Test Plot 1#: GSM 850_Head Left Cheek_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz; σ = 0.897 S/m; ϵ_r = 42.352; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.164 W/kg

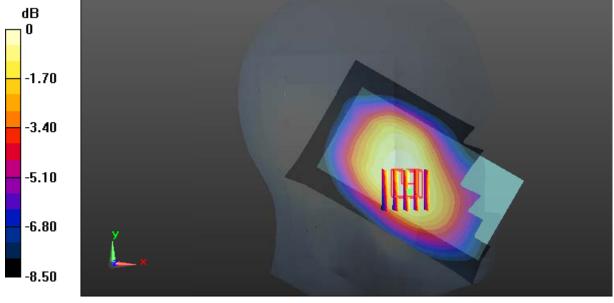
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.202 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.172 W/kg

SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.105 W/kg

Maximum value of SAR (measured) = 0.160 W/kg



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

SAR Plots Plot 1#

Test Plot 2#: GSM 850_Head Left Tilt_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz; σ = 0.897 S/m; ϵ_r = 42.352; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.132 W/kg

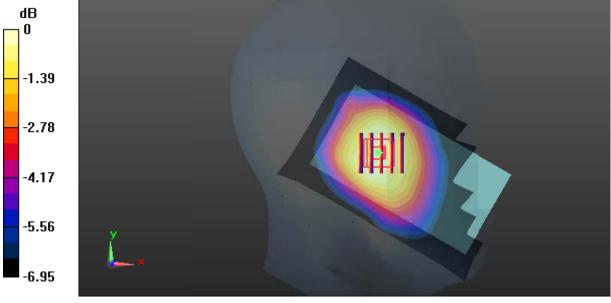
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.078 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.141 W/kg

SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.086 W/kg

Maximum value of SAR (measured) = 0.131 W/kg



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

SAR Plots Plot 2#

Test Plot 3#: GSM 850_Head Right Cheek_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz; σ = 0.897 S/m; ϵ_r = 42.352; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.166 W/kg

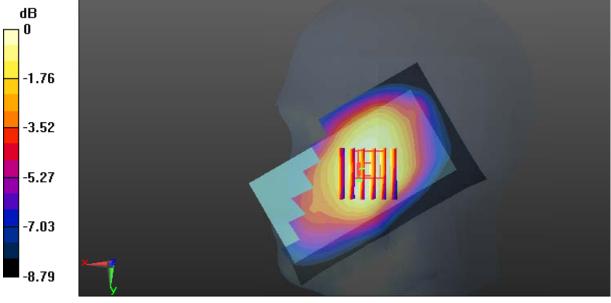
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.865 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.180 W/kg

SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.118 W/kg

Maximum value of SAR (measured) = 0.168 W/kg



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

SAR Plots Plot 3#

Test Plot 4#: GSM 850_Head Right Tilt_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz; σ = 0.897 S/m; ϵ_r = 42.352; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

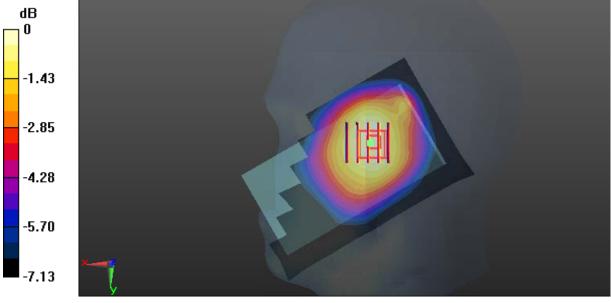
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.369 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.099 W/kg

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



0 dB = 0.148 W/kg = -8.30 dBW/kg

SAR Plots Plot 4#

Test Plot 5#: GSM 850_Body Worn Back_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz; σ = 0.969 S/m; ϵ_r = 55.435; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.304 W/kg

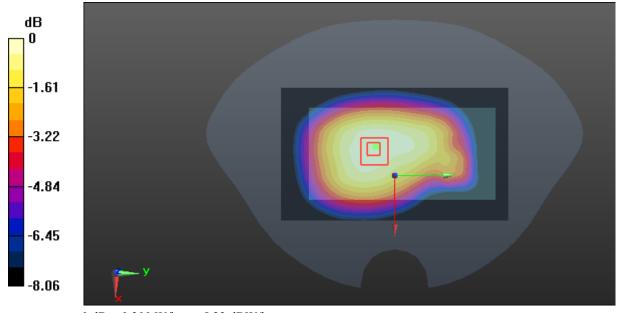
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.48 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.330 W/kg

SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.187 W/kg

Maximum value of SAR (measured) = 0.300 W/kg



0 dB = 0.300 W/kg = -5.23 dBW/kg

SAR Plots Plot 5#

Test Plot 6#: GSM 850_Body Back_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4 Medium parameters used: f = 836.6 MHz; $\sigma = 0.969 \text{ S/m}$; $\varepsilon_r = 55.435$; $\rho = 1000 \text{ kg/m}^3$; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.373 W/kg

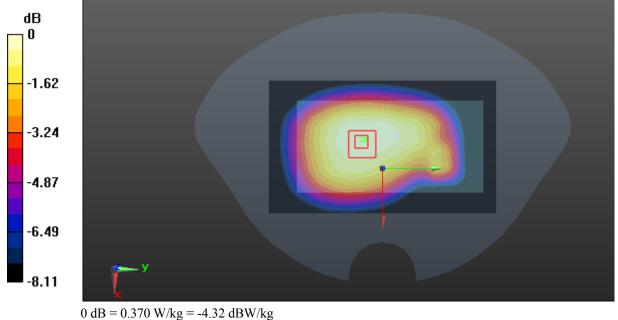
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.21 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.407 W/kg

SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.231 W/kg

Maximum value of SAR (measured) = 0.370 W/kg



SAR Plots Plot 6#

Test Plot 7#: GSM 850_Body Left_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4 Medium parameters used: f = 836.6 MHz; σ = 0.969 S/m; ϵ_r = 55.435; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0521 W/kg

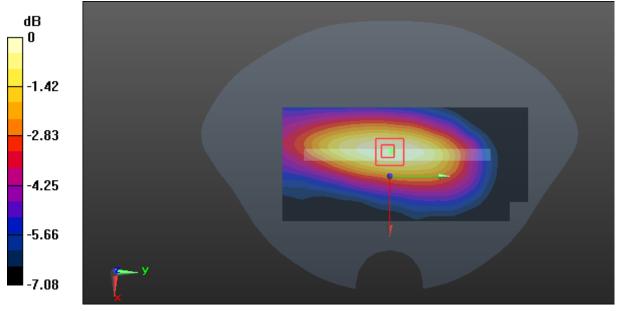
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.509 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0580 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0511 W/kg



0 dB = 0.0511 W/kg = -12.92 dBW/kg

SAR Plots Plot 7#

Test Plot 8#: GSM 850_Body Right_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4 Medium parameters used: f = 836.6 MHz; σ = 0.969 S/m; ϵ_r = 55.435; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0975 W/kg

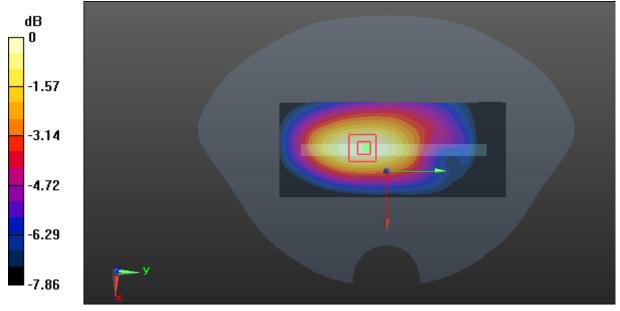
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.370 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.107 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.053 W/kg

Maximum value of SAR (measured) = 0.0952 W/kg



0 dB = 0.0952 W/kg = -10.21 dBW/kg

SAR Plots Plot 8#

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4 Medium parameters used: f = 836.6 MHz; $\sigma = 0.969$ S/m; $\epsilon_r = 55.435$; $\rho = 1000$ kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

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) = 0.0733 W/kg

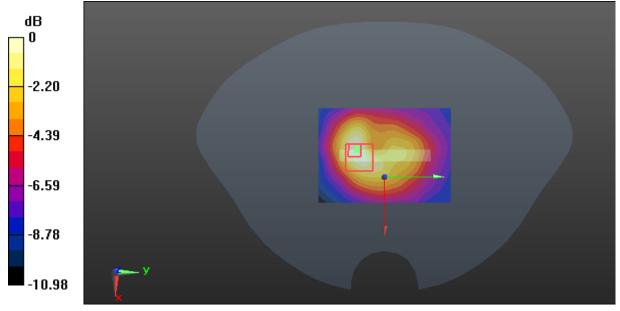
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.789 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0680 W/kg



0 dB = 0.0680 W/kg = -11.67 dBW/kg

SAR Plots Plot 9#

Test Plot 10#: GSM 1900_Head Left Cheek_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz; σ = 1.379 S/m; ϵ_r = 40.359; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

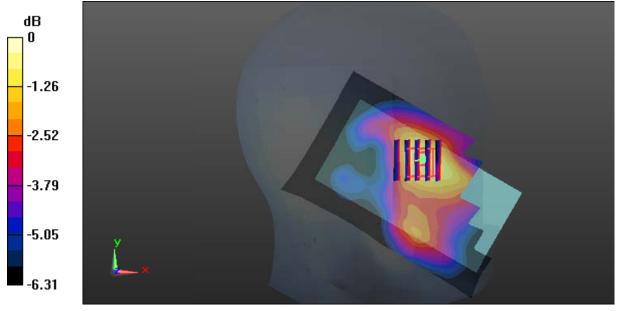
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.314 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.157 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.140 W/kg



0 dB = 0.140 W/kg = -8.54 dBW/kg

SAR Plots Plot 10#

Test Plot 11#: GSM 1900_Head Left Tilt_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz; σ = 1.379 S/m; ϵ_r = 40.359; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0773 W/kg

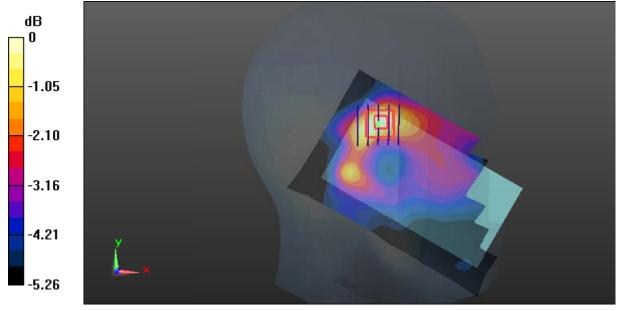
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.667 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0900 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.0756 W/kg



0 dB = 0.0756 W/kg = -11.21 dBW/kg

SAR Plots Plot 11#

Test Plot 12#: GSM 1900_Head Right Cheek_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz; σ = 1.379 S/m; ϵ_r = 40.359; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.300 W/kg

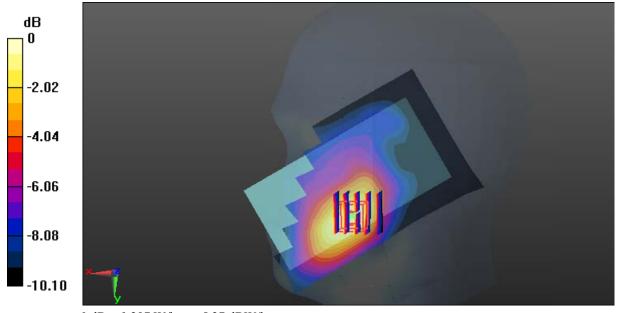
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.658 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.360 W/kg

SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.143 W/kg

Maximum value of SAR (measured) = 0.297 W/kg



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

SAR Plots Plot 12#

Test Plot 13#: GSM 1900_Head Right Tilt_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz; σ = 1.379 S/m; ϵ_r = 40.359; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0846 W/kg

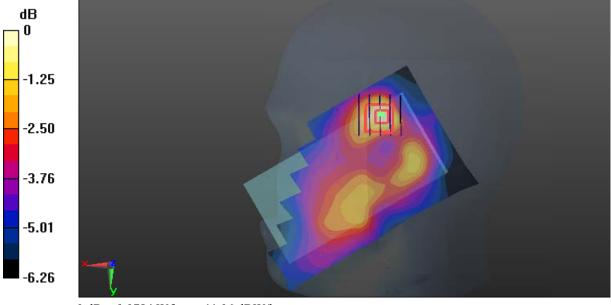
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.427 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0930 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0784 W/kg



0 dB = 0.0784 W/kg = -11.06 dBW/kg

SAR Plots Plot 13#

Test Plot 14#: GSM 1900_Body Worn Back_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz; σ = 1.503 S/m; ϵ_r = 53.884; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.274 W/kg

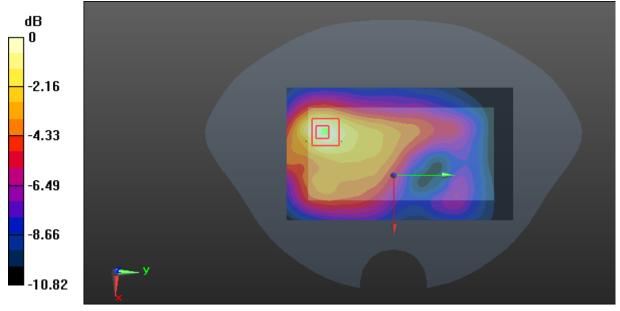
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.736 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.337 W/kg

SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.115 W/kg

Maximum value of SAR (measured) = 0.273 W/kg



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

SAR Plots Plot 14#

Test Plot 15#: GSM 1900_Body Back_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66 Medium parameters used: f = 1880 MHz; $\sigma = 1.503$ S/m; $\epsilon_r = 53.884$; $\rho = 1000$ kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.316 W/kg

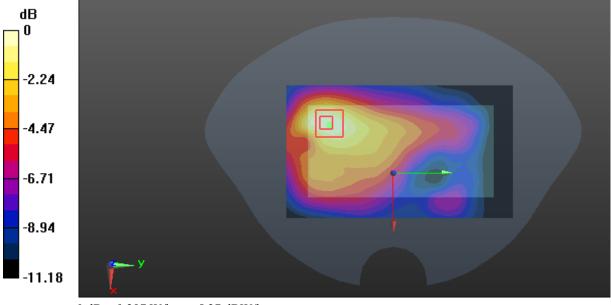
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.181 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.365 W/kg

SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.128 W/kg

Maximum value of SAR (measured) = 0.297 W/kg



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

SAR Plots Plot 15#

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66 Medium parameters used: f = 1880 MHz; $\sigma = 1.503$ S/m; $\epsilon_r = 53.884$; $\rho = 1000$ kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0703 W/kg

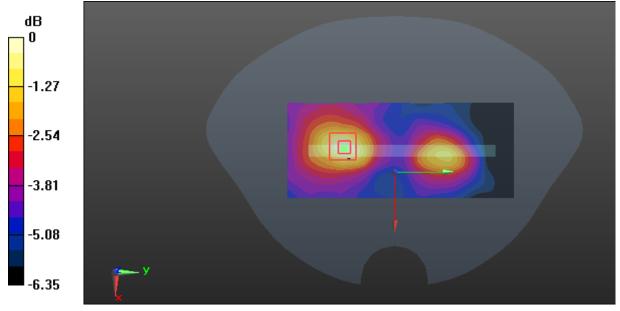
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.115 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0840 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0717 W/kg



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

SAR Plots Plot 16#

Test Plot 17#: GSM 1900_Body Right_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66 Medium parameters used: f = 1880 MHz; $\sigma = 1.503$ S/m; $\epsilon_r = 53.884$; $\rho = 1000$ kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.269 W/kg

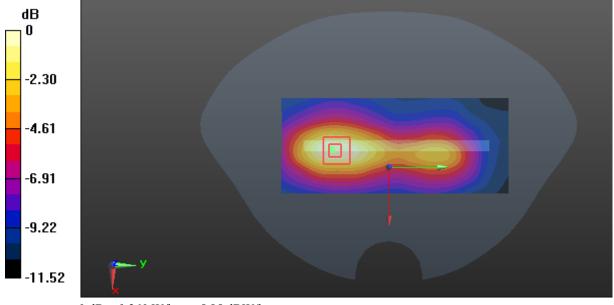
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.488 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.308 W/kg

SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.260 W/kg



0 dB = 0.260 W/kg = -5.85 dBW/kg

SAR Plots Plot 17#

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66 Medium parameters used: f = 1880 MHz; $\sigma = 1.503$ S/m; $\epsilon_r = 53.884$; $\rho = 1000$ kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

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) = 0.246 W/kg

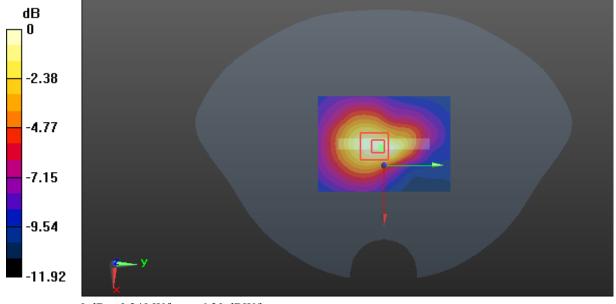
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.62 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.287 W/kg

SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.100 W/kg

Maximum value of SAR (measured) = 0.240 W/kg



0 dB = 0.240 W/kg = -6.20 dBW/kg

SAR Plots Plot 18#

Test Plot 19#: WCDMA Band 2_Head Left Cheek_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; $\sigma = 1.379 \text{ S/m}$; $\varepsilon_r = 40.359$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Left Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn1459; Calibrated: 2017/9/15

Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.246 W/kg

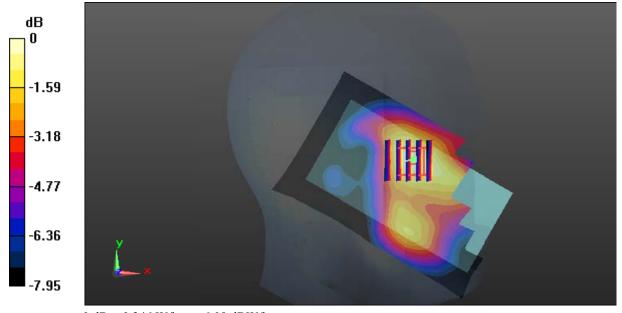
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.836 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.285 W/kg

SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.134 W/kg

Maximum value of SAR (measured) = 0.246 W/kg



0 dB = 0.246 W/kg = -6.09 dBW/kg

SAR Plots Plot 19#

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; $\sigma = 1.379 \text{ S/m}$; $\varepsilon_r = 40.359$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Left Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn1459; Calibrated: 2017/9/15

Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.124 W/kg

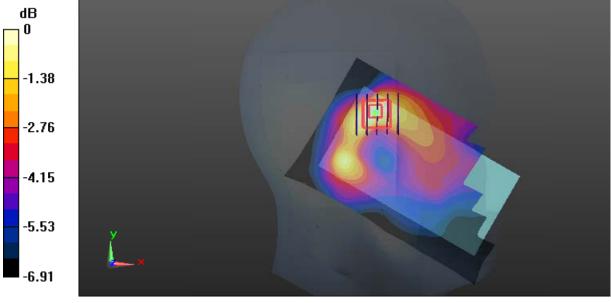
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.333 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.142 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.118 W/kg



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

SAR Plots Plot 20#

Test Plot 21#: WCDMA Band 2_Head Right Cheek_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; $\sigma = 1.379 \text{ S/m}$; $\varepsilon_r = 40.359$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Right Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn1459; Calibrated: 2017/9/15

Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.417 W/kg

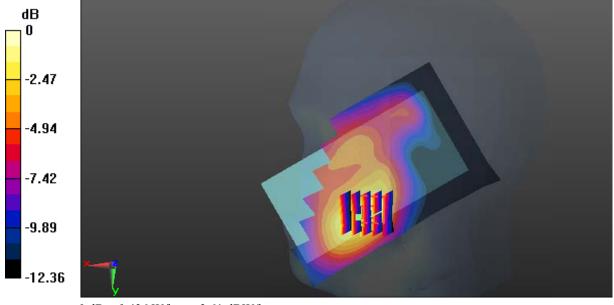
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.052 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.533 W/kg

SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.436 W/kg



0 dB = 0.436 W/kg = -3.61 dBW/kg

SAR Plots Plot 21#

Test Plot 22#: WCDMA Band 2_Head Right Tilt_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; $\sigma = 1.379 \text{ S/m}$; $\varepsilon_r = 40.359$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Right Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn1459; Calibrated: 2017/9/15

Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.176 W/kg

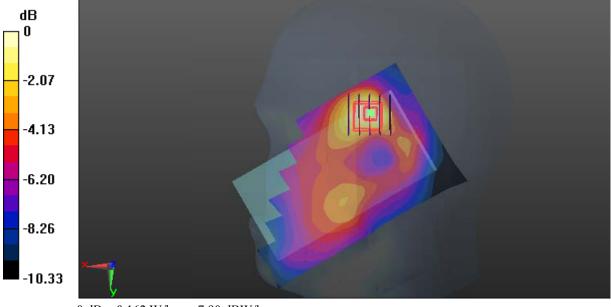
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.539 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (measured) = 0.162 W/kg



0 dB = 0.162 W/kg = -7.90 dBW/kg

SAR Plots Plot 22#

Test Plot 23#: WCDMA Band 2_Body Back_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; $\sigma = 1.503 \text{ S/m}$; $\varepsilon_r = 53.884$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1459; Calibrated: 2017/9/15

Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.532 W/kg

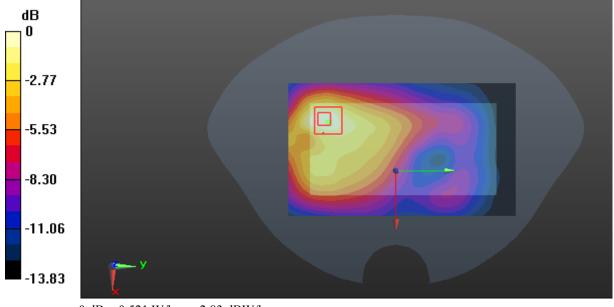
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.862 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.663 W/kg

SAR(1 g) = 0.361 W/kg; SAR(10 g) = 0.202 W/kg

Maximum value of SAR (measured) = 0.521 W/kg



0 dB = 0.521 W/kg = -2.83 dBW/kg

SAR Plots Plot 23#

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; $\sigma = 1.503 \text{ S/m}$; $\varepsilon_r = 53.884$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;

Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1459; Calibrated: 2017/9/15

Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.207 W/kg

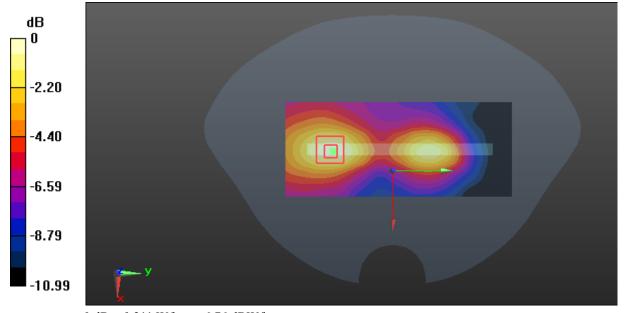
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.291 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.249 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.211 W/kg



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

SAR Plots Plot 24#

Test Plot 25#: WCDMA Band 2_Body Right_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; $\sigma = 1.503 \text{ S/m}$; $\varepsilon_r = 53.884$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn1459; Calibrated: 2017/9/15

Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.361 W/kg

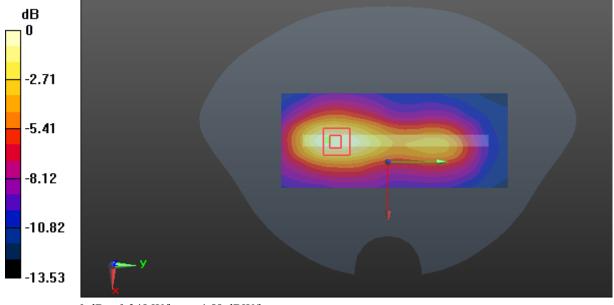
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.949 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.416 W/kg

SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.141 W/kg

Maximum value of SAR (measured) = 0.348 W/kg



0 dB = 0.348 W/kg = -4.58 dBW/kg

SAR Plots Plot 25#

Test Plot 26#: WCDMA Band 2_Body Bottom_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; $\sigma = 1.503 \text{ S/m}$; $\varepsilon_r = 53.884$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn1459; Calibrated: 2017/9/15

Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• 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) = 0.428 W/kg

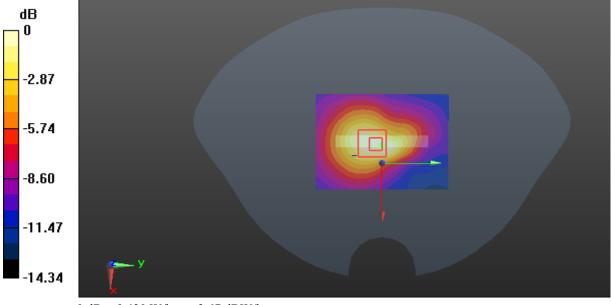
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.91 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.514 W/kg

SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.170 W/kg

Maximum value of SAR (measured) = 0.430 W/kg



0 dB = 0.430 W/kg = -3.67 dBW/kg

SAR Plots Plot 26#

Test Plot 27#: WCDMA Band 5_Head Left Cheek_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.897 \text{ S/m}$; $\varepsilon_r = 42.352$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Left Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn1459; Calibrated: 2017/9/15

Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0995 W/kg

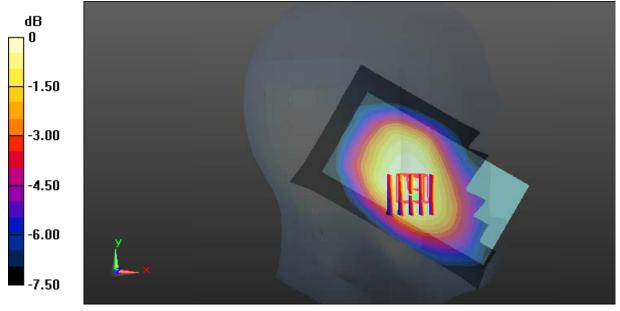
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.608 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.103 W/kg

SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.0956 W/kg



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

SAR Plots Plot 27#

Test Plot 28#: WCDMA Band 5_Head Left Tilt_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.897 \text{ S/m}$; $\varepsilon_r = 42.352$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Left Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn1459; Calibrated: 2017/9/15

Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0824 W/kg

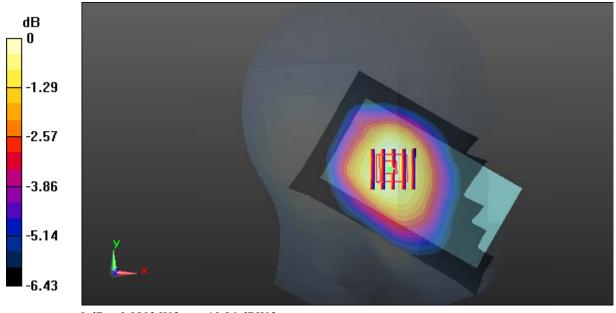
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.711 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (measured) = 0.0802 W/kg



0 dB = 0.0802 W/kg = -10.96 dBW/kg

SAR Plots Plot 28#

Test Plot 29#: WCDMA Band 5_Head Right Cheek_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.897 \text{ S/m}$; $\varepsilon_r = 42.352$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Right Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn1459; Calibrated: 2017/9/15

Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0950 W/kg

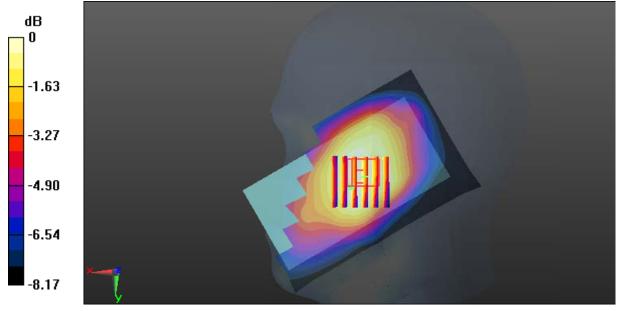
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.107 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.069 W/kg

Maximum value of SAR (measured) = 0.0971 W/kg



0 dB = 0.0971 W/kg = -10.13 dBW/kg

SAR Plots Plot 29#

Test Plot 30#: WCDMA Band 5_Head Right Tilt_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.897 \text{ S/m}$; $\varepsilon_r = 42.352$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Right Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn1459; Calibrated: 2017/9/15

Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0826 W/kg

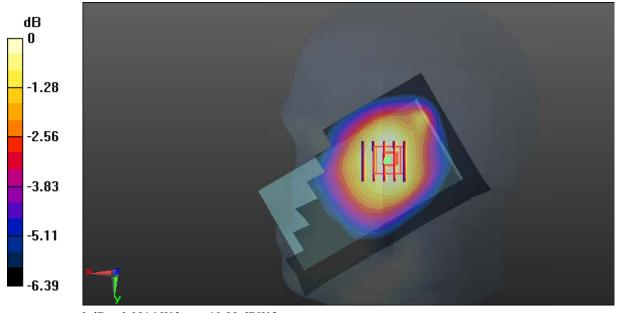
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.659 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0880 W/kg

SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.0816 W/kg



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

SAR Plots Plot 30#

Test Plot 31#: WCDMA Band 5_Body Back_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.969 \text{ S/m}$; $\varepsilon_r = 55.435$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn1459; Calibrated: 2017/9/15

Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.179 W/kg

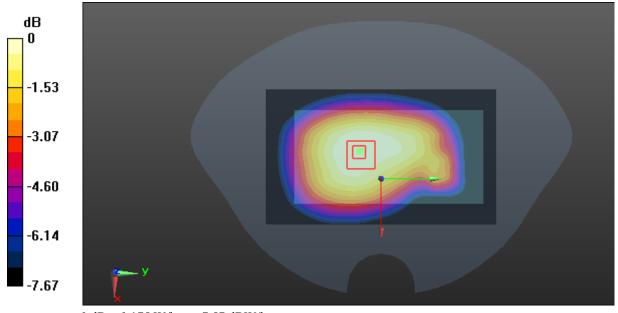
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.98 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.194 W/kg

SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.175 W/kg



0 dB = 0.175 W/kg = -7.57 dBW/kg

SAR Plots Plot 31#

Test Plot 32#: WCDMA Band 5_Body Left_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.969 \text{ S/m}$; $\varepsilon_r = 55.435$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn1459; Calibrated: 2017/9/15

Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0946 W/kg

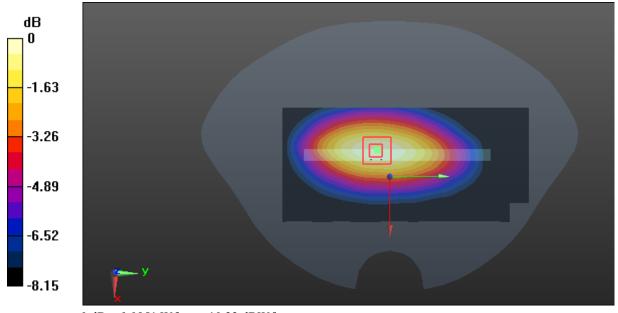
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.643 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.107 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.0951 W/kg



0 dB = 0.0951 W/kg = -10.22 dBW/kg

SAR Plots Plot 32#

Test Plot 33#: WCDMA Band 5_Body Right_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.969 \text{ S/m}$; $\varepsilon_r = 55.435$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn1459; Calibrated: 2017/9/15

Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0819 W/kg

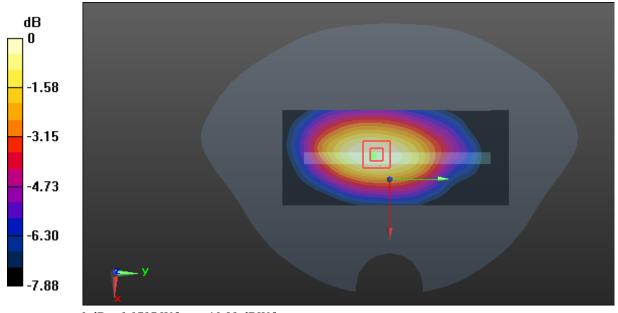
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.929 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0900 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.0797 W/kg



0 dB = 0.0797 W/kg = -10.99 dBW/kg

SAR Plots Plot 33#

Test Plot 34#: WCDMA Band 5_Body Bottom_Middle

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.969 \text{ S/m}$; $\varepsilon_r = 55.435$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn1459; Calibrated: 2017/9/15

Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• 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) = 0.0441 W/kg

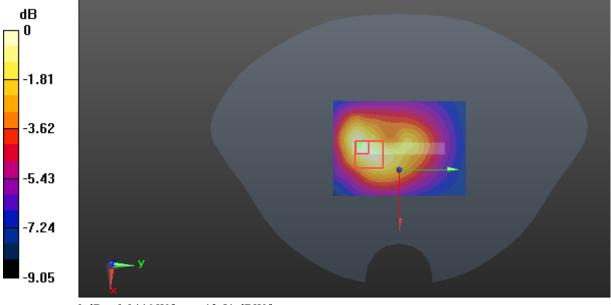
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.001 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.0550 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.0446 W/kg



0 dB = 0.0446 W/kg = -13.51 dBW/kg

SAR Plots Plot 34#

Test Plot 35#: LTE Band 2_Head Left Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; σ = 1.379 S/m; ϵ_r = 40.359; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.257 W/kg

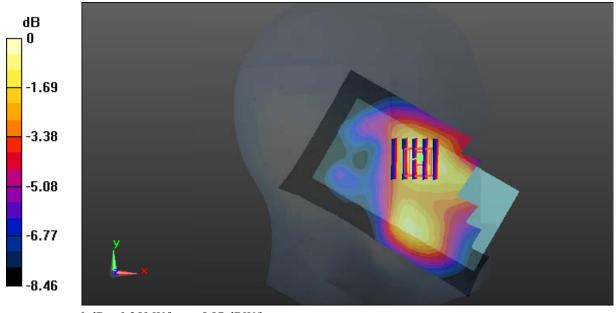
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.070 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.299 W/kg

SAR(1 g) = 0.200 W/kg; SAR(10 g) = 0.138 W/kg

Maximum value of SAR (measured) = 0.259 W/kg



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

SAR Plots Plot 35#

Test Plot 36#: LTE Band 2_Head Left Cheek_Middle_50%RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; σ = 1.379 S/m; ϵ_r = 40.359; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.221 W/kg

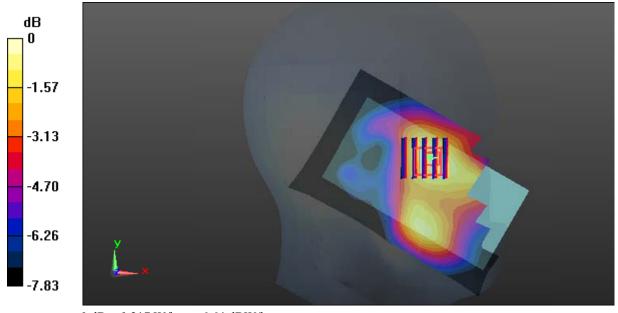
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.892 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.250 W/kg

SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.120 W/kg

Maximum value of SAR (measured) = 0.217 W/kg



0 dB = 0.217 W/kg = -6.64 dBW/kg

SAR Plots Plot 36#

Test Plot 37#: LTE Band 2_Head Left Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; σ = 1.379 S/m; ϵ_r = 40.359; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.147 W/kg

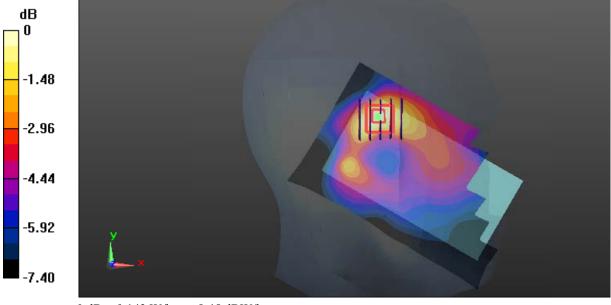
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.309 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.169 W/kg

SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.071 W/kg

Maximum value of SAR (measured) = 0.143 W/kg



0 dB = 0.143 W/kg = -8.45 dBW/kg

SAR Plots Plot 37#

Test Plot 38#: LTE Band 2_Head Left Tilt_Middle_50%RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; σ = 1.379 S/m; ϵ_r = 40.359; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.122 W/kg

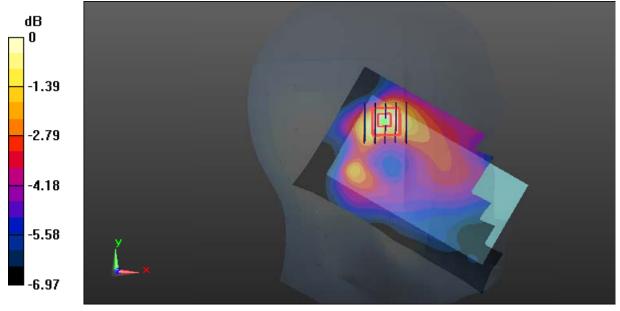
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.601 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.117 W/kg



0 dB = 0.117 W/kg = -9.32 dBW/kg

SAR Plots Plot 38#

Test Plot 39#: LTE Band 2_Head Right Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; σ = 1.379 S/m; ϵ_r = 40.359; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.408 W/kg

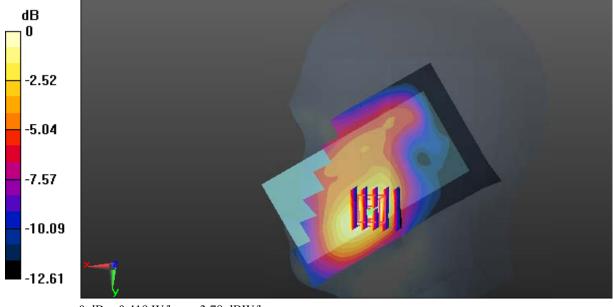
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.994 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.501 W/kg

SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.190 W/kg

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



0 dB = 0.419 W/kg = -3.78 dBW/kg

SAR Plots Plot 39#

Test Plot 40#: LTE Band 2_Head Right Cheek_Middle_50%RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; σ = 1.379 S/m; ϵ_r = 40.359; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.336 W/kg

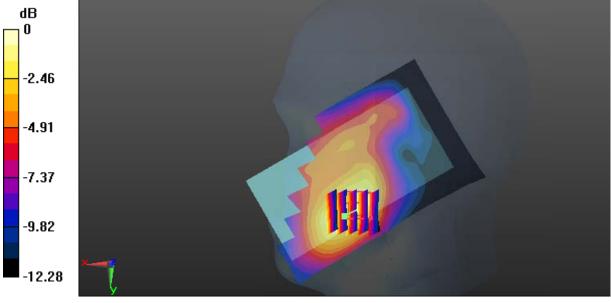
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.562 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.414 W/kg

SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.158 W/kg

Maximum value of SAR (measured) = 0.338 W/kg



0 dB = 0.338 W/kg = -4.71 dBW/kg

SAR Plots Plot 40#

Test Plot 41#: LTE Band 2_Head Right Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; σ = 1.379 S/m; ϵ_r = 40.359; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.180 W/kg

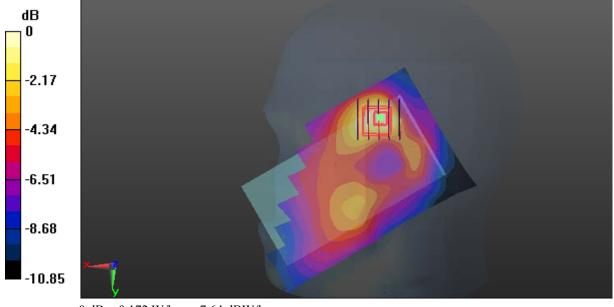
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.575 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.201 W/kg

SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.172 W/kg



0 dB = 0.172 W/kg = -7.64 dBW/kg

SAR Plots Plot 41#

Test Plot 42#: LTE Band 2_Head Right Tilt_Middle_50%RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; σ = 1.379 S/m; ϵ_r = 40.359; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.159 W/kg

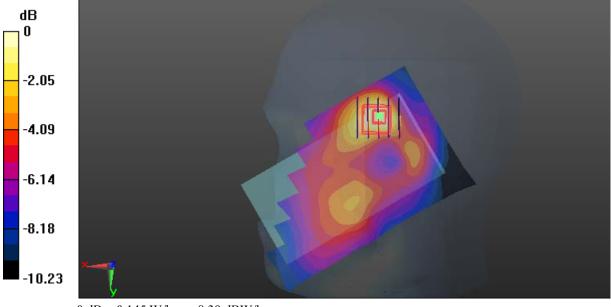
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.080 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.168 W/kg

SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.145 W/kg



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

SAR Plots Plot 42#

Test Plot 43#: LTE Band 2_Body Back_Middle_1RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; $\sigma = 1.503 \text{ S/m}$; $\varepsilon_r = 53.884$; $\rho = 1000 \text{ kg/m}^3$; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.549 W/kg

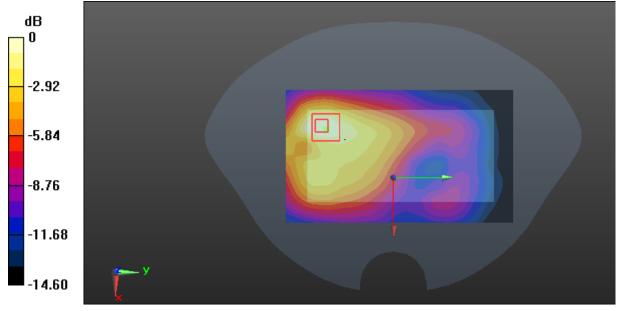
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.777 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.662 W/kg

SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.204 W/kg

Maximum value of SAR (measured) = 0.518 W/kg



0 dB = 0.518 W/kg = -2.86 dBW/kg

SAR Plots Plot 43#

Test Plot 44#: LTE Band 2_Body Back_Middle_50%RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; $\sigma = 1.503 \text{ S/m}$; $\varepsilon_r = 53.884$; $\rho = 1000 \text{ kg/m}^3$; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.456 W/kg

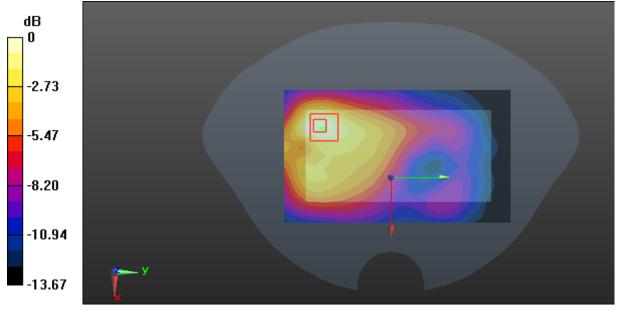
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.006 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.564 W/kg

SAR(1 g) = 0.308 W/kg; SAR(10 g) = 0.173 W/kg

Maximum value of SAR (measured) = 0.449 W/kg



0 dB = 0.449 W/kg = -3.48 dBW/kg

SAR Plots Plot 44#

rest i fot 45/1. E i E Band 2_Body Ecit_ivilidate_iRB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; σ = 1.503 S/m; ϵ_r = 53.884; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.221 W/kg

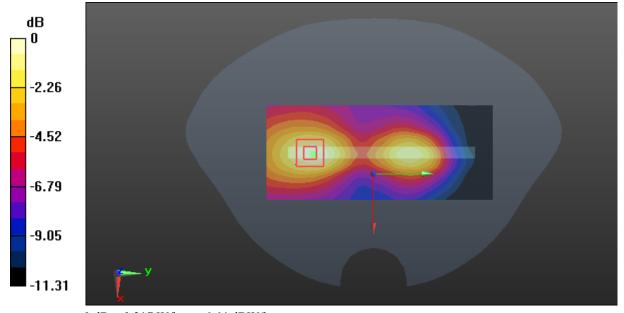
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.318 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.256 W/kg

SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.093 W/kg

Maximum value of SAR (measured) = 0.217 W/kg



0 dB = 0.217 W/kg = -6.64 dBW/kg

SAR Plots Plot 45#

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; σ = 1.503 S/m; ϵ_r = 53.884; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.179 W/kg

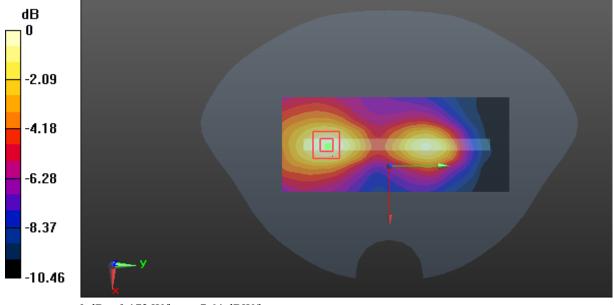
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.842 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.172 W/kg



0 dB = 0.172 W/kg = -7.64 dBW/kg

SAR Plots Plot 46#

Test Plot 47#: LTE Band 2_Body Right_Middle_1RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; σ = 1.503 S/m; ϵ_r = 53.884; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.389 W/kg

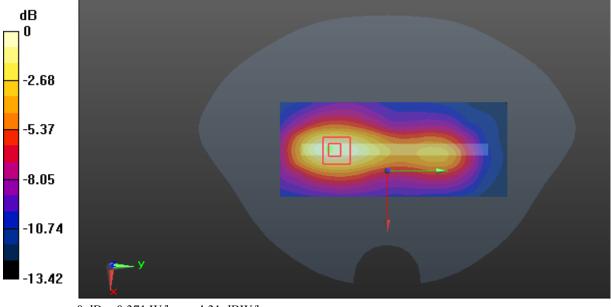
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.149 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.443 W/kg

SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.371 W/kg



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

SAR Plots Plot 47#

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; σ = 1.503 S/m; ϵ_r = 53.884; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.315 W/kg

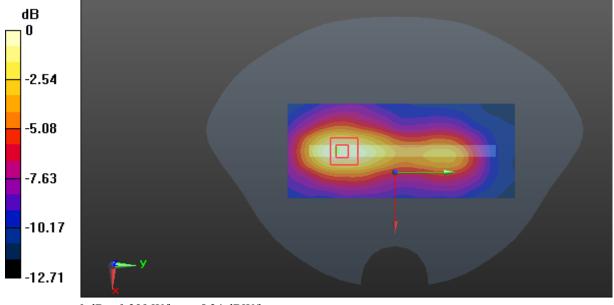
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.263 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.357 W/kg

SAR(1 g) = 0.205 W/kg; SAR(10 g) = 0.123 W/kg

Maximum value of SAR (measured) = 0.299 W/kg



0 dB = 0.299 W/kg = -5.24 dBW/kg

SAR Plots Plot 48#

Test Plot 49#: LTE Band 2_Body Bottom_Middle_1RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; σ = 1.503 S/m; ϵ_r = 53.884; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

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) = 0.459 W/kg

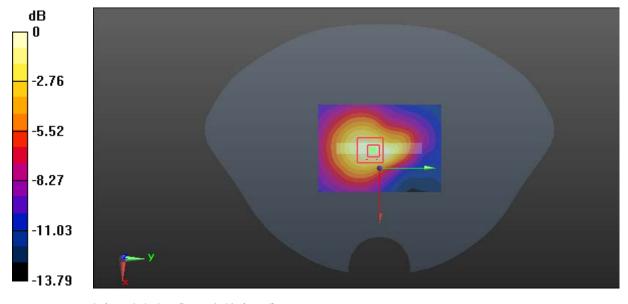
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.19 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.549 W/kg

SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.187 W/kg

Maximum value of SAR (measured) = 0.454 W/kg



0 dB = 0.454 W/kg = -3.43 dBW/kg

SAR Plots Plot 49#

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; σ = 1.503 S/m; ϵ_r = 53.884; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• 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) = 0.383 W/kg

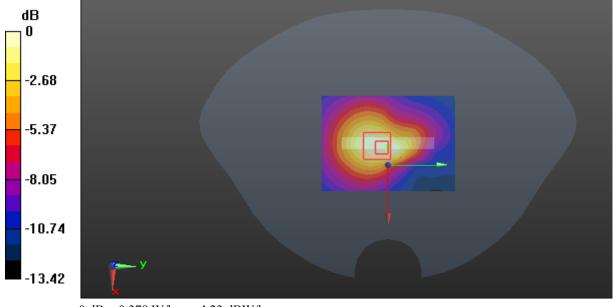
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.05 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.455 W/kg

SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 0.378 W/kg



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

SAR Plots Plot 50#

Test Plot 51#: LTE Band 4_Head Left Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

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 = 40.811; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• 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) = 0.160 W/kg

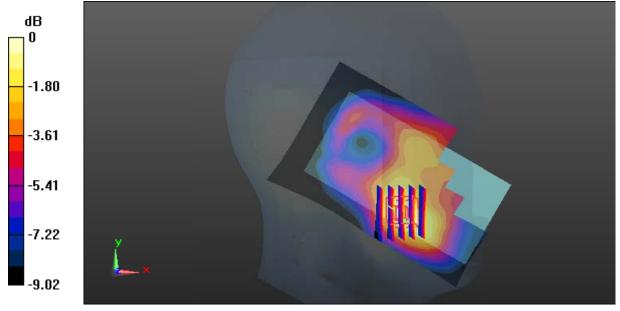
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.587 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.183 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.083 W/kg

Maximum value of SAR (measured) = 0.154 W/kg



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

SAR Plots Plot 51#

Test Plot 52#: LTE Band 4_Head Left Cheek_Middle_50%RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

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 = 40.811; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

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) = 0.142 W/kg

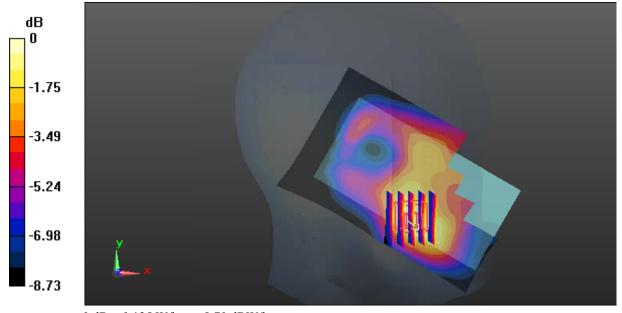
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.111 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.073 W/kg

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



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

SAR Plots Plot 52#

Test Plot 53#: LTE Band 4_Head Left Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

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 = 40.811; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• 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) = 0.121 W/kg

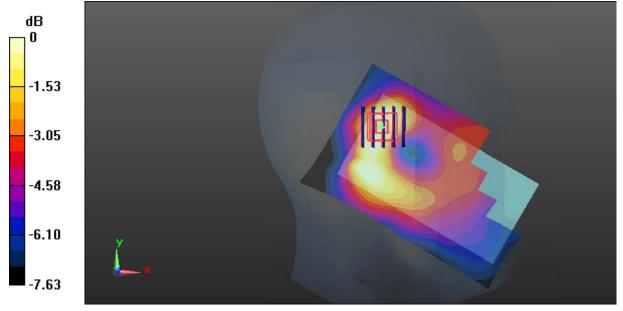
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.407 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.101 W/kg

SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.0883 W/kg



0 dB = 0.0883 W/kg = -10.54 dBW/kg

SAR Plots Plot 53#

Test Plot 54#: LTE Band 4_Head Left Tilt_Middle_50%RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

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 = 40.811; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

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) = 0.0801 W/kg

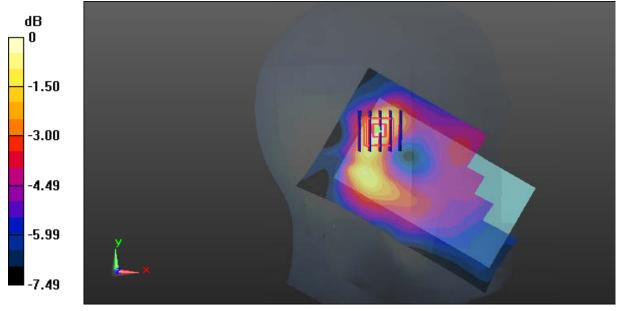
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.295 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0880 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0780 W/kg



0 dB = 0.0780 W/kg = -11.08 dBW/kg

SAR Plots Plot 54#

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 = 40.811; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

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) = 0.179 W/kg

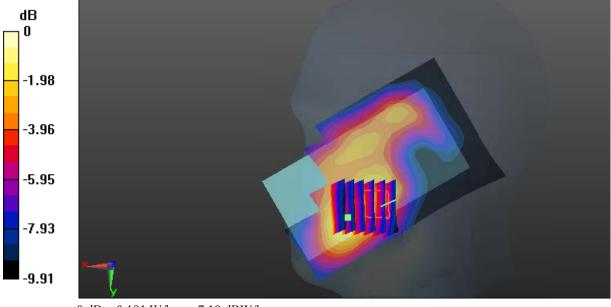
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.073 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.221 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.098 W/kg

Maximum value of SAR (measured) = 0.191 W/kg



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

SAR Plots Plot 55#

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

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

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 = 40.811; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• 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) = 0.157 W/kg

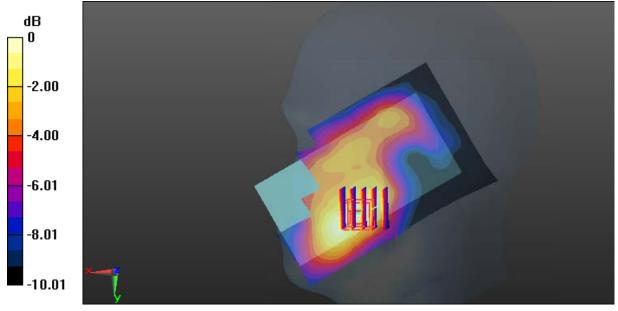
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.113 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.193 W/kg

SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.167 W/kg



0 dB = 0.167 W/kg = -7.77 dBW/kg

SAR Plots Plot 56#

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 = 40.811; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

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) = 0.108 W/kg

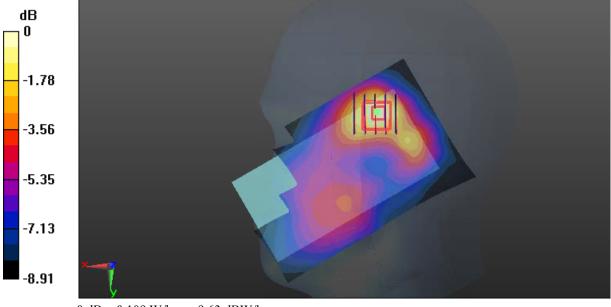
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.098 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.124 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.109 W/kg



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

SAR Plots Plot 57#

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

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

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 = 40.811; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• 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) = 0.0950 W/kg

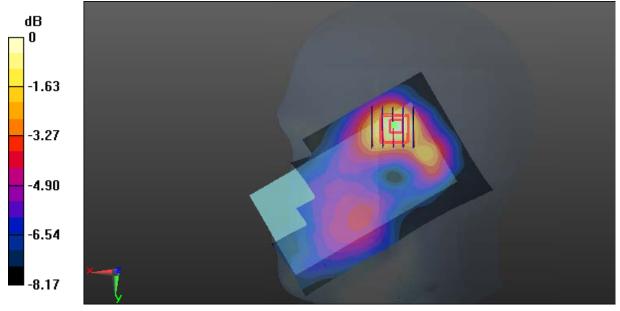
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.947 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.111 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.0969 W/kg



0 dB = 0.0969 W/kg = -10.14 dBW/kg

SAR Plots Plot 58#

Test Plot 59#: LTE Band 4_Body Back_Middle_1RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz; σ = 1.438 S/m; ϵ_r = 54.546; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.620 W/kg

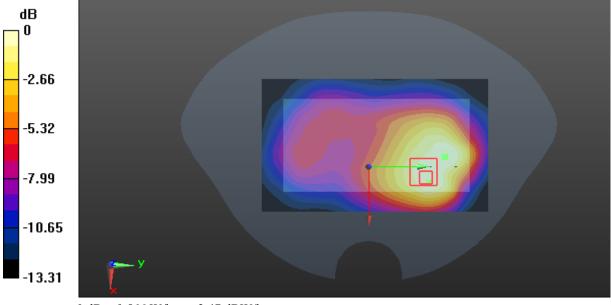
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.483 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.678 W/kg

SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.242 W/kg

Maximum value of SAR (measured) = 0.566 W/kg



0 dB = 0.566 W/kg = -2.47 dBW/kg

SAR Plots Plot 59#

Test Plot 60#: LTE Band 4_Body Back_Middle_50%RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz; $\sigma = 1.438$ S/m; $\varepsilon_r = 54.546$; $\rho = 1000$ kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.551 W/kg

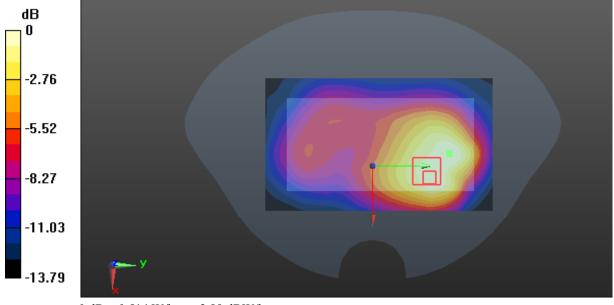
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.947 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.611 W/kg

SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.223 W/kg

Maximum value of SAR (measured) = 0.514 W/kg



0 dB = 0.514 W/kg = -2.89 dBW/kg

SAR Plots Plot 60#

Test Plot 61#: LTE Band 4_Body Left_Middle_1RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz; σ = 1.438 S/m; ϵ_r = 54.546; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.112 W/kg

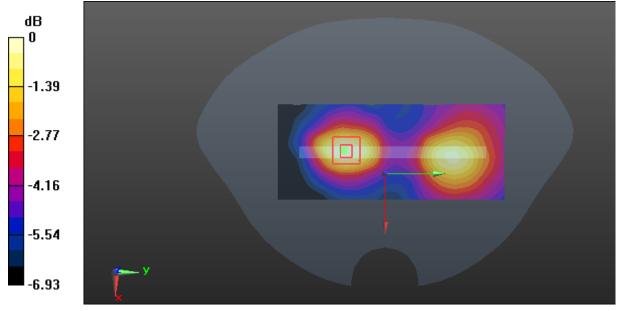
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.390 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.122 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (measured) = 0.106 W/kg



0 dB = 0.106 W/kg = -9.75 dBW/kg

SAR Plots Plot 61#

Test Plot 62#: LTE Band 4_Body Left_Middle_50%RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz; σ = 1.438 S/m; ϵ_r = 54.546; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.113 W/kg

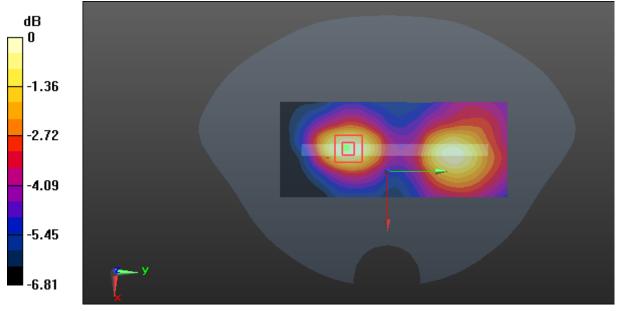
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.354 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.122 W/kg

SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.106 W/kg



0 dB = 0.106 W/kg = -9.75 dBW/kg

SAR Plots Plot 62#

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz; σ = 1.438 S/m; ϵ_r = 54.546; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.375 W/kg

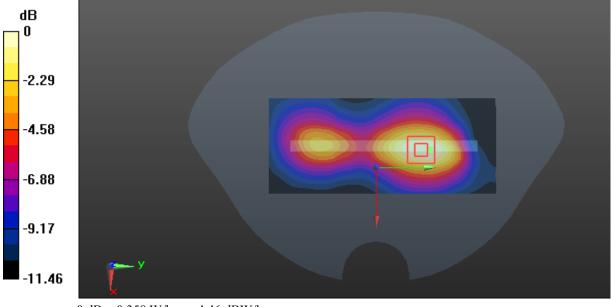
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.465 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.418 W/kg

SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 0.358 W/kg



0 dB = 0.358 W/kg = -4.46 dBW/kg

SAR Plots Plot 63#

Test Plot 64#: LTE Band 4_Body Right_Middle_50%RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz; σ = 1.438 S/m; ϵ_r = 54.546; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.334 W/kg

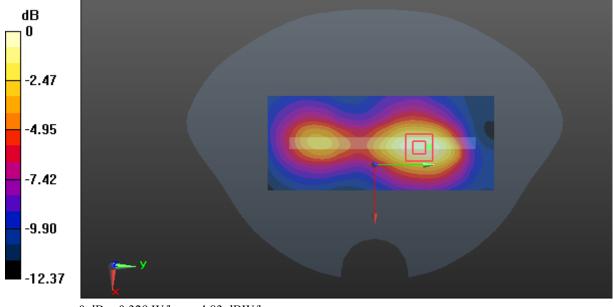
Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.510 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.385 W/kg

SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.143 W/kg

Maximum value of SAR (measured) = 0.329 W/kg



0 dB = 0.329 W/kg = -4.83 dBW/kg

SAR Plots Plot 64#

Test Plot 65#: LTE Band 4_Body Bottom_Middle_1RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz; σ = 1.438 S/m; ϵ_r = 54.546; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• 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) = 0.217 W/kg

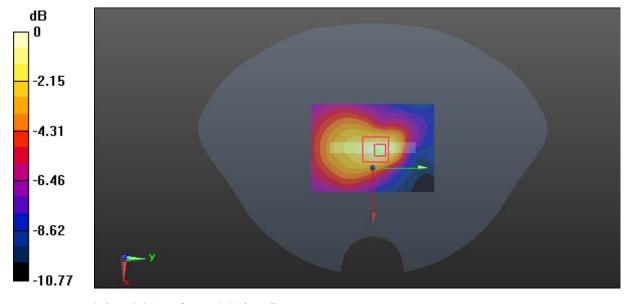
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.27 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.260 W/kg

SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.217 W/kg



0 dB = 0.217 W/kg = -6.64 dBW/kg

SAR Plots Plot 65#

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz; $\sigma = 1.438$ S/m; $\epsilon_r = 54.546$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn1459; Calibrated: 2017/9/15

Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

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) = 0.223 W/kg

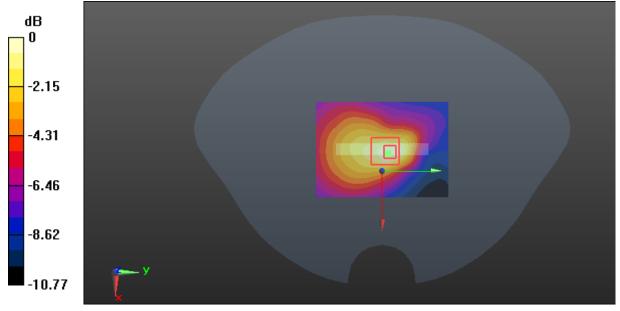
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.08 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.259 W/kg

SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (measured) = 0.218 W/kg



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

SAR Plots Plot 66#

Test Plot 67#: LTE Band 7_Head Left Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz; σ = 1.866 S/m; ϵ_r = 39.786; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

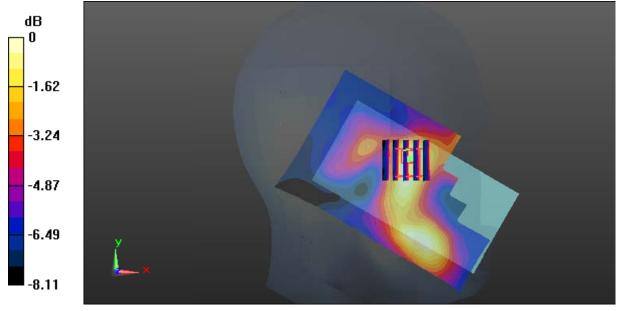
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.660 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.150 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.124 W/kg



0 dB = 0.124 W/kg = -9.07 dBW/kg

SAR Plots Plot 67#

Test Plot 68#: LTE Band 7_Head Left Cheek_Middle_50%RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz; σ = 1.866 S/m; ϵ_r = 39.786; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.101 W/kg

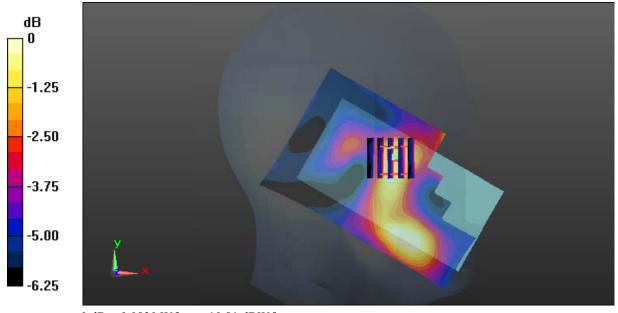
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.059 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.103 W/kg

SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0830 W/kg



0 dB = 0.0830 W/kg = -10.81 dBW/kg

SAR Plots Plot 68#

Test Plot 69#: LTE Band 7_Head Left Tilt_Middle_1RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz; σ = 1.866 S/m; ϵ_r = 39.786; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.178 W/kg

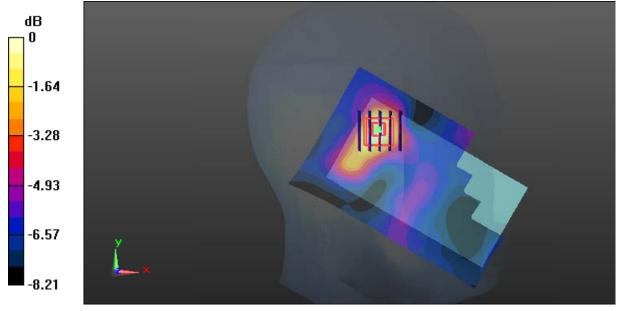
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.630 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.195 W/kg

SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.068 W/kg

Maximum value of SAR (measured) = 0.151 W/kg



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

SAR Plots Plot 69#

Test Plot 70#: LTE Band 7_Head Left Tilt_Middle_50%RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz; σ = 1.866 S/m; ϵ_r = 39.786; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.116 W/kg

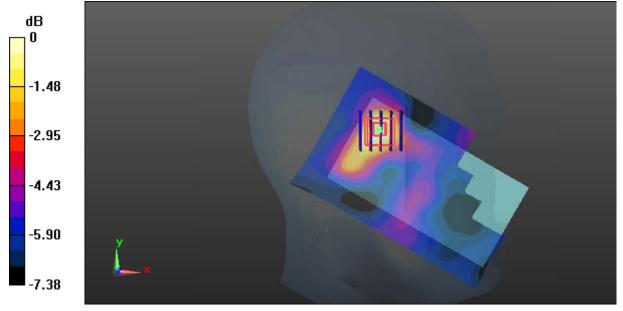
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.468 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.128 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.0988 W/kg



0 dB = 0.0988 W/kg = -10.05 dBW/kg

SAR Plots Plot 70#

Test Plot 71#: LTE Band 7_Head Right Cheek_Middle_1RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz; σ = 1.866 S/m; ϵ_r = 39.786; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.266 W/kg

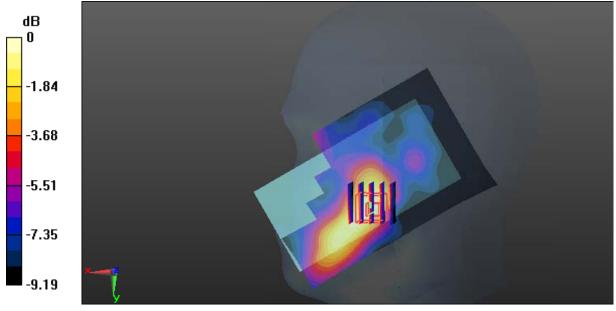
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.682 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.306 W/kg

SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.105 W/kg

Maximum value of SAR (measured) = 0.229 W/kg



0 dB = 0.229 W/kg = -6.40 dBW/kg

SAR Plots Plot 71#

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

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz; σ = 1.866 S/m; ϵ_r = 39.786; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.169 W/kg

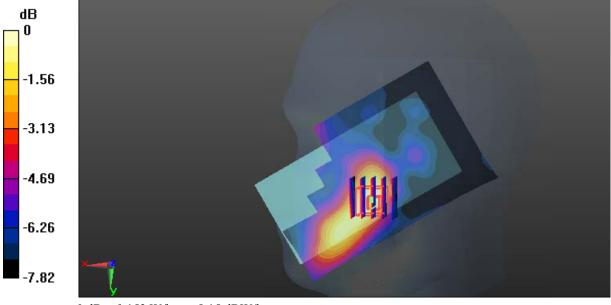
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.336 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.195 W/kg

SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.075 W/kg

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



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

SAR Plots Plot 72#

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz; σ = 1.866 S/m; ϵ_r = 39.786; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.122 W/kg

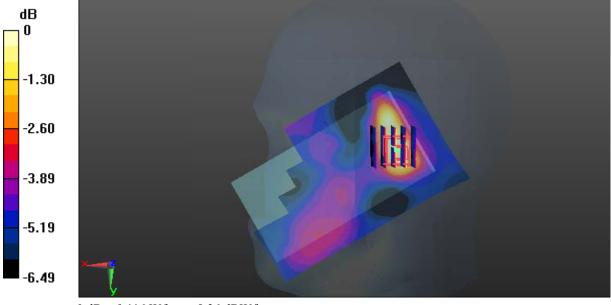
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.903 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.145 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.116 W/kg



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

SAR Plots Plot 73#

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

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz; σ = 1.866 S/m; ϵ_r = 39.786; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0839 W/kg

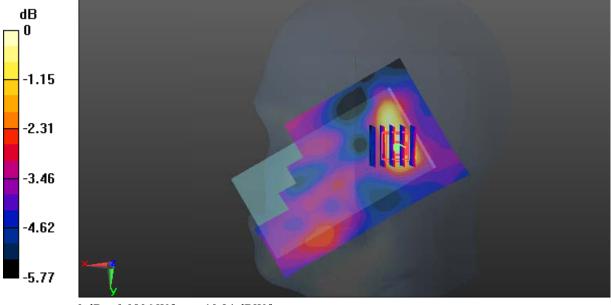
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.426 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0990 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.0806 W/kg



0 dB = 0.0806 W/kg = -10.94 dBW/kg

SAR Plots Plot 74#

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz; σ = 2.028 S/m; ϵ_r = 52.929; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.415 W/kg

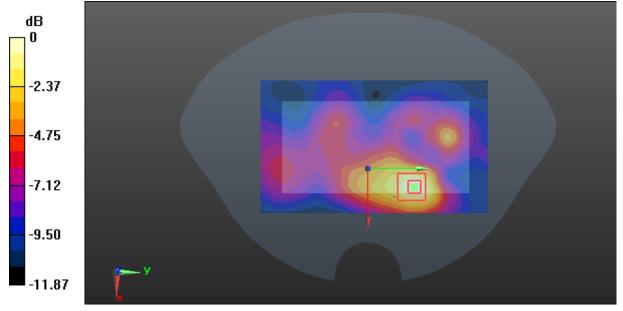
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.605 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.539 W/kg

SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.136 W/kg

Maximum value of SAR (measured) = 0.415 W/kg



0 dB = 0.415 W/kg = -3.82 dBW/kg

SAR Plots Plot 75#

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz; σ = 2.028 S/m; ϵ_r = 52.929; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.344 W/kg

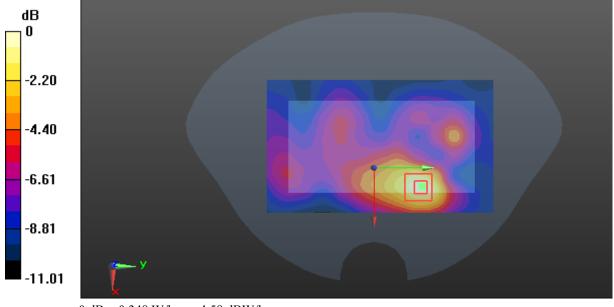
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.365 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.452 W/kg

SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.117 W/kg

Maximum value of SAR (measured) = 0.348 W/kg



0 dB = 0.348 W/kg = -4.58 dBW/kg

SAR Plots Plot 76#

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz; σ = 2.028 S/m; ϵ_r = 52.929; ρ = 1000 kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0806 W/kg

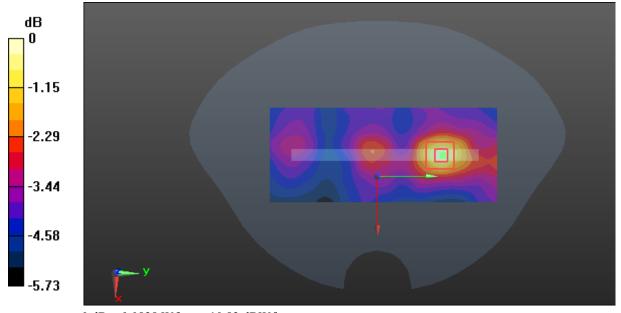
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.410 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0960 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0828 W/kg



0 dB = 0.0828 W/kg = -10.82 dBW/kg

SAR Plots Plot 77#

Test Plot 78#: LTE Band 7_Body Left_Middle_50%RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz; σ = 2.028 S/m; ϵ_r = 52.929; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0696 W/kg

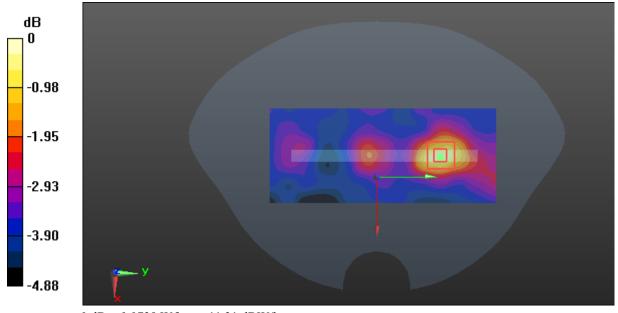
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.453 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.0880 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0739 W/kg



0 dB = 0.0739 W/kg = -11.31 dBW/kg

SAR Plots Plot 78#

Test Plot 79#: LTE Band 7_Body Right_Middle_1RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz; σ = 2.028 S/m; ϵ_r = 52.929; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.267 W/kg

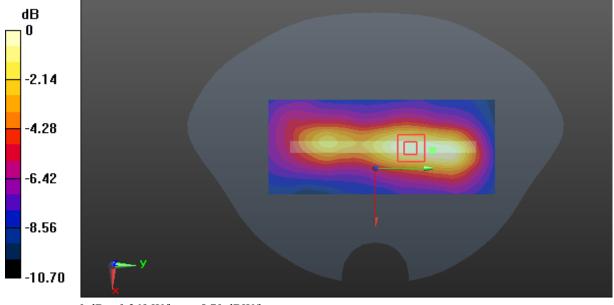
Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.981 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.347 W/kg

SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.269 W/kg



0 dB = 0.269 W/kg = -5.70 dBW/kg

SAR Plots Plot 79#

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz; $\sigma = 2.028$ S/m; $\varepsilon_r = 52.929$; $\rho = 1000$ kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.222 W/kg

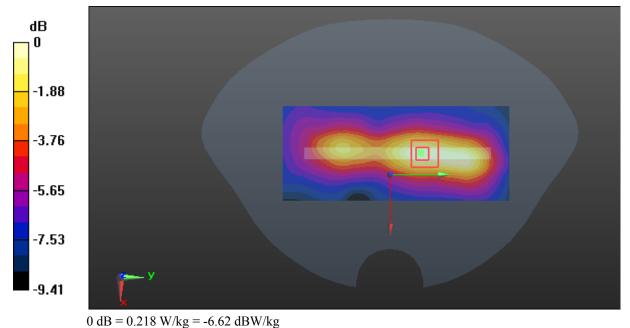
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.832 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.274 W/kg

SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.218 W/kg



SAR Plots Plot 80#

Test Plot 81#: LTE Band 7_Body Bottom_Middle_1RB

DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz; σ = 2.028 S/m; ϵ_r = 52.929; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• 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) = 0.290 W/kg

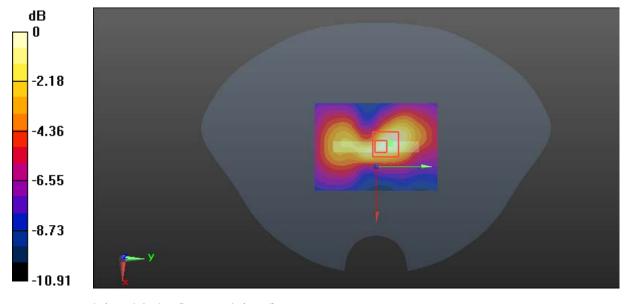
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.194 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.389 W/kg

SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.276 W/kg



0 dB = 0.276 W/kg = -5.59 dBW/kg

SAR Plots Plot 81#

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DUT: Mobile Phone; Type: LS5I; Serial: 18010800121

Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2535 MHz; σ = 2.028 S/m; ϵ_r = 52.929; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ180108001-20

• 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) = 0.244 W/kg

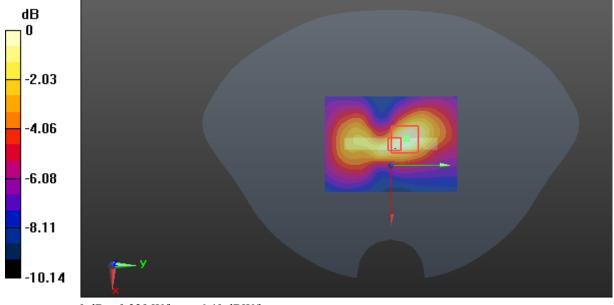
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.635 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.314 W/kg

SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.229 W/kg



0 dB = 0.229 W/kg = -6.40 dBW/kg

SAR Plots Plot 82#