Date/Time: 04/11/2015 20:08:46

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Body Back 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; σ = 1.544 S/m; ε_r = 51.243; ρ = 1000 kg/m^3

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) = 1.34 W/kg

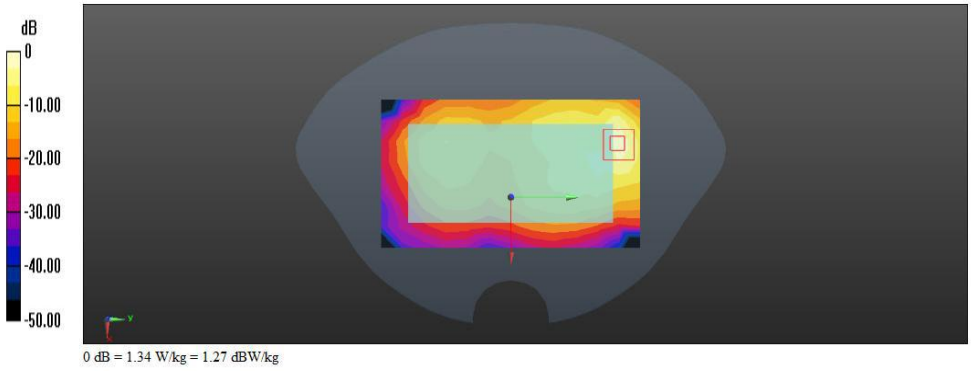
Back Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.631 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 0.745 W/kg; SAR(10 g) = 0.438 W/kg

Maximum value of SAR (measured) = 1.46 W/kg



Date/Time: 04/11/2015 20:47:31

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Body Left

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; σ = 1.59 S/m; ε_r = 51.16; ρ = 1000 kg/m^3

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)

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

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

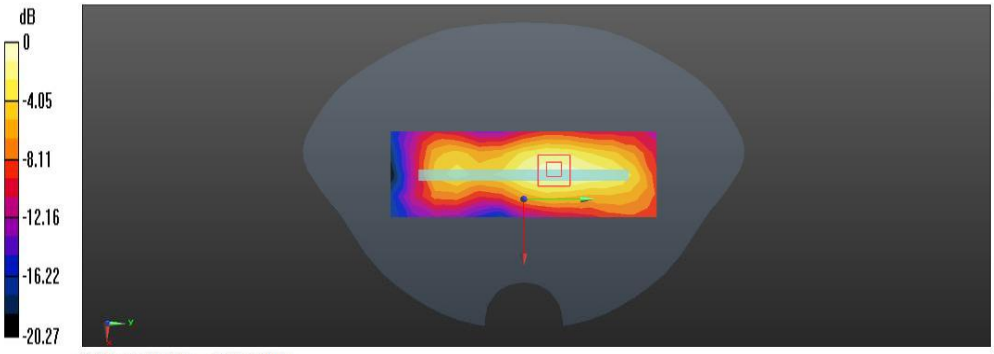
Left Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.575 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.194 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.165 W/kg



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

Date/Time: 04/11/2015 21:14:42

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Body Right

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; σ = 1.59 S/m; ε_r = 51.16; ρ = 1000 kg/m^3

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)

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

Maximum value of SAR (measured) = 0.0985 W/kg

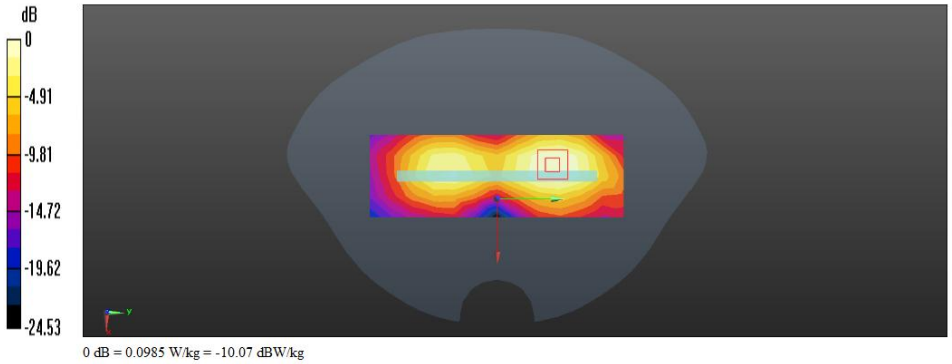
Right Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.930 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.155 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.050 W/kg

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



Date/Time: 04/11/2015 21:46:42

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 2 Body Bottom

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; σ = 1.59 S/m; ε_r = 51.16; ρ = 1000 kg/m^3

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)

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

Maximum value of SAR (measured) = 0.773 W/kg

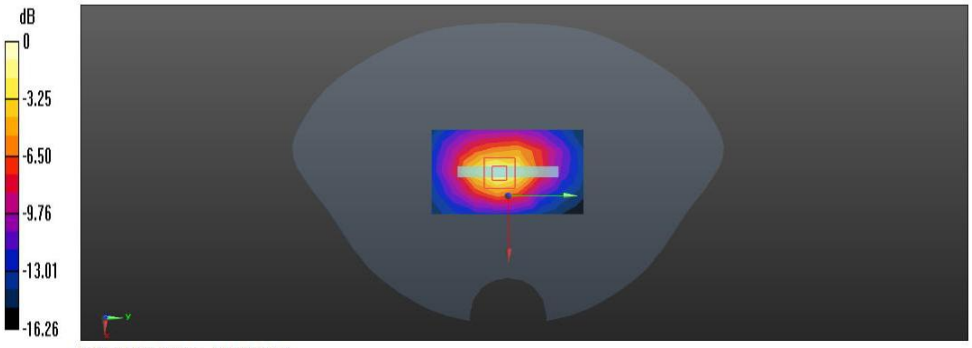
Bottom Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.606 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.574 W/kg; SAR(10 g) = 0.294 W/kg

Maximum value of SAR (measured) = 0.865 W/kg



Date/Time: 04/11/2015 22:15:17

Test Laboratory: BTL Inc.

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

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

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

Medium parameters used: f = 1852.4 MHz; σ = 1.544 S/m; ε_r = 51.243; ρ = 1000 kg/m^3

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) = 0.812 W/kg

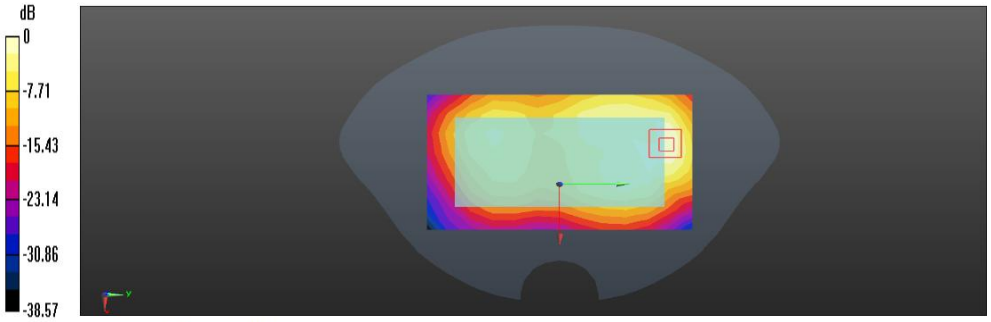
Back Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.861 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.331 W/kg

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



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

Date/Time: 04/11/2015 22:47:01

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: 1852.4 MHz

Medium parameters used: f = 1852.4 MHz; σ = 1.544 S/m; ε_r = 51.243; ρ = 1000 kg/m^3

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) = 0.895 W/kg

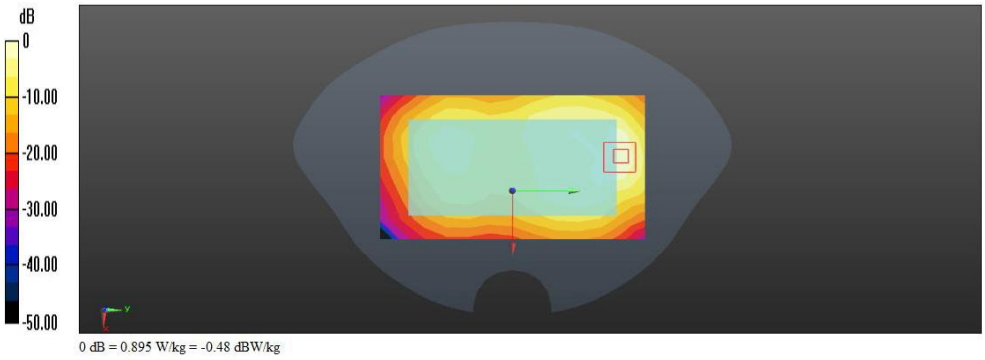
Back Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.779 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.647 W/kg; SAR(10 g) = 0.333 W/kg

Maximum value of SAR (measured) = 0.981 W/kg



Date/Time: 04/07/2015 14:53:26

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 4 Right Head touch cheek

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz

Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.373 S/m; ε_r = 40.145; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.42, 8.42, 8.42); 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) = 0.362 W/kg

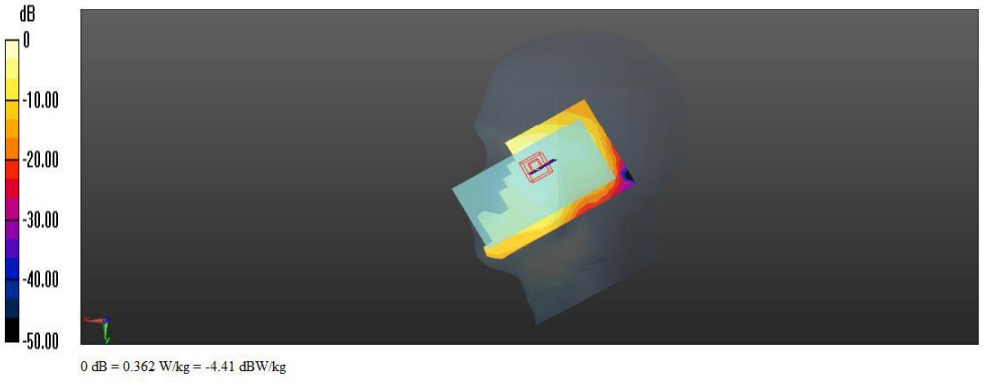
Right hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.557 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.424 W/kg

SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.187 W/kg

Maximum value of SAR (measured) = 0.313 W/kg



Date/Time: 04/07/2015 15:28:39

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 4 Right Head Tilted

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz

Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.373 S/m; ε_r = 40.145; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.42, 8.42, 8.42); 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) = 0.304 W/kg

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

Reference Value = 12.610 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.359 W/kg

SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.136 W/kg

Maximum value of SAR (measured) = 0.258 W/kg

Date/Time: 04/07/2015 16:06:45

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 4 Left Head touch cheek

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz

Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.373 S/m; ε_r = 40.145; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.42, 8.42, 8.42); 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) = 0.681 W/kg

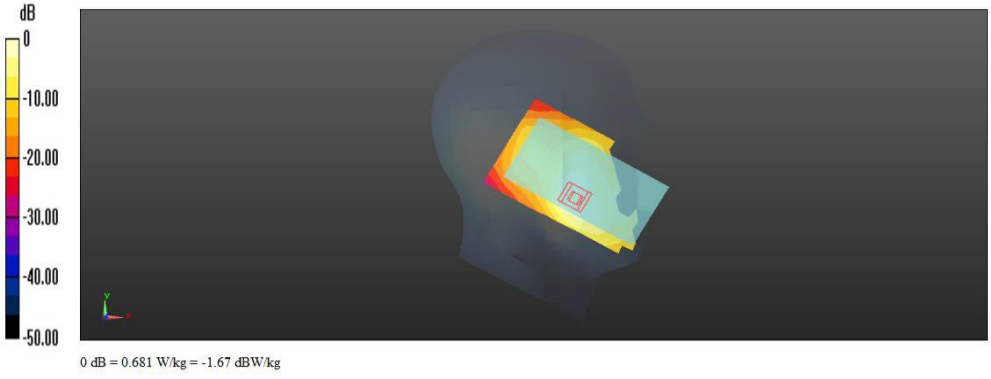
Left hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.563 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.813 W/kg

SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.333 W/kg

Maximum value of SAR (measured) = 0.579 W/kg



Date/Time: 04/07/2015 16:38:25

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 4 Left Head touch cheek SIM2

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz

Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.373 S/m; ε_r = 40.145; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.42, 8.42, 8.42); 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) = 0.653 W/kg

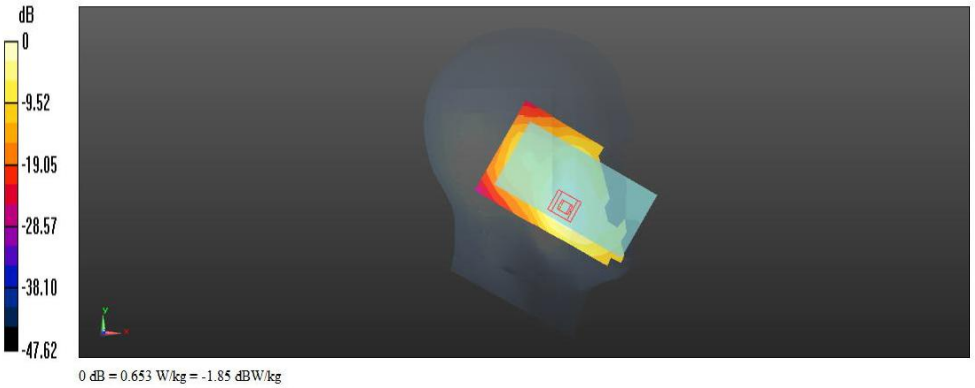
Left hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.423 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.763 W/kg

SAR(1 g) = 0.521 W/kg; SAR(10 g) = 0.314 W/kg

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



Date/Time: 04/07/2015 17:10:38

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 4 Left Head Tilted

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz

Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.373 S/m; ε_r = 40.145; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.42, 8.42, 8.42); 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) = 0.215 W/kg

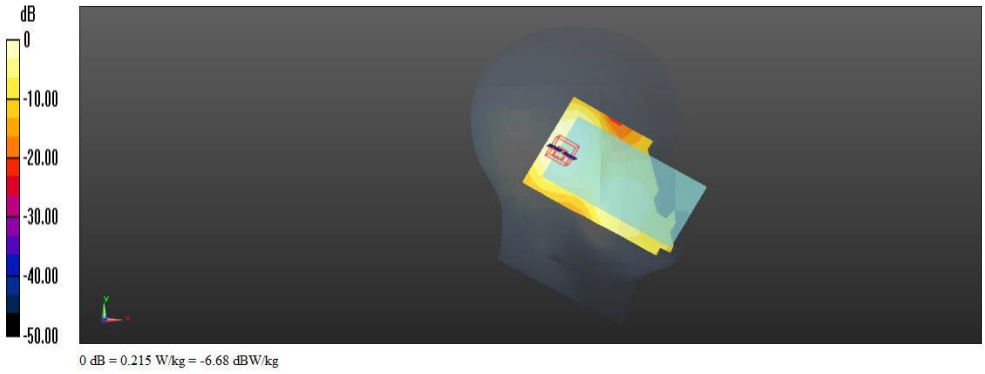
Left hand Tilted/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.331 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.261 W/kg

SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.109 W/kg

Maximum value of SAR (measured) = 0.189 W/kg



Date/Time: 04/07/2015 17:48:30

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 4 Left Head touch cheek Battery 2#

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz

Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.373 S/m; ε_r = 40.145; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.42, 8.42, 8.42); 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) = 0.617 W/kg

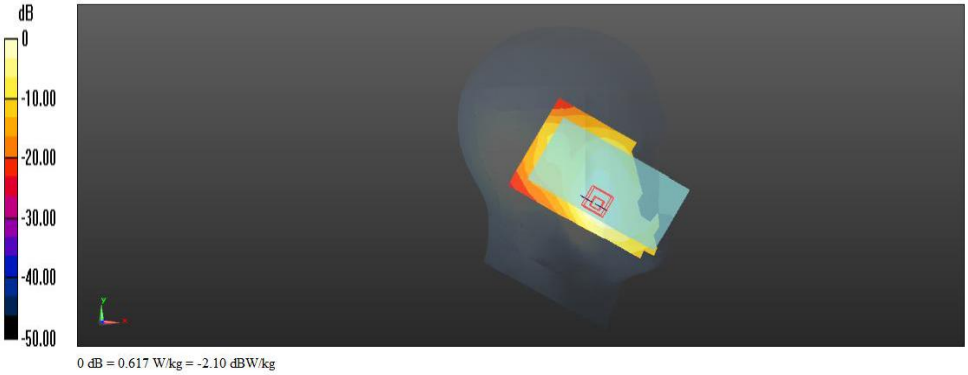
Left hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.773 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.760 W/kg

SAR(1 g) = 0.509 W/kg; SAR(10 g) = 0.321 W/kg

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



Date/Time: 04/12/2015 10:58:29

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 4 Body Front

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz

Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.469 S/m; ε_r = 53.248; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.08, 8.08, 8.08); 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) = 0.503 W/kg

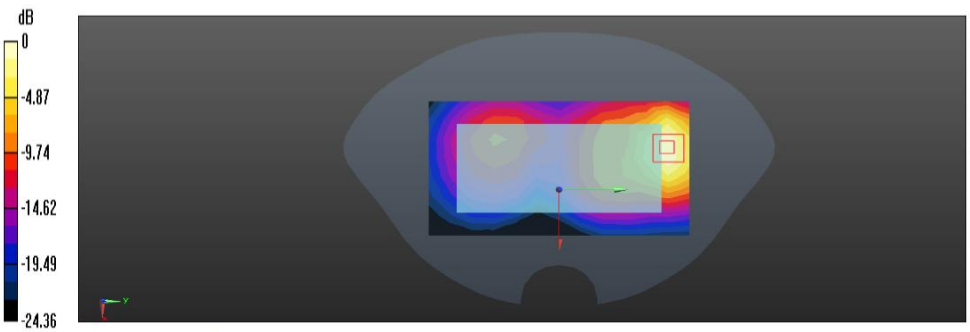
Back Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.622 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.721 W/kg

SAR(1 g) = 0.458 W/kg; SAR(10 g) = 0.264 W/kg

Maximum value of SAR (measured) = 0.631 W/kg



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

Date/Time: 04/12/2015 11:27:58

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 4 Body Back

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz

Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.469 S/m; ε_r = 53.248; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.08, 8.08, 8.08); 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) = 1.07 W/kg

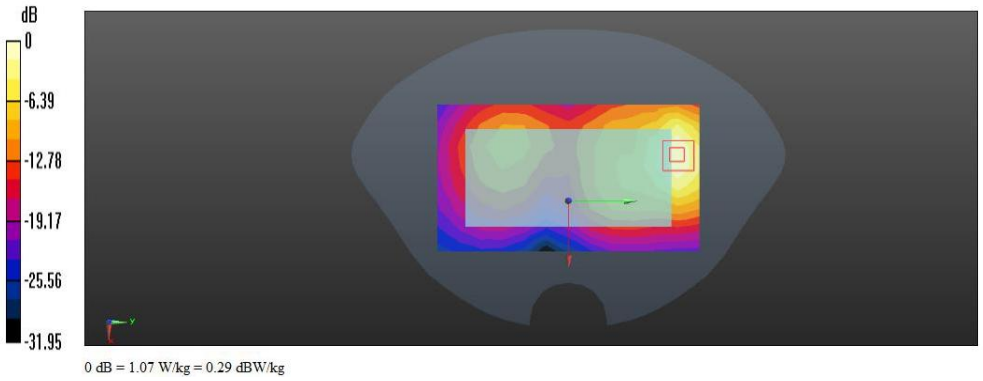
Back Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.470 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.689 W/kg; SAR(10 g) = 0.505 W/kg

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



0 dB = 1.07 W/kg = 0.29 dBW/kg

Date/Time: 04/12/2015 12:05:06

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 4 Body Back SIM2

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz

Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.469 S/m; ε_r = 53.248; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.08, 8.08, 8.08); 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) = 1.03 W/kg

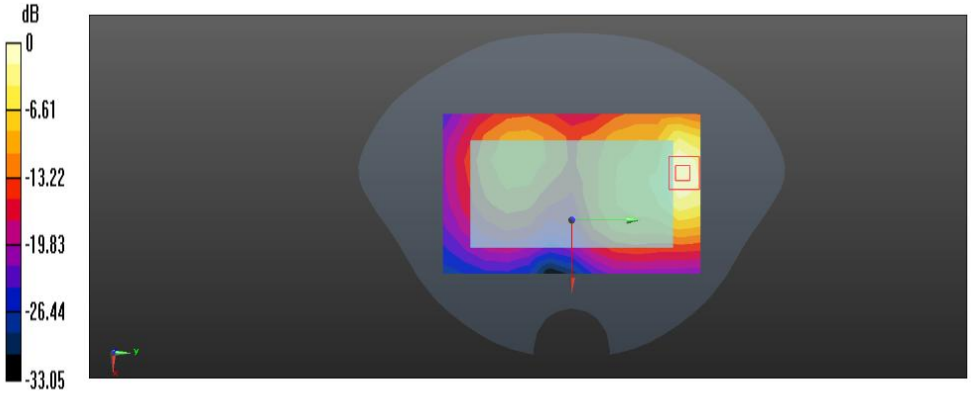
Back Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.133 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.676 W/kg; SAR(10 g) = 0.491 W/kg

Maximum value of SAR (measured) = 1.21 W/kg



0 dB = 1.03 W/kg = 0.13 dBW/kg

Date/Time: 04/12/2015 12:37:04

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 4 Body Back battery 2#

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz

Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.469 S/m; ε_r = 53.248; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.08, 8.08, 8.08); 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) = 1.07 W/kg

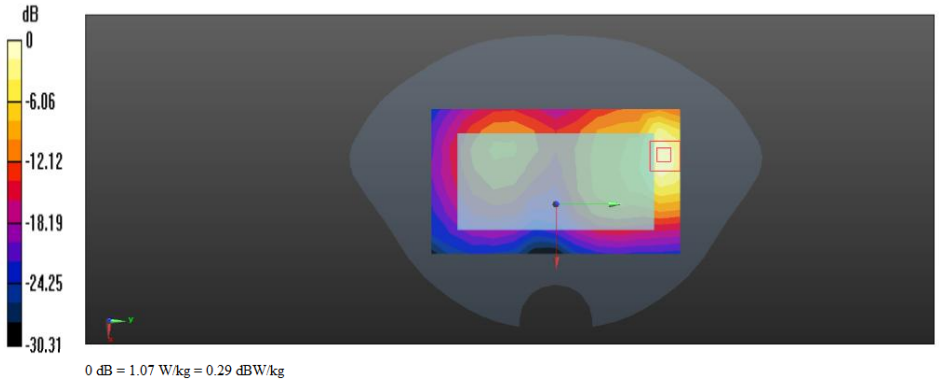
Back Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.086 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.658 W/kg; SAR(10 g) = 0.495 W/kg

Maximum value of SAR (measured) = 1.23 W/kg



0 dB = 1.07 W/kg = 0.29 dBW/kg

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 4 Body Front

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz

Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.469 S/m; ε_r = 53.248; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.08, 8.08, 8.08); 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) = 0.120 W/kg

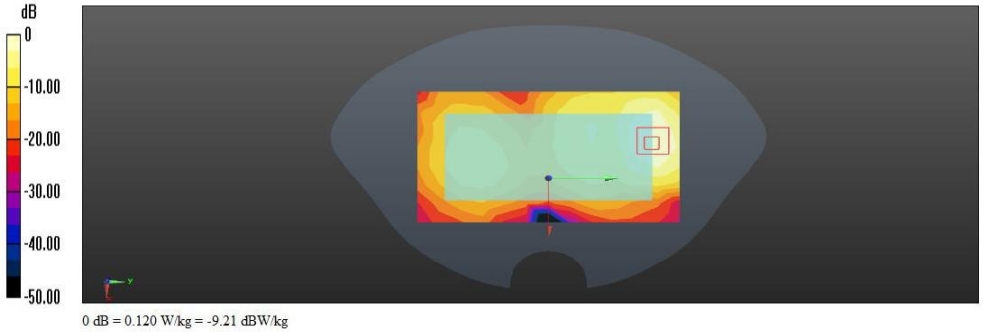
Front Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.499 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.172 W/kg

SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.062 W/kg

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



0 dB = 0.120 W/kg = -9.21 dBW/kg

Date/Time: 04/12/2015 14:53:14

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 4 Body Back

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz

Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.469 S/m; ε_r = 53.248; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.08, 8.08, 8.08); 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) = 0.239 W/kg

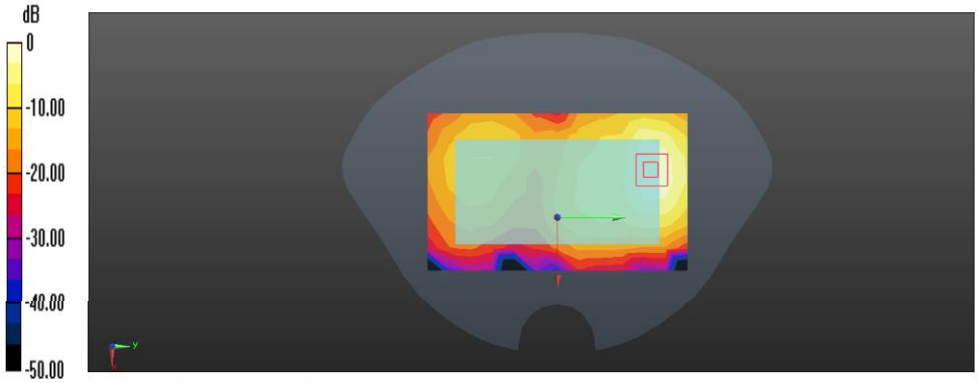
Back Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.702 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.360 W/kg

SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.124 W/kg

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



0 dB = 0.239 W/kg = -6.22 dBW/kg

Date/Time: 04/12/2015 15:24:15

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 4 Body Left

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz

Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.469 S/m; ε_r = 53.248; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.08, 8.08, 8.08); 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) = 0.0485 W/kg

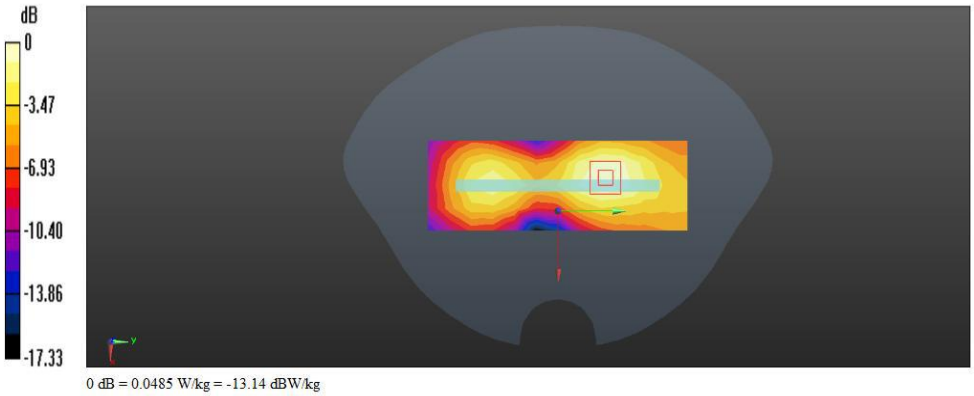
Left Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.534 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0650 W/kg

SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0561 W/kg



Date/Time: 04/12/2015 15:52:48

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 4 Body Right

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz

Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.469 S/m; ε_r = 53.248; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.08, 8.08, 8.08); 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) = 0.0116 W/kg

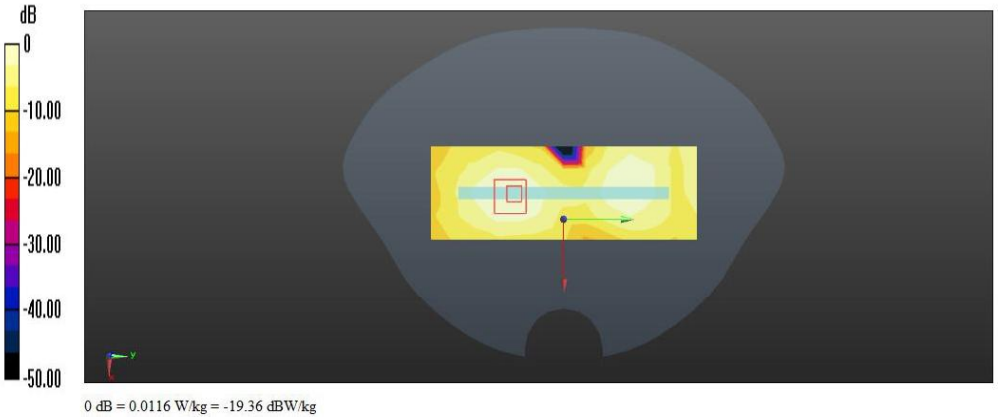
Right Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.228 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0150 W/kg

SAR(1 g) = 0.00772 W/kg; SAR(10 g) = 0.00425 W/kg

Maximum value of SAR (measured) = 0.0119 W/kg



Date/Time: 04/12/2015 16:31:45

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 4 Body Bottom

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz

Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.469 S/m; ε_r = 53.248; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.08, 8.08, 8.08); 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) = 0.569 W/kg

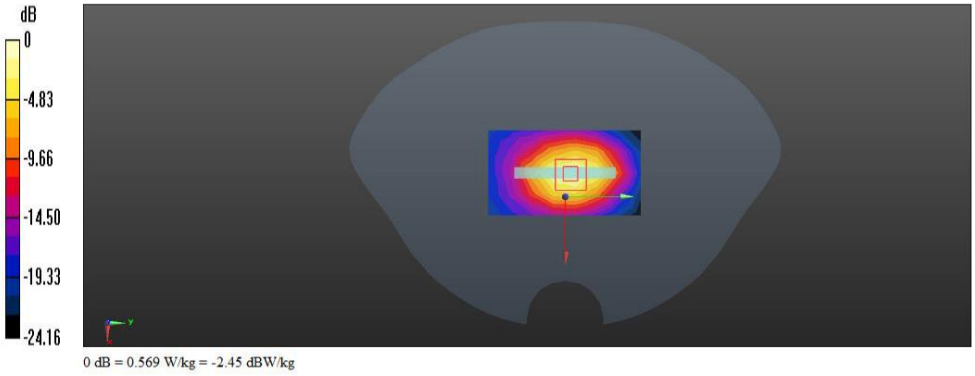
Bottom Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.148 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.738 W/kg

SAR(1 g) = 0.436 W/kg; SAR(10 g) = 0.235 W/kg

Maximum value of SAR (measured) = 0.631 W/kg



Date/Time: 04/12/2015 16:54:00

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 4 Body Bottom SIM2

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz

Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.469 S/m; ε_r = 53.248; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.08, 8.08, 8.08); 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) = 0.548 W/kg

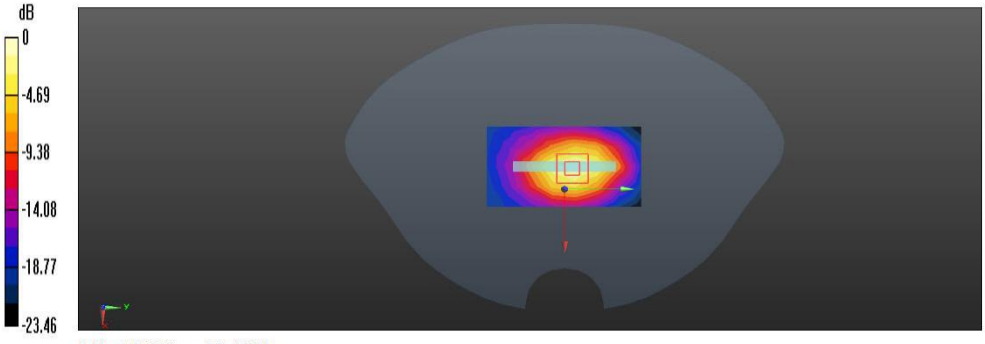
Bottom Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.143 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.705 W/kg

SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.225 W/kg

Maximum value of SAR (measured) = 0.606 W/kg



0 dB = 0.548 W/kg = -2.61 dBW/kg

Date/Time: 04/12/2015 17:19:07

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 4 Body Bottom battery 2#

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz

Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.469 S/m; ε_r = 53.248; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.08, 8.08, 8.08); 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) = 0.515 W/kg

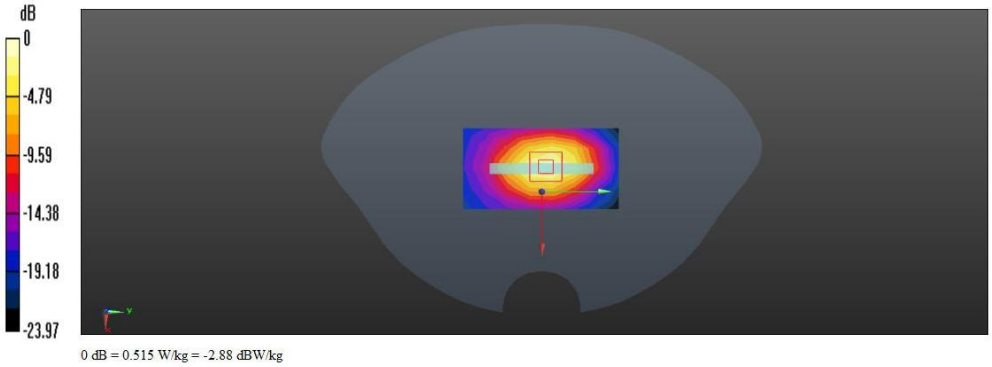
Bottom Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.468 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.687 W/kg

SAR(1 g) = 0.409 W/kg; SAR(10 g) = 0.221 W/kg

Maximum value of SAR (measured) = 0.592 W/kg



0 dB = 0.515 W/kg = -2.88 dBW/kg

Date/Time: 03/30/2015 13:54:32

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 5 Right Head touch cheek

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.89 S/m; ε_r = 41.478; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(9.75, 9.75, 9.75); 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) = 0.438 W/kg

Right hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.864 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.474 W/kg
SAR(1 g) = 0.376 W/kg; SAR(10 g) = 0.283 W/kg
Maximum value of SAR (measured) = 0.395 W/kg

Date/Time: 03/30/2015 14:31:54

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 5 Right Head Tilted

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

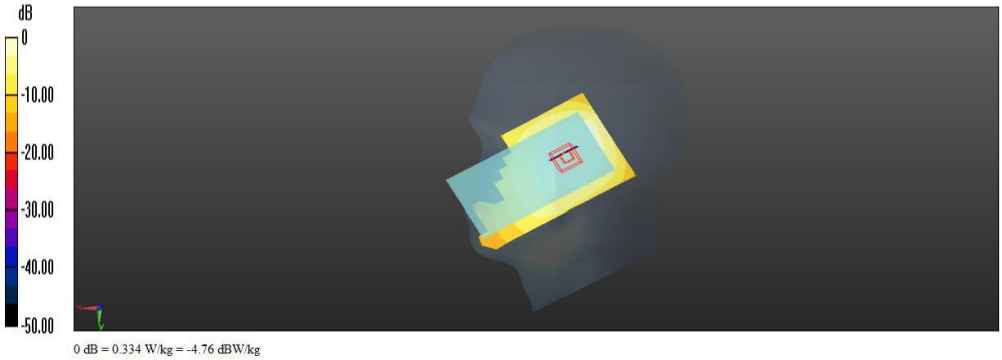
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.89 S/m; ε_r = 41.478; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(9.75, 9.75, 9.75); 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) = 0.334 W/kg

Right hand Tilted/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.768 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.365 W/kg
SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.220 W/kg
Maximum value of SAR (measured) = 0.303 W/kg



Date/Time: 03/30/2015 15:18:03

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 5 Left Head touch cheek

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.89 S/m; ε_r = 41.478; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(9.75, 9.75, 9.75); 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) = 0.440 W/kg

Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.598 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.497 W/kg
SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.275 W/kg
Maximum value of SAR (measured) = 0.403 W/kg

Date/Time: 03/30/2015 15:49:13

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 5 Left Head touch cheek SIM2

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

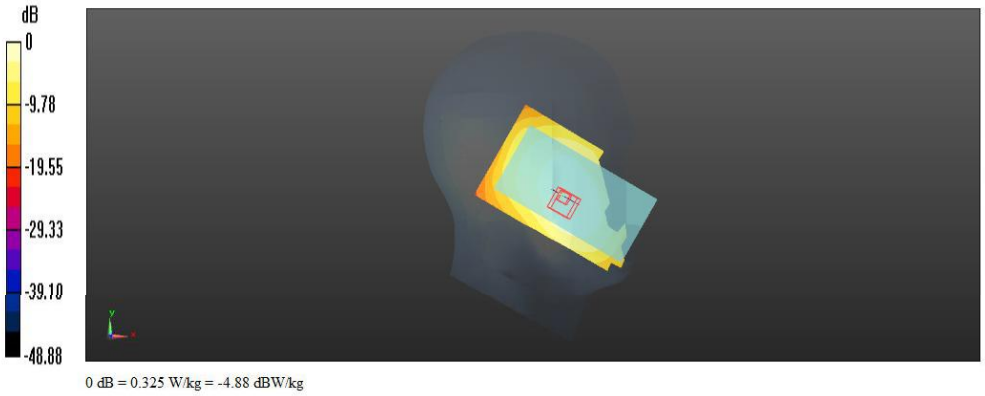
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.89 S/m; ε_r = 41.478; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(9.75, 9.75, 9.75); 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) = 0.325 W/kg

Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.438 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.486 W/kg
SAR(1 g) = 0.361 W/kg; SAR(10 g) = 0.264 W/kg
Maximum value of SAR (measured) = 0.412 W/kg



Date/Time: 03/30/2015 16:19:22

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 5 Left Head Tilted

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

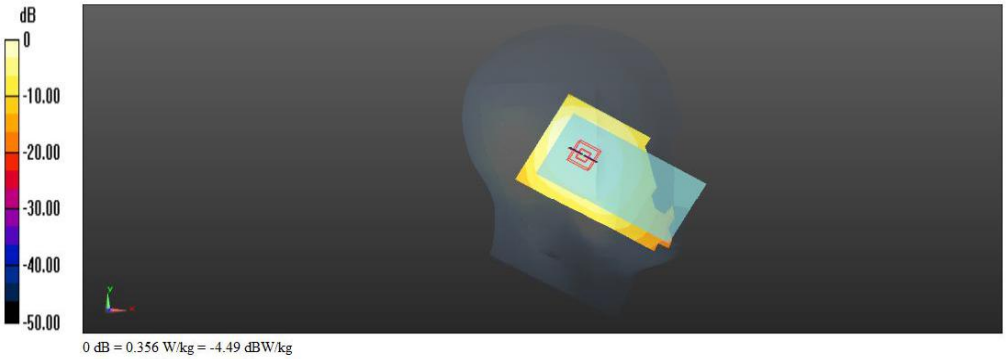
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.89 S/m; ε_r = 41.478; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(9.75, 9.75, 9.75); 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) = 0.356 W/kg

Left Hand Tilted/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.980 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.391 W/kg
SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.238 W/kg
Maximum value of SAR (measured) = 0.327 W/kg



0 dB = 0.356 W/kg = -4.49 dBW/kg

Date/Time: 03/30/2015 16:44:02

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 5 Left Head touch cheek Battery 2#

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

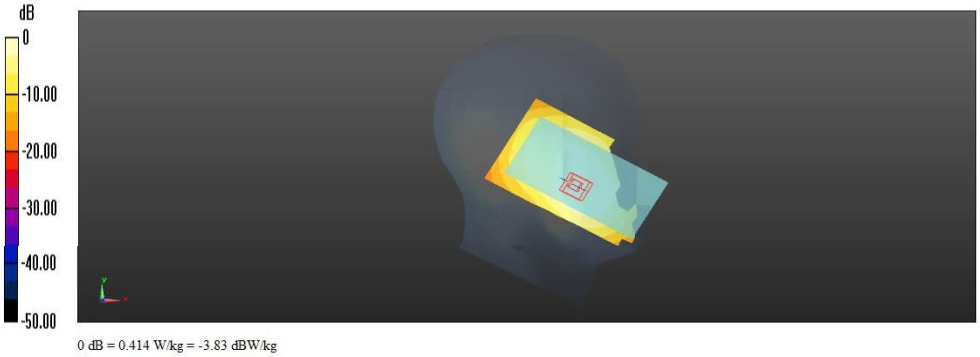
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.89 S/m; ε_r = 41.478; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(9.75, 9.75, 9.75); 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 Battery 2#/ALE-L04/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.414 W/kg

Left Hand touch cheek Battery 2#/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.046 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.462 W/kg
SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.254 W/kg
Maximum value of SAR (measured) = 0.373 W/kg



Date/Time: 04/13/2015 12:38:02

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 5 Body Front

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

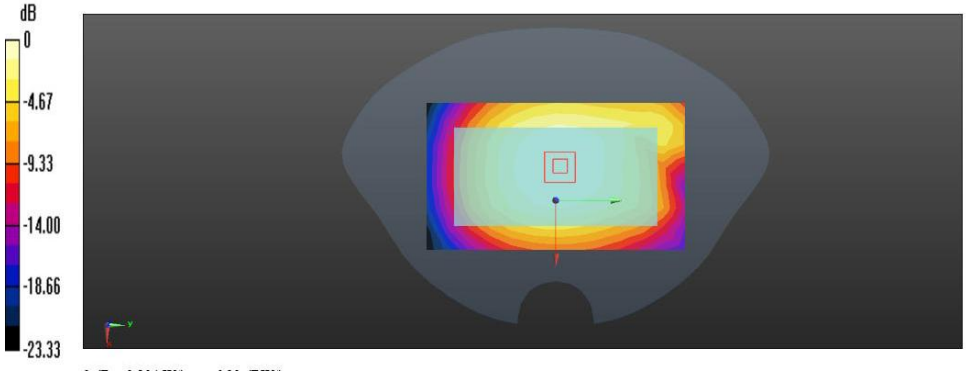
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.97 S/m; ε_r = 55.858; ρ = 1000 kg/m^3
Phantom section: Flat Section

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)

Front Side 15mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.204 W/kg

Front Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.860 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.239 W/kg
SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.141 W/kg
Maximum value of SAR (measured) = 0.220 W/kg



Date/Time: 04/13/2015 13:08:48

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 5 Body Back

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

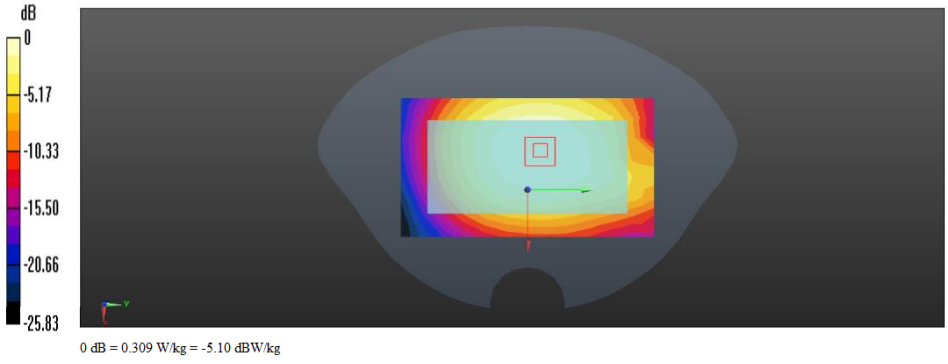
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.97 S/m; ε_r = 55.858; ρ = 1000 kg/m^3
Phantom section: Flat Section

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)

Back Side 15mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.309 W/kg

Back Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.684 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.356 W/kg
SAR(1 g) = 0.273 W/kg; SAR(10 g) = 0.210 W/kg
Maximum value of SAR (measured) = 0.327 W/kg



0 dB = 0.309 W/kg = -5.10 dBW/kg

Date/Time: 04/13/2015 13:37:23

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 5 Body Back SIM2

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

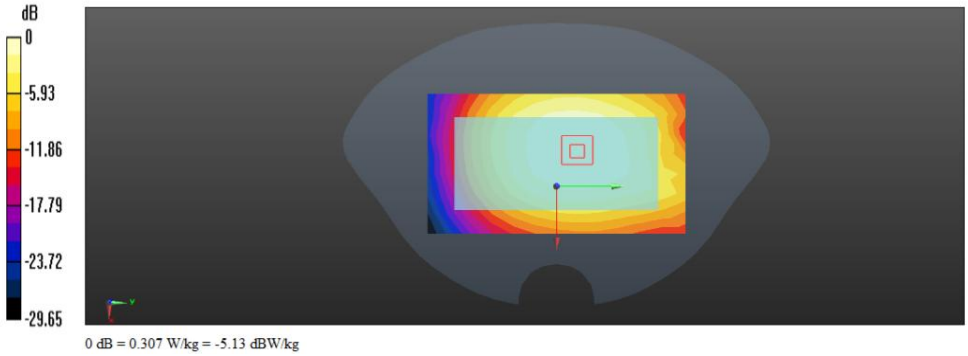
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.97 S/m; ε_r = 55.858; ρ = 1000 kg/m^3
Phantom section: Flat Section

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)

Back Side 15mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.307 W/kg

Back Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.320 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.357 W/kg
SAR(1 g) = 0.278 W/kg; SAR(10 g) = 0.213 W/kg
Maximum value of SAR (measured) = 0.329 W/kg



0 dB = 0.307 W/kg = -5.13 dBW/kg

Date/Time: 04/13/2015 14:07:00

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 5 Body Back SIM2 battery 2#

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

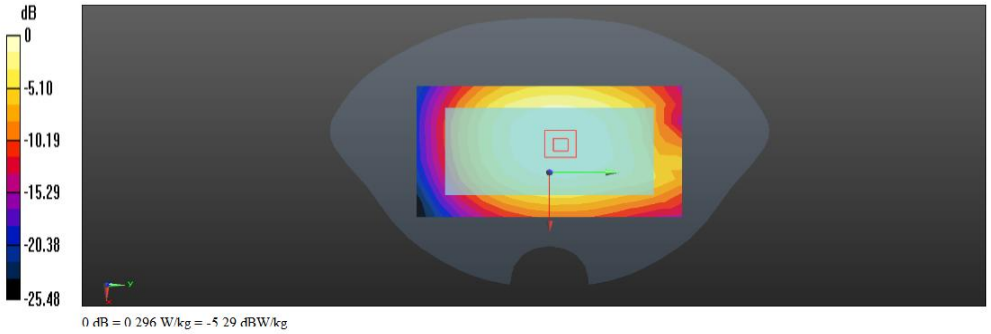
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.97 S/m; ε_r = 55.858; ρ = 1000 kg/m^3
Phantom section: Flat Section

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)

Back Side 15mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.296 W/kg

Back Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.605 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.350 W/kg
SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.205 W/kg
Maximum value of SAR (measured) = 0.322 W/kg



Date/Time: 04/15/2015 07:43:06

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 5 Body Front

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

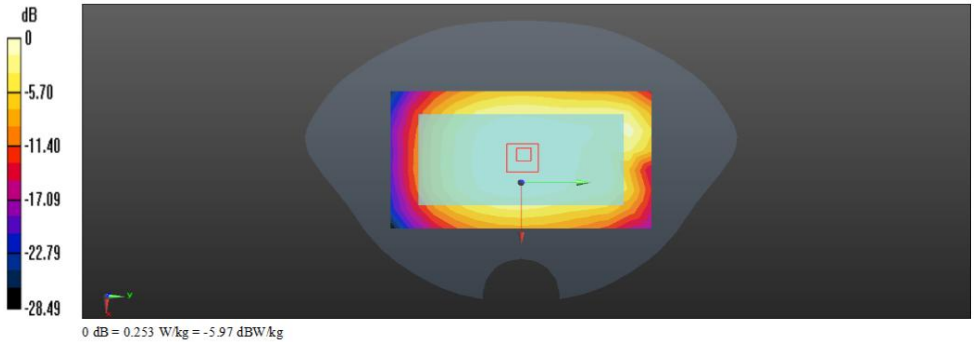
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.97 S/m; ε_r = 55.858; ρ = 1000 kg/m^3
Phantom section: Flat Section

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)

Front Side 10mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.253 W/kg

Front Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.676 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.302 W/kg
SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.181 W/kg
Maximum value of SAR (measured) = 0.279 W/kg



Date/Time: 04/15/2015 08:12:38

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 5 Body Back

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

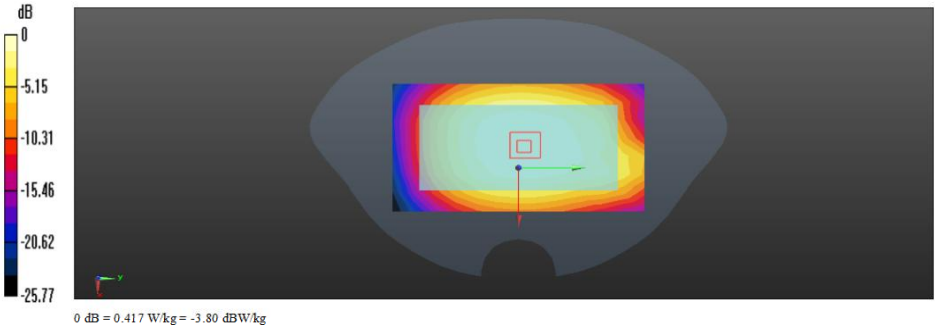
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.97 S/m; ε_r = 55.858; ρ = 1000 kg/m^3
Phantom section: Flat Section

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)

Back Side 10mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.417 W/kg

Back Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.099 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.475 W/kg
SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.286 W/kg
Maximum value of SAR (measured) = 0.439 W/kg



Date/Time: 04/15/2015 09:03:53

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 5 Body Left

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

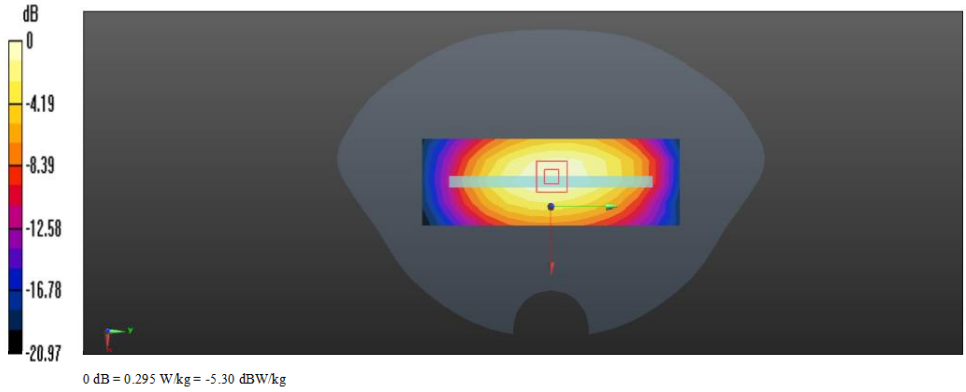
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.97 S/m; ε_r = 55.858; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.295 W/kg

Left Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.305 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.374 W/kg
SAR(1 g) = 0.250 W/kg; SAR(10 g) = 0.170 W/kg
Maximum value of SAR (measured) = 0.331 W/kg



0 dB = 0.295 W/kg = -5.30 dBW/kg

Date/Time: 04/15/2015 09:29:56

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 5 Body Right

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

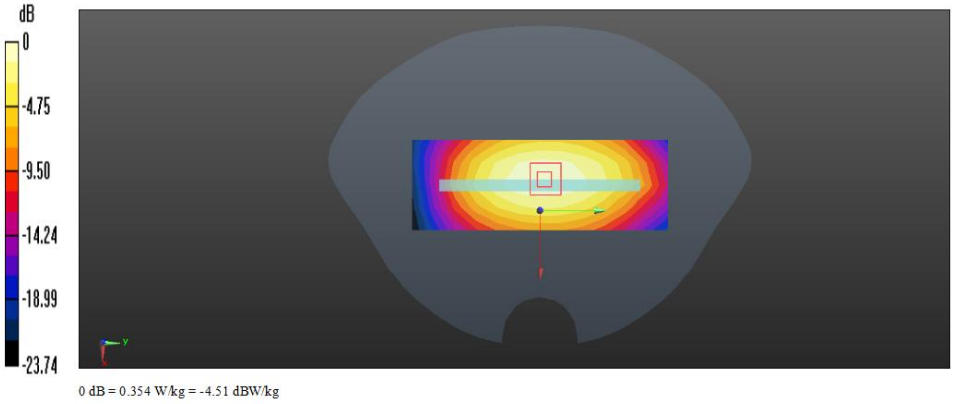
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.97 S/m; ε_r = 55.858; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.354 W/kg

Right Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.943 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.460 W/kg
SAR(1 g) = 0.308 W/kg; SAR(10 g) = 0.208 W/kg
Maximum value of SAR (measured) = 0.405 W/kg



Date/Time: 04/15/2015 10:11:46

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 5 Body Bottom

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

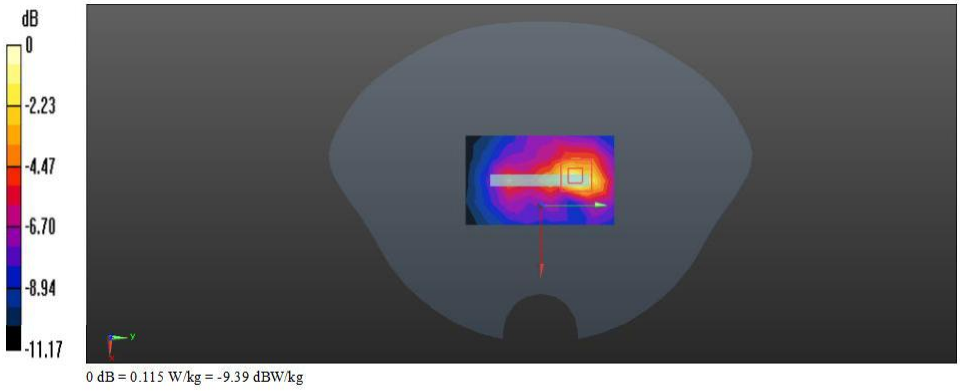
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.97 S/m; ε_r = 55.858; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.115 W/kg

Bottom Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.121 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.172 W/kg
SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.138 W/kg



0 dB = 0.115 W/kg = -9.39 dBW/kg

Date/Time: 04/15/2015 10:34:42

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 5 Body Back SIM2

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

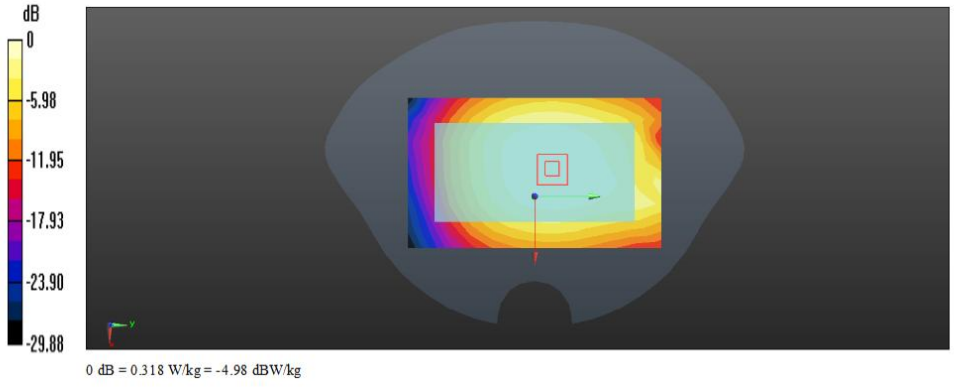
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.97 S/m; ε_r = 55.858; ρ = 1000 kg/m^3
Phantom section: Flat Section

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)

Back Side 10mm/ALE-L04/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.318 W/kg

Back Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.994 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.368 W/kg
SAR(1 g) = 0.287 W/kg; SAR(10 g) = 0.221 W/kg
Maximum value of SAR (measured) = 0.341 W/kg



0 dB = 0.318 W/kg = -4.98 dBW/kg

Date/Time: 04/15/2015 11:07:18

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 UMTS Band 5 Body Back battery 2#

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

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.6 MHz

Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.97 S/m; ε_r = 55.858; ρ = 1000 kg/m^3

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)

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

Maximum value of SAR (measured) = 0.321 W/kg

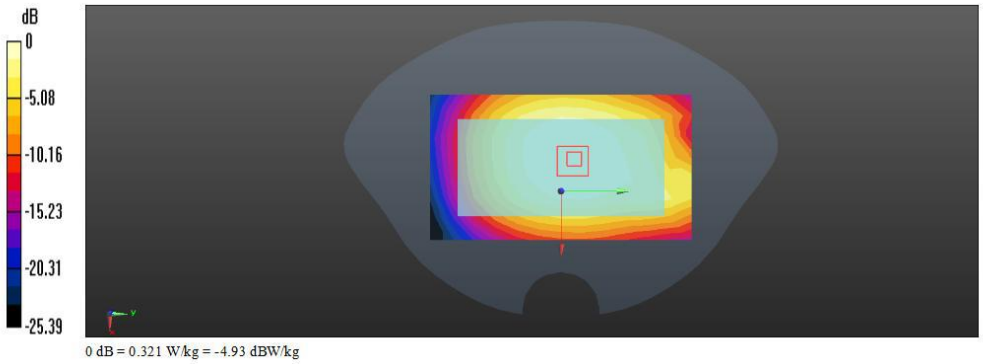
Back Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.367 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.385 W/kg

SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.227 W/kg

Maximum value of SAR (measured) = 0.355 W/kg



Date/Time: 04/09/2015 16:36:13

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 2 1RB Right Head touch cheek

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

Communication System: UID 0, LTE-FDD(1RB,20MHz,QPSK) (0); Frequency: 1880 MHz

Medium parameters used: f = 1880 MHz; σ = 1.45 S/m; ε_r = 39.74; ρ = 1000 kg/m^3

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) = 0.208 W/kg

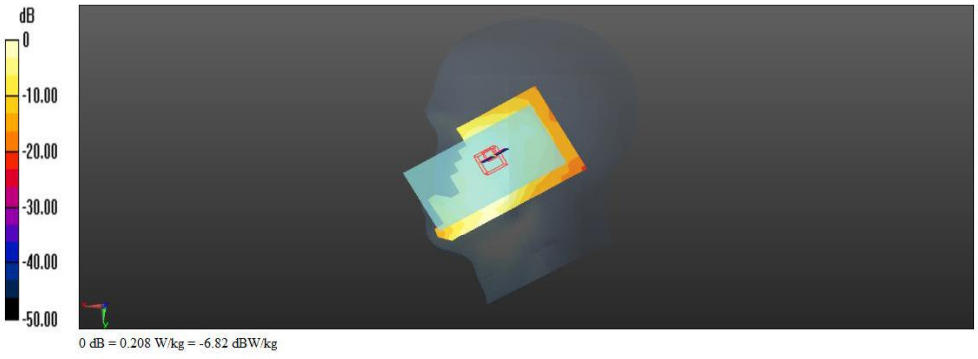
Right hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.715 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.244 W/kg

SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.106 W/kg

Maximum value of SAR (measured) = 0.177 W/kg



Date/Time: 04/09/2015 17:15:21

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 2 1RB Right Head Tilted

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

Communication System: UID 0, LTE-FDD(1RB,20MHz,QPSK) (0); Frequency: 1880 MHz

Medium parameters used: f = 1880 MHz; σ = 1.45 S/m; ε_r = 39.74; ρ = 1000 kg/m^3

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) = 0.240 W/kg

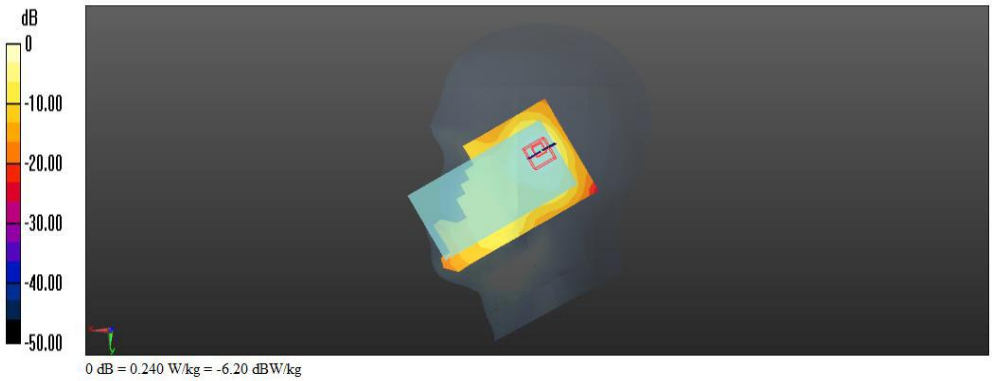
Right hand Tilted/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.996 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.267 W/kg

SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.187 W/kg



Date/Time: 04/08/2015 11:41:34

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 2 1RB Left Head touch cheek

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

Communication System: UID 0, LTE-FDD(1RB,20MHz,QPSK) (0); Frequency: 1880 MHz

Medium parameters used: f = 1880 MHz; σ = 1.45 S/m; ε_r = 39.74; ρ = 1000 kg/m^3

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) = 0.954 W/kg

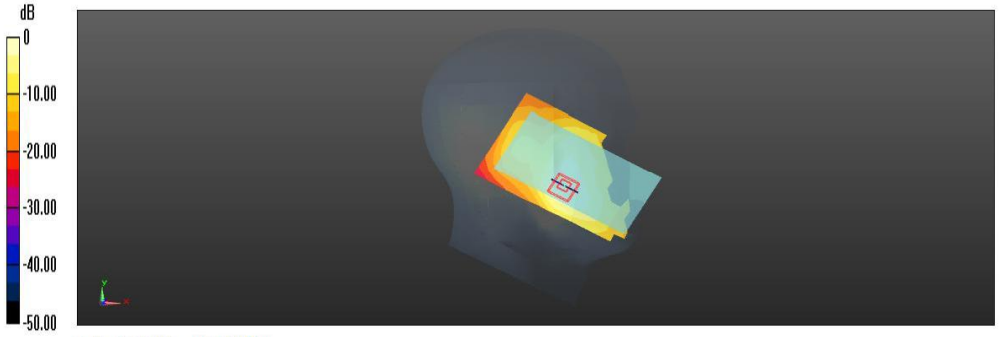
Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.096 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.712 W/kg; SAR(10 g) = 0.466 W/kg

Maximum value of SAR (measured) = 0.889 W/kg



Date/Time: 04/09/2015 15:02:05

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 2 1RB Left Head touch cheek Low

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

Communication System: UID 0, LTE-FDD(1RB,20MHz,QPSK) (0); Frequency: 1860 MHz

Medium parameters used (interpolated): f = 1860 MHz; σ = 1.43 S/m; ε_r = 39.827; ρ = 1000 kg/m^3

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) = 0.724 W/kg

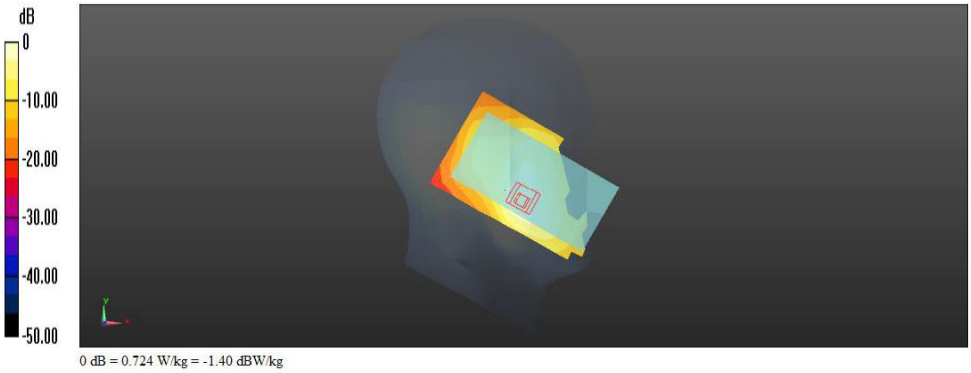
Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.870 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.971 W/kg

SAR(1 g) = 0.586 W/kg; SAR(10 g) = 0.364 W/kg

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



Date/Time: 04/09/2015 15:44:00

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 2 1RB Left Head touch cheek High

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

Communication System: UID 0, LTE-FDD(1RB,20MHz,QPSK) (0); Frequency: 1900 MHz

Medium parameters used: f = 1900 MHz; σ = 1.45 S/m; ε_r = 39.75; ρ = 1000 kg/m^3

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) = 0.803 W/kg

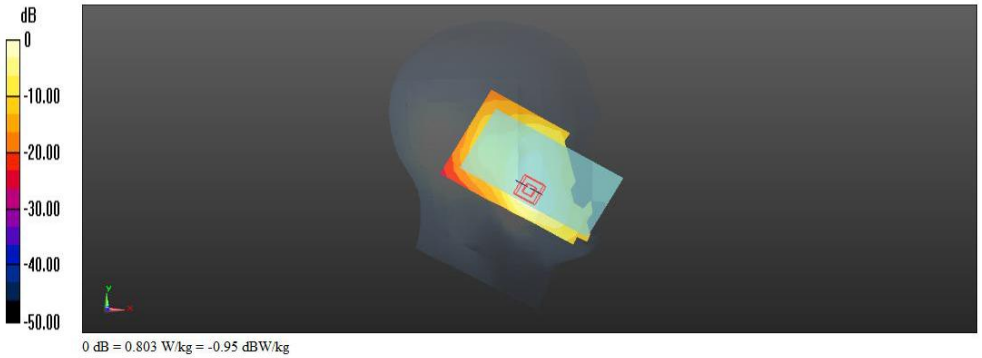
Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.488 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.999 W/kg

SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.383 W/kg

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



Date/Time: 04/08/2015 19:09:34

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 2 1RB Left Head touch cheek SIM2

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

Communication System: UID 0, LTE-FDD(1RB,20MHz,QPSK) (0); Frequency: 1880 MHz

Medium parameters used: f = 1880 MHz; σ = 1.45 S/m; ε_r = 39.74; ρ = 1000 kg/m^3

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) = 0.657 W/kg

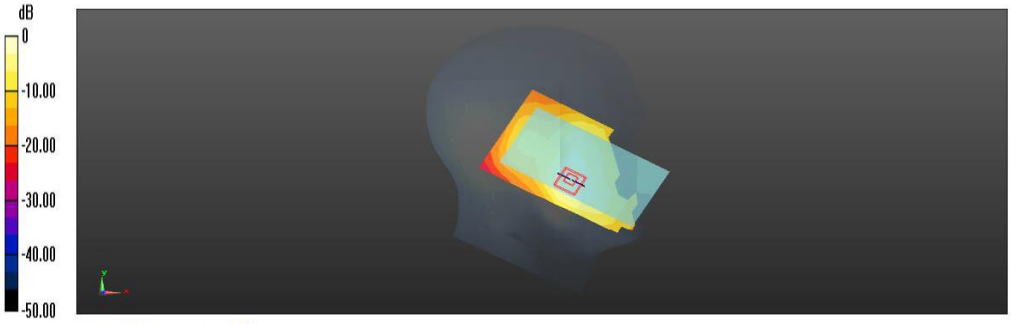
Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.051 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.596 W/kg; SAR(10 g) = 0.424 W/kg

Maximum value of SAR (measured) = 0.782 W/kg



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

Date/Time: 04/08/2015 12:30:56

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 2 1RB Left Head Tilted

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

Communication System: UID 0, LTE-FDD(1RB,20MHz,QPSK) (0); Frequency: 1880 MHz

Medium parameters used: f = 1880 MHz; σ = 1.45 S/m; ε_r = 39.74; ρ = 1000 kg/m^3

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) = 0.365 W/kg

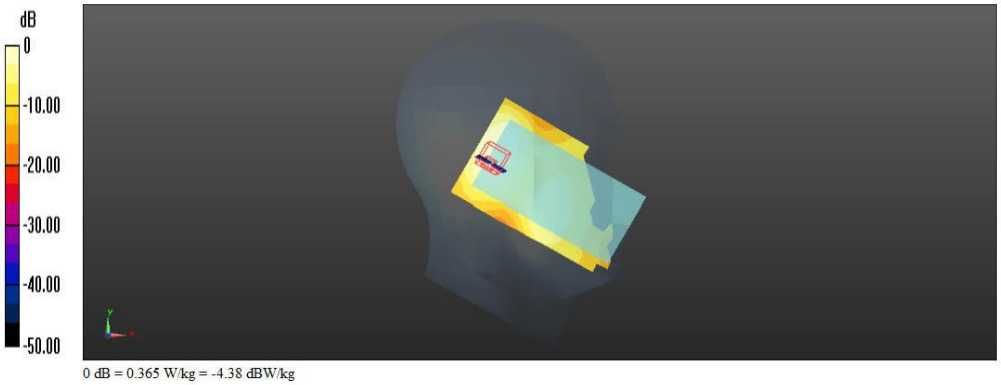
Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.218 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.485 W/kg

SAR(1 g) = 0.308 W/kg; SAR(10 g) = 0.190 W/kg

Maximum value of SAR (measured) = 0.344 W/kg



0 dB = 0.365 W/kg = -4.38 dBW/kg

Date/Time: 04/09/2015 17:50:50

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 2 50%RB Right Head touch cheek

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

Communication System: UID 0, LTE-FDD(50% RB, 20MHz, QPSK) (0); Frequency: 1880 MHz

Medium parameters used: f = 1880 MHz; σ = 1.45 S/m; ε_r = 39.74; ρ = 1000 kg/m^3

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) = 0.165 W/kg

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

Reference Value = 2.435 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.200 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.089 W/kg

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

Date/Time: 04/09/2015 18:26:03

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 2 50%RB Right Head Tilted

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

Communication System: UID 0, LTE-FDD(50% RB, 20MHz, QPSK) (0); Frequency: 1880 MHz

Medium parameters used: f = 1880 MHz; σ = 1.45 S/m; ε_r = 39.74; ρ = 1000 kg/m^3

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) = 0.179 W/kg

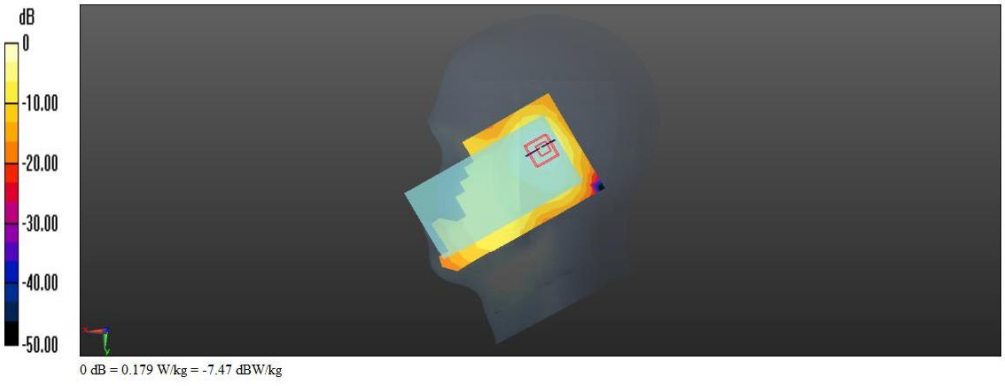
Right hand Tilted/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.589 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.201 W/kg

SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.075 W/kg

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



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

Date/Time: 04/08/2015 13:41:05

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 2 50%RB Left Head touch cheek

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

Communication System: UID 0, LTE-FDD(50% RB, 20MHz, QPSK) (0); Frequency: 1880 MHz

Medium parameters used: f = 1880 MHz; σ = 1.45 S/m; ε_r = 39.74; ρ = 1000 kg/m^3

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) = 0.763 W/kg

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

Reference Value = 6.206 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.959 W/kg

SAR(1 g) = 0.505 W/kg; SAR(10 g) = 0.363 W/kg

Maximum value of SAR (measured) = 0.658 W/kg