Report No.: RSZ180504008-20

Test Plot 1#: GSM 850_Head Left Cheek_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz; σ = 0.879 S/m; ϵ_r = 42.163; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.693 W/kg

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

Reference Value = 12.15 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.771 W/kg

SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.409 W/kg

Maximum value of SAR (measured) = 0.687 W/kg



0 dB = 0.687 W/kg = -1.63 dBW/kg

SAR Plots Plot 1#

Test Plot 2#: GSM 850_Head Left Tilt_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz; σ = 0.879 S/m; ϵ_r = 42.163; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

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

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.227 W/kg

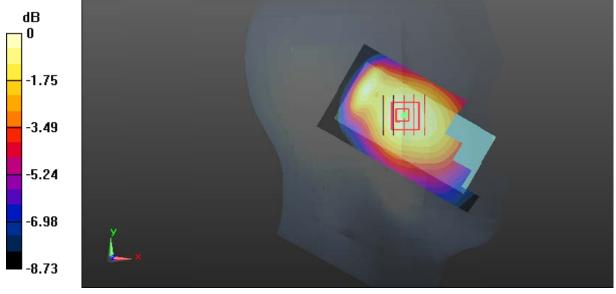
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.54 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.256 W/kg

SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.141 W/kg

Maximum value of SAR (measured) = 0.233 W/kg



0 dB = 0.233 W/kg = -6.33 dBW/kg

SAR Plots Plot 2#

Test Plot 3#: GSM 850_Head Right Cheek_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz; σ = 0.879 S/m; ϵ_r = 42.163; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.564 W/kg

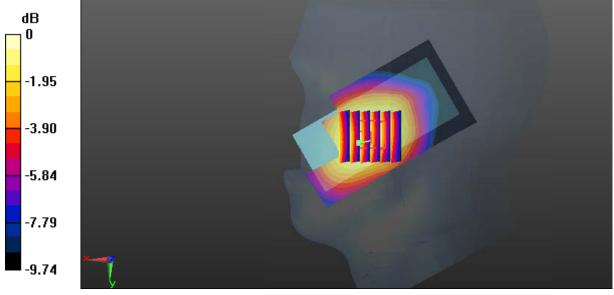
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.224 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.594 W/kg

SAR(1 g) = 0.419 W/kg; SAR(10 g) = 0.305 W/kg

Maximum value of SAR (measured) = 0.530 W/kg



0 dB = 0.530 W/kg = -2.76 dBW/kg

SAR Plots Plot 3#

Test Plot 4#: GSM 850_Head Right Tilt_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz; σ = 0.879 S/m; ϵ_r = 42.163; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.224 W/kg

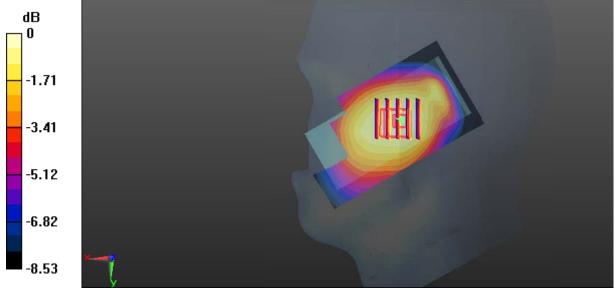
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.87 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.249 W/kg

SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.138 W/kg

Maximum value of SAR (measured) = 0.225 W/kg



0 dB = 0.225 W/kg = -6.48 dBW/kg

SAR Plots Plot 4#

Test Plot 5#: GSM 850_Body Worn Back_Low

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GSM; Frequency: 824.2 MHz; Duty Cycle: 1:8 Medium parameters used: f = 824.2 MHz; σ = 0.944 S/m; ϵ_r = 57.264; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.991 W/kg

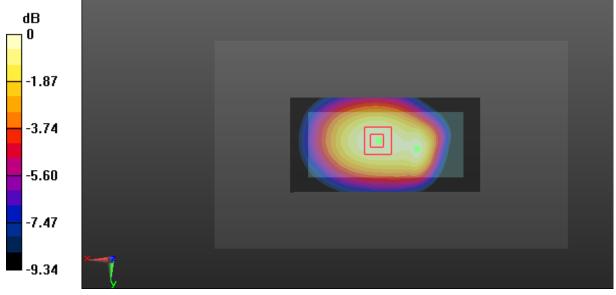
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.94 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.790 W/kg; SAR(10 g) = 0.564 W/kg

Maximum value of SAR (measured) = 0.986 W/kg



0 dB = 0.986 W/kg = -0.06 dBW/kg

SAR Plots Plot 5#

Test Plot 6#: GSM 850_Body Worn Back_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz; σ = 0.961 S/m; ϵ_r = 56.948; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.995 W/kg

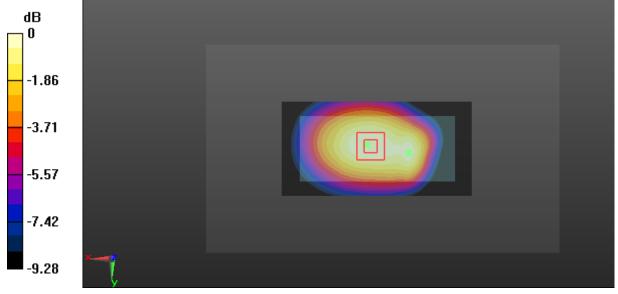
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.03 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.789 W/kg; SAR(10 g) = 0.562 W/kg

Maximum value of SAR (measured) = 0.992 W/kg



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

SAR Plots Plot 6#

Test Plot 7#: GSM 850_Body Worn Back_High

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GSM; Frequency: 848.8 MHz; Duty Cycle: 1:8 Medium parameters used: f = 848.8 MHz; σ = 0.969 S/m; ϵ_r = 56.833; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.954 W/kg

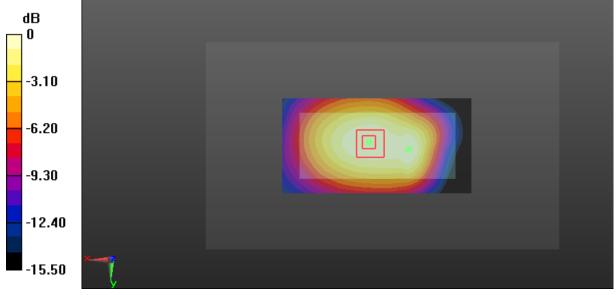
Zoom Scan (9x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.62 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.739 W/kg; SAR(10 g) = 0.524 W/kg

Maximum value of SAR (measured) = 0.928 W/kg



0 dB = 0.928 W/kg = -0.32 dBW/kg

SAR Plots Plot 7#

Test Plot 8#: GSM 850_Body Back_Low

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GPRS-3 slots; Frequency: 824.2 MHz;Duty Cycle: 1:2.66 Medium parameters used: f = 824.2 MHz; $\sigma = 0.944$ S/m; $\epsilon_r = 57.264$; $\rho = 1000$ kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.62 W/kg

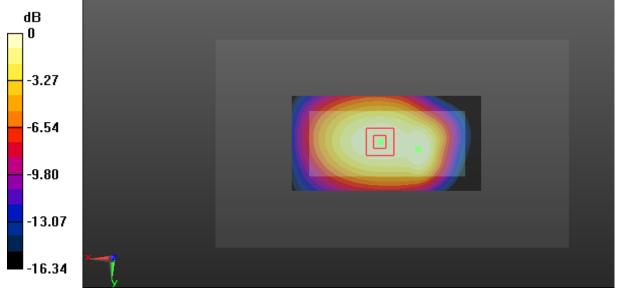
Zoom Scan (9x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 37.65 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.797 W/kg

Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.38 W/kg = 1.40 dBW/kg

SAR Plots Plot 8#

Test Plot 9#: GSM 850_Body Back_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.66 Medium parameters used: f = 836.6 MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.948$; $\rho = 1000$ kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.66 W/kg

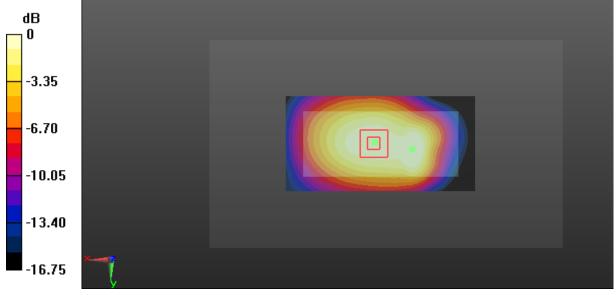
Zoom Scan (9x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 38.34 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.783 W/kg

Maximum value of SAR (measured) = 1.40 W/kg



0 dB = 1.40 W/kg = 1.46 dBW/kg

SAR Plots Plot 9#

Test Plot 10#: GSM 850_Body Back_High

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GPRS-3 slots; Frequency: 848.8 MHz;Duty Cycle: 1:2.66 Medium parameters used: f = 848.8 MHz; $\sigma = 0.969$ S/m; $\epsilon_r = 56.833$; $\rho = 1000$ kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.48 W/kg

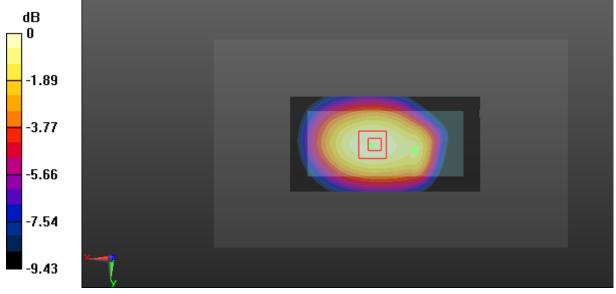
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 41.05 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.835 W/kg

Maximum value of SAR (measured) = 1.47 W/kg



0 dB = 1.47 W/kg = 1.67 dBW/kg

SAR Plots Plot 10#

Report No.: RSZ180504008-20

Test Plot 11#: GSM 850_Body Left_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.66 Medium parameters used: f = 836.6 MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.948$; $\rho = 1000$ kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.809 W/kg

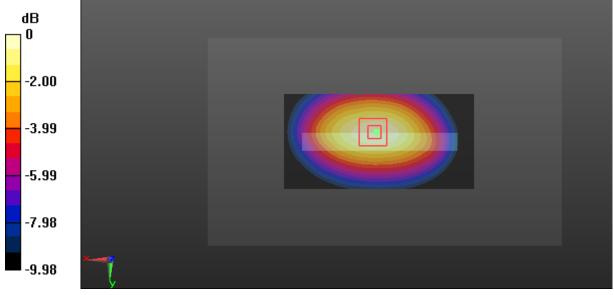
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.48 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.910 W/kg

SAR(1 g) = 0.623 W/kg; SAR(10 g) = 0.432 W/kg

Maximum value of SAR (measured) = 0.812 W/kg



0 dB = 0.812 W/kg = -0.90 dBW/kg

SAR Plots Plot 11#

Test Plot 12#: GSM 850_Body Right_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.66 Medium parameters used: f = 836.6 MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.948$; $\rho = 1000$ kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.883 W/kg

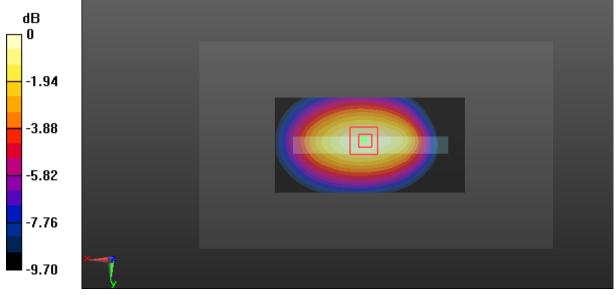
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.55 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.985 W/kg

SAR(1 g) = 0.677 W/kg; SAR(10 g) = 0.470 W/kg

Maximum value of SAR (measured) = 0.876 W/kg



0 dB = 0.876 W/kg = -0.57 dBW/kg

SAR Plots Plot 12#

Test Plot 13#: GSM 850_Body Bottom_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.66 Medium parameters used: f = 836.6 MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.948$; $\rho = 1000$ kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.154 W/kg

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

Reference Value = 8.290 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.186 W/kg

SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.156 W/kg



0 dB = 0.156 W/kg = -8.07 dBW/kg

SAR Plots Plot 13#

Test Plot 14#: GSM 1900_Head Left Cheek_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz; σ = 1.367 S/m; ϵ_r = 40.394; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.268 W/kg

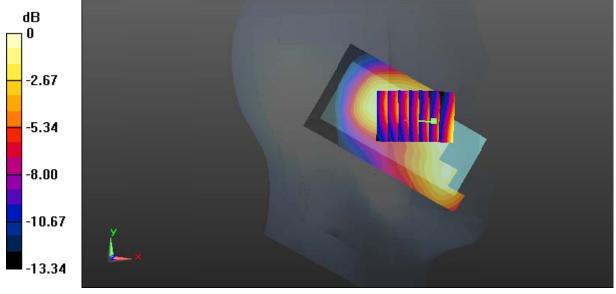
Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.471 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.291 W/kg

SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.113 W/kg

Maximum value of SAR (measured) = 0.247 W/kg



0 dB = 0.247 W/kg = -6.07 dBW/kg

SAR Plots Plot 14#

Test Plot 15#: GSM 1900_Head Left Tilt_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz; σ = 1.367 S/m; ϵ_r = 40.394; ρ = 1000 kg/m³; Phantom section: Left Section

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DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.169 W/kg

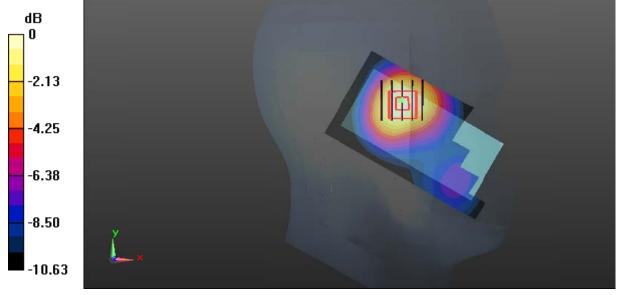
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.683 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.186 W/kg

SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.069 W/kg

Maximum value of SAR (measured) = 0.155 W/kg



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

SAR Plots Plot 15#

Test Plot 16#: GSM 1900_Head Right Cheek_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz; σ = 1.367 S/m; ϵ_r = 40.394; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.339 W/kg

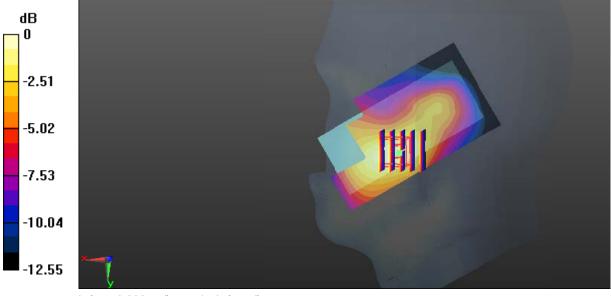
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.694 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.389 W/kg

SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.139 W/kg

Maximum value of SAR (measured) = 0.332 W/kg



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

SAR Plots Plot 16#

Test Plot 17#: GSM 1900_Head Right Tilt_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz; σ = 1.367 S/m; ϵ_r = 40.394; ρ = 1000 kg/m³; Phantom section: Right Section

Report No.: RSZ180504008-20

DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.223 W/kg

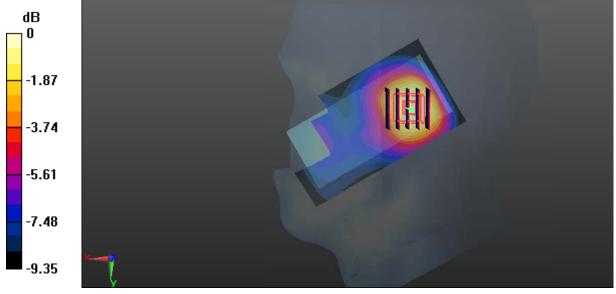
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.14 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.253 W/kg

SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.222 W/kg



0 dB = 0.222 W/kg = -6.54 dBW/kg

SAR Plots Plot 17#

Test Plot 18#: GSM 1900_Body Worn Back_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz; σ = 1.489 S/m; ϵ_r = 54.149; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8, 8, 8); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.918 W/kg

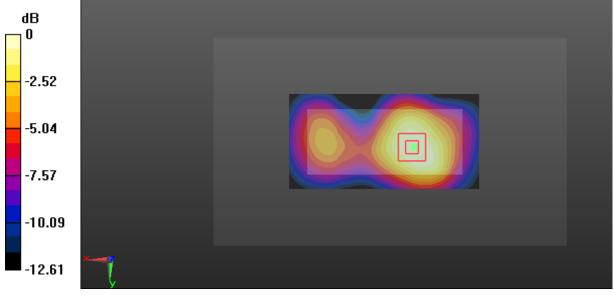
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.25 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.603 W/kg; SAR(10 g) = 0.348 W/kg

Maximum value of SAR (measured) = 0.904 W/kg



0 dB = 0.904 W/kg = -0.44 dBW/kg

SAR Plots Plot 18#

Test Plot 19#: GSM 1900_Body Back_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66 Medium parameters used: f = 1880 MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.149$; $\rho = 1000$ kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8, 8, 8); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.685 W/kg

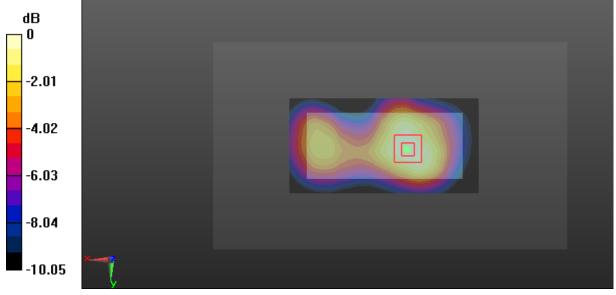
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.40 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.824 W/kg

SAR(1 g) = 0.451 W/kg; SAR(10 g) = 0.263 W/kg

Maximum value of SAR (measured) = 0.676 W/kg



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

SAR Plots Plot 19#

Test Plot 20#: GSM 1900_Body Left_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66 Medium parameters used: f = 1880 MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.149$; $\rho = 1000$ kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8, 8, 8); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.309 W/kg

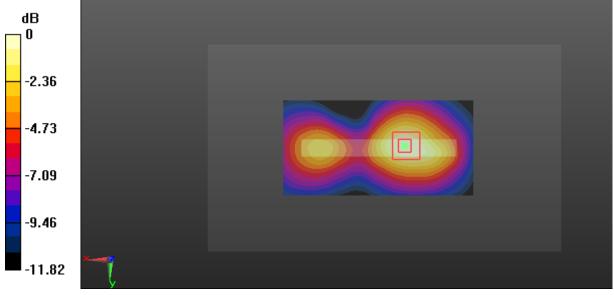
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.01 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.367 W/kg

SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.110 W/kg

Maximum value of SAR (measured) = 0.302 W/kg



0 dB = 0.302 W/kg = -5.20 dBW/kg

SAR Plots Plot 20#

Report No.: RSZ180504008-20

Test Plot 21#: GSM 1900_Body Right_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66 Medium parameters used: f = 1880 MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.149$; $\rho = 1000$ kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8, 8, 8); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.295 W/kg

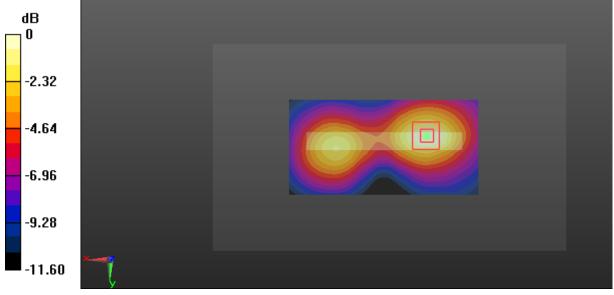
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.621 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.353 W/kg

SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.105 W/kg

Maximum value of SAR (measured) = 0.290 W/kg



0 dB = 0.290 W/kg = -5.38 dBW/kg

SAR Plots Plot 21#

Test Plot 22#: GSM 1900_Body Bottom_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66 Medium parameters used: f = 1880 MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.149$; $\rho = 1000$ kg/m³; Phantom section: Left Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(8, 8, 8); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.290 W/kg

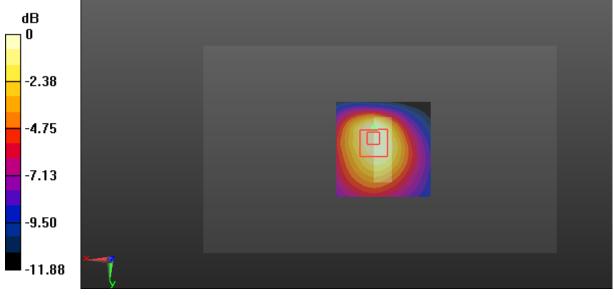
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.36 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.339 W/kg

SAR(1 g) = 0.175 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.270 W/kg



0 dB = 0.270 W/kg = -5.69 dBW/kg

SAR Plots Plot 22#

Test Plot 23#: WCDMA Band 2_Head Left Cheek_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 40.394$; $\rho = 1000$ kg/m³; Phantom section: Left Section

Report No.: RSZ180504008-20

DASY5 Configuration:

Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

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

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.385 W/kg

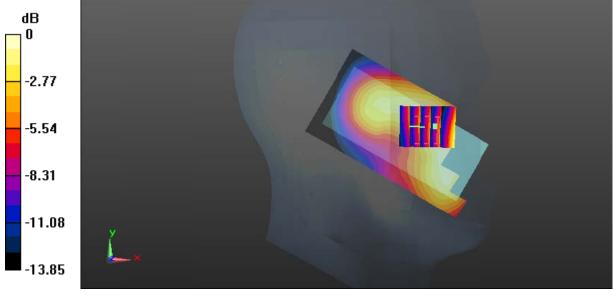
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.063 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.418 W/kg

SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.156 W/kg

Maximum value of SAR (measured) = 0.354 W/kg



0 dB = 0.354 W/kg = -4.51 dBW/kg

SAR Plots Plot 23#

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Test Plot 24#: WCDMA Band 2_Head Left Tilt_Middle

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 40.394$; $\rho = 1000$ kg/m³; Phantom section: Left Section

Report No.: RSZ180504008-20

DASY5 Configuration:

Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.232 W/kg

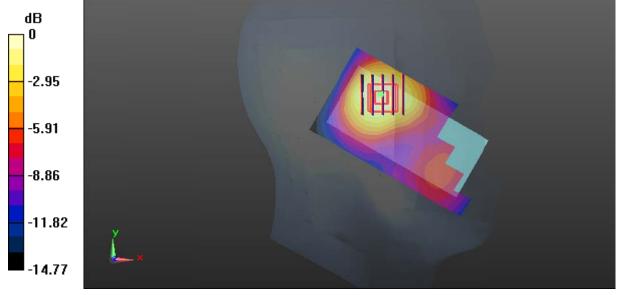
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.319 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.258 W/kg

SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.098 W/kg

Maximum value of SAR (measured) = 0.225 W/kg



0 dB = 0.225 W/kg = -6.48 dBW/kg

SAR Plots Plot 24#

Test Plot 25#: WCDMA Band 2_Head Right Cheek_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 40.394$; $\rho = 1000$ kg/m³; Phantom section: Right Section

Report No.: RSZ180504008-20

DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

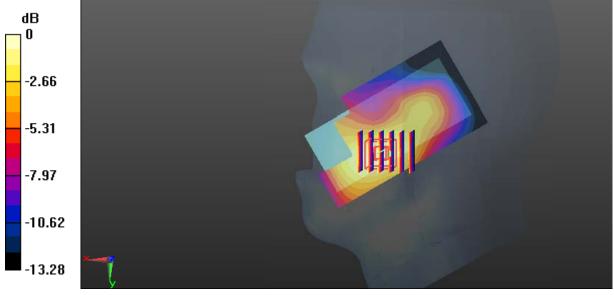
Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.461 W/kg

Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.273 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.499 W/kg

SAR(1 g) = 0.302 W/kg; SAR(10 g) = 0.182 W/kgMaximum value of SAR (measured) = 0.426 W/kg



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

SAR Plots Plot 25#

Report No.: RSZ180504008-20

Test Plot 26#: WCDMA Band 2_Head Right Tilt_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 40.394$; $\rho = 1000$ kg/m³; Phantom section: Right Section

DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.311 W/kg

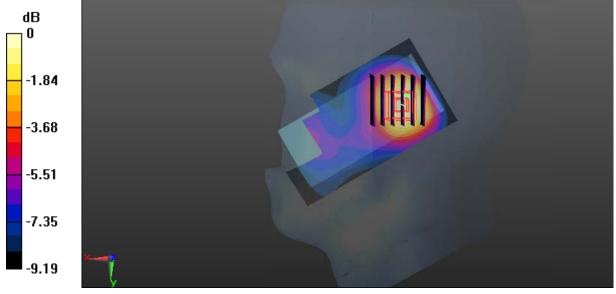
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.04 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.343 W/kg

SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.136 W/kg

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



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

SAR Plots Plot 26#

Test Plot 27#: WCDMA Band 2_Body Back_Low

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1852.4 MHz; $\sigma = 1.467$ S/m; $\epsilon_r = 54.532$; $\rho = 1000$ kg/m³; Phantom section: Left Section

DASY5 Configuration:

Probe: EX3DV4 - SN7431; ConvF(8, 8, 8); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.28 W/kg

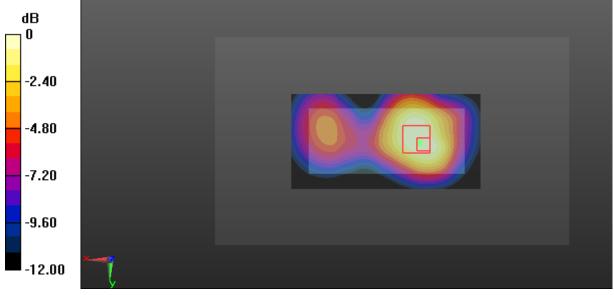
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.06 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.56 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.520 W/kg

Maximum value of SAR (measured) = 1.27 W/kg



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

SAR Plots Plot 27#

Test Plot 28#: WCDMA Band 2_Body Back_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.149$; $\rho = 1000$ kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8, 8, 8); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.26 W/kg

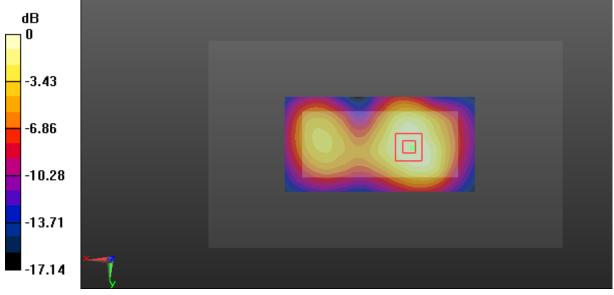
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.70 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.811 W/kg; SAR(10 g) = 0.462 W/kg

Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg

SAR Plots Plot 28#

Test Plot 29#: WCDMA Band 2_Body Back_High

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1907.6 MHz; $\sigma = 1.519$ S/m; $\epsilon_r = 54.073$; $\rho = 1000$ kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8, 8, 8); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.41 W/kg

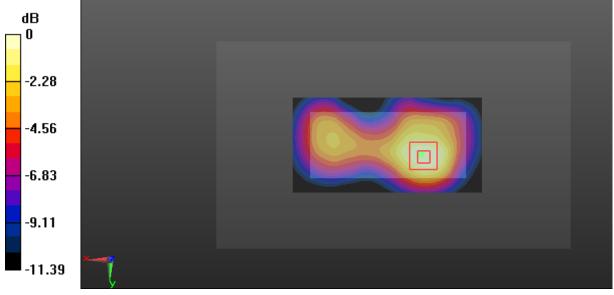
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.24 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 0.928 W/kg; SAR(10 g) = 0.514 W/kg

Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg = 1.61 dBW/kg

SAR Plots Plot 29#

Test Plot 30#: WCDMA Band 2_Body Left_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.149$; $\rho = 1000$ kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8, 8, 8); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.303 W/kg

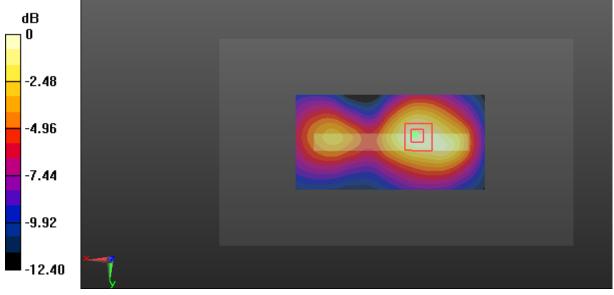
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.78 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.369 W/kg

SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.111 W/kg

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



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

SAR Plots Plot 30#

Test Plot 31#: WCDMA Band 2_Body Right_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.149$; $\rho = 1000$ kg/m³; Phantom section: Left Section

Report No.: RSZ180504008-20

DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(8, 8, 8); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.347 W/kg

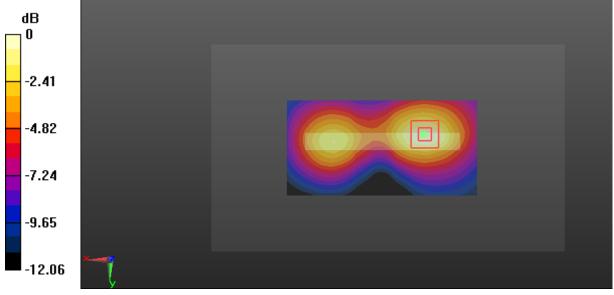
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.637 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.421 W/kg

SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.124 W/kg

Maximum value of SAR (measured) = 0.347 W/kg



0 dB = 0.347 W/kg = -4.60 dBW/kg

SAR Plots Plot 31#

Test Plot 32#: WCDMA Band 2_Body Bottom_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz; $\sigma = 1.489$ S/m; $\epsilon_r = 54.149$; $\rho = 1000$ kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8, 8, 8); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.372 W/kg

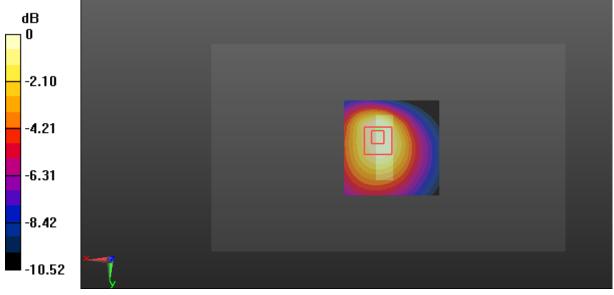
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.17 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.424 W/kg

SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.129 W/kg

Maximum value of SAR (measured) = 0.335 W/kg



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

SAR Plots Plot 32#

Test Plot 33#: WCDMA Band 5_Head Left Cheek_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz; σ = 0.879 S/m; ϵ_r = 42.163; ρ = 1000 kg/m³; Phantom section: Left Section

Report No.: RSZ180504008-20

DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.794 W/kg

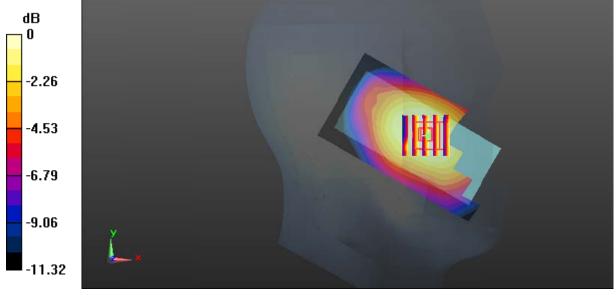
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.12 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.892 W/kg

SAR(1 g) = 0.649 W/kg; SAR(10 g) = 0.467 W/kg

Maximum value of SAR (measured) = 0.802 W/kg



0 dB = 0.802 W/kg = -0.96 dBW/kg

SAR Plots Plot 33#

Test Plot 34#: WCDMA Band 5_Head Left Tilt_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz; σ = 0.879 S/m; ϵ_r = 42.163; ρ = 1000 kg/m³; Phantom section: Left Section

Report No.: RSZ180504008-20

DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

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

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.184 W/kg

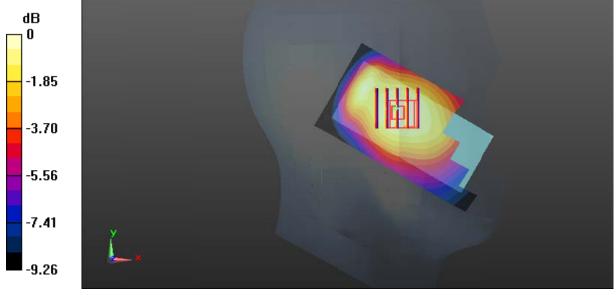
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.53 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.207 W/kg

SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.112 W/kg

Maximum value of SAR (measured) = 0.186 W/kg



0 dB = 0.186 W/kg = -7.30 dBW/kg

SAR Plots Plot 34#

Test Plot 35#: WCDMA Band 5_Head Right Cheek_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz; σ = 0.879 S/m; ϵ_r = 42.163; ρ = 1000 kg/m³; Phantom section: Right Section

Report No.: RSZ180504008-20

DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.611 W/kg

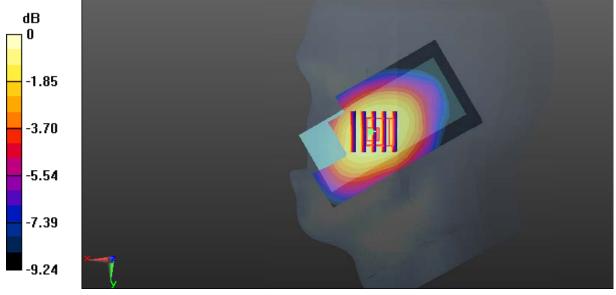
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.52 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.739 W/kg

SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.366 W/kg

Maximum value of SAR (measured) = 0.660 W/kg



0 dB = 0.660 W/kg = -1.80 dBW/kg

SAR Plots Plot 35#

Test Plot 36#: WCDMA Band 5_Head Right Tilt_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz; σ = 0.879 S/m; ϵ_r = 42.163; ρ = 1000 kg/m³; Phantom section: Right Section

Report No.: RSZ180504008-20

DASY5 Configuration:

• Probe: EX3DV4 - SN7431; ConvF(10.04, 10.04, 10.04); Calibrated: 2017/9/30;

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

• Electronics: DAE4 Sn772; Calibrated: 2017/10/9

• Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412

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

Area Scan (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.231 W/kg

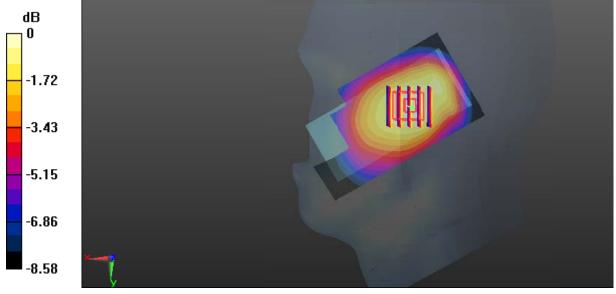
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.88 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.264 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.137 W/kg

Maximum value of SAR (measured) = 0.237 W/kg



0 dB = 0.237 W/kg = -6.25 dBW/kg

SAR Plots Plot 36#

Test Plot 37#: WCDMA Band 5_Body Back_Low

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1 Medium parameters used: f = 826.4 MHz; σ = 0.953 S/m; ϵ_r = 57.218; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.20 W/kg

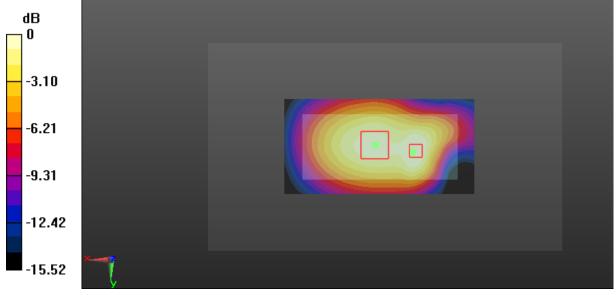
Zoom Scan (9x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.66 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.758 W/kg; SAR(10 g) = 0.528 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

SAR Plots Plot 37#

Test Plot 38#: WCDMA Band 5_Body Back_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz; σ = 0.961 S/m; ϵ_r = 56.948; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.04 W/kg

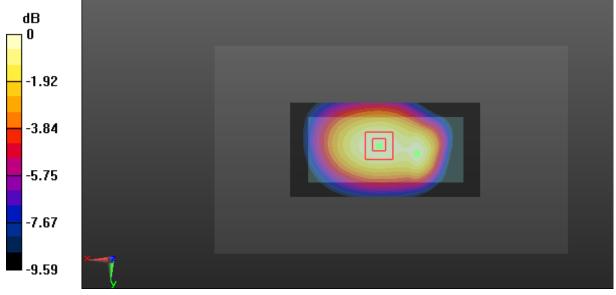
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.39 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.826 W/kg; SAR(10 g) = 0.583 W/kg

Maximum value of SAR (measured) = 1.05 W/kg



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

SAR Plots Plot 38#

Test Plot 39#: WCDMA Band 5_Body Back_High

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 846.6 MHz; σ = 0.966 S/m; ϵ_r = 56.845; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.20 W/kg

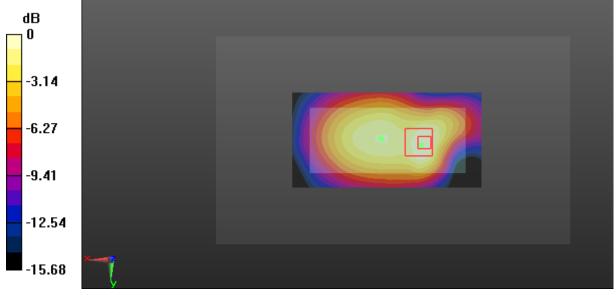
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.04 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.753 W/kg; SAR(10 g) = 0.462 W/kg

Maximum value of SAR (measured) = 1.05 W/kg



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

SAR Plots Plot 39#

Report No.: RSZ180504008-20

Test Plot 40#: WCDMA Band 5_Body Left_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz; σ = 0.961 S/m; ϵ_r = 56.948; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.550 W/kg

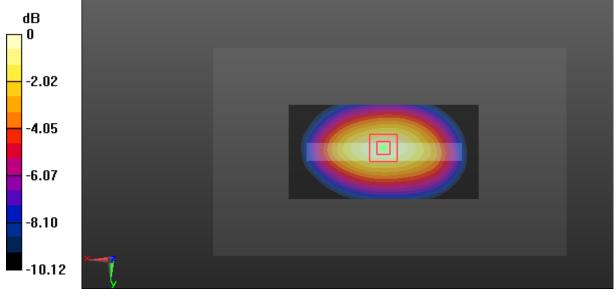
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.52 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.632 W/kg

SAR(1 g) = 0.423 W/kg; SAR(10 g) = 0.289 W/kg

Maximum value of SAR (measured) = 0.558 W/kg



0 dB = 0.558 W/kg = -2.53 dBW/kg

SAR Plots Plot 40#

Test Plot 41#: WCDMA Band 5_Body Right_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz; σ = 0.961 S/m; ϵ_r = 56.948; ρ = 1000 kg/m³; Phantom section: Right Section

Report No.: RSZ180504008-20

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.640 W/kg

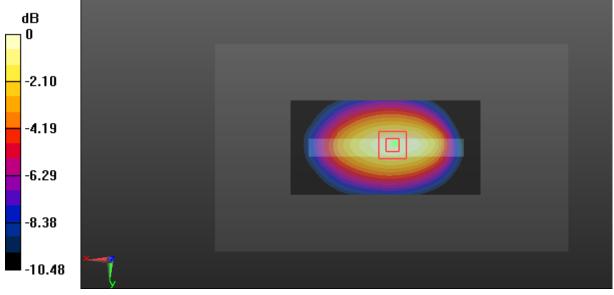
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.24 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.738 W/kg

SAR(1 g) = 0.503 W/kg; SAR(10 g) = 0.343 W/kg

Maximum value of SAR (measured) = 0.657 W/kg



0 dB = 0.657 W/kg = -1.82 dBW/kg

SAR Plots Plot 41#

Report No.: RSZ180504008-20

Test Plot 42#: WCDMA Band 5_Body Bottom_Middle

DUT: Mobile Phone; Type: S340; Serial: 18050400821

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz; σ = 0.961 S/m; ϵ_r = 56.948; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(10.11, 10.11, 10.11); Calibrated: 2017/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.152 W/kg

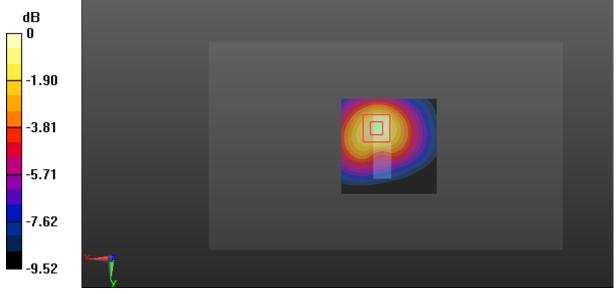
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.512 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.191 W/kg

SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.065 W/kg

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



0 dB = 0.159 W/kg = -7.99 dBW/kg

SAR Plots Plot 42#