

Date/Time: 04/13/2015 07:45:41

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 4 50%RB Body Back Low

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

Communication System: UID 0, LTE-FDD(50%RB, 20MHz, QPSK) (0); Frequency: 1720 MHz

Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.454$ S/m; $\epsilon_r = 53.326$; $\rho = 1000$ kg/m³

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) = 0.984 W/kg

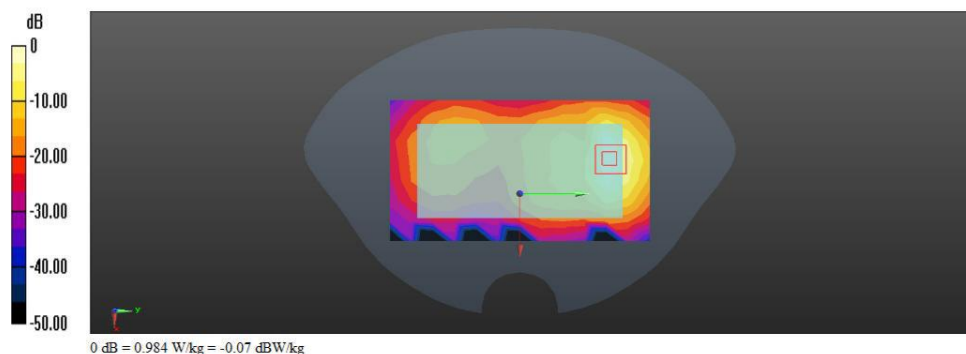
Back Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.353 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.733 W/kg; SAR(10 g) = 0.377 W/kg

Maximum value of SAR (measured) = 1.06 W/kg



Date/Time: 04/13/2015 06:15:09

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 4 50%RB Body Left

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

Communication System: UID 0, LTE-FDD(50%RB, 20MHz, QPSK) (0); Frequency: 1732.5 MHz

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.469$ S/m; $\epsilon_r = 53.249$; $\rho = 1000$ kg/m³

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) = 0.0722 W/kg

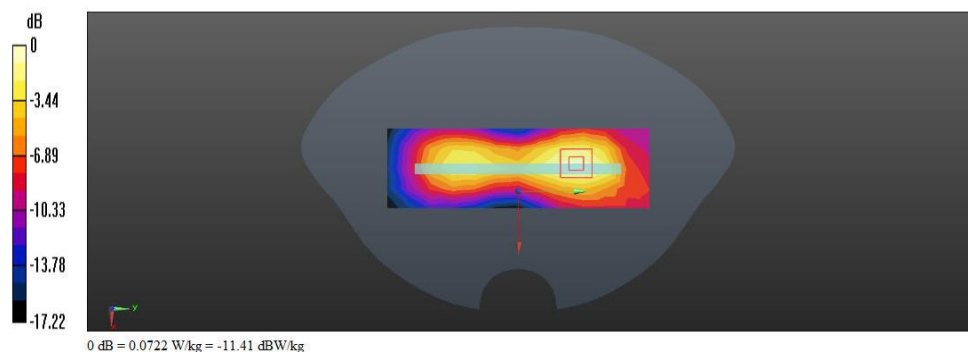
Left Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.169 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0980 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0842 W/kg



Date/Time: 04/13/2015 06:49:37

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 4 50%RB Body Right

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

Communication System: UID 0, LTE-FDD(50%RB, 20MHz, QPSK) (0); Frequency: 1732.5 MHz

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.469$ S/m; $\epsilon_r = 53.249$; $\rho = 1000$ kg/m³

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) = 0.0186 W/kg

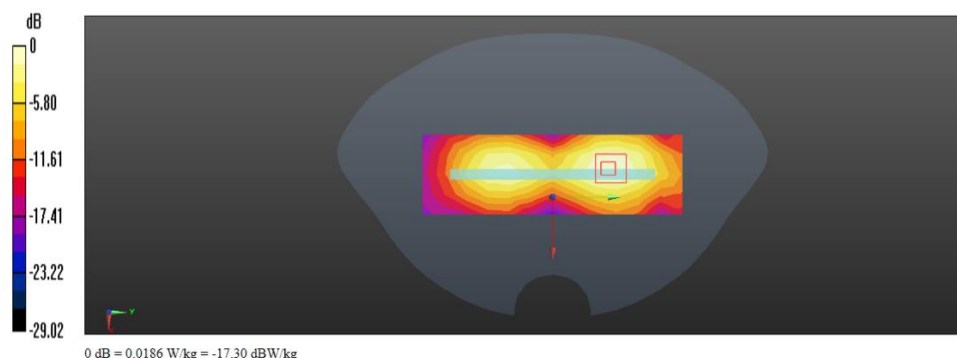
Right Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.686 V/m; Power Drift =0.07 dB

Peak SAR (extrapolated) = 0.0240 W/kg

SAR(1 g) = 0.0155 W/kg; SAR(10 g) = 0.00982 W/kg

Maximum value of SAR (measured) = 0.0212 W/kg



Date/Time: 04/13/2015 03:59:22

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 4 50%RB Body Bottom

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

Communication System: UID 0, LTE-FDD(50%RB, 20MHz, QPSK) (0); Frequency: 1732.5 MHz

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.469$ S/m; $\epsilon_r = 53.249$; $\rho = 1000$ kg/m³

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) = 0.803 W/kg

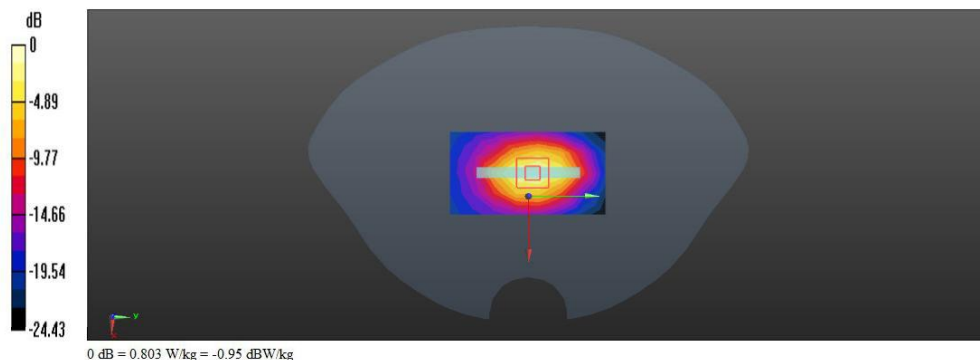
Bottom Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

MReference Value = 21.608 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.611 W/kg; SAR(10 g) = 0.323 W/kg

Maximum value of SAR (measured) = 0.906 W/kg



Date/Time: 04/13/2015 04:26:33

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 4 50%RB Body Bottom High

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

Communication System: UID 0, LTE-FDD(50%RB, 20MHz, QPSK) (0); Frequency: 1745 MHz

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.484$ S/m; $\epsilon_r = 53.171$; $\rho = 1000$ kg/m³

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) = 0.715 W/kg

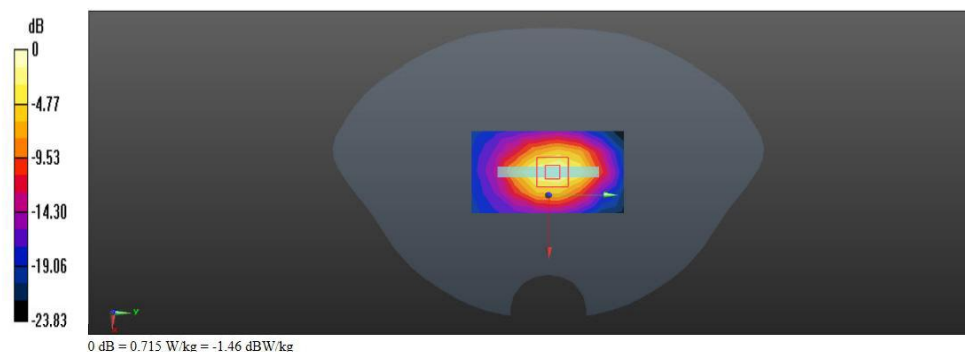
Bottom Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.252 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.973 W/kg

SAR(1 g) = 0.556 W/kg; SAR(10 g) = 0.292 W/kg

Maximum value of SAR (measured) = 0.831 W/kg



Date/Time: 04/13/2015 04:50:08

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 4 50%RB Body Bottom Low

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

Communication System: UID 0, LTE-FDD(50%RB, 20MHz, QPSK) (0); Frequency: 1720 MHz

Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.454$ S/m; $\epsilon_r = 53.326$; $\rho = 1000$ kg/m³

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) = 0.885 W/kg

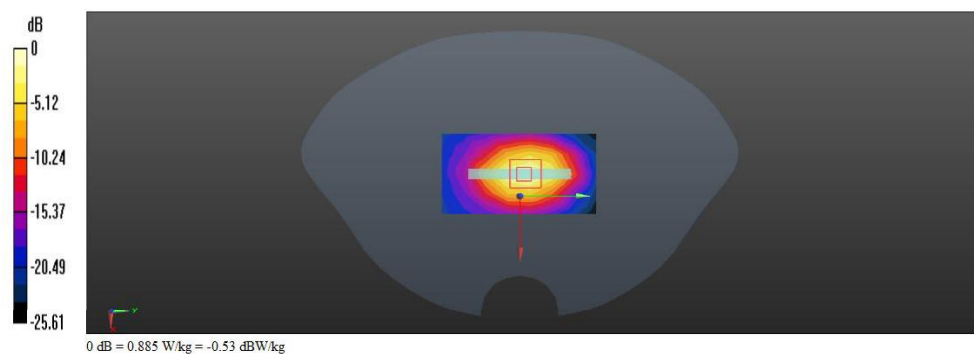
Bottom Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.461 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.671 W/kg; SAR(10 g) = 0.354 W/kg

Maximum value of SAR (measured) = 0.993 W/kg



Date/Time: 04/20/2015 14:26:29

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 4 100%RB Body Back

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

Communication System: UID 0, LTE-FDD(100%RB, 20MHz, QPSK) (0); Frequency: 1732.5 MHz

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.469$ S/m; $\epsilon_r = 53.249$; $\rho = 1000$ kg/m³

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) = 0.585 W/kg

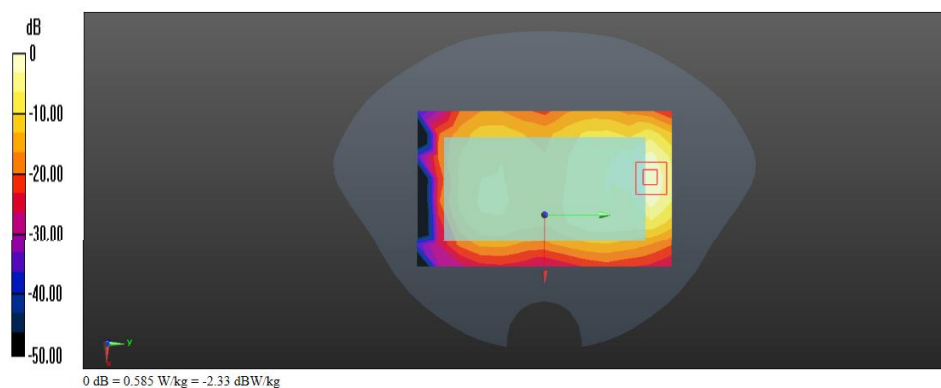
Back Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.448 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.745 W/kg

SAR(1 g) = 0.430 W/kg; SAR(10 g) = 0.229 W/kg

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



Date/Time: 04/20/2015 15:10:06

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 4 100%RB Body Bottom

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

Communication System: UID 0, LTE-FDD(100%RB, 20MHz, QPSK) (0); Frequency: 1732.5 MHz

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.469$ S/m; $\epsilon_r = 53.249$; $\rho = 1000$ kg/m³

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: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.552 W/kg

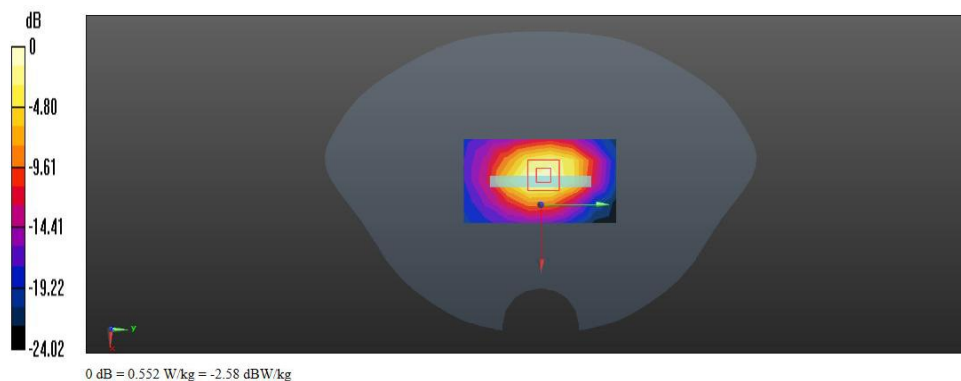
Bottom Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 18.648 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.873 W/kg

SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.274 W/kg

Maximum value of SAR (measured) = 0.751 W/kg



Date/Time: 04/13/2015 08:42:08

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 4 1RB Body Back Low SIM2

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

Communication System: UID 0, LTE-FDD(50%RB, 20MHz, QPSK) (0); Frequency: 1720 MHz

Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.454$ S/m; $\epsilon_r = 53.326$; $\rho = 1000$ kg/m³

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) = 1.22 W/kg

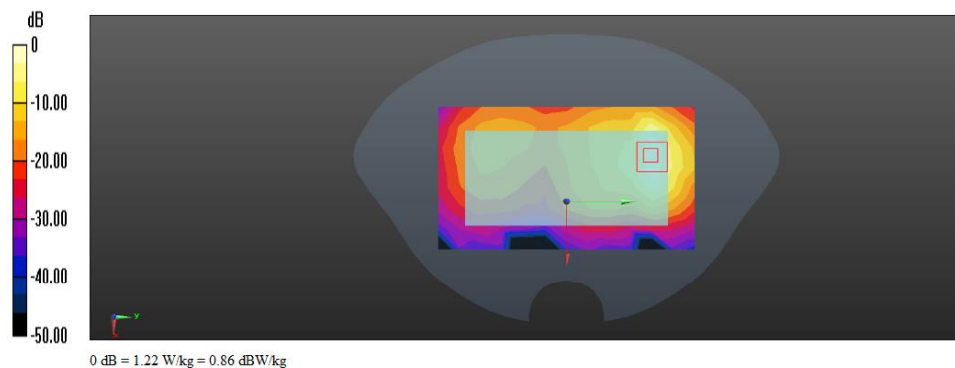
Back Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.796 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.524 W/kg; SAR(10 g) = 0.469 W/kg

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



Date/Time: 04/13/2015 09:23:32

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 4 1RB Body Back Low battery 2#

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

Communication System: UID 0, LTE-FDD(50%RB, 20MHz, QPSK) (0); Frequency: 1720 MHz
 Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.454$ S/m; $\epsilon_r = 53.326$; $\rho = 1000$ kg/m³
 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) = 1.19 W/kg

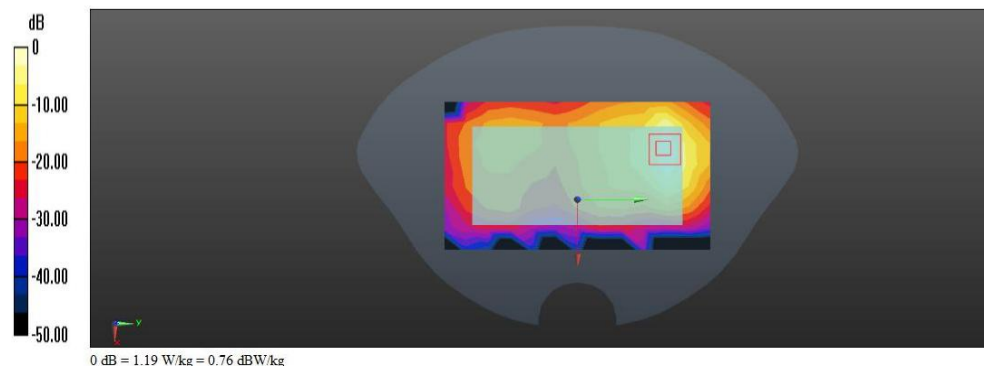
Back Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.736 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 0.654 W/kg; SAR(10 g) = 0.475 W/kg

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



Date/Time: 04/11/2015 04:00:05

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 1RB Right Head touch cheek

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 844 MHz

Medium parameters used (interpolated): $f = 844 \text{ MHz}$; $\sigma = 0.906 \text{ S/m}$; $\epsilon_r = 41.386$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.195 W/kg

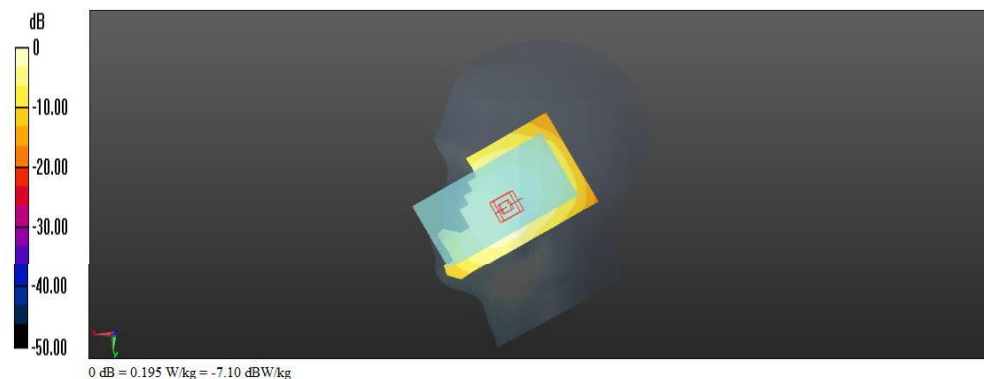
Right hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.260 V/m ; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.216 W/kg

SAR(1 g) = 0.169 W/kg ; SAR(10 g) = 0.127 W/kg

Maximum value of SAR (measured) = 0.181 W/kg



Date/Time: 04/11/2015 04:32:05

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 1RB Right Head touch cheek SIM2

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 844 MHz

Medium parameters used (interpolated): $f = 844$ MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.386$; $\rho = 1000$ kg/m³

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) = 0.184 W/kg

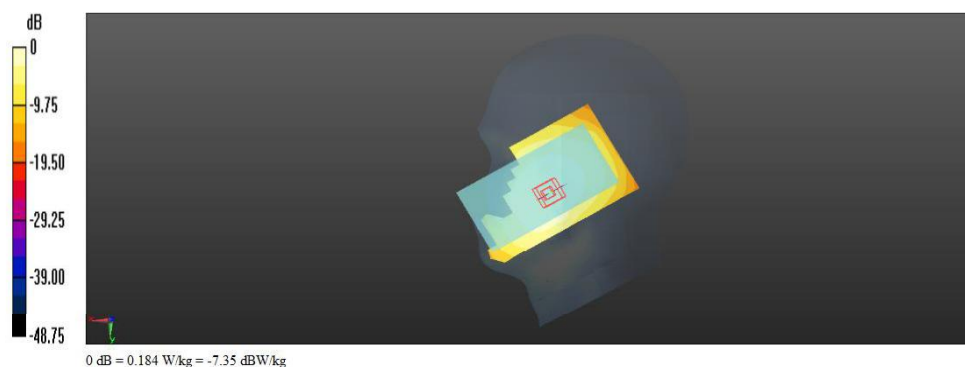
Right hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.140 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.204 W/kg

SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.124 W/kg

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



Date/Time: 04/11/2015 05:19:01

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 1RB Right Head Tilted

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 844 MHz

Medium parameters used (interpolated): $f = 844 \text{ MHz}$; $\sigma = 0.906 \text{ S/m}$; $\epsilon_r = 41.386$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.185 W/kg

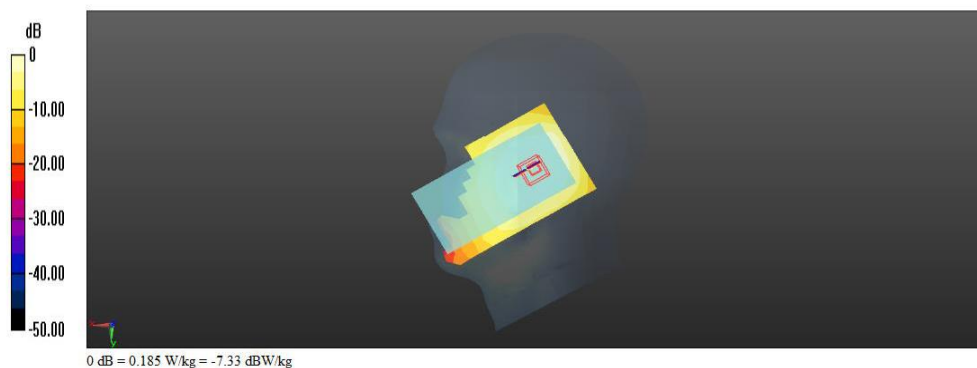
Right hand Tilted/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.582 V/m ; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.205 W/kg

SAR(1 g) = 0.167 W/kg ; SAR(10 g) = 0.127 W/kg

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



Date/Time: 04/11/2015 06:02:20

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 1RB Left Hand touch cheek

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 844 MHz

Medium parameters used (interpolated): $f = 844$ MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.386$; $\rho = 1000$ kg/m³

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) = 0.190 W/kg

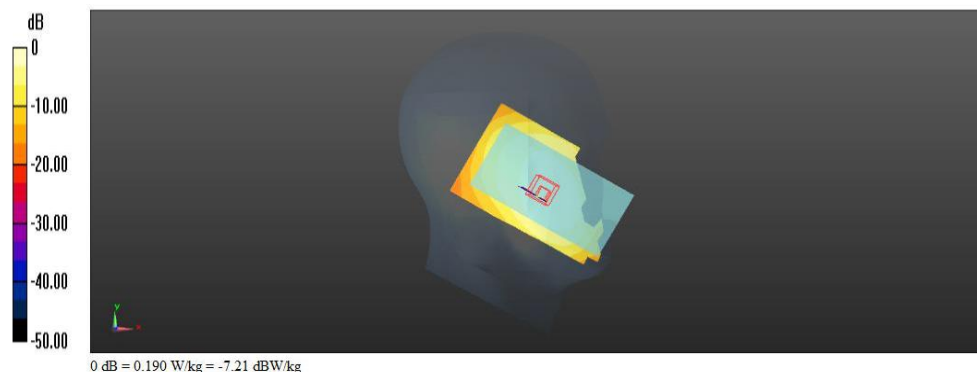
Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.778 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.214 W/kg

SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.119 W/kg

Maximum value of SAR (measured) = 0.170 W/kg



Date/Time: 04/11/2015 06:37:55

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 1RB Left Head Tilted

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 844 MHz

Medium parameters used (interpolated): $f = 844$ MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.386$; $\rho = 1000$ kg/m³

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) = 0.156 W/kg

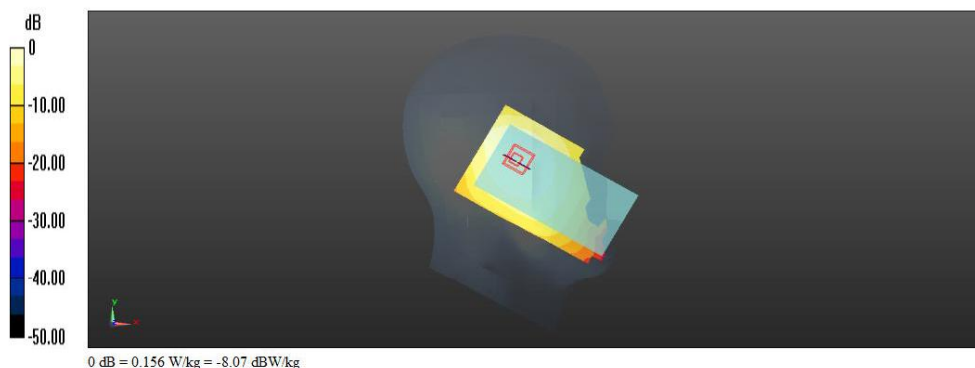
Left Hand Tilted/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.562 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.169 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.142 W/kg



Date/Time: 04/11/2015 07:32:29

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 50%RB Right Head touch cheek

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

Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 829 MHz

Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.895 \text{ S/m}$; $\epsilon_r = 41.579$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.149 W/kg

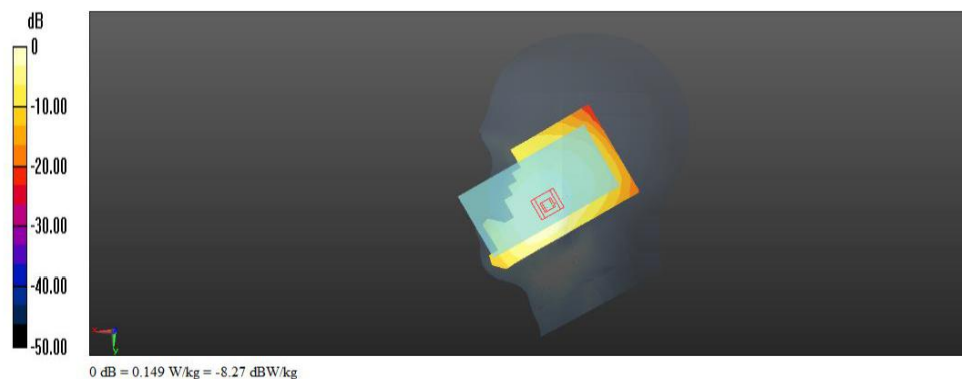
Right hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.550 V/m ; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.162 W/kg

SAR(1 g) = 0.126 W/kg ; SAR(10 g) = 0.093 W/kg

Maximum value of SAR (measured) = 0.133 W/kg



Date/Time: 04/11/2015 08:51:00

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 50%RB Right Head Tilted

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

Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 829 MHz

Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.895 \text{ S/m}$; $\epsilon_r = 41.579$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.134 W/kg

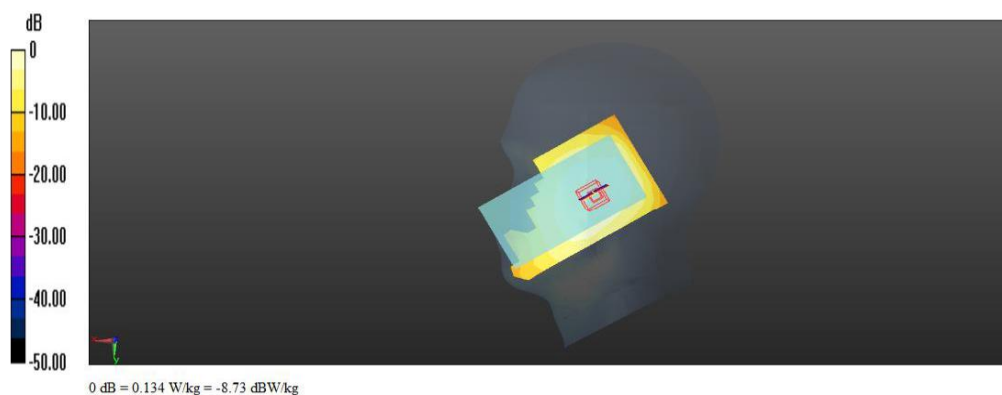
Right hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.251 V/m ; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.142 W/kg

SAR(1 g) = 0.117 W/kg ; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.123 W/kg



Date/Time: 04/11/2015 09:27:40

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 50%RB Left Head touch cheek

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

Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 829 MHz

Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.895 \text{ S/m}$; $\epsilon_r = 41.579$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=10\text{mm}$, $dy=10\text{mm}$

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

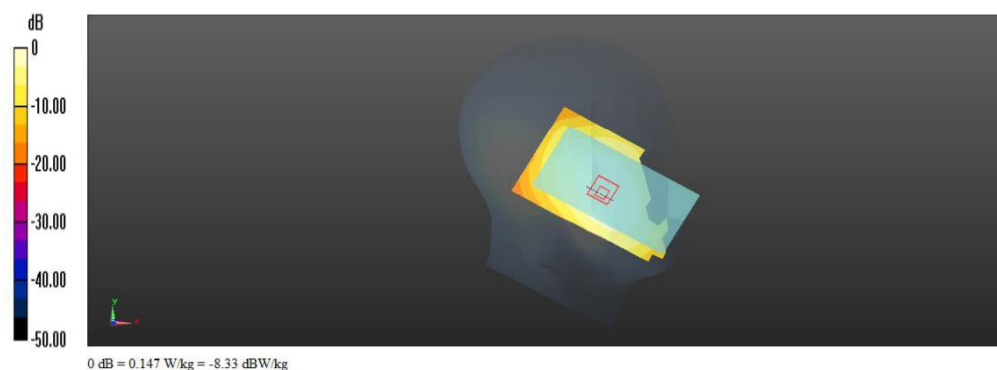
Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.476 V/m ; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.128 W/kg ; SAR(10 g) = 0.095 W/kg

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



Date/Time: 04/11/2015 10:01:44

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 50%RB Left Head Tilted

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

Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 829 MHz

Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.895 \text{ S/m}$; $\epsilon_r = 41.579$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=10\text{mm}$, $dy=10\text{mm}$

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

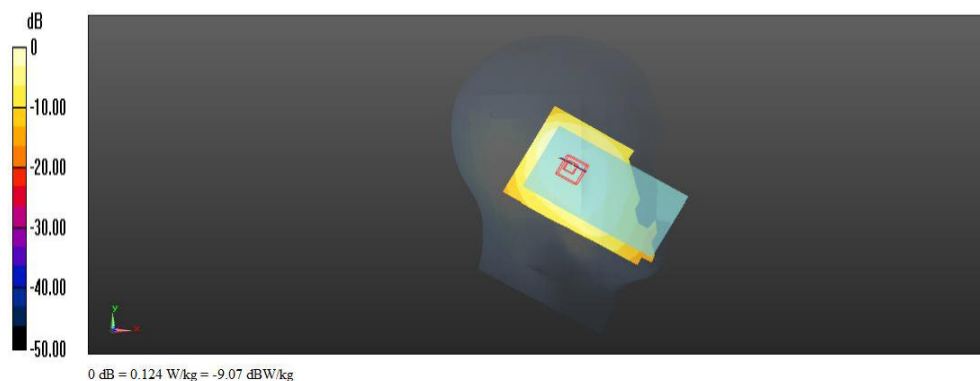
Left Hand Tilted/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.141 V/m ; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.135 W/kg

SAR(1 g) = 0.110 W/kg ; SAR(10 g) = 0.085 W/kg

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



Date/Time: 04/11/2015 10:39:55

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 1RB Right Head touch cheek battery 2#

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 844 MHz

Medium parameters used (interpolated): $f = 844 \text{ MHz}$; $\sigma = 0.906 \text{ S/m}$; $\epsilon_r = 41.386$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.152 W/kg

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

Reference Value = 4.901 V/m ; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.158 W/kg

SAR(1 g) = 0.124 W/kg ; SAR(10 g) = 0.092 W/kg

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



Date/Time: 04/13/2015 14:42:55

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 1RB Body Front

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 844 MHz

Medium parameters used (interpolated): $f = 844$ MHz; $\sigma = 0.959$ S/m; $\epsilon_r = 55.798$; $\rho = 1000$ 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)

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

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

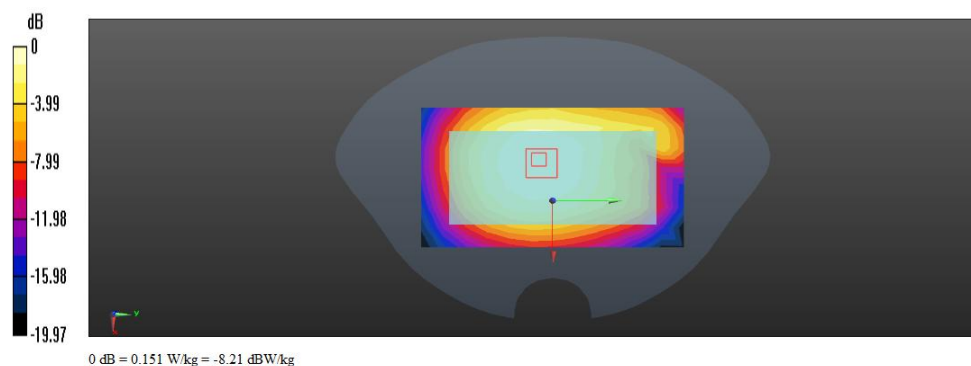
Front Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.617 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.180 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.103 W/kg

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



Date/Time: 04/13/2015 15:16:00

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 1RB Body Back

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 844 MHz

Medium parameters used (interpolated): $f = 844 \text{ MHz}$; $\sigma = 0.959 \text{ S/m}$; $\epsilon_r = 55.798$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.194 W/kg

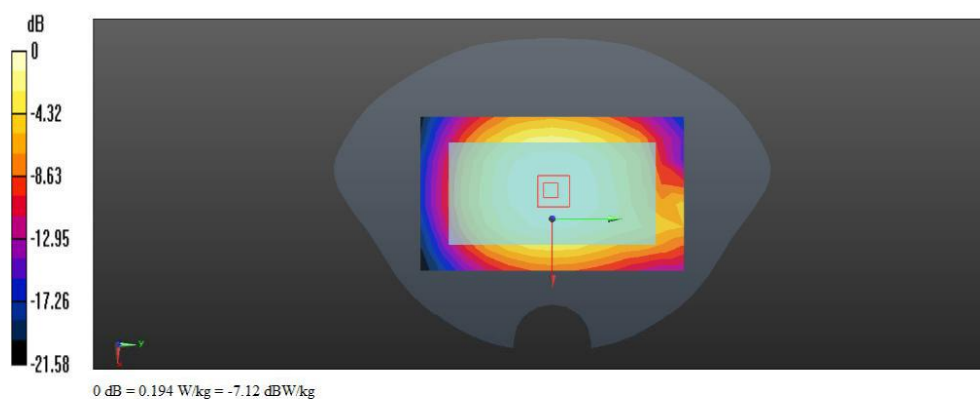
Back Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.650 V/m ; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.233 W/kg

SAR(1 g) = 0.174 W/kg ; SAR(10 g) = 0.133 W/kg

Maximum value of SAR (measured) = 0.213 W/kg



Date/Time: 04/13/2015 15:46:12

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 50%RB Body Front

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

Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 829 MHz

Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.98 \text{ S/m}$; $\epsilon_r = 55.906$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.320 W/kg

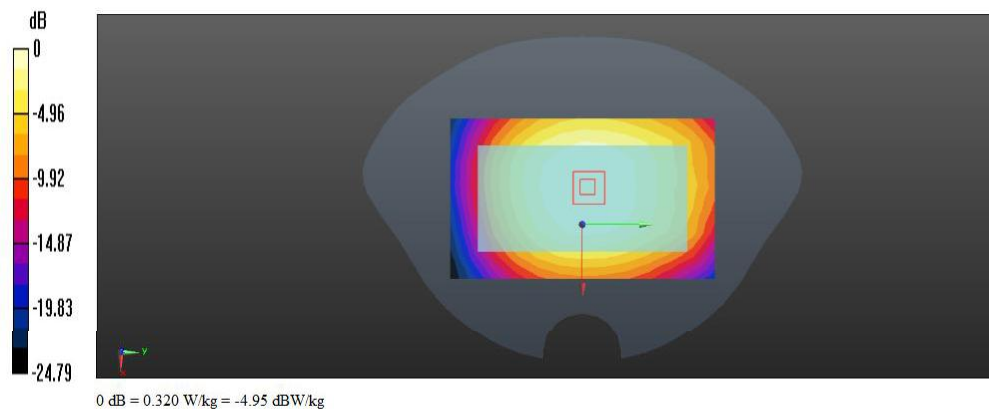
Front Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 17.313 V/m ; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.382 W/kg

SAR(1 g) = 0.290 W/kg ; SAR(10 g) = 0.221 W/kg

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



Date/Time: 04/13/2015 16:16:15

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 50%RB Body Back

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

Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 829 MHz

Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.98 \text{ S/m}$; $\epsilon_r = 55.906$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=15\text{mm}$, $dy=15\text{mm}$

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

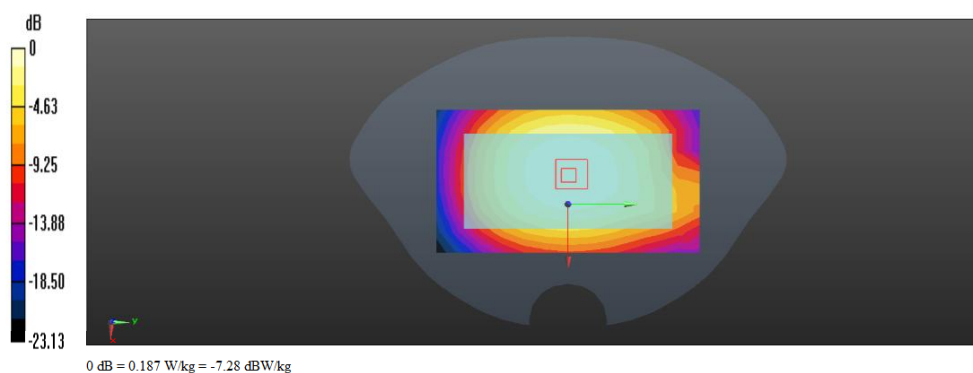
Back Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.169 V/m ; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.219 W/kg

SAR(1 g) = 0.167 W/kg ; SAR(10 g) = 0.127 W/kg

Maximum value of SAR (measured) = 0.201 W/kg



Date/Time: 04/13/2015 16:46:40

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 50%RB Body Front SIM2

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

Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 829 MHz

Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.98 \text{ S/m}$; $\epsilon_r = 55.906$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.138 W/kg

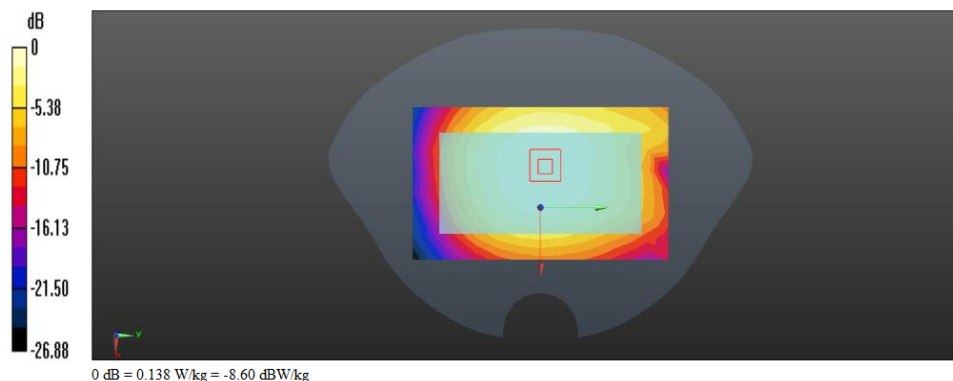
Front Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.290 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.125 W/kg ; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.150 W/kg



Date/Time: 04/13/2015 17:16:20

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 50%RB Body Front battery 2#

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

Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 829 MHz

Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.98 \text{ S/m}$; $\epsilon_r = 55.906$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.146 W/kg

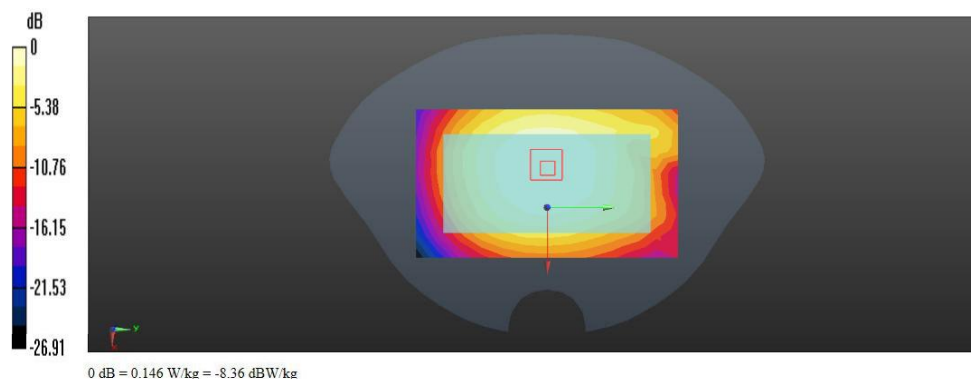
Front Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.265 V/m ; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.162 W/kg

SAR(1 g) = 0.135 W/kg ; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.149 W/kg



Date/Time: 04/15/2015 11:44:17

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 1RB Body Front

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 844 MHz

Medium parameters used (interpolated): $f = 844$ MHz; $\sigma = 0.969$ S/m; $\epsilon_r = 55.804$; $\rho = 1000$ 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)

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

Maximum value of SAR (measured) = 0.405 W/kg

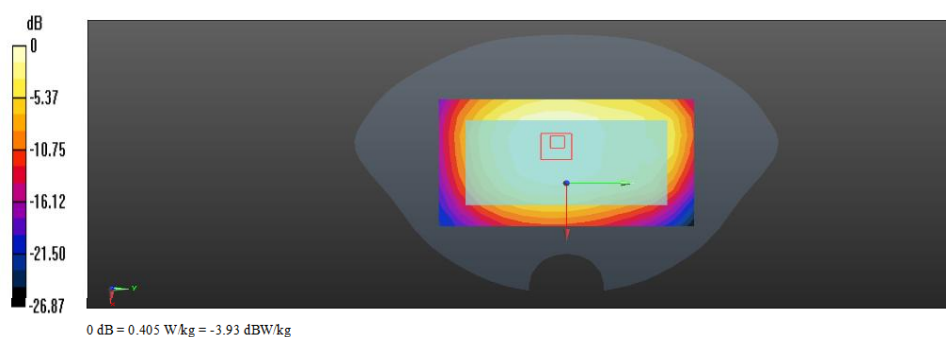
Front Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.279 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.484 W/kg

SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.279 W/kg

Maximum value of SAR (measured) = 0.445 W/kg



Date/Time: 04/15/2015 12:30:39

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 1RB Body Back

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 844 MHz

Medium parameters used (interpolated): $f = 844$ MHz; $\sigma = 0.969$ S/m; $\epsilon_r = 55.804$; $\rho = 1000$ 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)

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

Maximum value of SAR (measured) = 0.252 W/kg

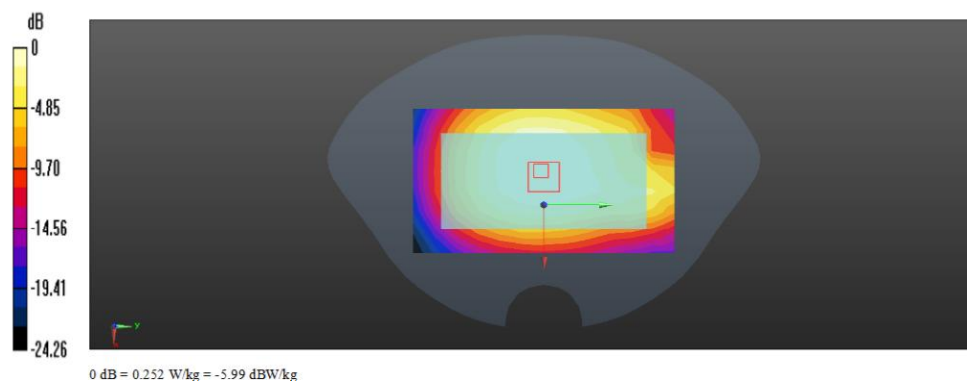
Back Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.406 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.302 W/kg

SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.172 W/kg

Maximum value of SAR (measured) = 0.280 W/kg



Date/Time: 04/15/2015 13:00:36

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 1RB Body Left

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 844 MHz

Medium parameters used (interpolated): $f = 844$ MHz; $\sigma = 0.969$ S/m; $\epsilon_r = 55.804$; $\rho = 1000$ 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) = 0.197 W/kg

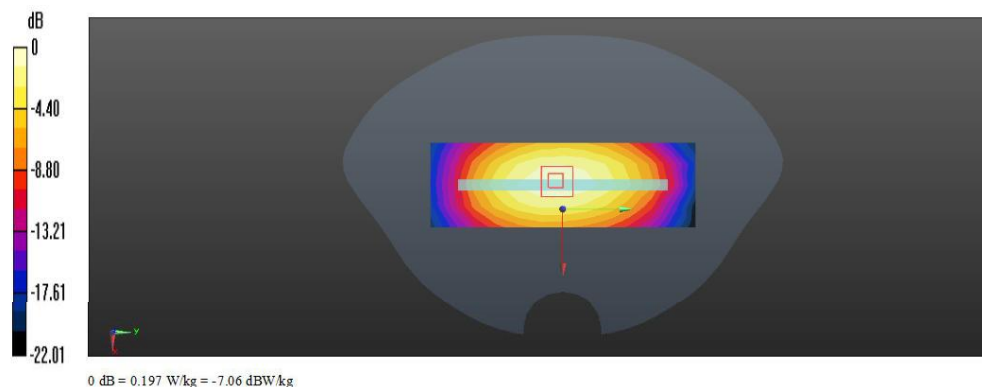
Left Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.290 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.243 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.111 W/kg

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



Date/Time: 04/15/2015 13:29:36

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 1RB Body Right

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 844 MHz

Medium parameters used (interpolated): $f = 844$ MHz; $\sigma = 0.969$ S/m; $\epsilon_r = 55.804$; $\rho = 1000$ 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: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.250 W/kg

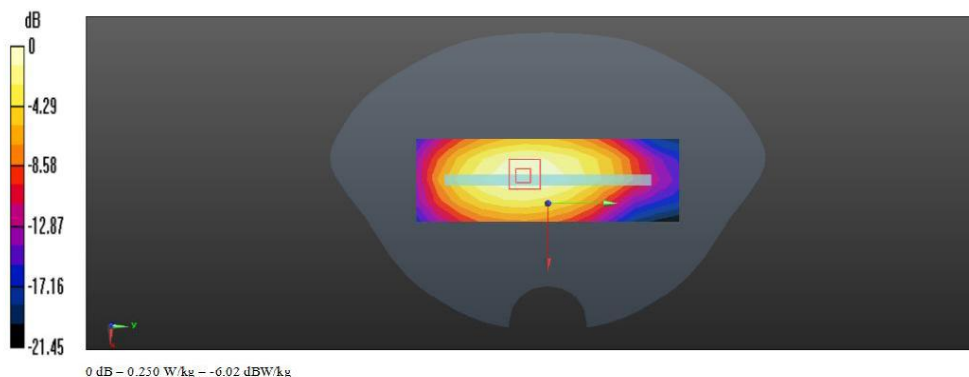
Right Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 14.432 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.318 W/kg

SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.142 W/kg

Maximum value of SAR (measured) = 0.278 W/kg



Date/Time: 04/15/2015 13:57:34

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 1RB Body Bottom

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 844 MHz

Medium parameters used (interpolated): $f = 844$ MHz; $\sigma = 0.969$ S/m; $\epsilon_r = 55.804$; $\rho = 1000$ 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) = 0.123 W/kg

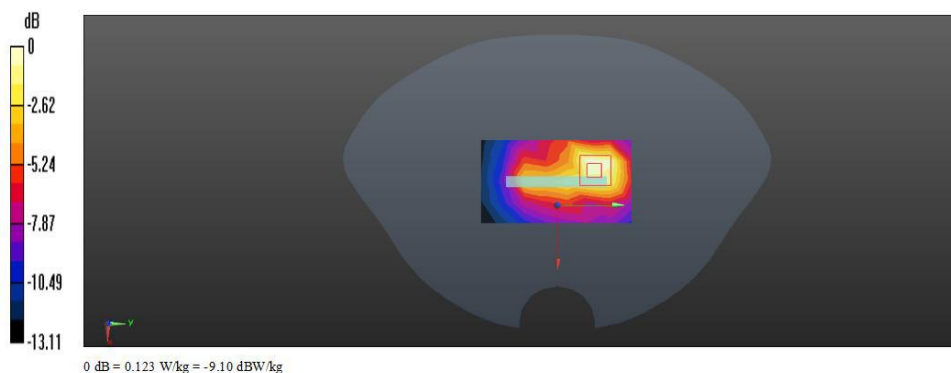
Bottom Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.565 V/m; Power Drift = -0.24 dB

Peak SAR (extrapolated) = 0.411 W/kg

SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.288 W/kg



Date/Time: 04/15/2015 15:23:08

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 50%RB Body Front

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

Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 829 MHz

Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.979 \text{ S/m}$; $\epsilon_r = 55.892$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.157 W/kg

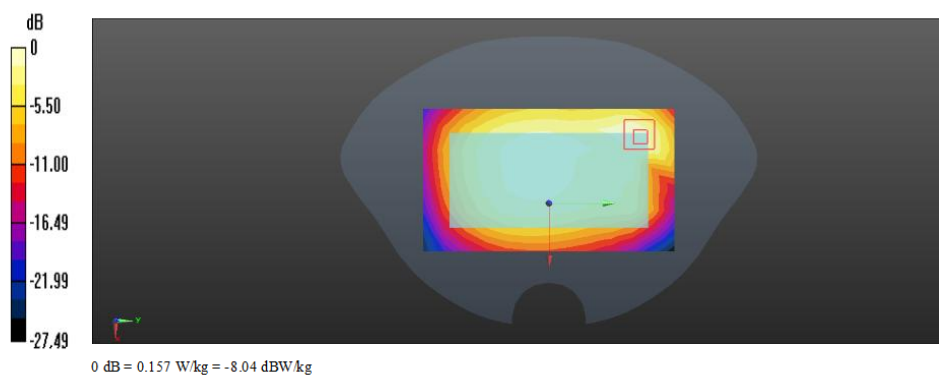
Front Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.802 V/m ; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.253 W/kg

SAR(1 g) = 0.126 W/kg ; SAR(10 g) = 0.067 W/kg

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



Date/Time: 04/15/2015 14:54:43

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 50%RB Body Back

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

Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 829 MHz

Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.979 \text{ S/m}$; $\epsilon_r = 55.892$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.220 W/kg

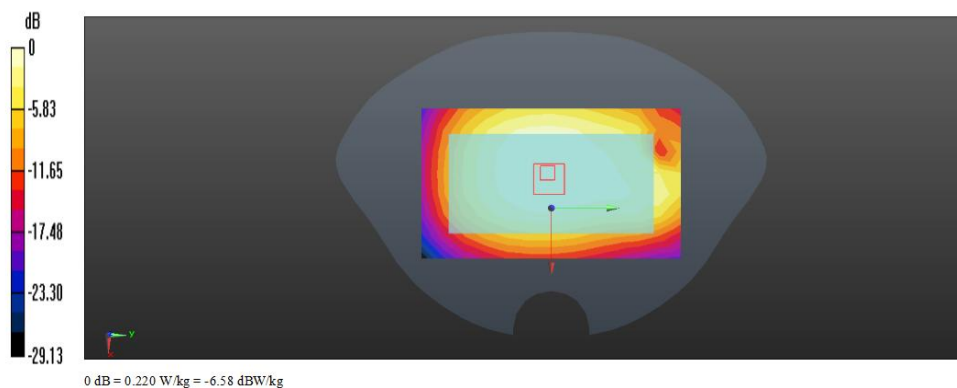
Back Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.309 V/m ; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.199 W/kg ; SAR(10 g) = 0.152 W/kg

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



Date/Time: 04/15/2015 15:54:14

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 50%RB Body Left

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

Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 829 MHz

Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.979 \text{ S/m}$; $\epsilon_r = 55.892$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.142 W/kg

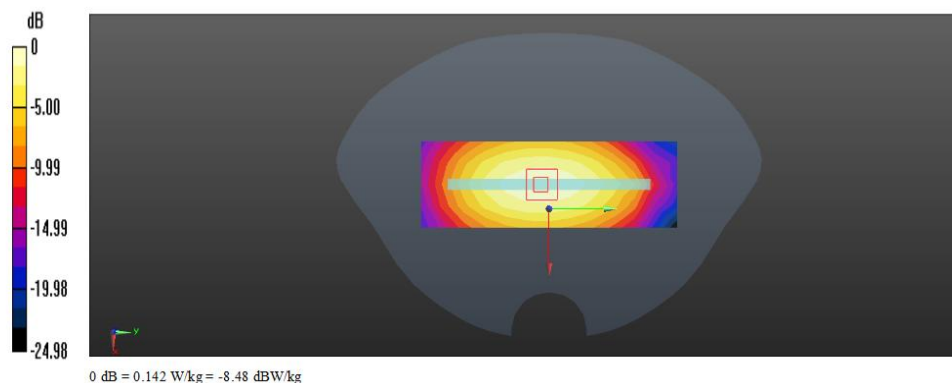
Left Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.343 V/m ; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.174 W/kg

SAR(1 g) = 0.117 W/kg ; SAR(10 g) = 0.079 W/kg

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



Date/Time: 04/15/2015 16:28:48

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 50%RB Body Right

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

Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 829 MHz

Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.979 \text{ S/m}$; $\epsilon_r = 55.892$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.204 W/kg

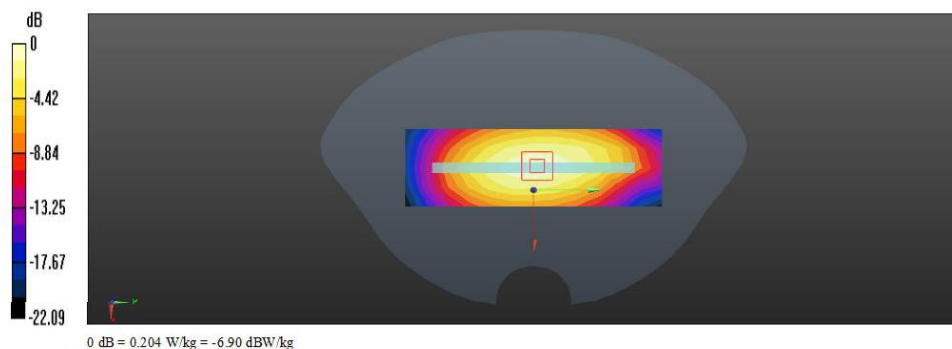
Right Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.305 V/m ; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.245 W/kg

SAR(1 g) = 0.164 W/kg ; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.216 W/kg



Date/Time: 04/15/2015 16:57:05

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 50%RB Body Bottom

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

Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 829 MHz

Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.979 \text{ S/m}$; $\epsilon_r = 55.892$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.0806 W/kg

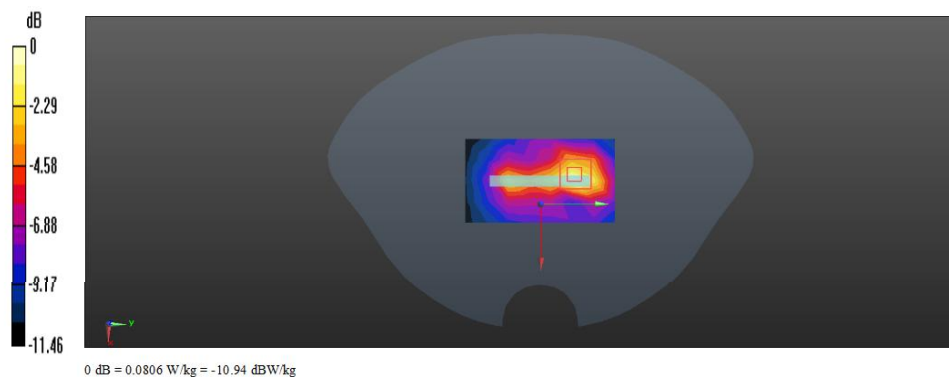
Bottom Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.705 V/m ; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.149 W/kg

SAR(1 g) = 0.069 W/kg ; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.115 W/kg



Date/Time: 04/15/2015 17:20:23

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 1RB Body Front SIM2

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 844 MHz

Medium parameters used (interpolated): $f = 844$ MHz; $\sigma = 0.969$ S/m; $\epsilon_r = 55.804$; $\rho = 1000$ 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)

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

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

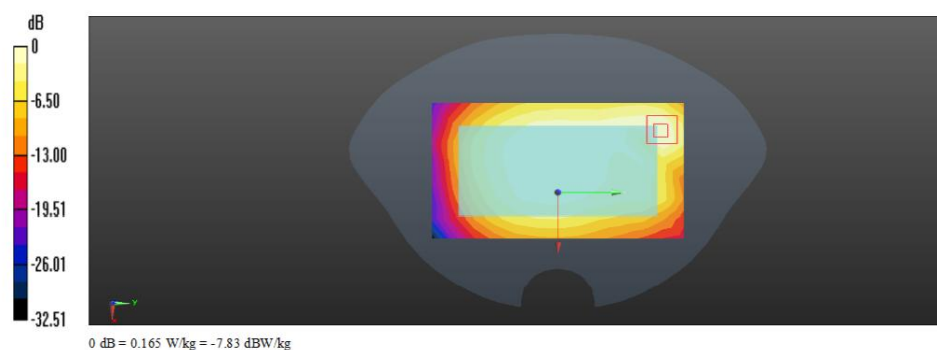
Front Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.473 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.276 W/kg

SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.076 W/kg

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



Date/Time: 04/15/2015 17:49:05

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 5 1RB Body Front battery 2#

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 844 MHz

Medium parameters used (interpolated): $f = 844$ MHz; $\sigma = 0.969$ S/m; $\epsilon_r = 55.804$; $\rho = 1000$ 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)

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

Maximum value of SAR (measured) = 0.173 W/kg

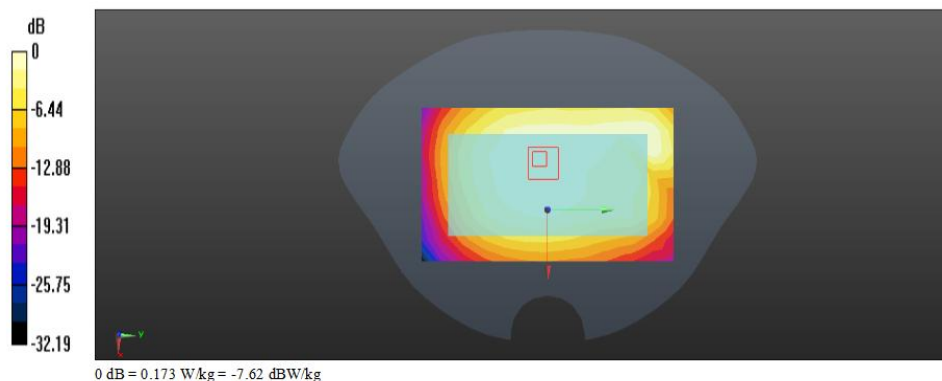
Front Side 10mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.232 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.199 W/kg

SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.115 W/kg

Maximum value of SAR (measured) = 0.184 W/kg



Date/Time: 04/09/2015 20:35:31

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 12 1RB Right Head touch cheek

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 711 MHz

Medium parameters used (interpolated): $f = 711 \text{ MHz}$; $\sigma = 0.873 \text{ S/m}$; $\epsilon_r = 42.422$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.38, 10.38, 10.38); 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: $dx=10\text{mm}$, $dy=10\text{mm}$

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

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

Reference Value = 4.570 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.124 W/kg

SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.111 W/kg



Date/Time: 04/09/2015 21:05:38

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 12 1RB Right Head Tilted

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 711 MHz

Medium parameters used (interpolated): $f = 711$ MHz; $\sigma = 0.873$ S/m; $\epsilon_r = 42.422$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.38, 10.38, 10.38); 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: $dx=10$ mm, $dy=10$ mm

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

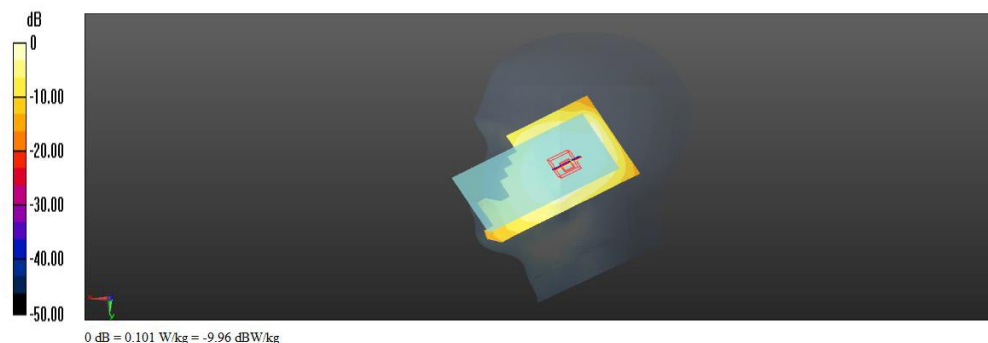
Right hand Tilted/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.721 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.103 W/kg

SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.070 W/kg

Maximum value of SAR (measured) = 0.0898 W/kg



Date/Time: 04/10/2015 08:24:53

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 12 1RB Left Head touch cheek

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 711 MHz

Medium parameters used (interpolated): $f = 711 \text{ MHz}$; $\sigma = 0.873 \text{ S/m}$; $\epsilon_r = 42.422$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.38, 10.38, 10.38); 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: $dx=10\text{mm}$, $dy=10\text{mm}$

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

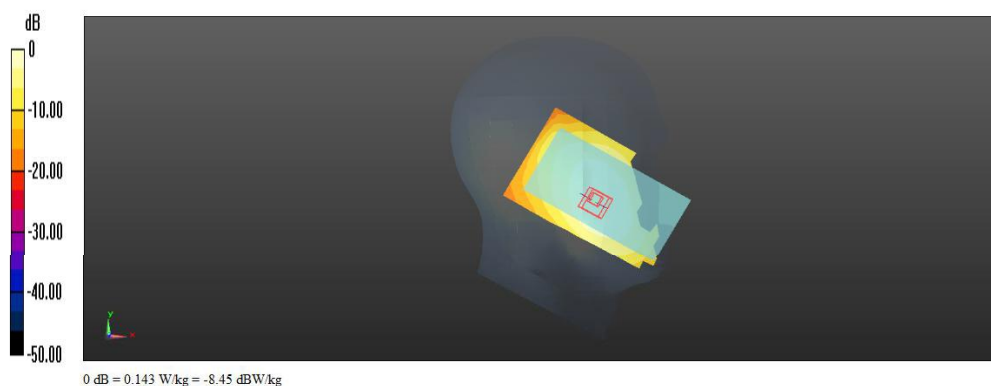
Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.694 V/m ; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.161 W/kg

SAR(1 g) = 0.124 W/kg ; SAR(10 g) = 0.093 W/kg

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



Date/Time: 04/10/2015 09:04:53

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 12 1RB Left Hand touch cheek SIM2

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 711 MHz

Medium parameters used (interpolated): $f = 711 \text{ MHz}$; $\sigma = 0.873 \text{ S/m}$; $\epsilon_r = 42.422$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.38, 10.38, 10.38); 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: $dx=10\text{mm}$, $dy=10\text{mm}$

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

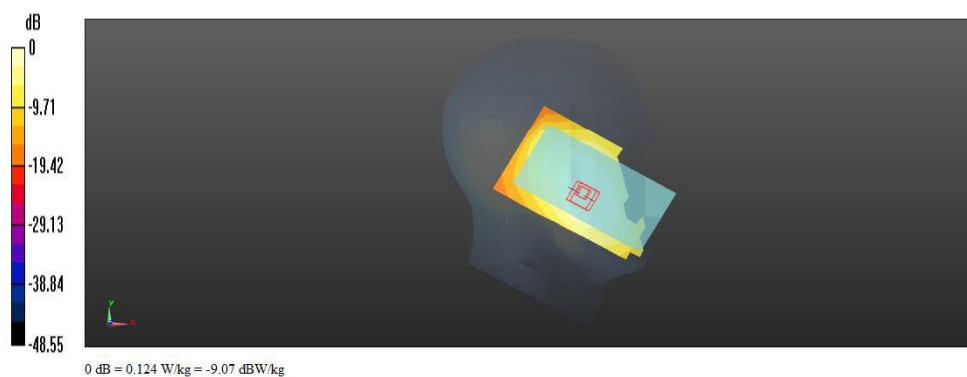
Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.584 V/m ; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.156 W/kg

SAR(1 g) = 0.121 W/kg ; SAR(10 g) = 0.089 W/kg

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



Date/Time: 04/10/2015 09:40:33

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 12 1RB Left Head Tilted

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 711 MHz

Medium parameters used (interpolated): $f = 711$ MHz; $\sigma = 0.873$ S/m; $\epsilon_r = 42.422$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.38, 10.38, 10.38); 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) = 0.107 W/kg

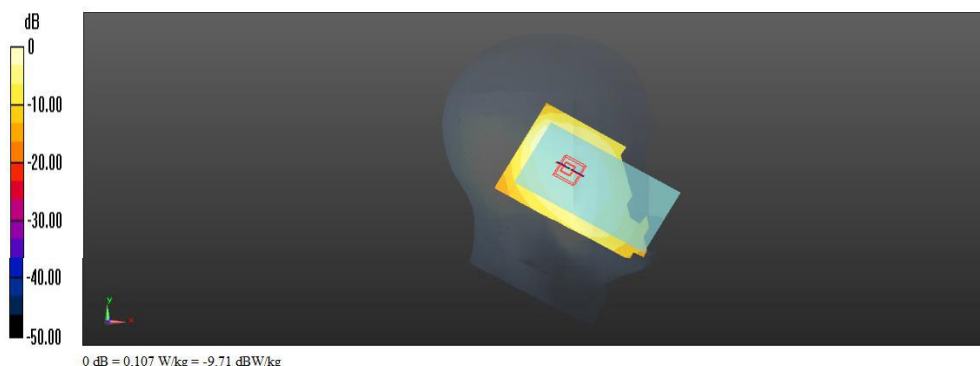
Left Hand Tilted/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.784 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.117 W/kg

SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.100 W/kg



Date/Time: 04/10/2015 11:26:36

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 12 50%RB Right Head touch cheek

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

Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 711 MHz

Medium parameters used (interpolated): $f = 711 \text{ MHz}$; $\sigma = 0.873 \text{ S/m}$; $\epsilon_r = 42.422$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.38, 10.38, 10.38); 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: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.0798 W/kg

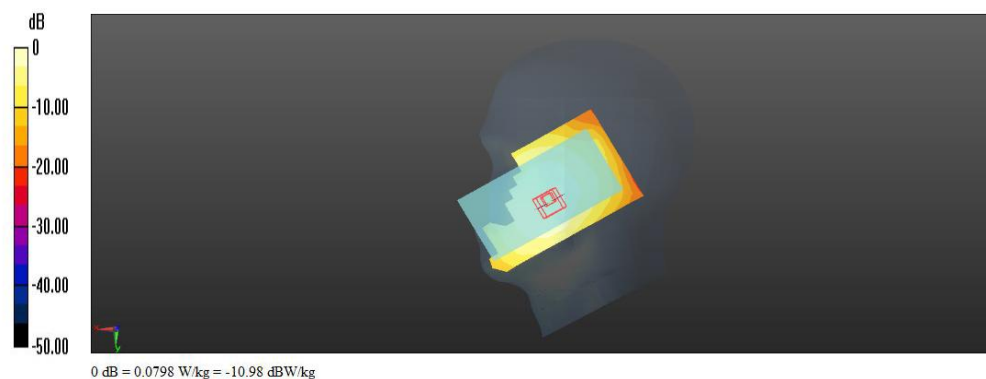
Right hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.585 V/m ; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0870 W/kg

SAR(1 g) = 0.072 W/kg ; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.0764 W/kg



Date/Time: 04/10/2015 12:02:17

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 12 50%RB Right Head Tilted

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

Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 711 MHz

Medium parameters used (interpolated): $f = 711 \text{ MHz}$; $\sigma = 0.873 \text{ S/m}$; $\epsilon_r = 42.422$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.38, 10.38, 10.38); 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: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.0673 W/kg

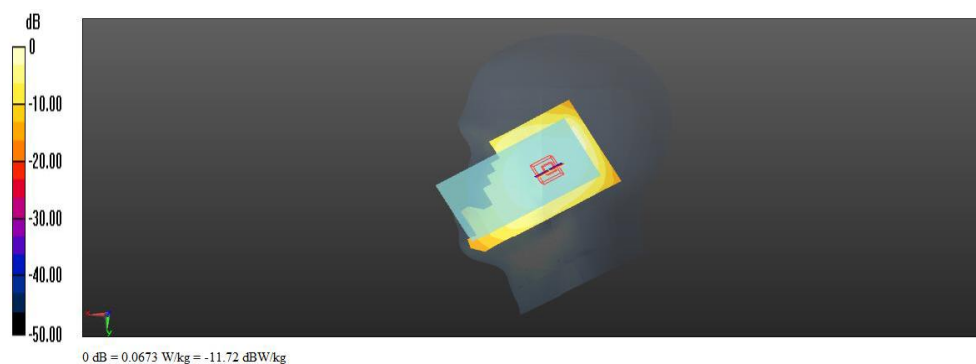
Right hand Tilted/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.465 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0730 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.0633 W/kg



Date/Time: 04/10/2015 10:16:42

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 12 50%RB Left Head touch cheek

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

Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 711 MHz

Medium parameters used (interpolated): $f = 711 \text{ MHz}$; $\sigma = 0.873 \text{ S/m}$; $\epsilon_r = 42.422$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.2, 10.38, 10.38); 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: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.102 W/kg

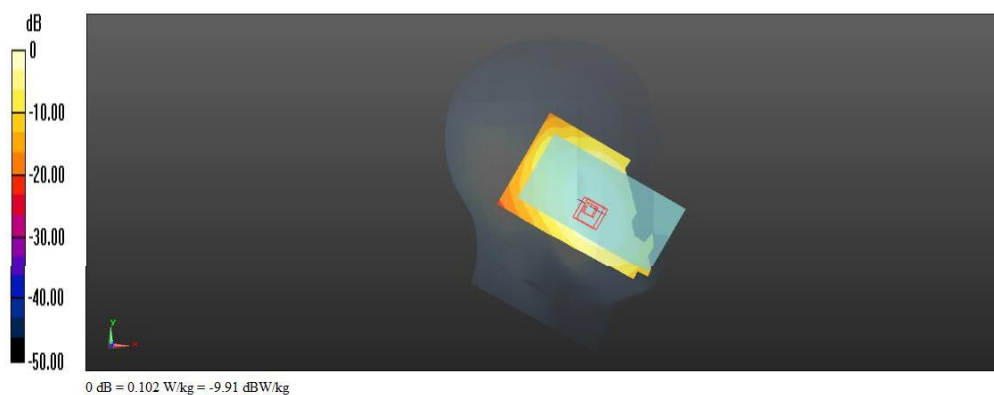
Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.040 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.112 W/kg

SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.0943 W/kg



Date/Time: 04/10/2015 10:51:22

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 12 50%RB Left Head Tilted

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

Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 711 MHz

Medium parameters used (interpolated): $f = 711 \text{ MHz}$; $\sigma = 0.873 \text{ S/m}$; $\epsilon_r = 42.422$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.38, 10.38, 10.38); 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: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.0833 W/kg

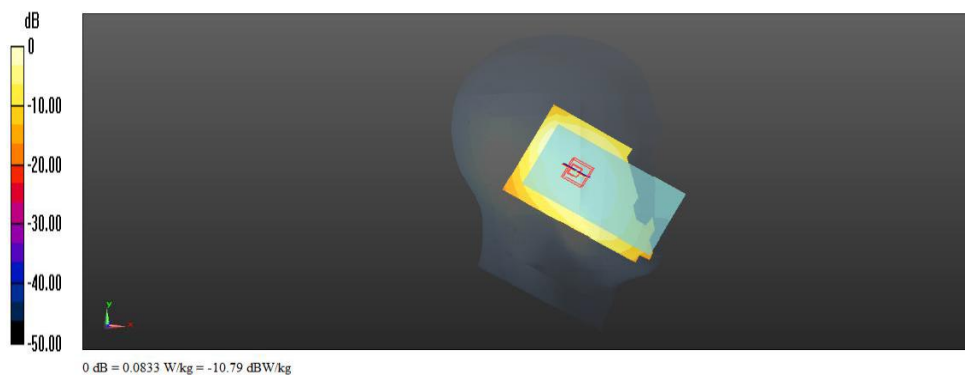
Left Hand Tilted/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.954 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0880 W/kg

SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.0775 W/kg



Date/Time: 04/10/2015 12:37:57

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 12 1RB Left Hand touch cheek battery 2#

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 711 MHz

Medium parameters used (interpolated): $f = 711 \text{ MHz}$; $\sigma = 0.873 \text{ S/m}$; $\epsilon_r = 42.422$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.38, 10.38, 10.38); 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: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.0937 W/kg

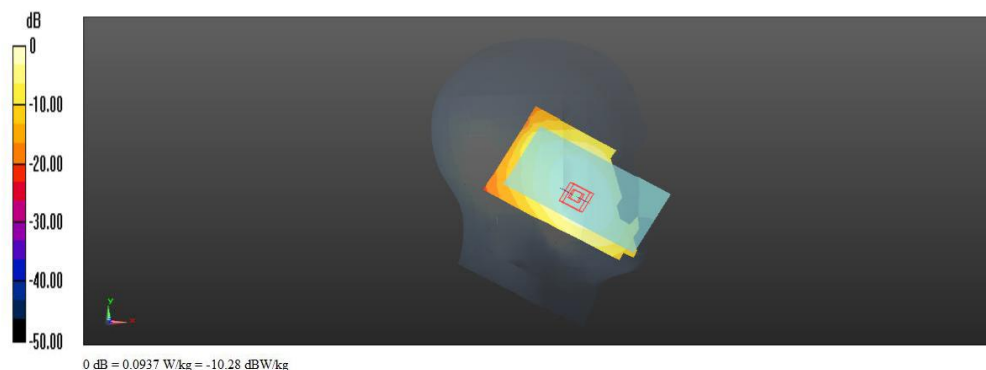
Left Hand touch cheek/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.627 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.100 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.0839 W/kg



Date/Time: 04/13/2015 18:41:35

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 12 1RB Body Front

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 711 MHz

Medium parameters used (interpolated): $f = 711 \text{ MHz}$; $\sigma = 0.953 \text{ S/m}$; $\epsilon_r = 55.408$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.25, 10.25, 10.25); 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: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.102 W/kg

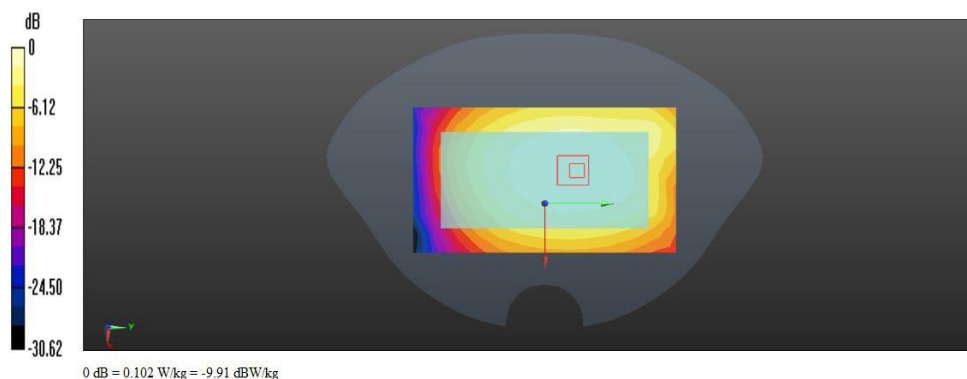
Front Side 15mm/ALE-L04/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.867 V/m ; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.122 W/kg

SAR(1 g) = 0.093 W/kg ; SAR(10 g) = 0.072 W/kg

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



Date/Time: 04/13/2015 19:10:42

Test Laboratory: BTL Inc.

Smart phone Huawei ALE-L04 LTE Band 12 1RB Body Back

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

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 711 MHz

Medium parameters used (interpolated): $f = 711$ MHz; $\sigma = 0.953$ S/m; $\epsilon_r = 55.408$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.25, 10.25, 10.25); 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) = 0.145 W/kg

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

Reference Value = 11.607 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.169 W/kg

SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.099 W/kg

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

