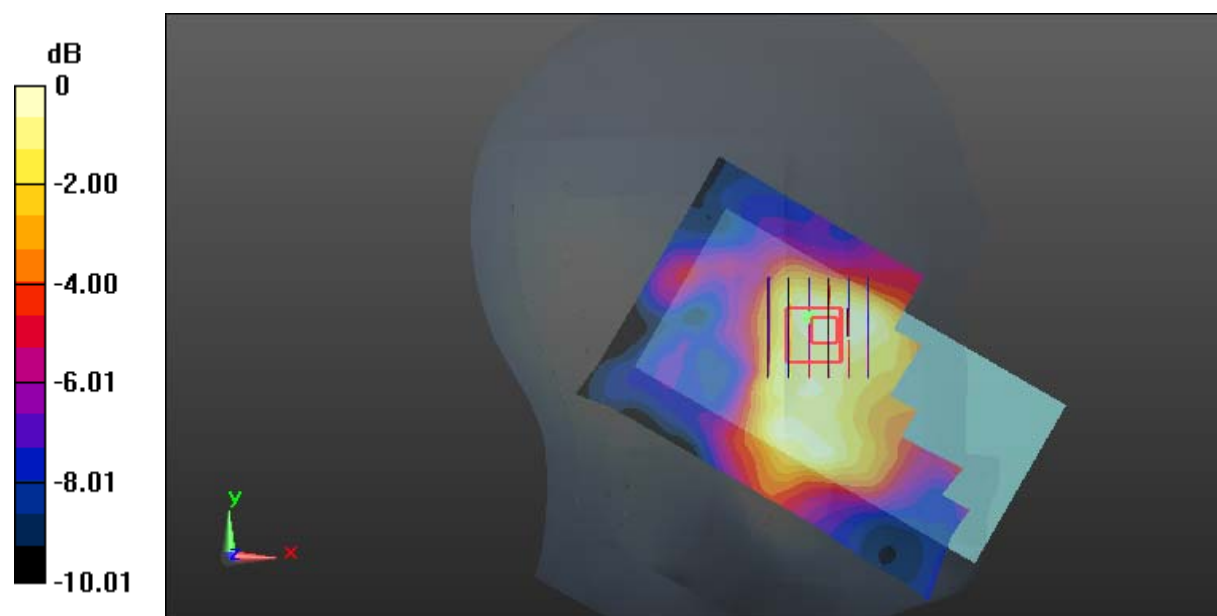Maximum value of SAR (interpolated) = 0.106 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.475 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.363 W/kg
SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.103 W/kg

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

Test Plot 72#: LTE Band 7_Head Left Cheek_Middle_50%RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.918 S/m; ε_r = 38.021; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.41, 4.41, 4.41); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (151x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
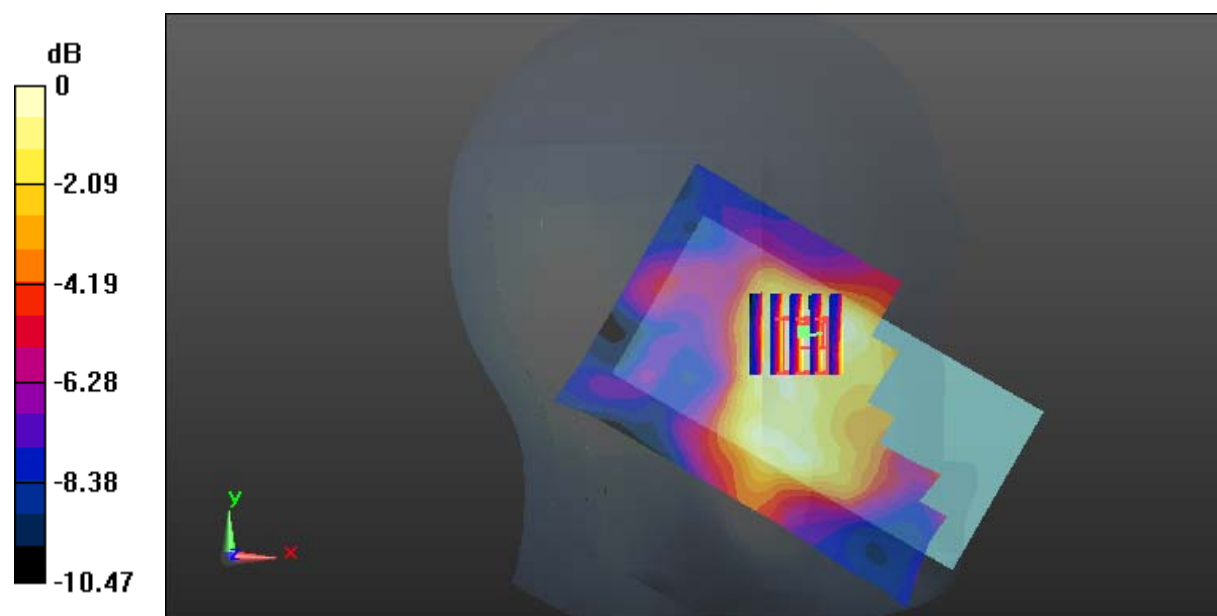Maximum value of SAR (interpolated) = 0.0978 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.533 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.155 W/kg
SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.0956 W/kg

0 dB = 0.0956 W/kg = -10.20 dBW/kg

Test Plot 73#: LTE Band 7_Head Left Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.918 S/m; ε_r = 38.021; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.41, 4.41, 4.41); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (151x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
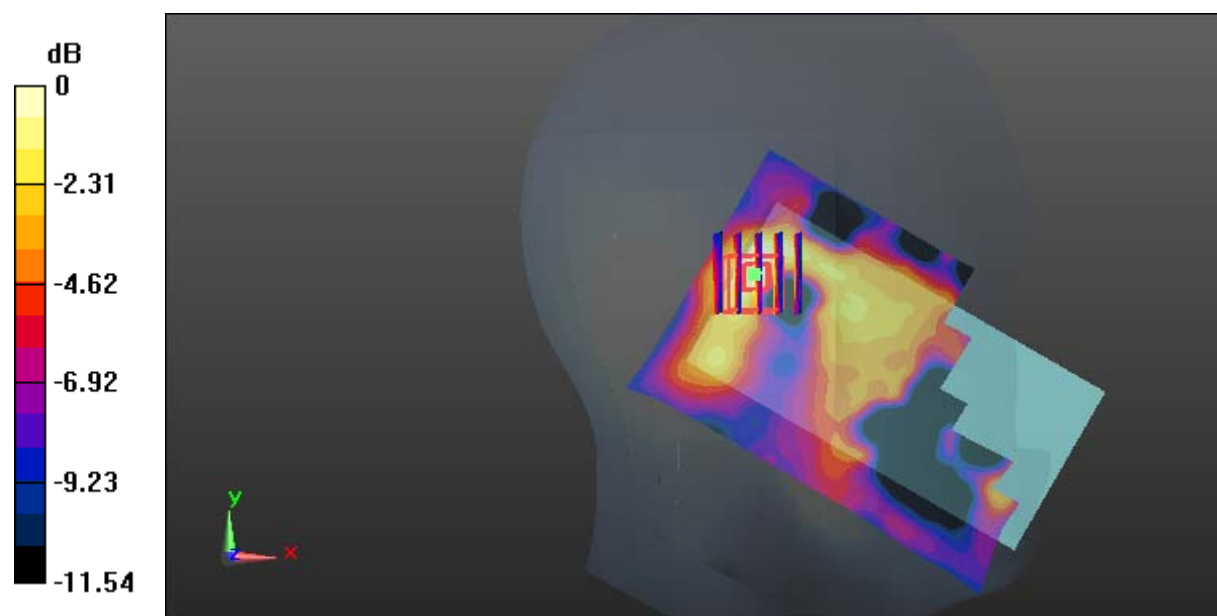Maximum value of SAR (interpolated) = 0.0800 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.248 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.134 W/kg
SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.0667 W/kg

0 dB = 0.0667 W/kg = -11.76 dBW/kg

Test Plot 74#: LTE Band 7_Head Left Tilt_Middle_50%RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.918 S/m; ε$_r$ = 38.021; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.41, 4.41, 4.41); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (151x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
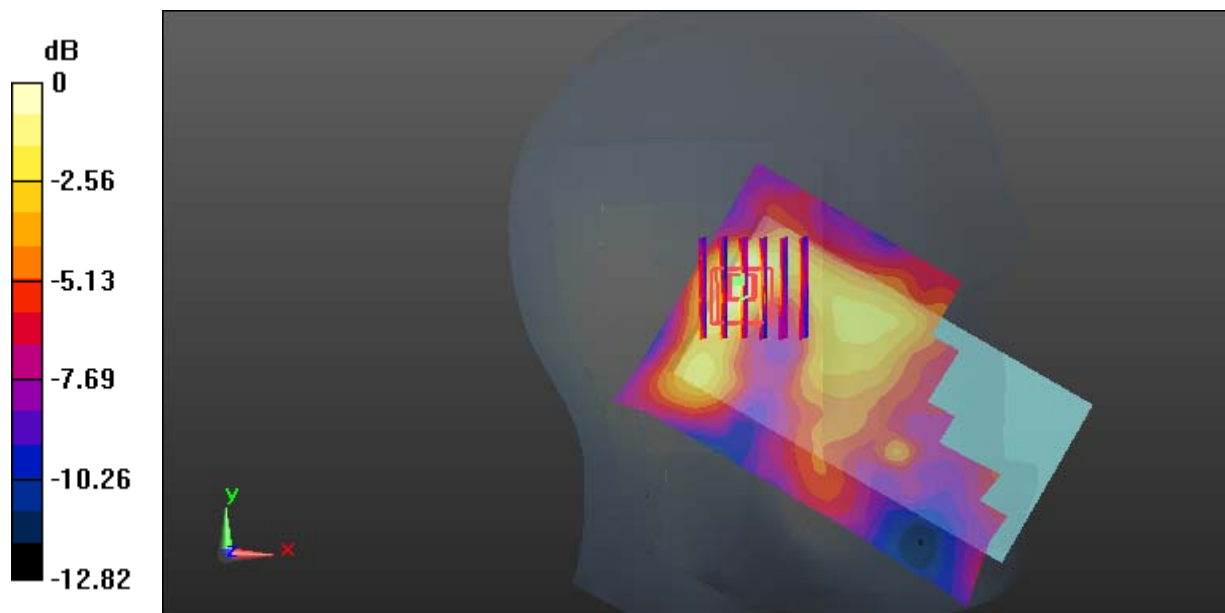Maximum value of SAR (interpolated) = 0.0701 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.695 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.027 W/kg
Maximum value of SAR (measured) = 0.0624 W/kg

0 dB = 0.0624 W/kg = -12.05 dBW/kg

Test Plot 75#: LTE Band 7_Head Right Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.918 S/m; ε_r = 38.021; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.41, 4.41, 4.41); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (151x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
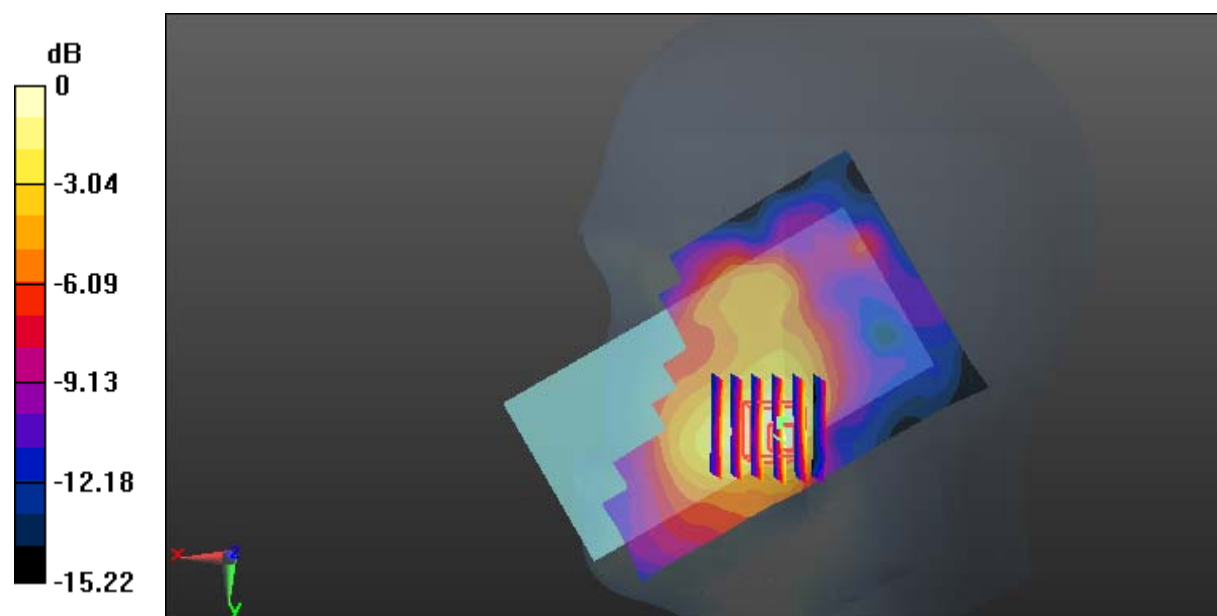Maximum value of SAR (interpolated) = 0.233 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.008 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.388 W/kg
SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.115 W/kg
Maximum value of SAR (measured) = 0.235 W/kg

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

Test Plot 76#: LTE Band 7_Head Right Cheek_Middle_50%RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.918 S/m; $ε_r$ = 38.021; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.41, 4.41, 4.41); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (151x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
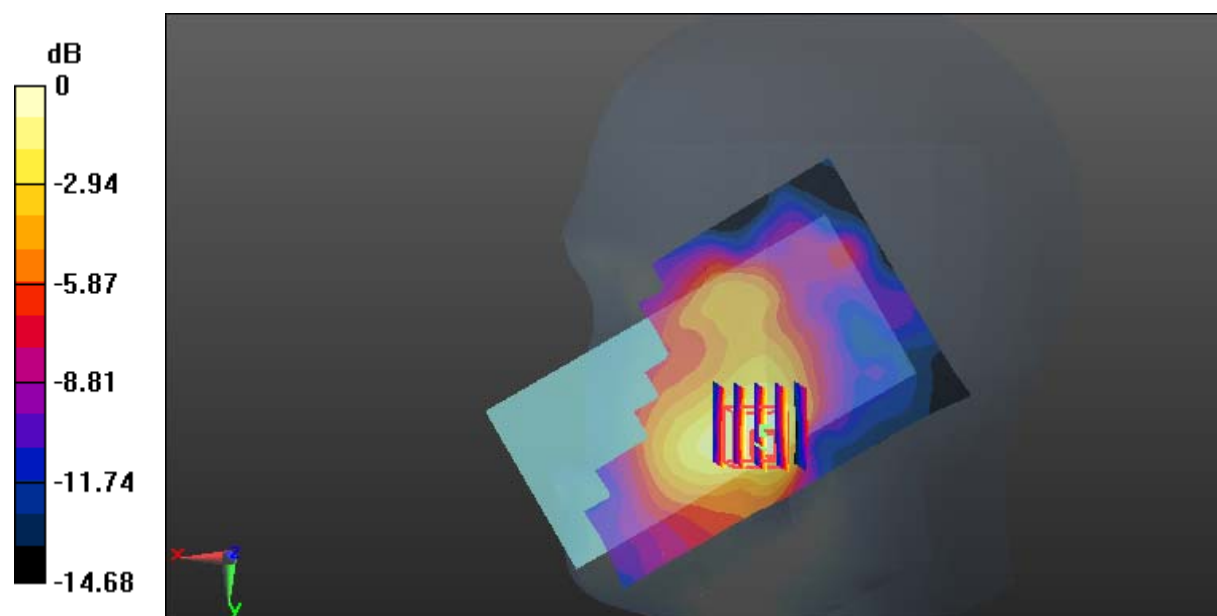Maximum value of SAR (interpolated) = 0.222 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.983 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.353 W/kg
SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.109 W/kg
Maximum value of SAR (measured) = 0.218 W/kg

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

Test Plot 77#: LTE Band 7_Head Right Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.918 S/m; ε_r = 38.021; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.41, 4.41, 4.41); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (151x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
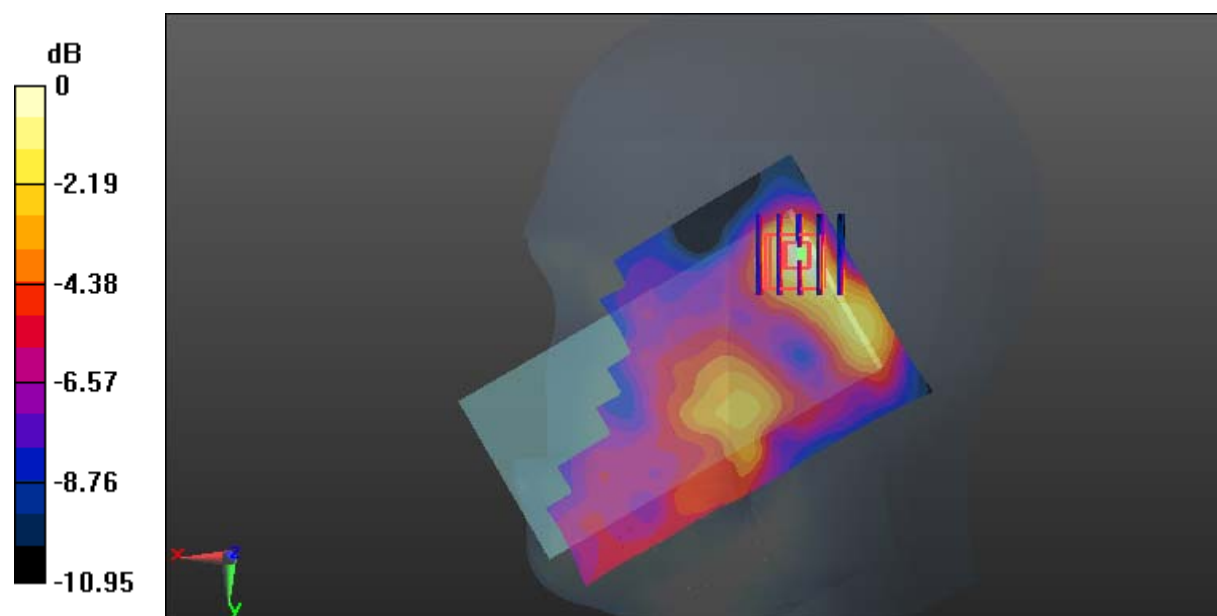Maximum value of SAR (interpolated) = 0.0829 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.591 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.122 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.0771 W/kg

0 dB = 0.0771 W/kg = -11.13 dBW/kg

Test Plot 78#: LTE Band 7_Head Right Tilt_Middle_50%RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.918 S/m; ε_r = 38.021; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.41, 4.41, 4.41); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (151x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
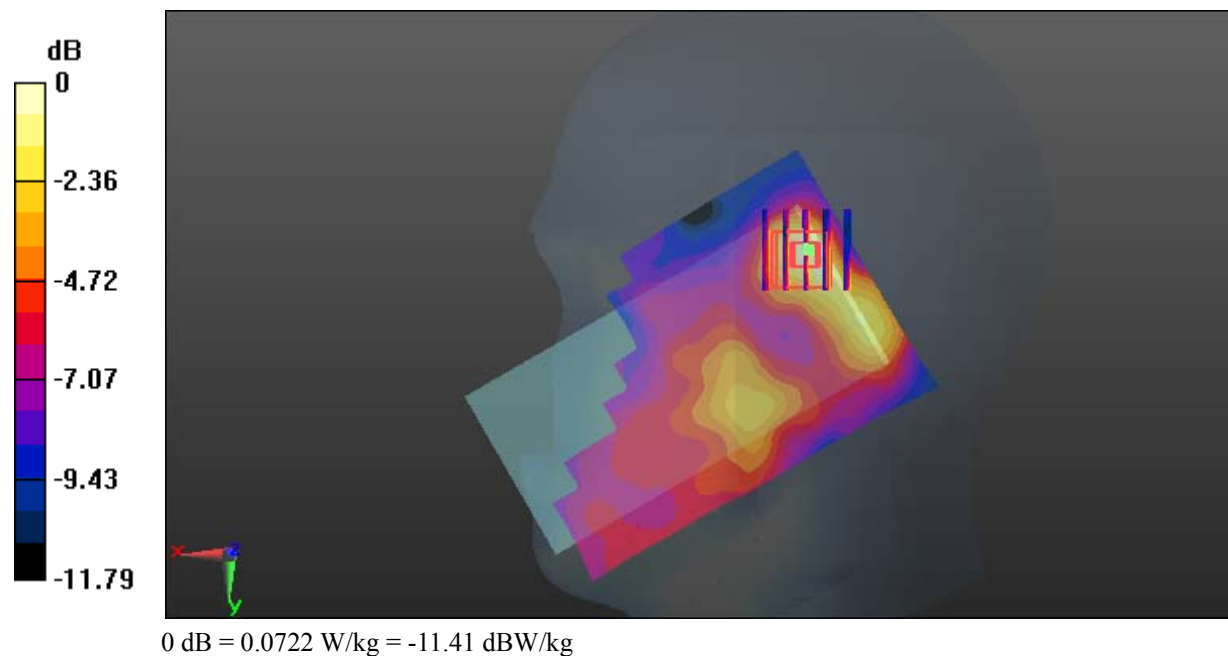Maximum value of SAR (interpolated) = 0.0806 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.370 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.108 W/kg
SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.0722 W/kg

0 dB = 0.0722 W/kg = -11.41 dBW/kg

Test Plot 79#: LTE Band 7_Body Back_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.109 S/m; ε_r = 51.329; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
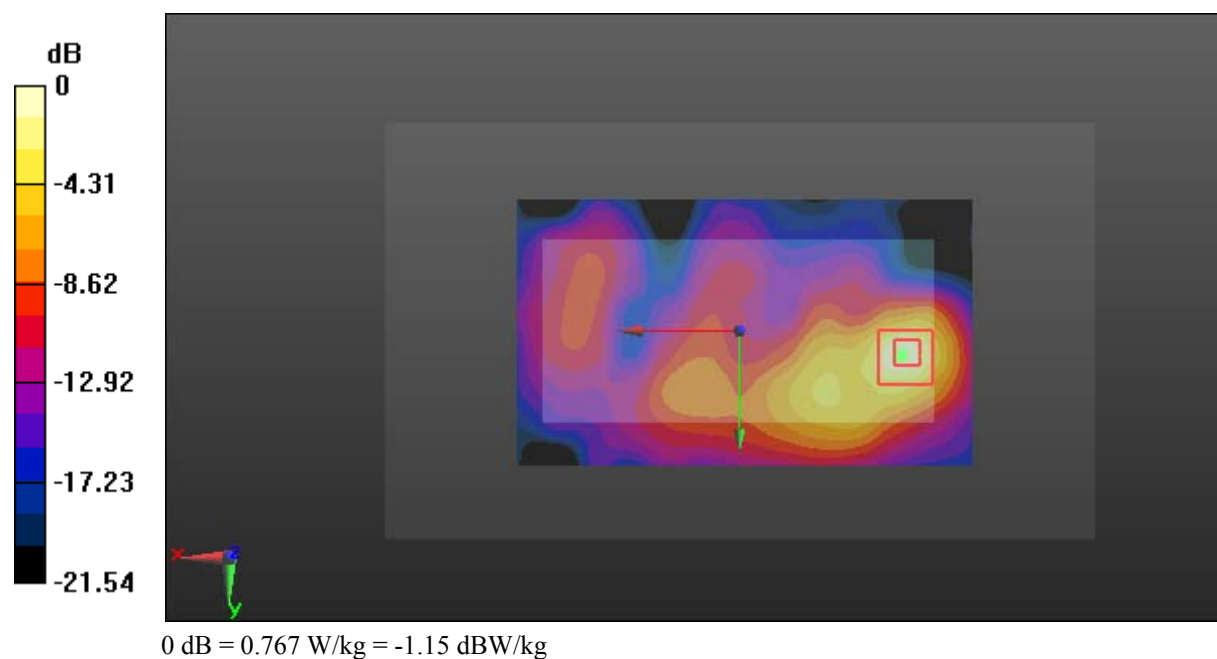Maximum value of SAR (interpolated) = 0.748 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.321 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 0.704 W/kg; SAR(10 g) = 0.282 W/kg
Maximum value of SAR (measured) = 0.767 W/kg

0 dB = 0.767 W/kg = -1.15 dBW/kg

Test Plot 80#: LTE Band 7_Body Back_Middle_50%RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.109 S/m; ε_r = 51.329; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
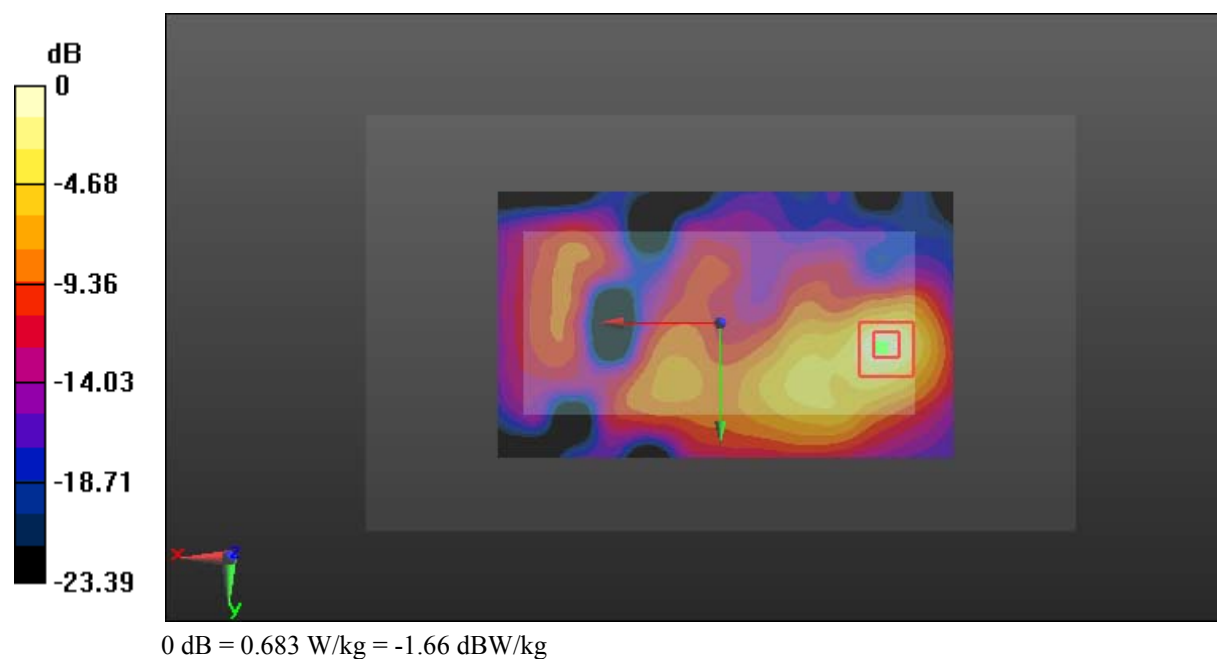Maximum value of SAR (interpolated) = 0.661 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.930 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.98 W/kg
SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.254 W/kg
Maximum value of SAR (measured) = 0.683 W/kg

0 dB = 0.683 W/kg = -1.66 dBW/kg

Test Plot 81#: LTE Band 7_Body Left_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.109 S/m; ε_r = 51.329; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
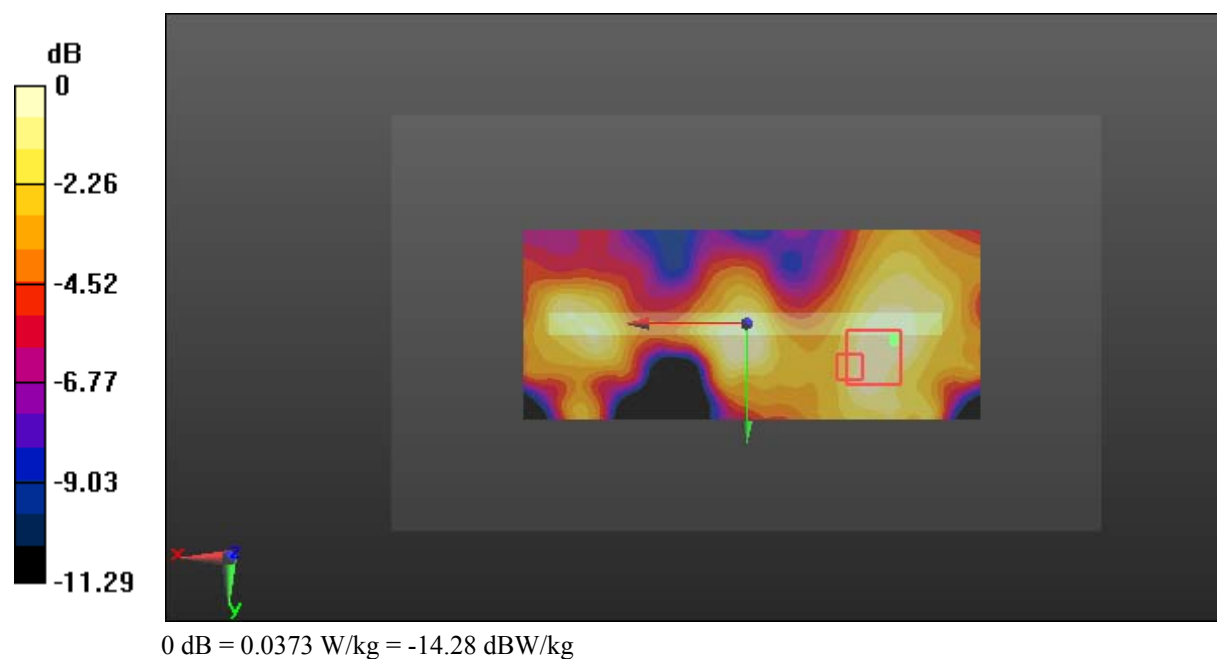Maximum value of SAR (interpolated) = 0.0378 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.733 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.138 W/kg
SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0373 W/kg

0 dB = 0.0373 W/kg = -14.28 dBW/kg

Test Plot 82#: LTE Band 7_Body Left_Middle_50%RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.109 S/m; ε_r = 51.329; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
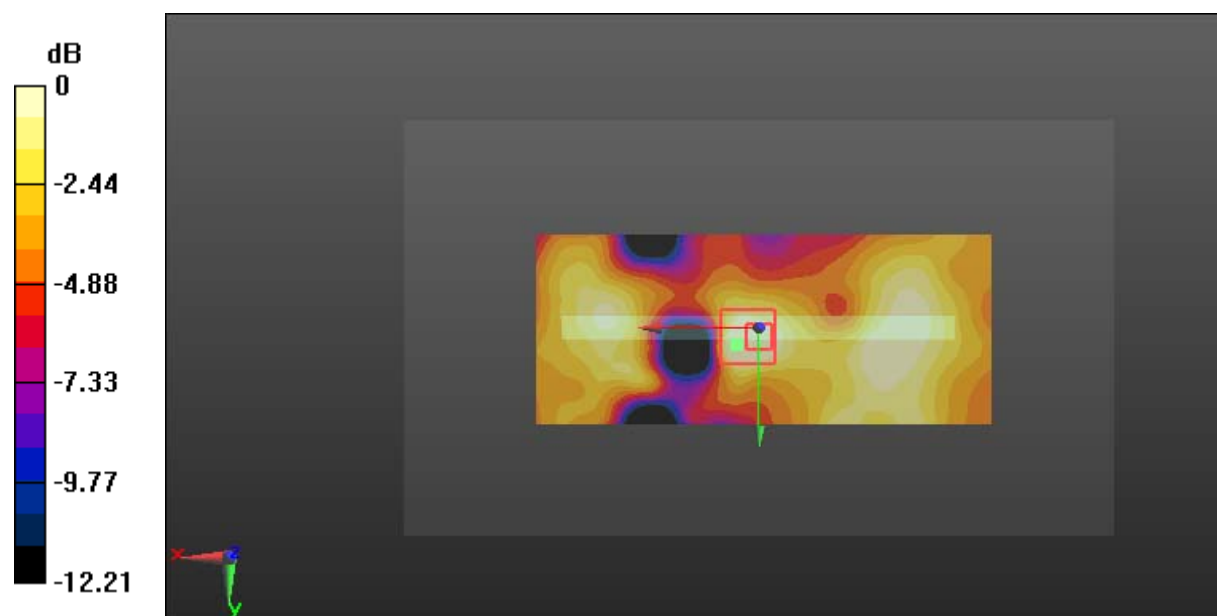Maximum value of SAR (interpolated) = 0.0444 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.685 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0325 W/kg

0 dB = 0.0325 W/kg = -14.88 dBW/kg

Test Plot 83#: LTE Band 7_Body Right_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.109 S/m; ε_r = 51.329; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (151x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
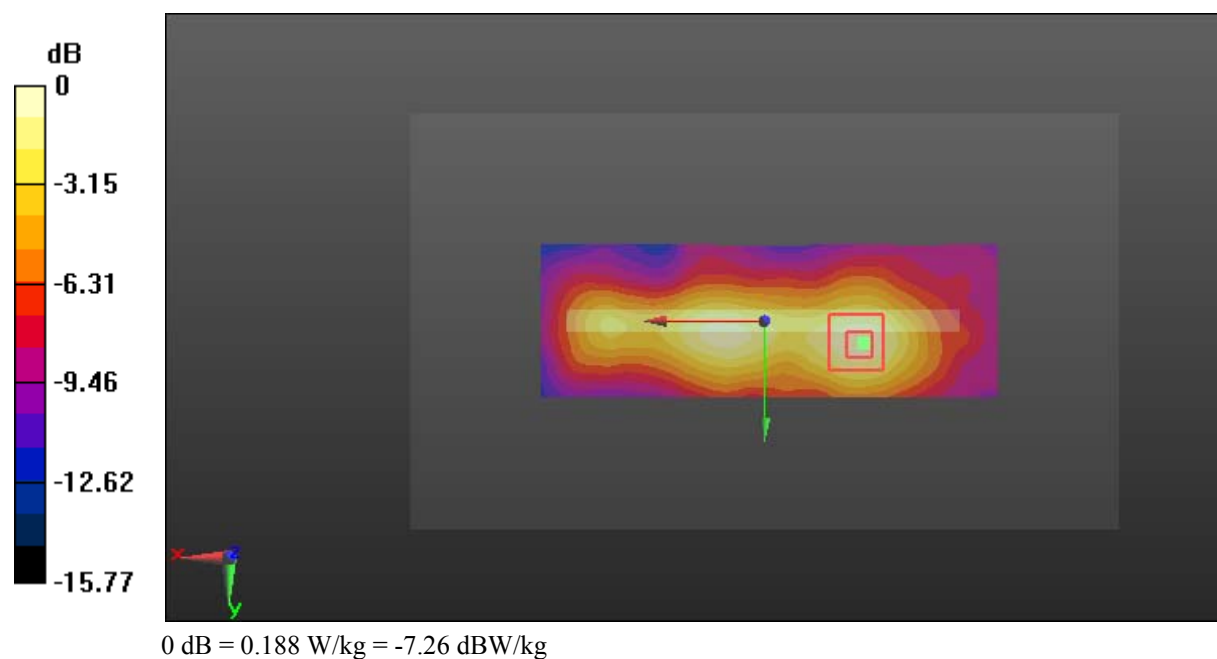Maximum value of SAR (interpolated) = 0.186 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.529 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.359 W/kg
SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.079 W/kg
Maximum value of SAR (measured) = 0.188 W/kg

0 dB = 0.188 W/kg = -7.26 dBW/kg

Test Plot 84#: LTE Band 7_Body Right_Middle_50%RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.109 S/m; ε_r = 51.329; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (151x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
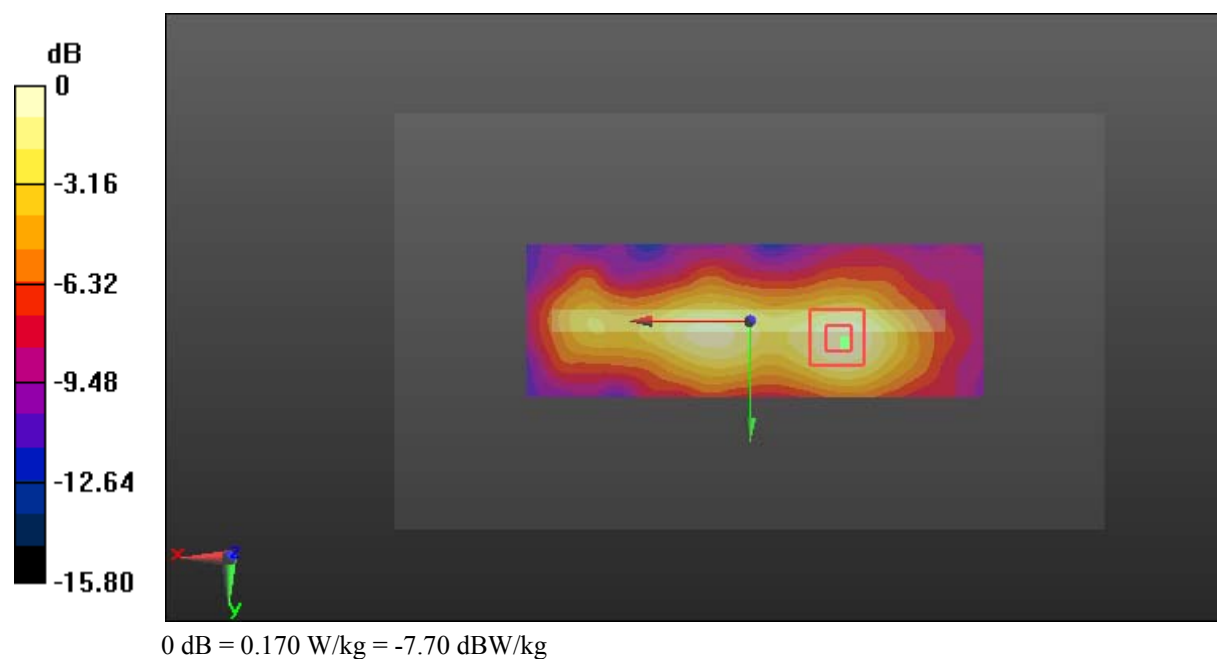Maximum value of SAR (interpolated) = 0.171 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.235 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.201 W/kg
SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.170 W/kg

0 dB = 0.170 W/kg = -7.70 dBW/kg

Test Plot 85#: LTE Band 7_Body Bottom_Middle_1RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.109 S/m; ε_r = 51.329; ρ = 1000 kg/m³ ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
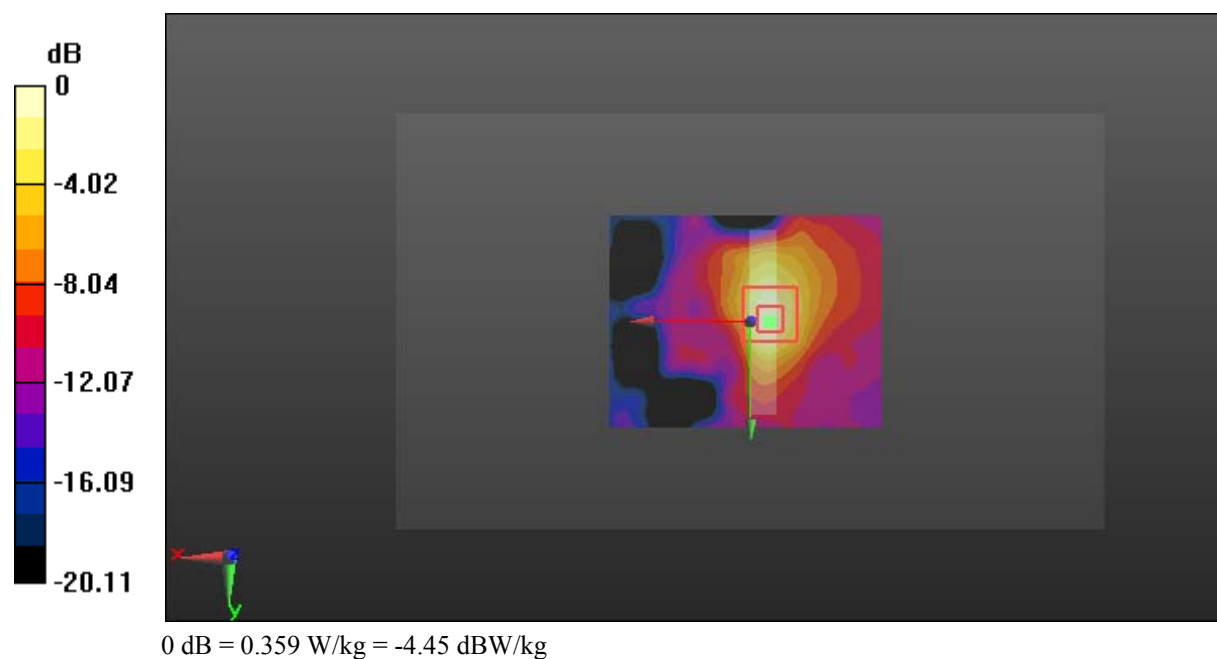Maximum value of SAR (interpolated) = 0.351 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.55 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.610 W/kg
SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 0.359 W/kg

0 dB = 0.359 W/kg = -4.45 dBW/kg

Test Plot 86#: LTE Band 7_Body Bottom_Middle_50%RB

DUT: Mobile Phone; Type: LS50F; Serial: 18010900621

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.109 S/m; ε$_r$ = 51.329; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(4.05, 4.05, 4.05); Calibrated: 2017/10/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772;Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.300 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.671 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.629 W/kg
SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.114 W/kg
Maximum value of SAR (measured) = 0.305 W/kg

0 dB = 0.305 W/kg = -5.16 dBW/kg