

Test Laboratory: BTL Inc.

Date: 2017/10/11

## T06\_GSM 850\_GSM\_CH190\_Right Check\_Battery 2

**DUT: Baggio-L03;**

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.906$  S/m;  $\epsilon_r = 42.905$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.1 °C; Liquid Temperature: 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(9.72, 9.72, 9.72); Calibrated: 2017/5/25;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (9x15x1):** Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.0567 W/kg

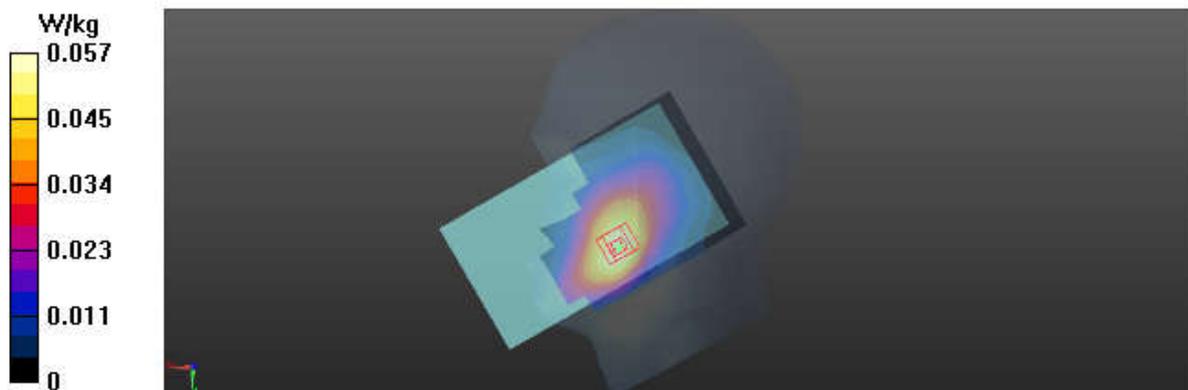
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.078 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0650 W/kg

**SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.041 W/kg**

Maximum value of SAR (measured) = 0.0565 W/kg



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### T14\_GSM 1900\_GSM\_CH661\_Left Check

**DUT: Baggio-L03;**

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.402$  S/m;  $\epsilon_r = 40.48$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.1 °C; Liquid Temperature: 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(8.13, 8.13, 8.13); Calibrated: 2017/5/25;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (9x15x1):** Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.0132 W/kg

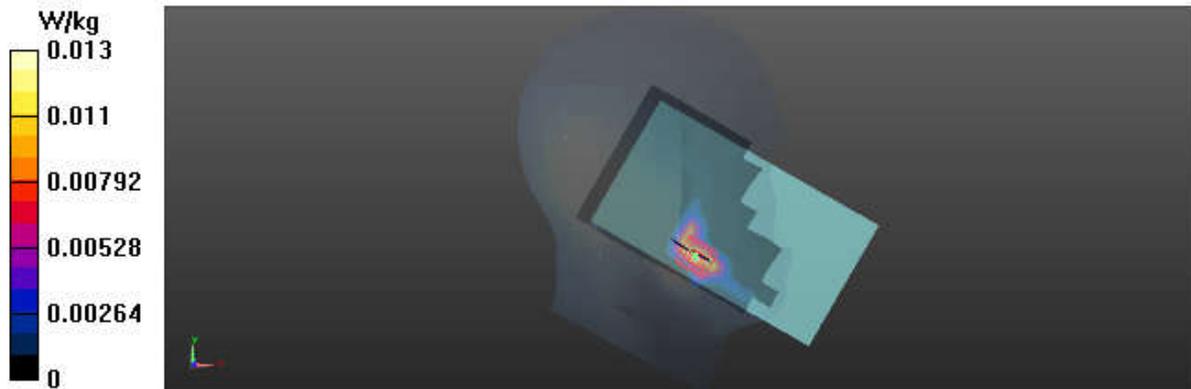
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.5800 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0140 W/kg

**SAR(1 g) = 0.00677 W/kg; SAR(10 g) = 0.00303 W/kg**

Maximum value of SAR (measured) = 0.00780 W/kg



Test Laboratory: BTL Inc.

Date: 2016/8/27

**T22\_UMTS B2\_RMC12.2K\_CH9400\_Left Cheek**

**DUT: Baggio-L03;**

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 39.879$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.6 °C; Liquid Temperature: 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.36, 8.36, 8.36); Calibrated: 2016/2/19;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2015/9/18
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Area Scan (9x15x1):** Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.0161 W/kg

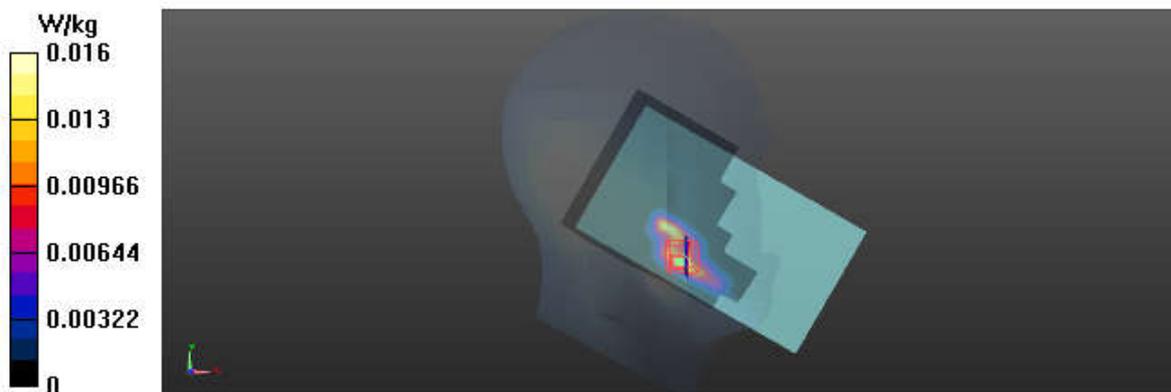
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.8040 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0350 W/kg

**SAR(1 g) = 0.00904 W/kg; SAR(10 g) = 0.00564 W/kg**

Maximum value of SAR (measured) = 0.00978 W/kg



Test Laboratory: BTL Inc.

Date: 2017/10/11

### T35\_UMTS B4\_RMC12.2K\_CH1413\_Left Check\_Battery 2

DUT: Baggio-L03;

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1733$  MHz;  $\sigma = 1.397$  S/m;  $\epsilon_r = 41.386$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.1 °C; Liquid Temperature: 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(8.61, 8.61, 8.61); Calibrated: 2017/5/25;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (9x15x1):** Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.0234 W/kg

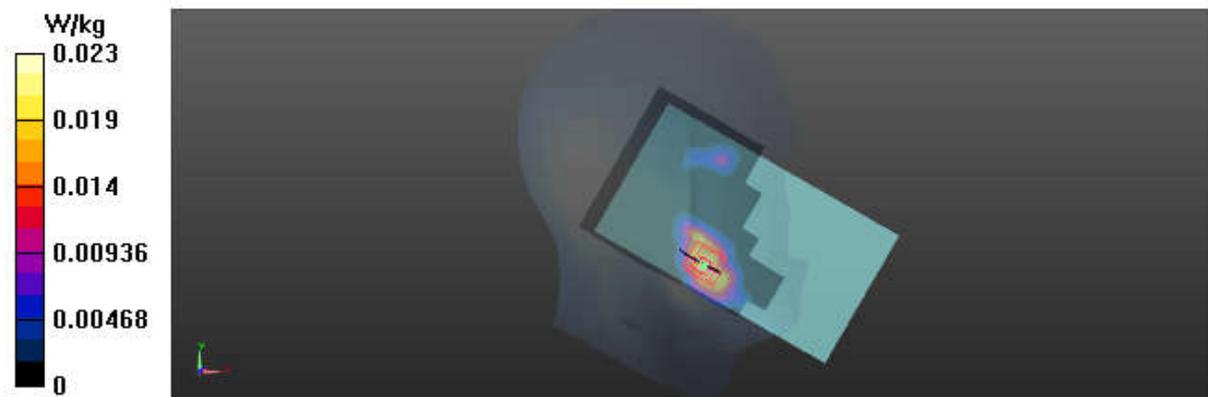
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0220 W/kg

**SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.00976 W/kg**

Maximum value of SAR (measured) = 0.0192 W/kg



Test Laboratory: BTL Inc.

Date: 2017/10/11

## T45\_UMTS B5\_RMC12.2K\_CH4182\_Right Check\_Battery 2

DUT: Baggio-L03;

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.905$  S/m;  $\epsilon_r = 42.911$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.1 °C; Liquid Temperature: 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(9.72, 9.72, 9.72); Calibrated: 2017/5/25;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (9x15x1):** Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.0505 W/kg

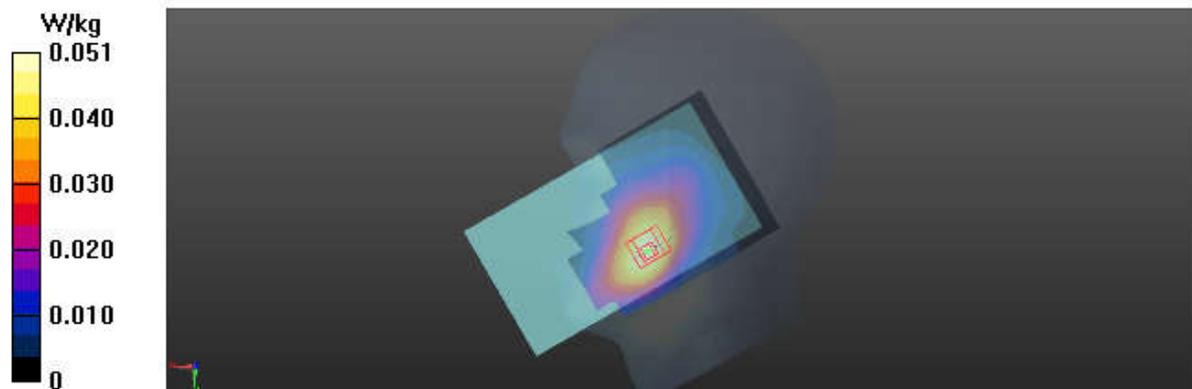
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.643 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0540 W/kg

**SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.035 W/kg**

Maximum value of SAR (measured) = 0.0478 W/kg



Test Laboratory: BTL Inc.

Date: 2016/8/27

**T142\_LTE B2\_QPSK20M\_1RB\_CH18900\_Left Check**

**DUT: Baggio-L03;**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 39.879$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.6 °C; Liquid Temperature: 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.36, 8.36, 8.36); Calibrated: 2016/2/19;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2015/9/18
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Area Scan (9x15x1):** Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.0245 W/kg

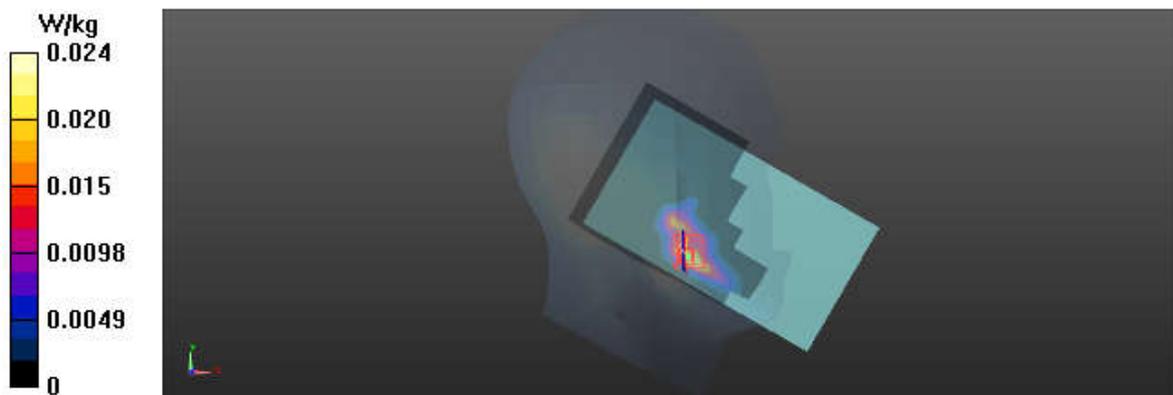
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.5390 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0170 W/kg

**SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00864 W/kg**

Maximum value of SAR (measured) = 0.0142 W/kg



Test Laboratory: BTL Inc.

Date: 2017/10/11

## T169\_LTE\_B4\_QPSK20M\_CH20175\_1RB\_Left Check\_Battery 2

**DUT: Baggio-L03;**

Communication System: UID 0, LTE-FDD(1RB, 20MHz, QPSK) (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.397$  S/m;  $\epsilon_r = 41.389$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature: 23.1 °C; Liquid Temperature: 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(8.61, 8.61, 8.61); Calibrated: 2017/5/25;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (9x15x1):** Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.0288 W/kg

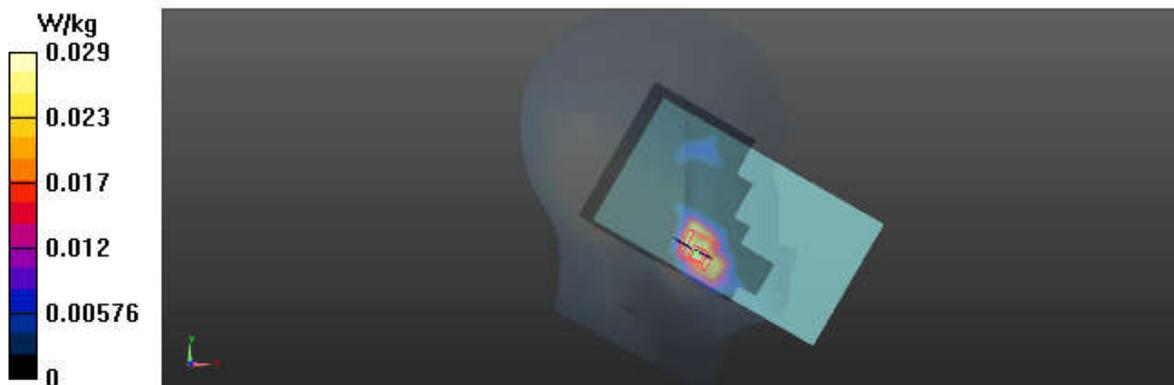
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0460 W/kg

**SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.012 W/kg**

Maximum value of SAR (measured) = 0.0234 W/kg



Test Laboratory: BTL Inc.

Date: 2017/10/11

**T189\_LTE\_B5\_QPSK10M\_CH20525\_1RB\_Right Check\_Battery 2**

**DUT: Baggio-L03;**

Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.905$  S/m;  $\epsilon_r = 42.91$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature: 23.1 °C; Liquid Temperature: 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(9.72, 9.72, 9.72); Calibrated: 2017/5/25;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (9x15x1):** Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.0421 W/kg

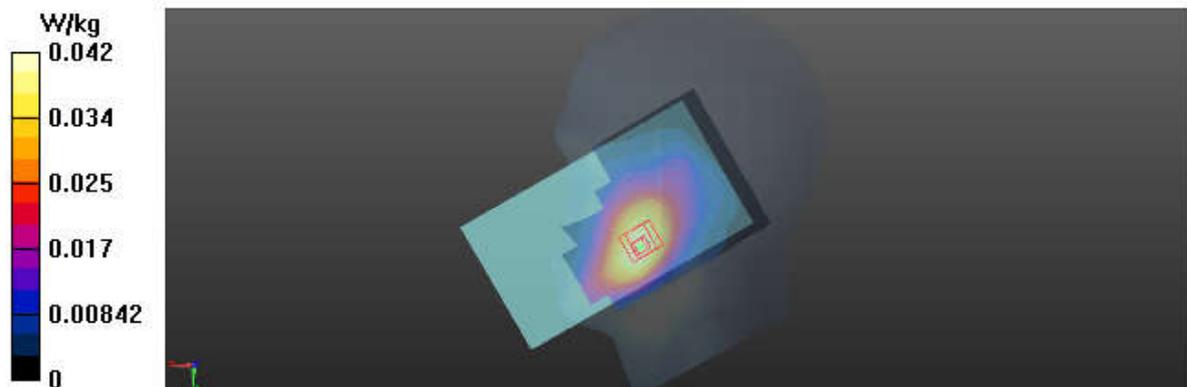
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.832 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.0480 W/kg

**SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.031 W/kg**

Maximum value of SAR (measured) = 0.0423 W/kg



Test Laboratory: BTL Inc.

Date: 2017/10/11

### T208\_LTE B7\_QPSK20M\_CH21100\_1RB\_Left Check

**DUT: Baggio-L03;**

Communication System: UID 0, LTE-FDD(1RB, 20MHz, QPSK) (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.974$  S/m;  $\epsilon_r = 37.351$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.1 °C; Liquid Temperature: 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(7.57, 7.57, 7.57); Calibrated: 2017/5/25;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (11x18x1):** Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.0395 W/kg

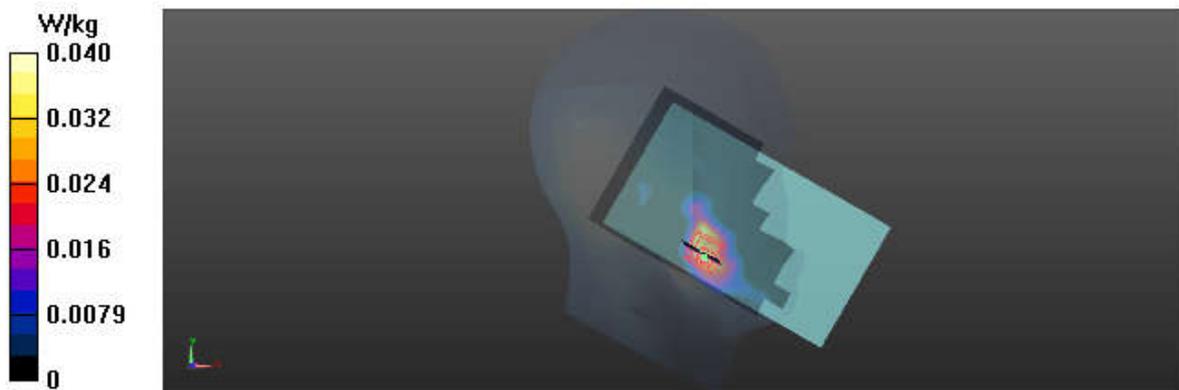
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.4650 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0450 W/kg

**SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.013 W/kg**

Maximum value of SAR (measured) = 0.0311 W/kg



Test Laboratory: BTL Inc.

Date: 2017/10/11

## T229\_LTE B17\_CH23790\_1RB\_Right Check\_Battery 2

**DUT: Baggio-L03;**

Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 710$  MHz;  $\sigma = 0.863$  S/m;  $\epsilon_r = 40.778$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.1 °C; Liquid Temperature: 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(9.82, 9.82, 9.82); Calibrated: 2017/5/25;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (9x15x1):** Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.0293 W/kg

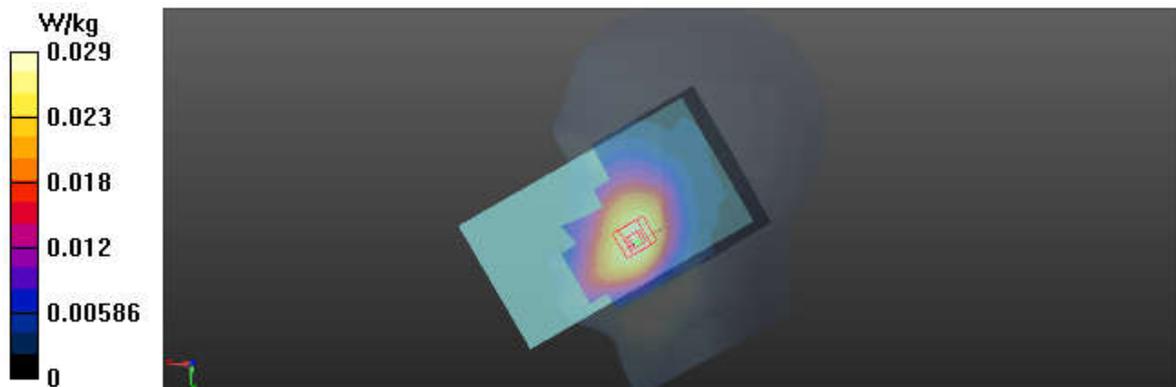
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.658 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0340 W/kg

**SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.022 W/kg**

Maximum value of SAR (measured) = 0.0297 W/kg



Test Laboratory: BTL Inc.

Date: 2016/9/8

### T392\_802.11b\_CH1\_Left Check

**DUT: Baggio-L03;**

Communication System: UID 0, IEEE 802.11b WiFi 2.4GHz (DSSS, 1Mbps) (0); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.814$  S/m;  $\epsilon_r = 38.945$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.1 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.24, 7.24, 7.24); Calibrated: 2016/2/19;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2015/9/18
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Area Scan (11x18x1):** Interpolated grid: dx=12 mm, dy=12 mm

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

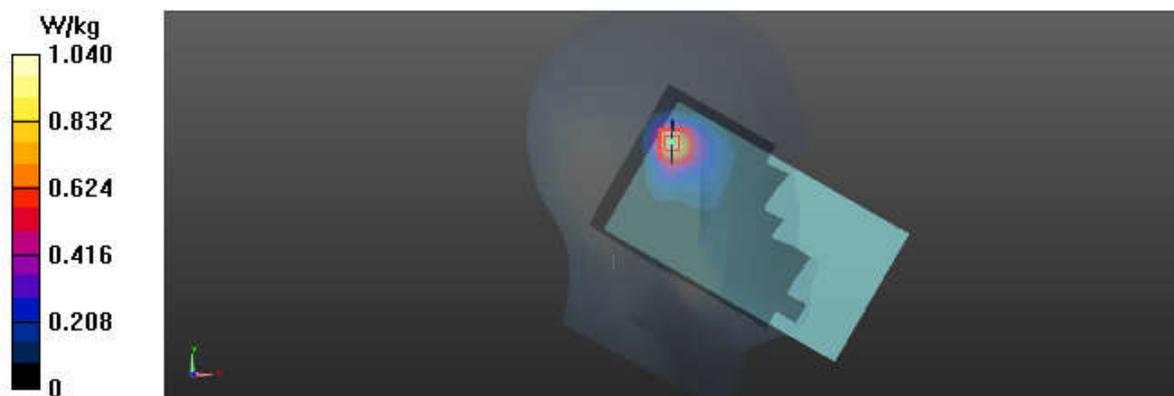
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.858 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 2.13 W/kg

**SAR(1 g) = 0.930 W/kg; SAR(10 g) = 0.425 W/kg**

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



Test Laboratory: BTL Inc.

Date: 2016/8/26

**T56\_GSM 850\_GPRS2TX\_Ch251\_Rear Face\_0cm**

**DUT: Baggio-L03;**

Communication System: UID 0, GPRS 2TX (0); Frequency: 848.8 MHz; Duty Cycle: 1:4  
Medium parameters used:  $f = 849$  MHz;  $\sigma = 1.007$  S/m;  $\epsilon_r = 56.961$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature: 23.5 °C; Liquid Temperature: 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/2/19;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2015/9/18
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Area Scan (9x14x1):** Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.29 W/kg

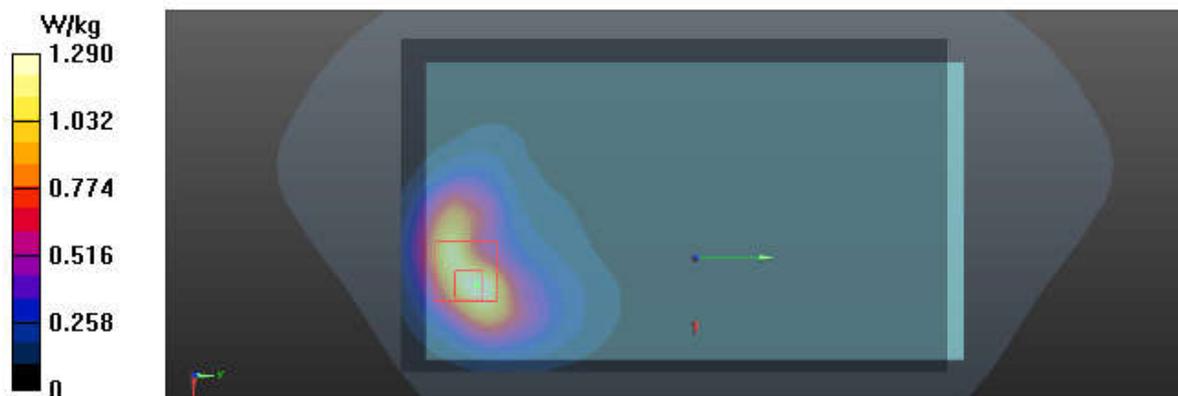
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.272 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.52 W/kg

**SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.667 W/kg**

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



Test Laboratory: BTL Inc.

Date: 2016/9/8

**T76\_GSM 1900\_GPRS 4TX\_CH810\_Rear Face\_0cm**

**DUT: Baggio-L03;**

Communication System: UID 0, GPRS 4TX (0); Frequency: 1909.8 MHz; Duty Cycle: 1:2

Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.553$  S/m;  $\epsilon_r = 53.978$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.1 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.94, 7.94, 7.94); Calibrated: 2016/2/19;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2015/9/18
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Area Scan (9x14x1):** Interpolated grid: dx=15 mm, dy=15 mm

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

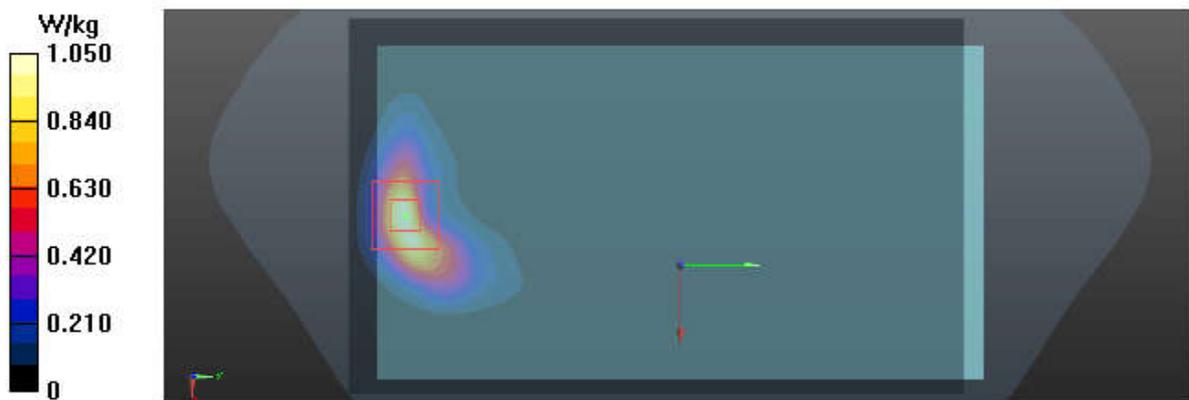
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.02 W/kg

**SAR(1 g) = 0.919 W/kg; SAR(10 g) = 0.397 W/kg**

Maximum value of SAR (measured) = 1.19 W/kg



Test Laboratory: BTL Inc.

Date: 2016/8/29

**T95\_UMTS B2\_RMC12.2K\_CH9662\_Rear Face\_0cm**

**DUT: Baggio-L03;**

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.523$  S/m;  $\epsilon_r = 52.922$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.94, 7.94, 7.94); Calibrated: 2016/2/19;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2015/9/18
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Area Scan (9x14x1):** Interpolated grid: dx=15 mm, dy=15 mm

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

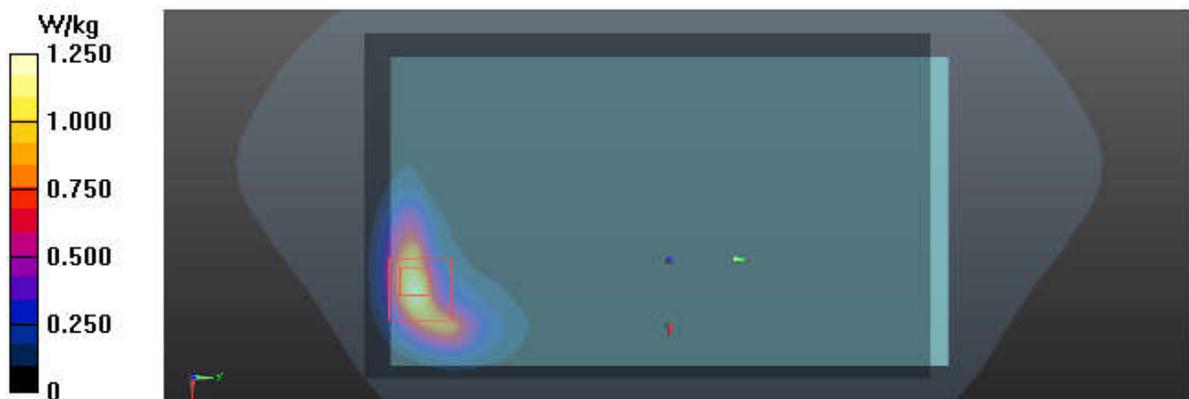
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.20 W/kg

**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.457 W/kg**

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



Test Laboratory: BTL Inc.

Date: 2016/8/31

**T101\_UMTS B4\_RMC12.2K\_CH1413\_Rear Face\_0cm**

**DUT: Baggio-L03;**

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1733$  MHz;  $\sigma = 1.44$  S/m;  $\epsilon_r = 54.578$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.5 °C; Liquid Temperature: 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(8.38, 8.38, 8.38); Calibrated: 2016/2/19;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2015/9/18
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Area Scan (9x14x1):** Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.966 W/kg

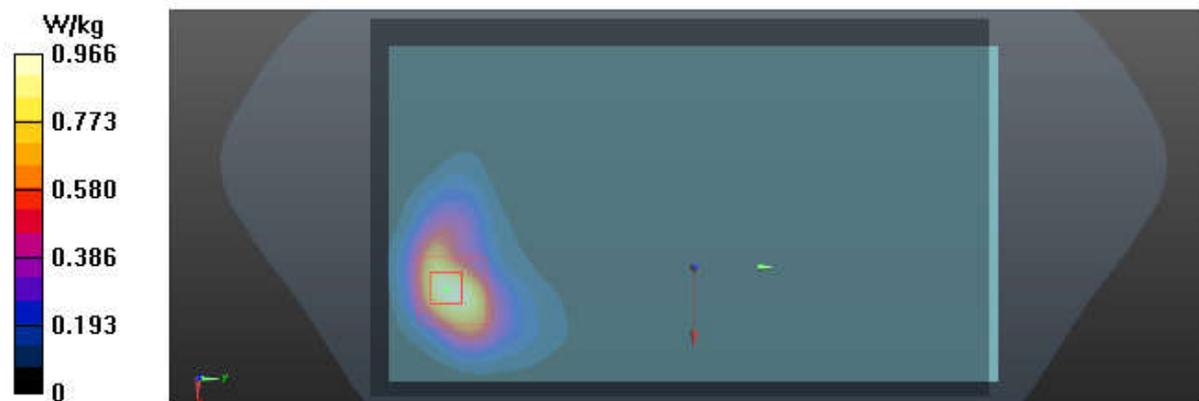
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.98 W/kg

**SAR(1 g) = 0.896 W/kg; SAR(10 g) = 0.425 W/kg**

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



Test Laboratory: BTL Inc.

Date: 2016/8/26

**T116\_UMTS B5\_RMC12.2K\_CH4132\_Rear Face\_0cm**

**DUT: Baggio-L03;**

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.985$  S/m;  $\epsilon_r = 57.222$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.5 °C; Liquid Temperature: 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/2/19;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2015/9/18
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Area Scan (9x14x1):** Interpolated grid: dx=15 mm, dy=15 mm

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

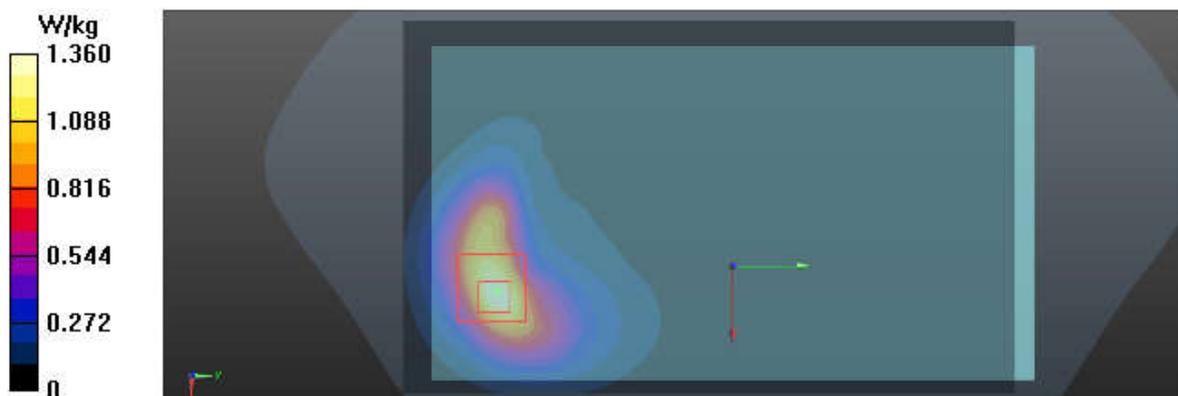
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.931 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.35 W/kg

**SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.620 W/kg**

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



Test Laboratory: BTL Inc.

Date: 2016/8/29

**T256\_LTE\_B2\_QPSK20M\_1RB\_CH18700\_Rear Face\_0cm\_Earphone 2**

**DUT: Baggio-L03;**

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

Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.501$  S/m;  $\epsilon_r = 52.988$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.94, 7.94, 7.94); Calibrated: 2016/2/19;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2015/9/18
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Area Scan (9x14x1):** Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.35 W/kg

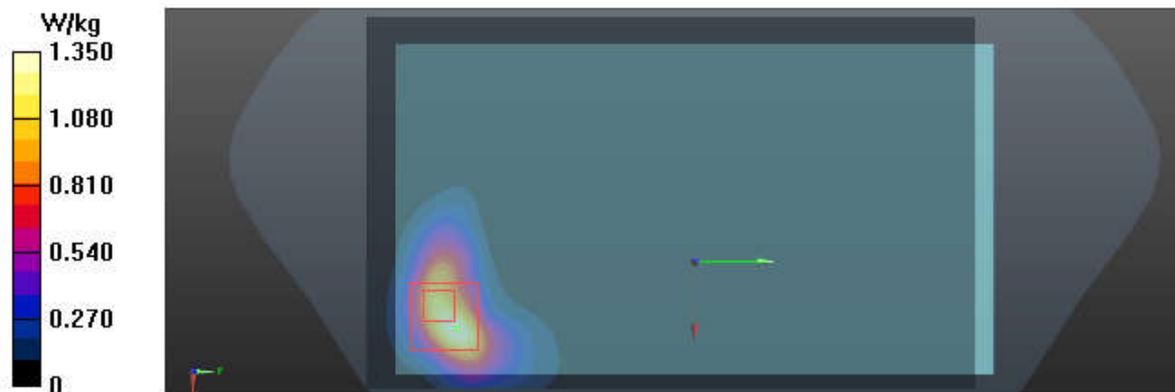
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.82 W/kg

**SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.564 W/kg**

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



Test Laboratory: BTL Inc.

Date: 2017/10/10

**T286\_LTE\_B4\_QPSK20M\_Ch20300\_1RB\_Rear\_Face\_0cm**

**DUT: Baggio-L03;**

Communication System: UID 0, LTE-FDD(1RB, 20MHz, QPSK) (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.439$  S/m;  $\epsilon_r = 52.924$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.2 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(8.24, 8.24, 8.24); Calibrated: 2017/5/25;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (9x14x1):** Interpolated grid: dx=15 mm, dy=15 mm

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

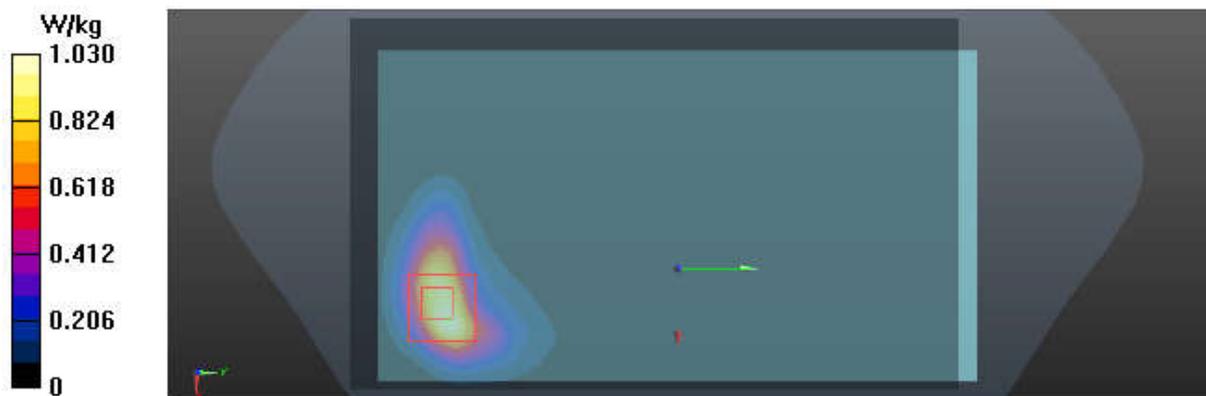
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.04 W/kg

**SAR(1 g) = 0.927 W/kg; SAR(10 g) = 0.427 W/kg**

Maximum value of SAR (measured) = 0.989 W/kg



Test Laboratory: BTL Inc.

Date: 2017/10/10

**T316\_LTE\_B5\_QPSK10M\_Ch20450\_1RB\_Rear\_Face\_0cm**

**DUT: Baggio-L03;**

Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 829 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 829$  MHz;  $\sigma = 0.987$  S/m;  $\epsilon_r = 57.213$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.2 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(9.88, 9.88, 9.88); Calibrated: 2017/5/25;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (9x14x1):** Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.35 W/kg

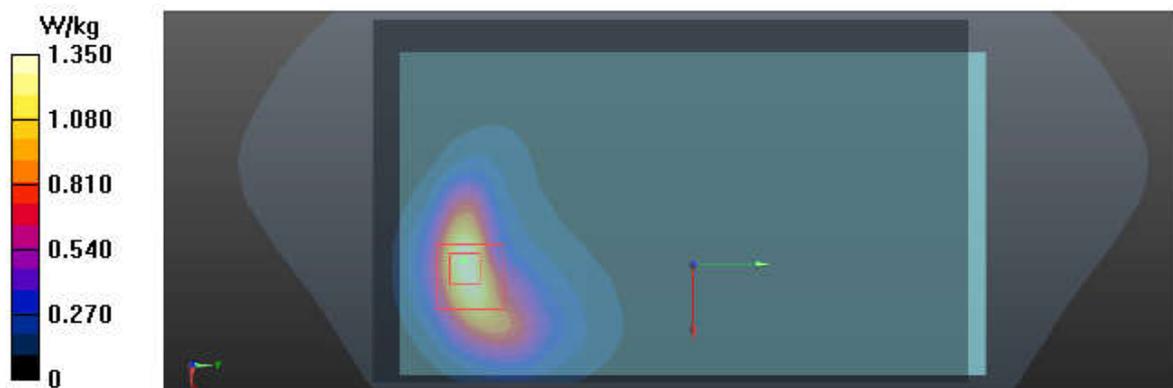
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.245 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.26 W/kg

**SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.578 W/kg**

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



Test Laboratory: BTL Inc.

Date: 2016/8/29

### T330\_LTE\_B7\_QPSK20M\_1RB\_CH21100\_Rear\_Face\_0cm

**DUT: Baggio-L03;**

Communication System: UID 0, LTE-FDD(1RB, 20MHz, QPSK) (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 2.126$  S/m;  $\epsilon_r = 52.634$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(6.99, 6.99, 6.99); Calibrated: 2016/2/19;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2015/9/18
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Area Scan (11x17x1):** Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.51 W/kg

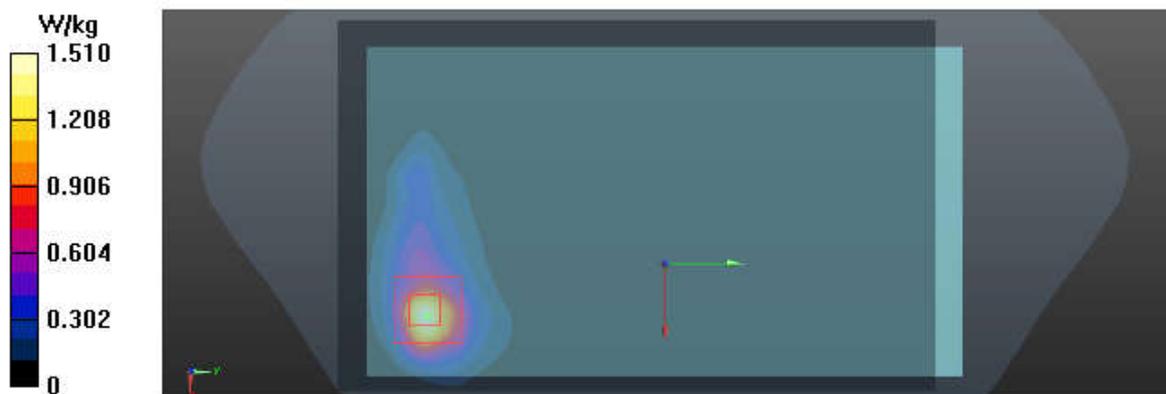
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 3.23 W/kg

**SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.469 W/kg**

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



Test Laboratory: BTL Inc.

Date: 2017/10/10

**T376\_LTE B17\_QPSK10M\_Ch23790\_1RB\_Rear Face\_0cm**

**DUT: Baggio-L03;**

Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 710$  MHz;  $\sigma = 0.937$  S/m;  $\epsilon_r = 56.792$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.2 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(10.09, 10.09, 10.09); Calibrated: 2017/5/25;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (9x14x1):** Interpolated grid: dx=15 mm, dy=15 mm

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

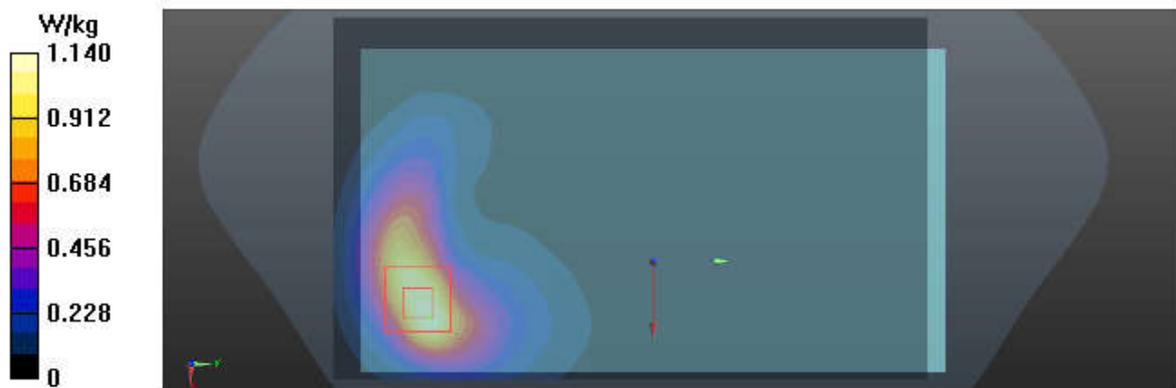
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.196 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.07 W/kg

**SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.586 W/kg**

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



Test Laboratory: BTL Inc.

Date: 2016/9/8

**T412\_802.11b\_CH1\_Top Side\_0cm**

**DUT: Baggio-L03;**

Communication System: UID 0, IEEE 802.11b WiFi 2.4GHz (DSSS, 1Mbps) (0); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.922$  S/m;  $\epsilon_r = 53.231$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.1 °C

DASY Configuration:

- Probe: EX3DV4 - SN3932; ConvF(7.52, 7.52, 7.52); Calibrated: 2016/2/19;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2015/9/18
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Area Scan (8x16x1):** Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.50 W/kg

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

Reference Value = 11.13 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 3.07 W/kg

**SAR(1 g) = 1.23 W/kg; SAR(10 g) = 0.461 W/kg**

Maximum value of SAR (measured) = 1.51 W/kg

