

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 850 GPRS 2TX Body Back 10mm

Communication System: UID 0, GPRS 10 (0); Frequency: 836.6 MHz; Duty Cycle: 1:4.00037

Medium parameters used: $f = 837$ MHz; $\sigma = 1.003$ S/m; $\epsilon_r = 57.161$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.1 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.19, 10.19, 10.19); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (7x12x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.37 W/kg

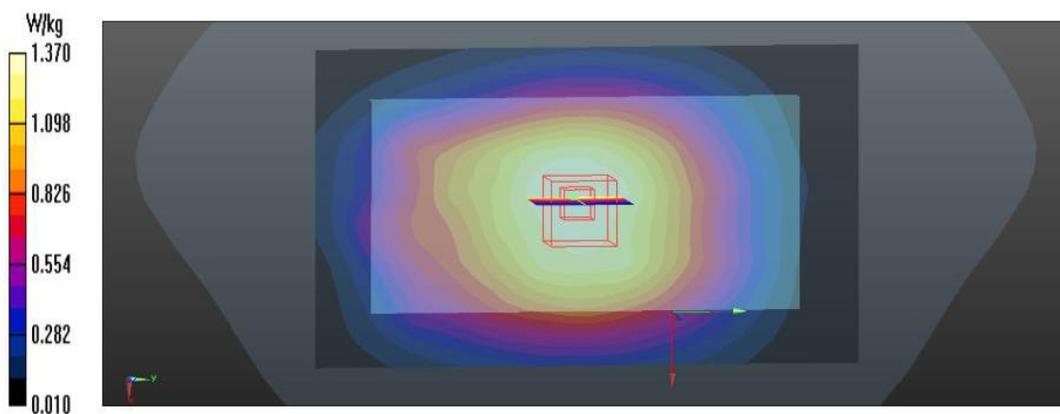
ALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.543 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.977 W/kg

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



Date/Time: 08/01/2015

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 850 GPRS 2TX Body Front 10mm earphone

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, GPRS 10 (0); Frequency: 836.6 MHz; Duty Cycle: 1:4.00037

Medium parameters used: $f = 837$ MHz; $\sigma = 1.003$ S/m; $\epsilon_r = 57.161$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.1 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.19, 10.19, 10.19); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (7x12x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.862 W/kg

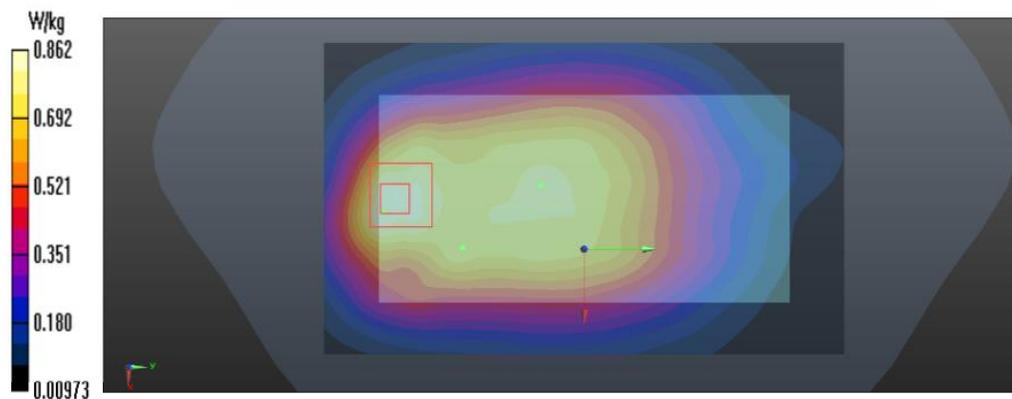
ALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.888 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.440 W/kg

Maximum value of SAR (measured) = 0.937 W/kg



Date/Time: 08/01/2015

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 850 GPRS 2TX Body Back 10mm

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, GPRS 10 (0); Frequency: 836.6 MHz; Duty Cycle: 1:4.00037

Medium parameters used: $f = 837 \text{ MHz}$; $\sigma = 1.003 \text{ S/m}$; $\epsilon_r = 57.161$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.1 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.19, 10.19, 10.19); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (7x12x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$

Maximum value of SAR (interpolated) = 1.34 W/kg

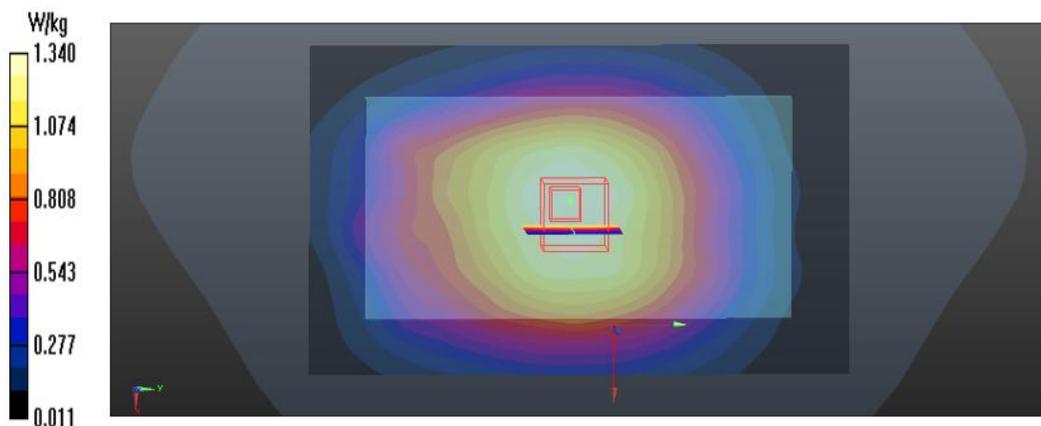
ALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 34.920 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.952 W/kg

Maximum value of SAR (measured) = 1.39 W/kg



Date/Time: 08/01/2015

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 850 GPRS 2TX Body Back 10mm Low

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, GPRS 10 (0); Frequency: 824.2 MHz; Duty Cycle: 1:4.00037

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.989$ S/m; $\epsilon_r = 57.289$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.1 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.19, 10.19, 10.19); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (7x12x1): Interpolated grid: dx=15 mm, dy=15 mm

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

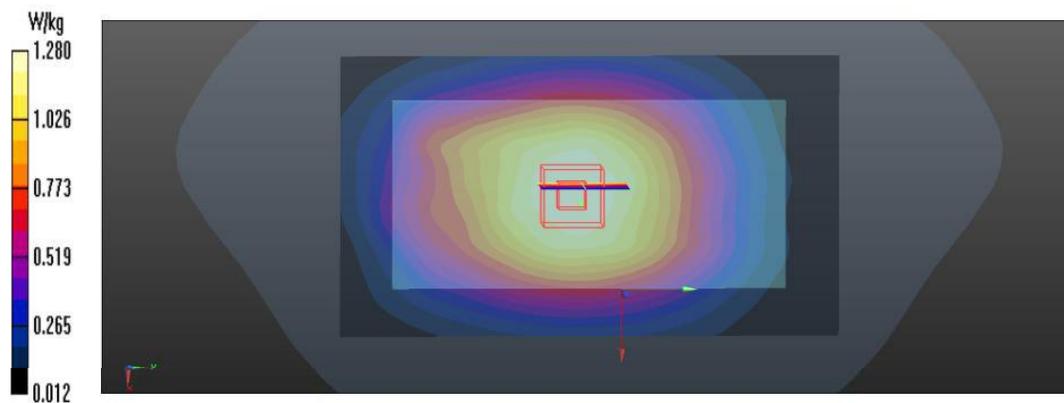
ALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.577 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.906 W/kg

Maximum value of SAR (measured) = 1.33 W/kg



Date/Time: 08/01/2015

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 850 GPRS 2TX Body Back 10mm High

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, GPRS 10 (0); Frequency: 848.8 MHz; Duty Cycle: 1:4.00037

Medium parameters used: $f = 849 \text{ MHz}$; $\sigma = 1.015 \text{ S/m}$; $\epsilon_r = 57.042$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.1 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.19, 10.19, 10.19); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (7x12x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$

Maximum value of SAR (interpolated) = 1.08 W/kg

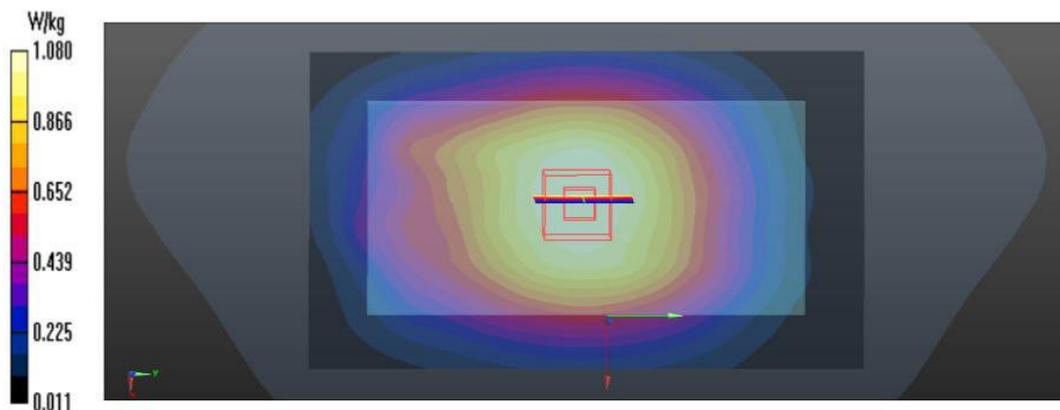
ALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 31.420 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.979 W/kg; SAR(10 g) = 0.773 W/kg

Maximum value of SAR (measured) = 1.15 W/kg



Date/Time: 08/01/2015

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 850 GPRS 2TX Body Back 10mm earphone

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, GPRS 10 (0); Frequency: 836.6 MHz; Duty Cycle: 1:4.00037

Medium parameters used: $f = 837$ MHz; $\sigma = 1.003$ S/m; $\epsilon_r = 57.161$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.1 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.19, 10.19, 10.19); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (7x12x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.735 W/kg

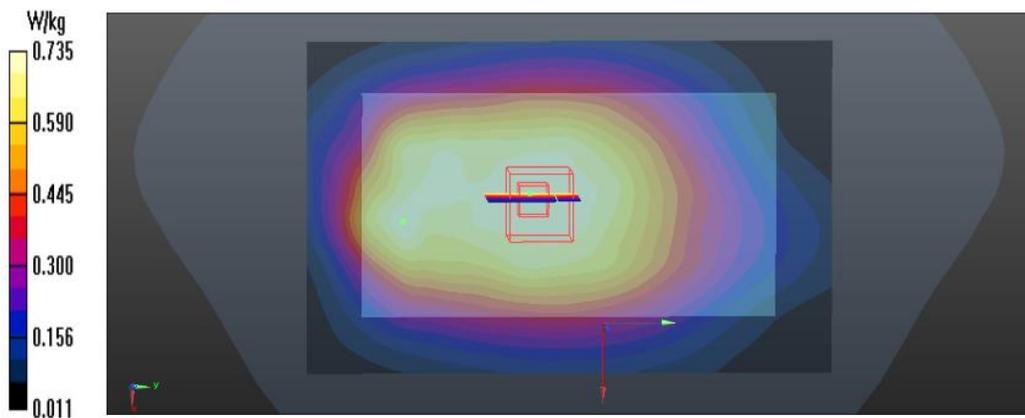
ALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.784 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.818 W/kg

SAR(1 g) = 0.649 W/kg; SAR(10 g) = 0.518 W/kg

Maximum value of SAR (measured) = 0.760 W/kg



Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 850 GPRS 2TX Body Back 10mm SIM

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, GPRS 10 (0); Frequency: 836.6 MHz; Duty Cycle: 1:4.00037

Medium parameters used: $f = 837$ MHz; $\sigma = 1.003$ S/m; $\epsilon_r = 57.161$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.1 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.19, 10.19, 10.19); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (7x12x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.16 W/kg

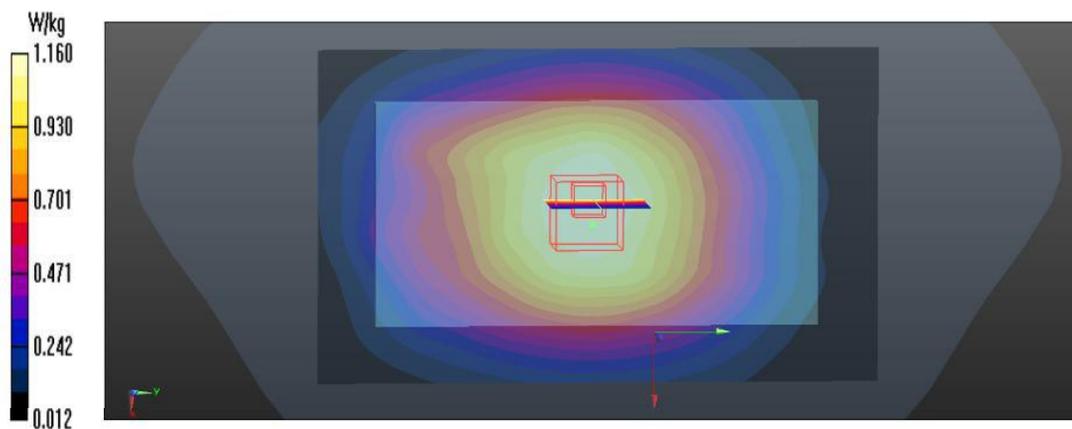
ALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.407 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.833 W/kg

Maximum value of SAR (measured) = 1.24 W/kg



Date/Time: 08/01/2015

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 850 GPRS 2TX Body Back 10mm Battery 2#

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, GPRS 10 (0); Frequency: 836.6 MHz; Duty Cycle: 1:4.00037

Medium parameters used: $f = 837$ MHz; $\sigma = 1.003$ S/m; $\epsilon_r = 57.161$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.1 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.19, 10.19, 10.19); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (7x12x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.30 W/kg

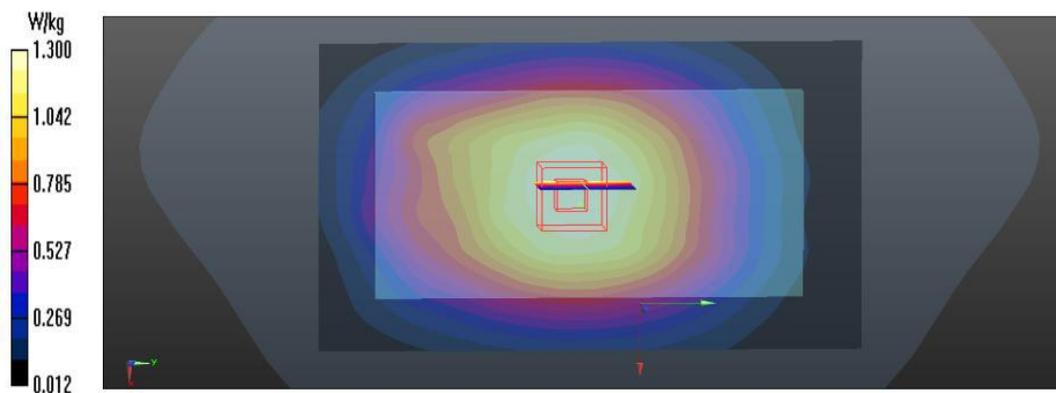
ALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.648 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.923 W/kg

Maximum value of SAR (measured) = 1.36 W/kg



Date/Time: 04/15/2015 04:51:00

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 850 GSM Body Left

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.96$ S/m; $\epsilon_r = 55.847$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.19, 10.19, 10.19); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Left Side 10mm/ALE-L04/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

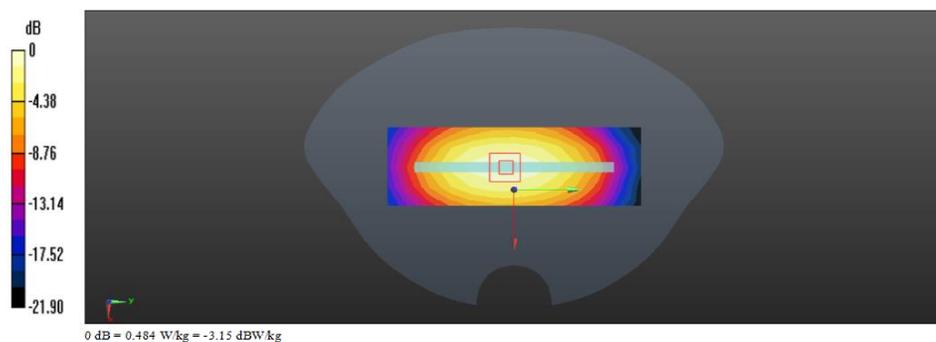
Maximum value of SAR (measured) = 0.484 W/kg

Left Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.070 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.563 W/kg

SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.262 W/kg



Date/Time: 04/15/2015 05:17:47

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 850 GSM Body Right

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.96$ S/m; $\epsilon_r = 55.847$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.19, 10.19, 10.19); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Right Side 10mm/ALE-L04/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.540 W/kg

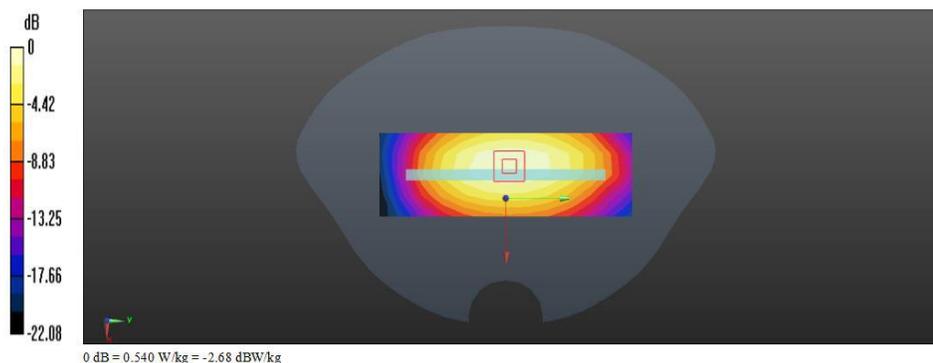
Right Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.098 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.712 W/kg

SAR(1 g) = 0.482 W/kg; SAR(10 g) = 0.329 W/kg

Maximum value of SAR (measured) = 0.633 W/kg



Date/Time: 04/15/2015 05:46:16

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 850 GSM Body Bottom

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.96$ S/m; $\epsilon_r = 55.847$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.19, 10.19, 10.19); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Bottom Side 10mm/ALE-L04/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm

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

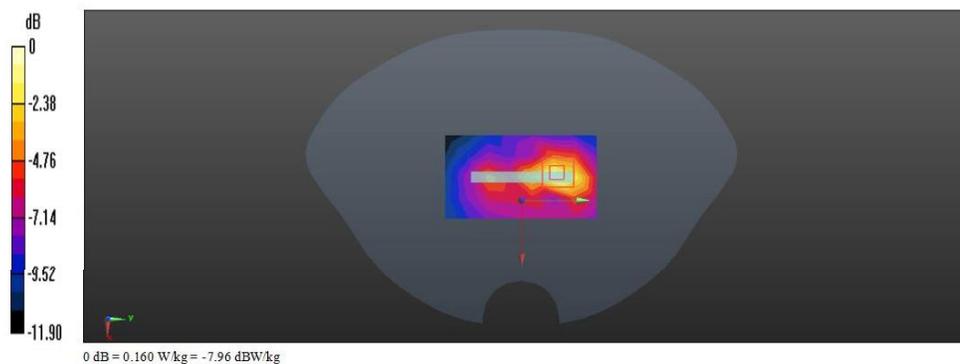
Bottom Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.423 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.242 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.192 W/kg



Date/Time: 03/28/2015 15:10:36

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GSM Right Head touch cheek

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.23, 8.23, 8.23); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Right hand touch cheek/ALE-L04/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.267 W/kg

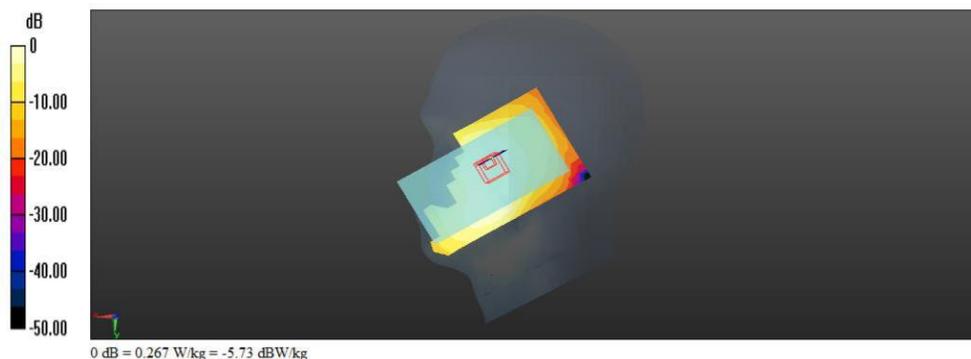
Right hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.808 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.314 W/kg

SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.141 W/kg

Maximum value of SAR (measured) = 0.231 W/kg



Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GSM Right Head Tilted

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.23, 8.23, 8.23); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Right hand Tilted/ALE-L04/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.214 W/kg

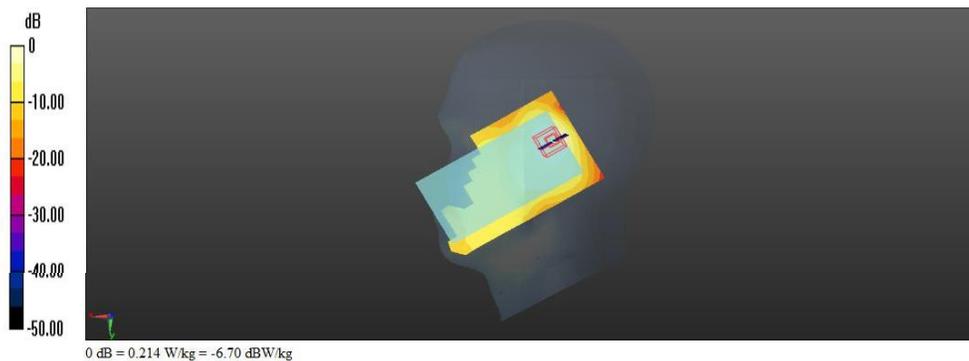
Right hand Tilted/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.556 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.290 W/kg

SAR(1 g) = 0.175 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.193 W/kg



Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GSM Left Head touch cheek

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.23, 8.23, 8.23); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Left Hand touch cheek/ALE-L04/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.528 W/kg

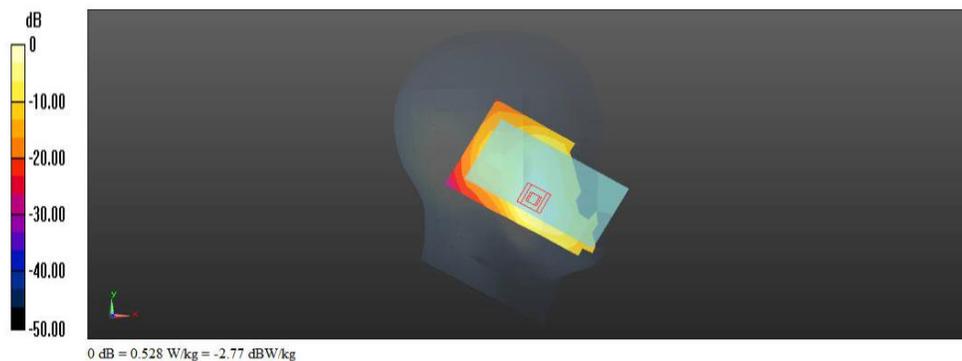
Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.221 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.638 W/kg

SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.242 W/kg

Maximum value of SAR (measured) = 0.440 W/kg



Date/Time: 03/28/2015 17:32:37

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GSM Left Head touch cheek SIM2

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.23, 8.23, 8.23); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Left Hand touch cheek/ALE-L04/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.516 W/kg

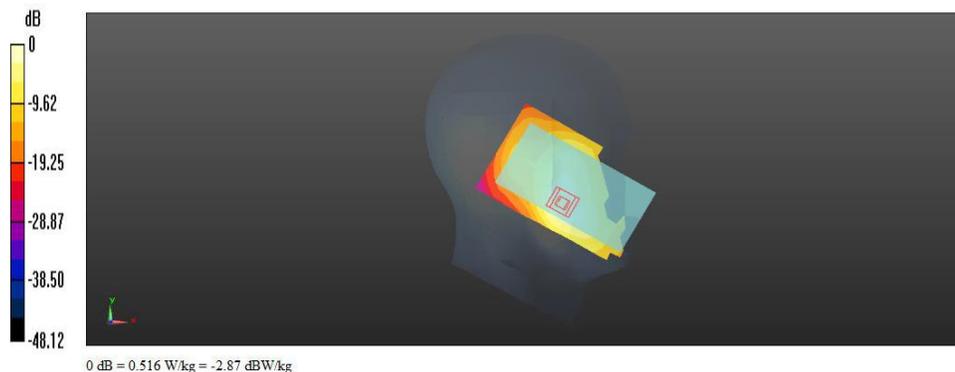
Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.101 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.615 W/kg

SAR(1 g) = 0.398 W/kg; SAR(10 g) = 0.235 W/kg

Maximum value of SAR (measured) = 0.432 W/kg



Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GSM Left Head Tilted

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.23, 8.23, 8.23); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Left Hand Tilted/ALE-L04/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.202 W/kg

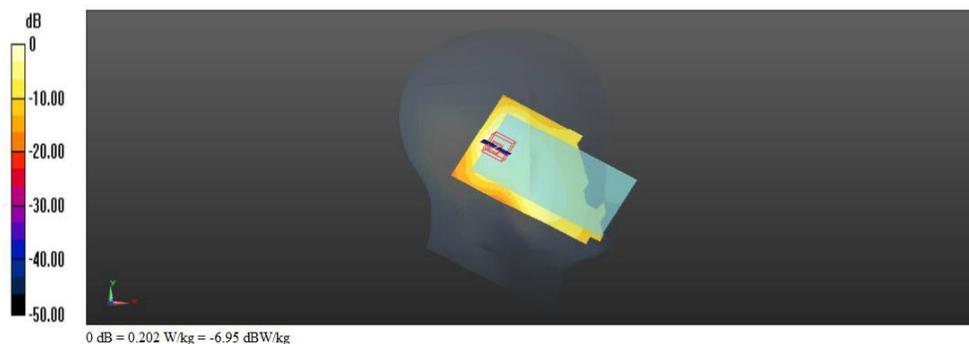
Left Hand Tilted/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.527 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.260 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.090 W/kg

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



Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GSM Left Head touch cheek battery 2#

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.23, 8.23, 8.23); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Left Hand touch cheek/ALE-L04/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.384 W/kg

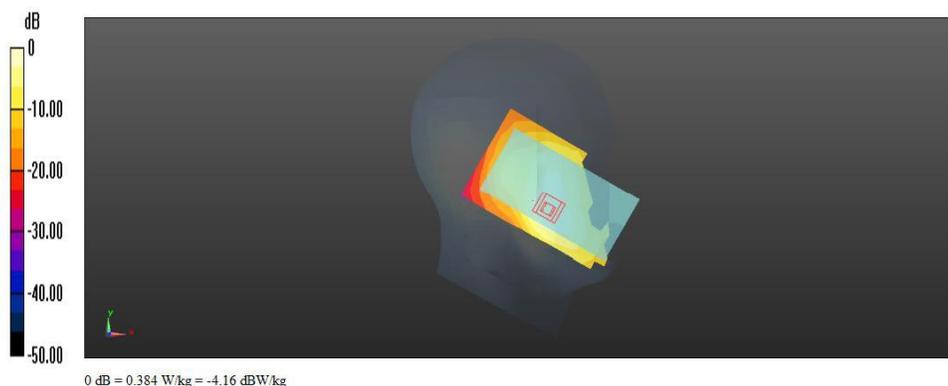
Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.294 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.465 W/kg

SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.183 W/kg

Maximum value of SAR (measured) = 0.328 W/kg



Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GSM Body Front

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.59$ S/m; $\epsilon_r = 51.16$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Front Side 15mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.251 W/kg

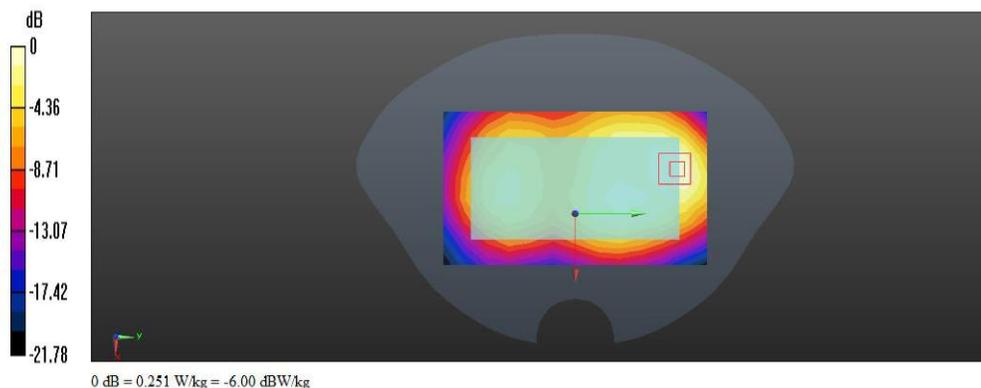
Front Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.238 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.375 W/kg

SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.119 W/kg

Maximum value of SAR (measured) = 0.311 W/kg



Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GSM Body Back

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.59$ S/m; $\epsilon_r = 51.16$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Back Side 15mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.286 W/kg

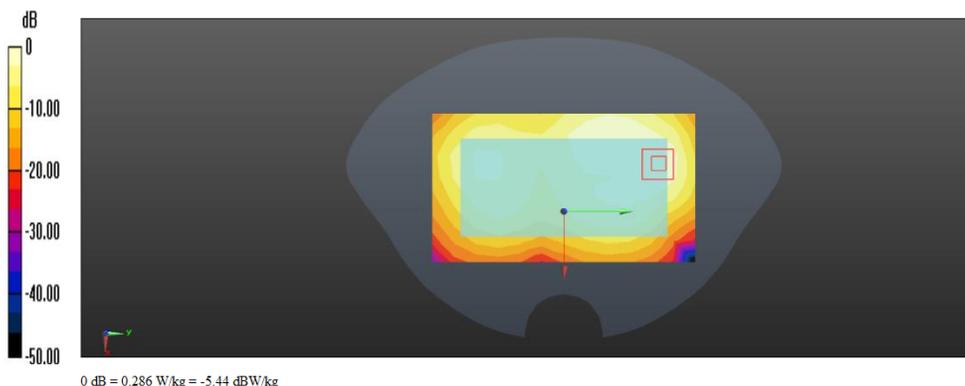
Back Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.449 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.420 W/kg

SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.131 W/kg

Maximum value of SAR (measured) = 0.350 W/kg



Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GSM Body Back SIM2

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.59$ S/m; $\epsilon_r = 51.16$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Back Side 15mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

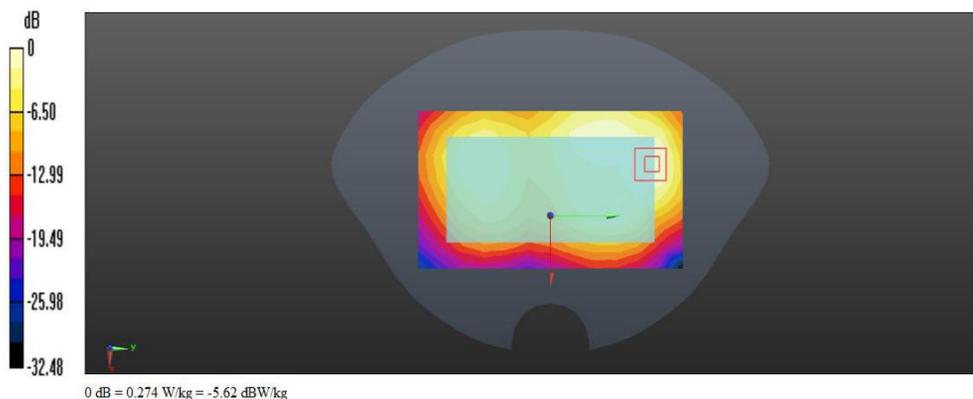
Back Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.909 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.417 W/kg

SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.130 W/kg

Maximum value of SAR (measured) = 0.350 W/kg



Date/Time: 04/11/2015 13:42:23

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GSM Body Back battery 2#

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.59$ S/m; $\epsilon_r = 51.16$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Back Side 15mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.314 W/kg

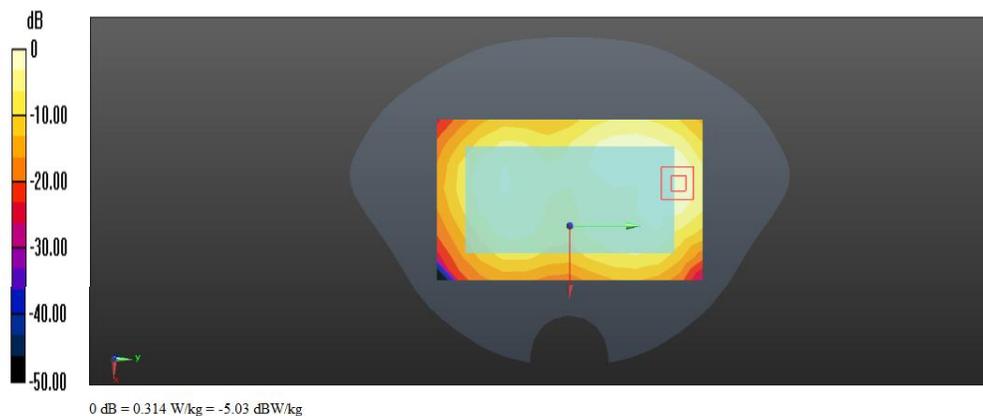
Back Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.602 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.416 W/kg

SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.129 W/kg

Maximum value of SAR (measured) = 0.352 W/kg



Date: 07/31/2015

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GPRS 10 Body Front 10mm

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, GPRS 10 (0); Frequency: 1880 MHz; Duty Cycle: 1:4.00037

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.516$ S/m; $\epsilon_r = 52.068$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (7x12x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.655 W/kg

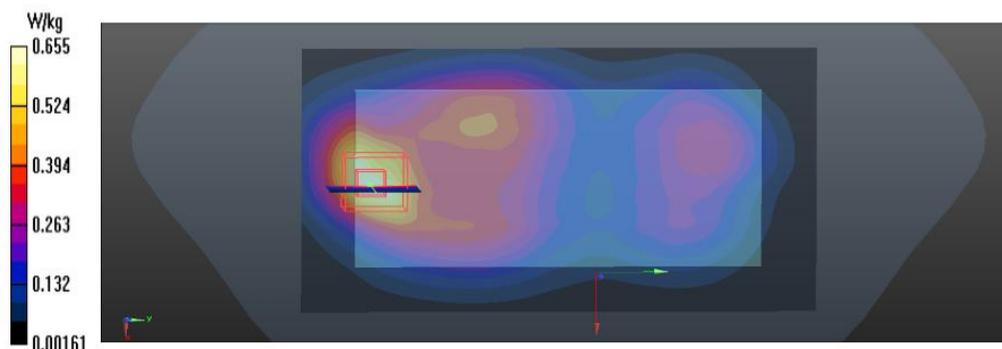
ALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.076 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.885 W/kg

SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.302 W/kg

Maximum value of SAR (measured) = 0.596 W/kg



Date: 07/31/2015

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GPRS 10 Body Back 10mm

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, GPRS 10 (0); Frequency: 1880 MHz; Duty Cycle: 1:4.00037

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.516$ S/m; $\epsilon_r = 52.068$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C; Liquid Temperature : 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (7x12x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.24 W/kg

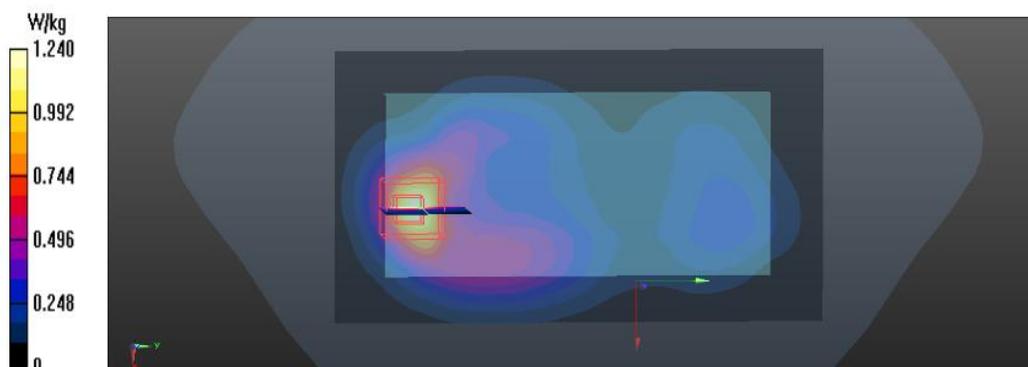
ALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.245 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.910 W/kg; SAR(10 g) = 0.477 W/kg

Maximum value of SAR (measured) = 0.936 W/kg



Date: 07/31/2015

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GPRS 10 Body Back 10mm Low

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, GPRS 10 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4.00037

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.48$ S/m; $\epsilon_r = 52.174$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C; Liquid Temperature : 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (7x12x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.30 W/kg

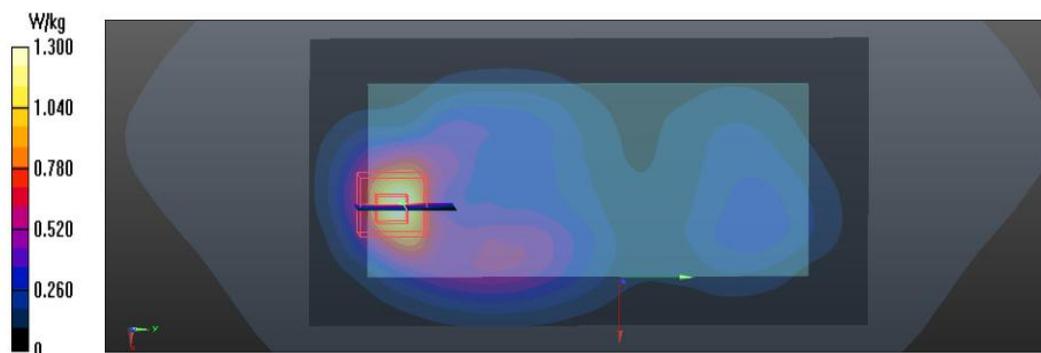
ALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.332 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.69 W/kg

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

Maximum value of SAR (measured) = 1.03 W/kg



Date/Time: 07/31/2015

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GPRS 10 Body Back 10mm Low

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, GPRS 10 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4.00037

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.48$ S/m; $\epsilon_r = 52.174$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.2 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection),z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (7x12x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.18 W/kg

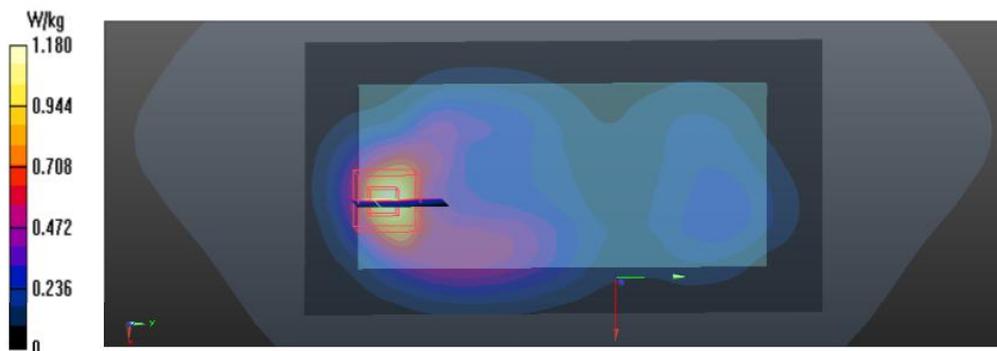
ALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.213 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.998 W/kg; SAR(10 g) = 0.517 W/kg

Maximum value of SAR (measured) = 0.910 W/kg



Date/Time: 07/31/2015

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GPRS 10 Body Back 10mm High**DUT: Smart phone ; Type: ALE-L04; Serial: NA**

Communication System: UID 0, GPRS 10 (0); Frequency: 1909.8 MHz; Duty Cycle: 1:4.00037

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.552$ S/m; $\epsilon_r = 51.971$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.2 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (7x12x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.14 W/kg

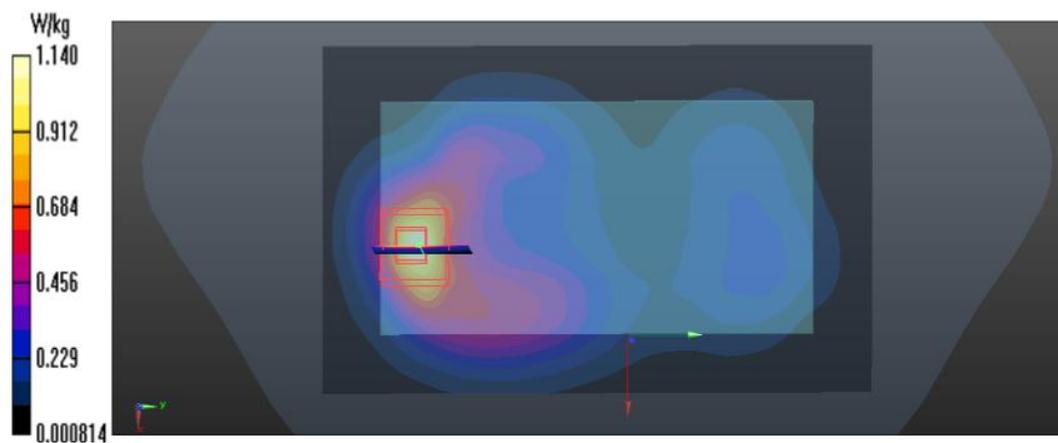
ALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.430 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.812 W/kg; SAR(10 g) = 0.438 W/kg

Maximum value of SAR (measured) = 0.858 W/kg



Date/Time: 07/31/2015

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GPRS 10 Body Back 10mm Low earphone

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, GPRS 10 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4.00037

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.48$ S/m; $\epsilon_r = 52.174$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.2 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (7x12x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.33 W/kg

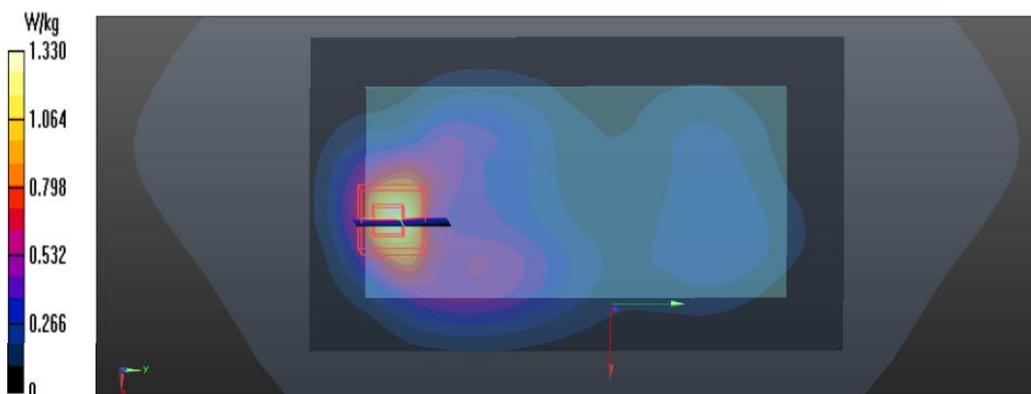
ALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.146 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.542 W/kg

Maximum value of SAR (measured) = 1.07 W/kg



Date/Time: 07/31/2015

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GPRS 10 Body Left 10mm

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, GPRS 10 (0); Frequency: 1880 MHz; Duty Cycle: 1:4.00037

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.516$ S/m; $\epsilon_r = 52.068$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.2 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (4x12x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.314 W/kg

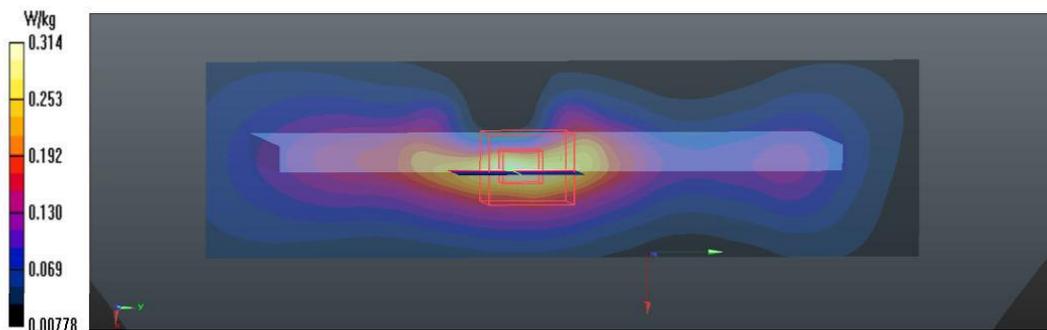
ALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.674 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.303 W/kg

SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.124 W/kg

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



Date/Time: 07/31/2015

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GPRS 10 Body Right 10mm

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, GPRS 10 (0); Frequency: 1880 MHz; Duty Cycle: 1:4.00037

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.516$ S/m; $\epsilon_r = 52.068$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.2 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (4x12x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.275 W/kg

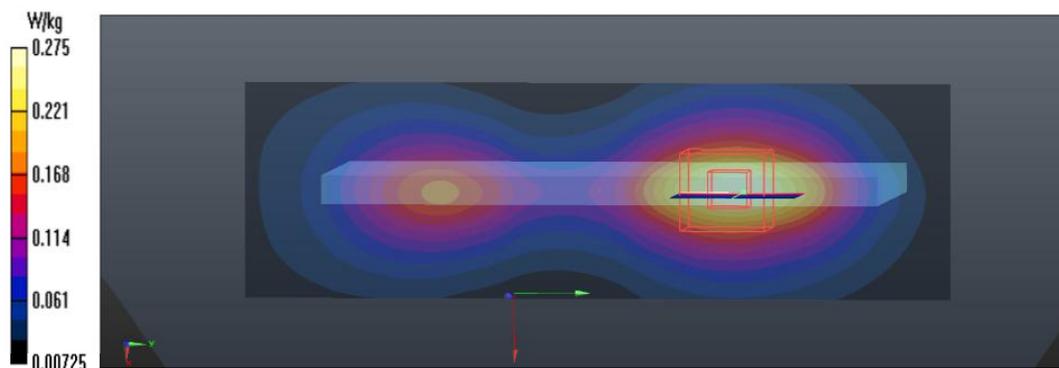
ALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.517 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.321 W/kg

SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.125 W/kg

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



Date/Time: 07/31/2015

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GSM Body Bottom

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.59$ S/m; $\epsilon_r = 51.16$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.2 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM I; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (4x7x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.768 W/kg

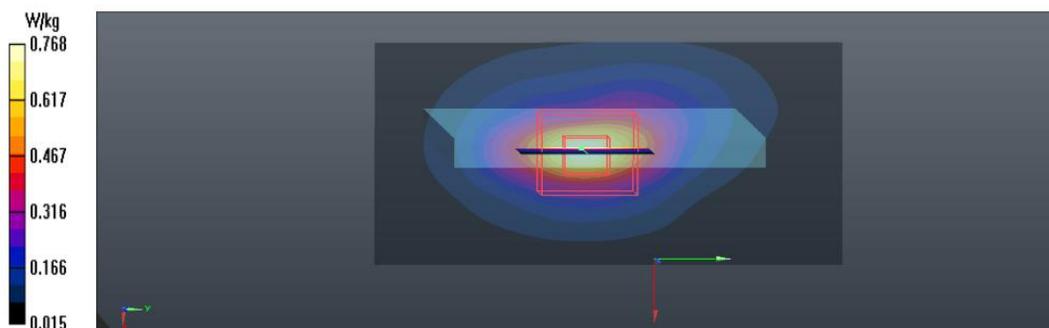
ALE-L04/Zoom Scan (4x4x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 18.935 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.971 W/kg

SAR (1 g) = 0.545 W/kg; SAR (10 g) = 0.273 W/kg

Maximum value of SAR (measured) = 0.817 W/kg



Date/Time: 07/31/2015

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GPRS 10 Body Back 10mm SIM2

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, GPRS 10 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4.00037

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.48$ S/m; $\epsilon_r = 52.174$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.2 °C; Liquid Temperature: 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (7x12x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.998 W/kg

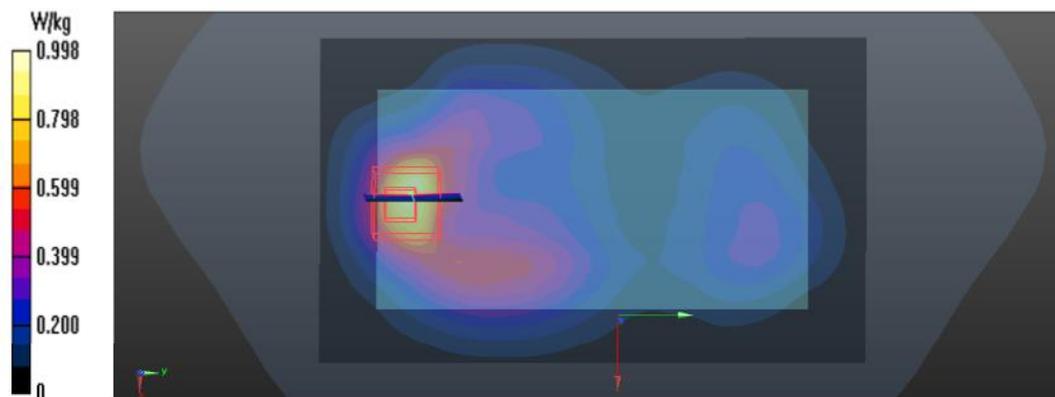
SALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.005 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR (1 g) = 0.898 W/kg; SAR (10 g) = 0.428 W/kg

Maximum value of SAR (measured) = 0.779 W/kg



Date/Time: 07/31/2015

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 GSM 1900 GPRS 10 Body Back 10mm Battery 2#

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, GPRS 10 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4.00037

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.48$ S/m; $\epsilon_r = 52.174$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C; Liquid Temperature : 21.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

ALE-L04/Area Scan (7x12x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.34 W/kg

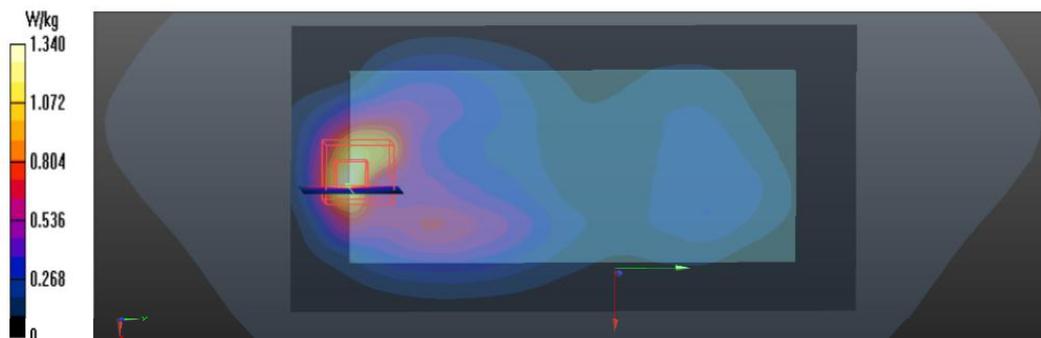
ALE-L04/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.684 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.955 W/kg; SAR(10 g) = 0.506 W/kg

Maximum value of SAR (measured) = 1.08 W/kg



Date/Time: 03/29/2015 12:00:07

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Right Head touch cheek

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.23, 8.23, 8.23); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Right hand touch cheek/ALE-L04/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.763 W/kg

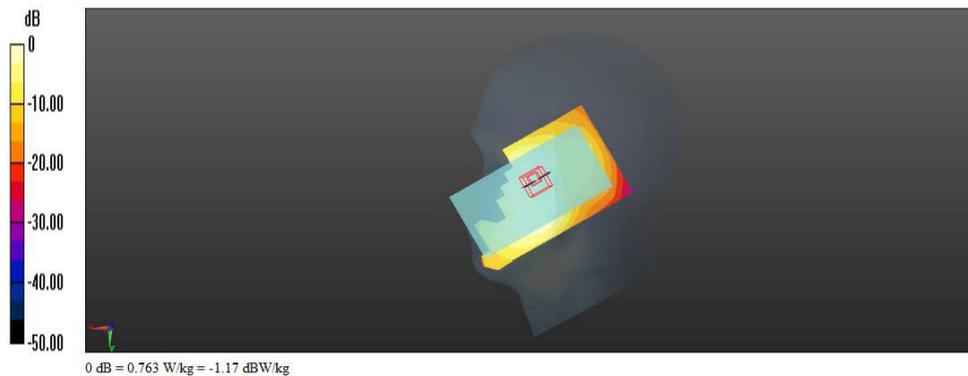
Right hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.941 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.905 W/kg

SAR(1 g) = 0.517 W/kg; SAR(10 g) = 0.400 W/kg

Maximum value of SAR (measured) = 0.665 W/kg



Date/Time: 03/29/2015 12:40:34

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Right Head Tilted

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.23, 8.23, 8.23); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Right hand Tilted/ALE-L04/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.503 W/kg

Right hand Tilted/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.198 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.662 W/kg

SAR(1 g) = 0.408 W/kg; SAR(10 g) = 0.231 W/kg

Maximum value of SAR (measured) = 0.458 W/kg



Date/Time: 03/29/2015 10:01:17

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Left Head touch cheek

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.23, 8.23, 8.23); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Left Hand touch cheek/ALE-L04/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.14 W/kg

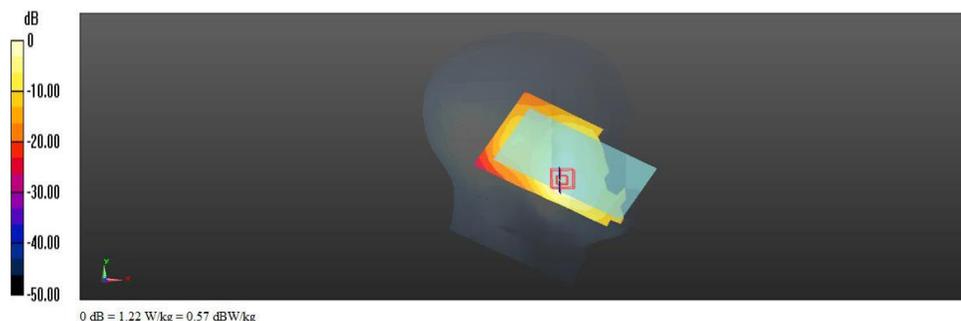
Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.501 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.872 W/kg; SAR(10 g) = 0.546 W/kg

Maximum value of SAR (measured) = 1.01 W/kg



Date/Time: 03/29/2015 09:31:17

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Left Head touch cheek

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.23, 8.23, 8.23); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Left Hand touch cheek/ALE-L04/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

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

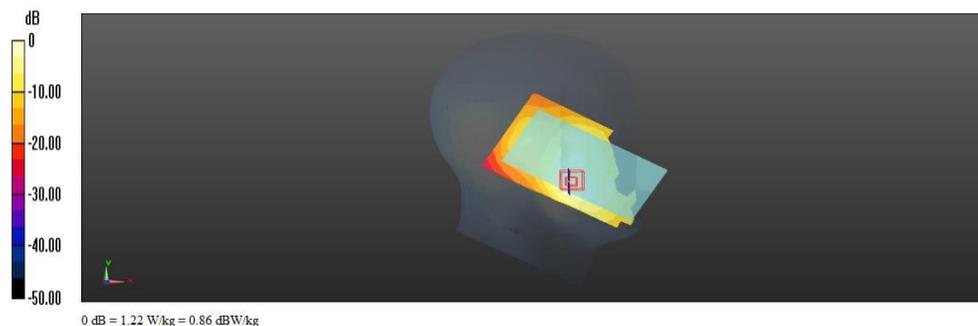
Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.614 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.582 W/kg

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



Date/Time: 03/29/2015 14:49:59

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Left Hand touch cheek Low**DUT: Smart phone ; Type: ALE-L04; Serial: NA**

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1852.4 MHz

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.422$ S/m; $\epsilon_r = 39.86$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.23, 8.23, 8.23); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Left Hand touch cheek Low/ALE-L04/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.15 W/kg

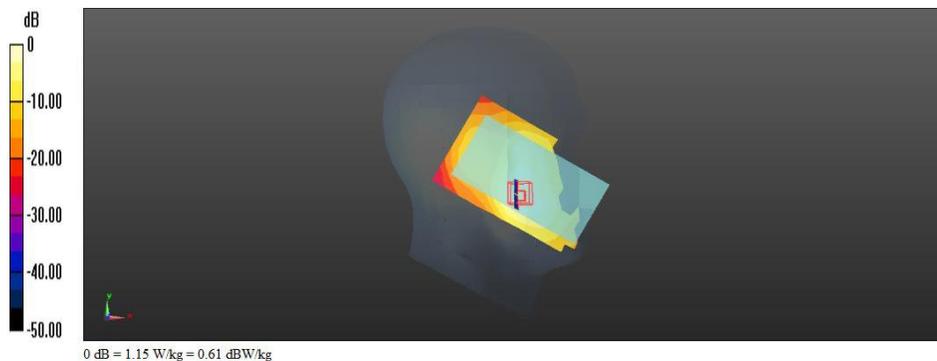
Left Hand touch cheek Low/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.013 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.931 W/kg; SAR(10 g) = 0.555 W/kg

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



Date/Time: 03/29/2015 14:06:43

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Left Hand touch cheek High

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1907.6 MHz

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.473$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.23, 8.23, 8.23); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Left Hand touch cheek High/ALE-L04/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.26 W/kg

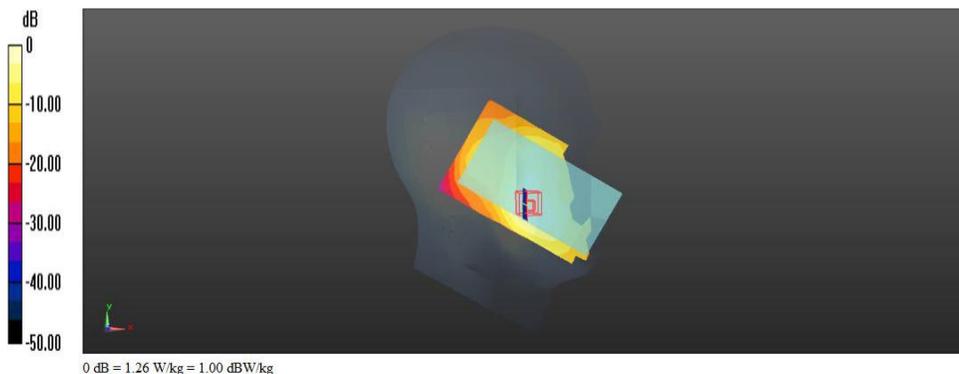
Left Hand touch cheek High/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.875 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 0.984 W/kg; SAR(10 g) = 0.583 W/kg

Maximum value of SAR (measured) = 1.08 W/kg



Date/Time: 03/29/2015 10:37:17

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Left Head touch cheek SIM2

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.23, 8.23, 8.23); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Left Hand touch cheek/ALE-L04/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.95 W/kg

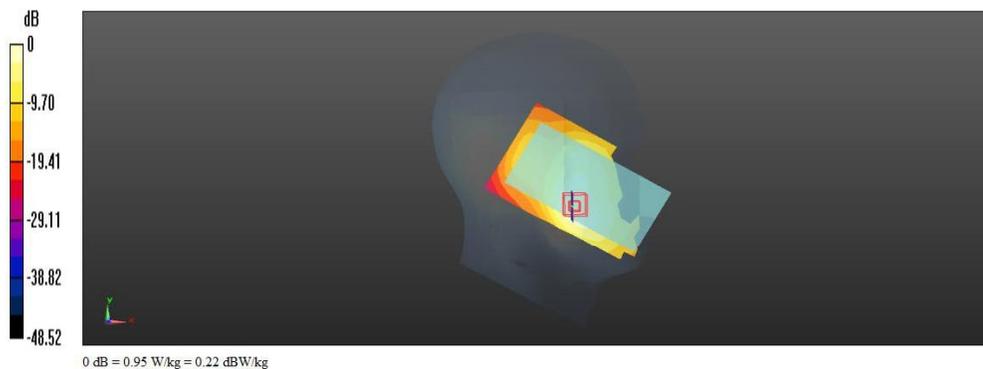
Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.355 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.623 W/kg; SAR(10 g) = 0.492 W/kg

Maximum value of SAR (measured) = 0.98 W/kg



Date/Time: 03/29/2015 11:16:25

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Left Head Tilted

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.74$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.23, 8.23, 8.23); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Left Hand Tilted/ALE-L04/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.457 W/kg

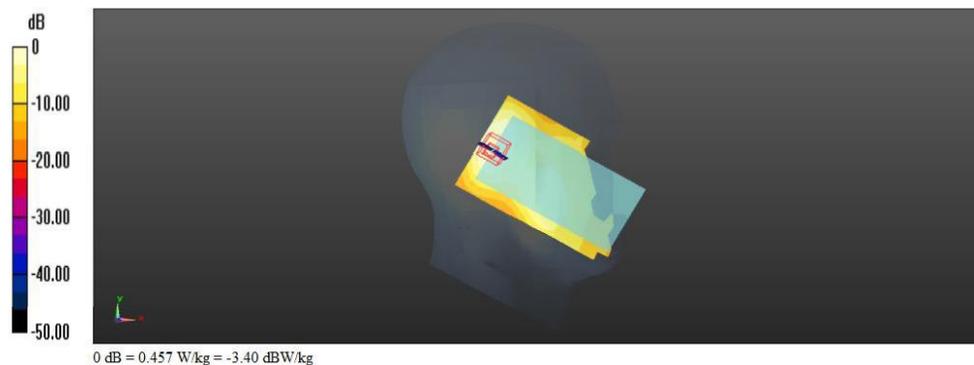
Left Hand Tilted/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.592 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.605 W/kg

SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.218 W/kg

Maximum value of SAR (measured) = 0.418 W/kg



Date/Time: 03/29/2015 19:32:05

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Left Hand touch cheek High battery 2#

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1907.6 MHz

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.473$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.23, 8.23, 8.23); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Left Hand touch cheek High/ALE-L04/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.00 W/kg

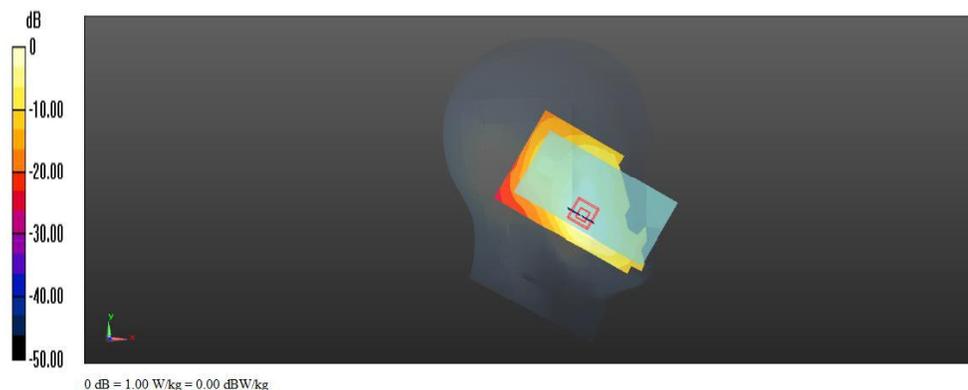
Left Hand touch cheek High/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.227 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.769 W/kg; SAR(10 g) = 0.467 W/kg

Maximum value of SAR (measured) = 0.830 W/kg



Date/Time: 04/11/2015 14:25:18

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Body Front

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.59$ S/m; $\epsilon_r = 51.16$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Front Side 15mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.590 W/kg

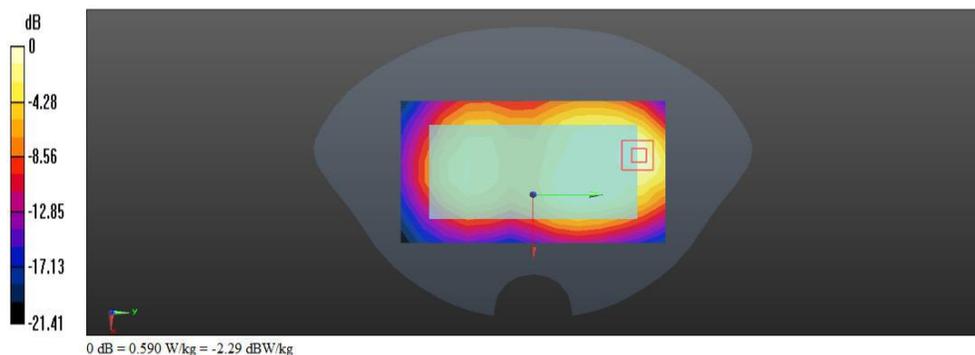
Front Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.052 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.831 W/kg

SAR(1 g) = 0.466 W/kg; SAR(10 g) = 0.261 W/kg

Maximum value of SAR (measured) = 0.696 W/kg



Date/Time: 04/11/2015 15:00:41

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Body Back

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.59$ S/m; $\epsilon_r = 51.16$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Back Side 15mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.571 W/kg

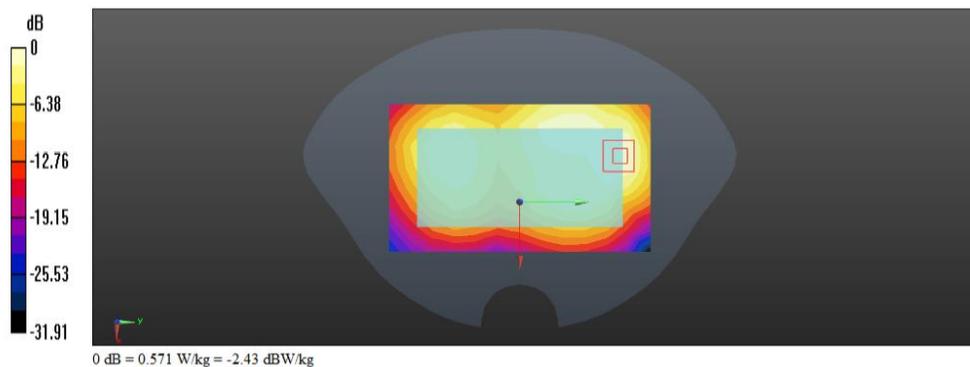
Back Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.966 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.870 W/kg

SAR(1 g) = 0.496 W/kg; SAR(10 g) = 0.271 W/kg

Maximum value of SAR (measured) = 0.733 W/kg



Date/Time: 04/11/2015 15:31:23

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Body Back SIM2

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.59$ S/m; $\epsilon_r = 51.16$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Back Side 15mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.610 W/kg

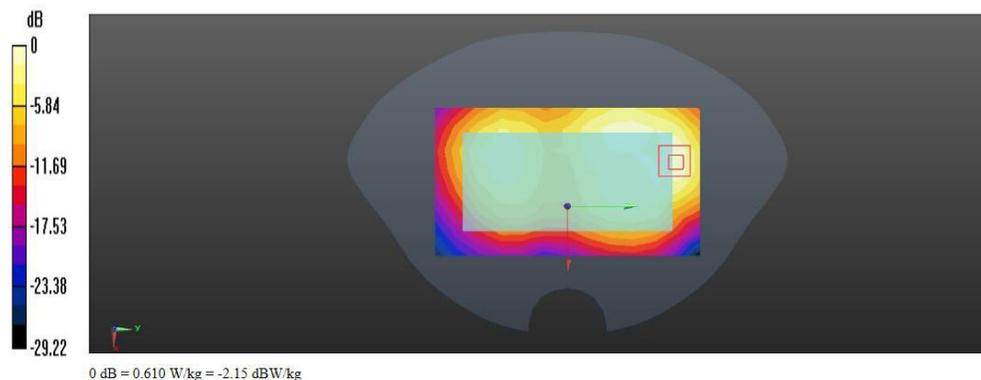
Back Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.245 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.860 W/kg

SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.267 W/kg

Maximum value of SAR (measured) = 0.730 W/kg



Date/Time: 04/11/2015 16:05:40

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Body Back battery 2

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.59$ S/m; $\epsilon_r = 51.16$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Back Side 15mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.554 W/kg

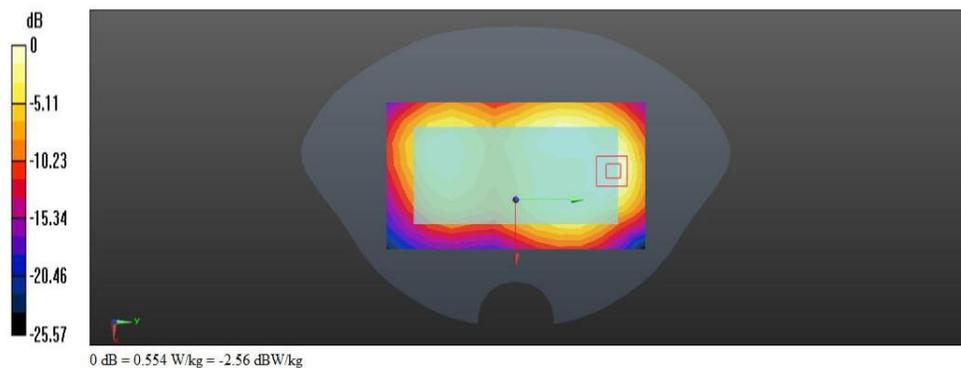
Back Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.775 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.860 W/kg

SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.268 W/kg

Maximum value of SAR (measured) = 0.728 W/kg



Date/Time: 04/11/2015 16:38:10

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Body Front

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.59$ S/m; $\epsilon_r = 51.16$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Front Side 10mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.734 W/kg

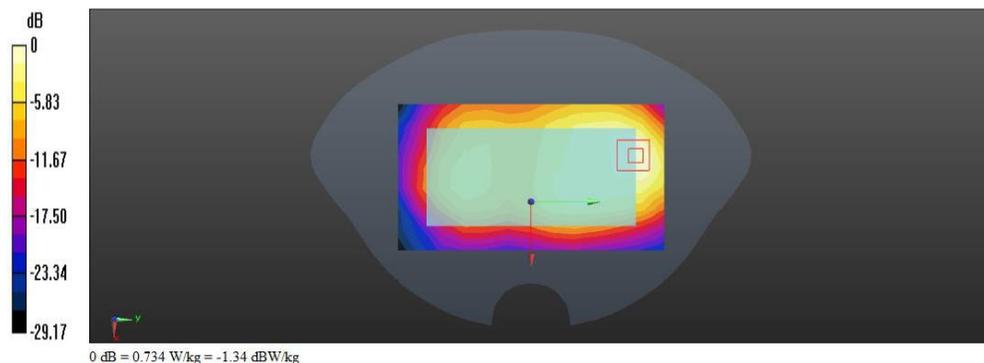
Front Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.795 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.664 W/kg; SAR(10 g) = 0.350 W/kg

Maximum value of SAR (measured) = 1.03 W/kg



Date/Time: 04/11/2015 17:32:55

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Body Front High

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1907.6 MHz

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.603$ S/m; $\epsilon_r = 51.052$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Front Side 10mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.665 W/kg

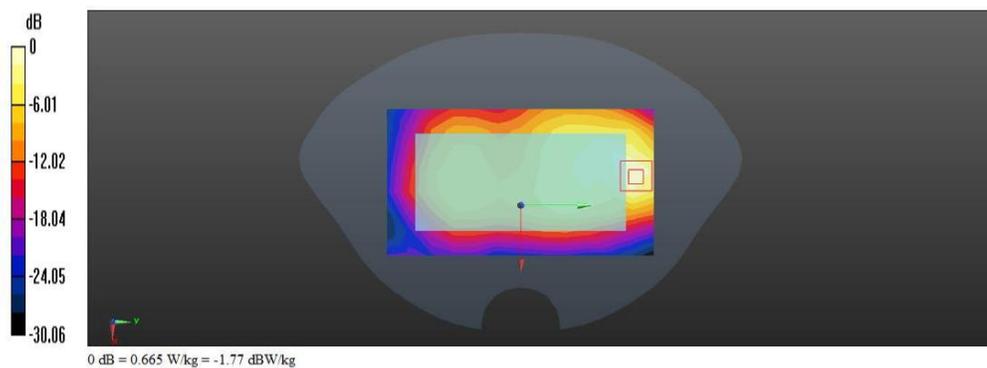
Front Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.873 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.890 W/kg

SAR(1 g) = 0.513 W/kg; SAR(10 g) = 0.268 W/kg

Maximum value of SAR (measured) = 0.747 W/kg



Date/Time: 04/11/2015 18:01:28

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Body Front Low

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1852.4 MHz

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.544$ S/m; $\epsilon_r = 51.243$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Front Side 10mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.867 W/kg

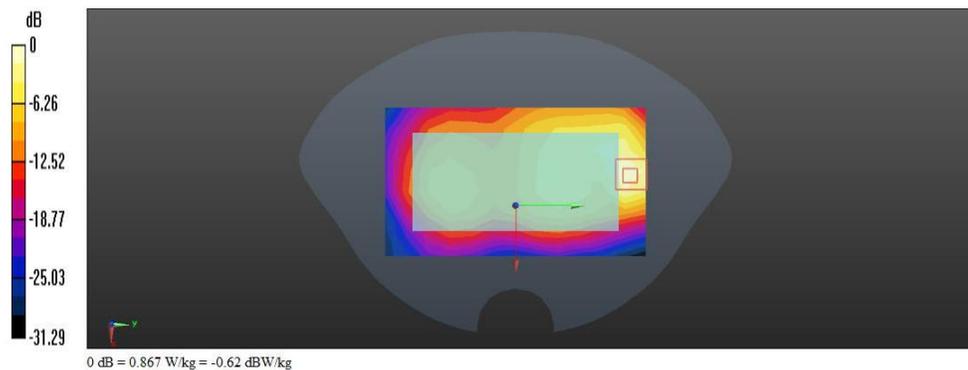
Front Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.141 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.684 W/kg; SAR(10 g) = 0.347 W/kg

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



Date/Time: 04/11/2015 19:05:21

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Body Back

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.59$ S/m; $\epsilon_r = 51.16$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Back Side 10mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.15 W/kg

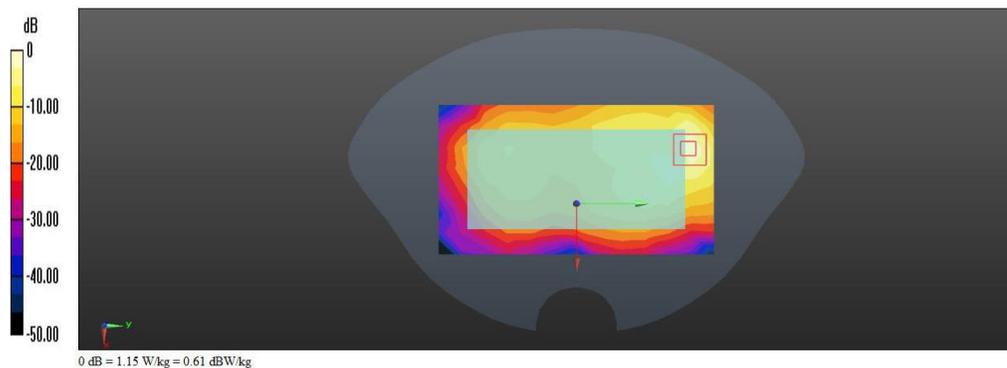
Back Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.606 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.715 W/kg; SAR(10 g) = 0.371 W/kg

Maximum value of SAR (measured) = 1.25 W/kg



Date/Time: 04/11/2015 19:39:14

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Body Back High

DUT: Smart phone ; Type: ALE-L04; Serial: NA

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1907.6 MHz

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.603$ S/m; $\epsilon_r = 51.052$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.86, 7.86, 7.86); Calibrated: 01/30/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 09/15/2014
- Phantom: SAM 1; Type: SAM; Serial: 1784
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Back Side 10mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

Back Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.052 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.739 W/kg; SAR(10 g) = 0.333 W/kg

Maximum value of SAR (measured) = 1.14 W/kg

