

Test Laboratory: BTL Inc.

Date: 2018/3/10

T02_802.11b_CH6_Bottom Side_0cm_Ant 1_Ant Vendor 1

DUT: 1801C263;

Communication System: UID 0, IEEE 802.11b WiFi 2.4GHz (DSSS, 1Mbps) (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 53.155$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(7.53, 7.53, 7.53); Calibrated: 2017/5/25;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (10x13x1): Interpolated grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (interpolated) = 0.618 W/kg

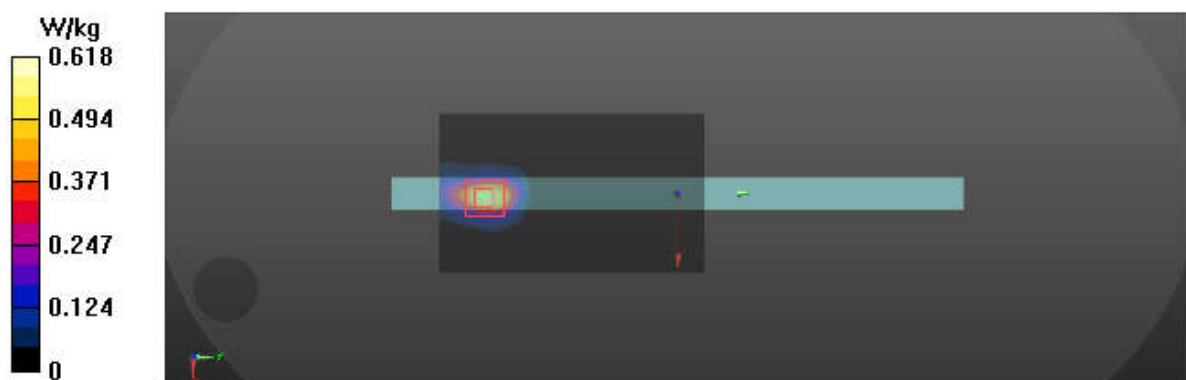
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

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

Peak SAR (extrapolated) = 0.812 W/kg

SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.167 W/kg

Maximum value of SAR (measured) = 0.602 W/kg



Test Laboratory: BTL Inc.

Date: 2018/3/10

T14_802.11b_CH11_Bottom Side_0cm_Ant 1_Ant Vendor 1

DUT: 1801C263;

Communication System: UID 0, IEEE 802.11b WiFi 2.4GHz (DSSS, 1Mbps) (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.982$ S/m; $\epsilon_r = 53.081$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(7.53, 7.53, 7.53); Calibrated: 2017/5/25;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (11x13x1): Interpolated grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (interpolated) = 0.200 W/kg

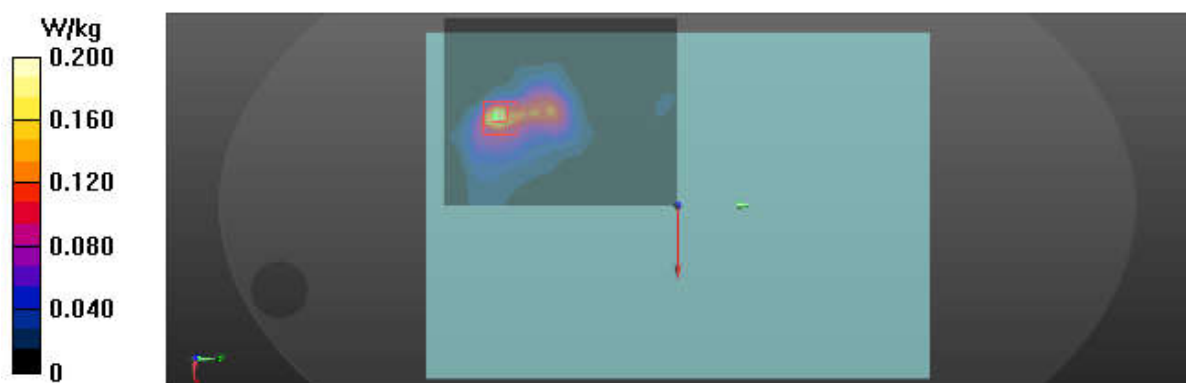
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

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

Peak SAR (extrapolated) = 0.224 W/kg

SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.044 W/kg

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



Test Laboratory: BTL Inc.

Date: 2018/3/11

T44_802.11a_CH60_Bottom Side_0cm_Ant 1_Ant Vendor 1

DUT: 1801C263;

Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0); Frequency: 5300 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5300$ MHz; $\sigma = 5.495$ S/m; $\epsilon_r = 47.444$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.3 °C

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/5/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (9x16x1): Interpolated grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (interpolated) = 2.17 W/kg

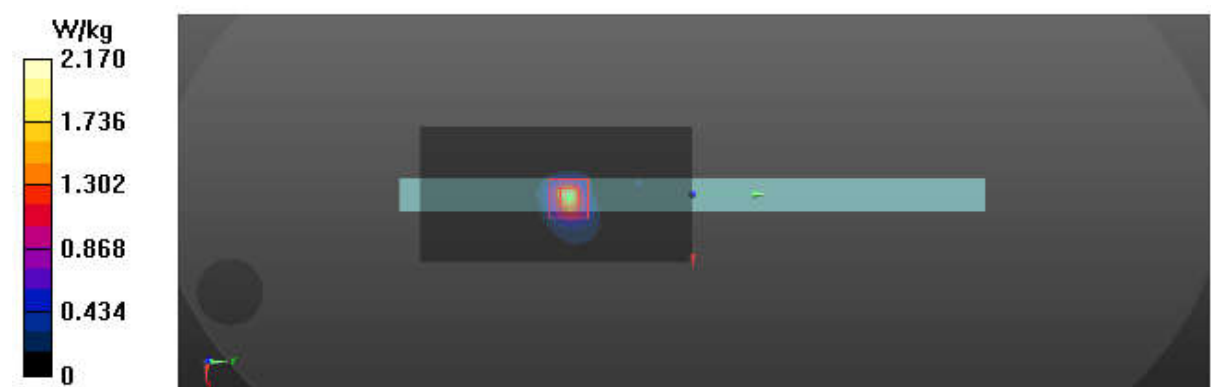
Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 0.6370 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 4.27 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.307 W/kg

Maximum value of SAR (measured) = 2.05 W/kg



Test Laboratory: BTL Inc.

Date: 2018/3/11

T53_802.11a_CH52_Back of Screen_2.5cm_Ant 1_Ant Vendor 1

DUT: 1801C263;

Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0); Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.424$ S/m; $\epsilon_r = 47.523$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.3 °C

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/5/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (12x16x1): Interpolated grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (interpolated) = 0.511 W/kg

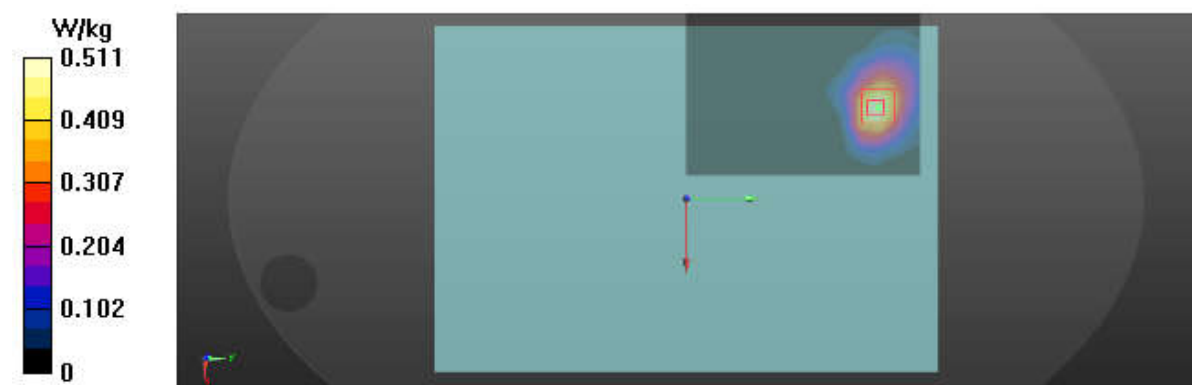
Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

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

Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.103 W/kg

Maximum value of SAR (measured) = 0.483 W/kg



Test Laboratory: BTL Inc.

Date: 2018/3/11

T88_802.11a_CH136_Bottom Side_0cm_Ant 1_Ant Vendor 1

DUT: 1801C263;

Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0); Frequency: 5680 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5680$ MHz; $\sigma = 6.01$ S/m; $\epsilon_r = 46.723$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.3 °C

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(4.19, 4.19, 4.19); Calibrated: 2017/5/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (9x16x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 1.87 W/kg

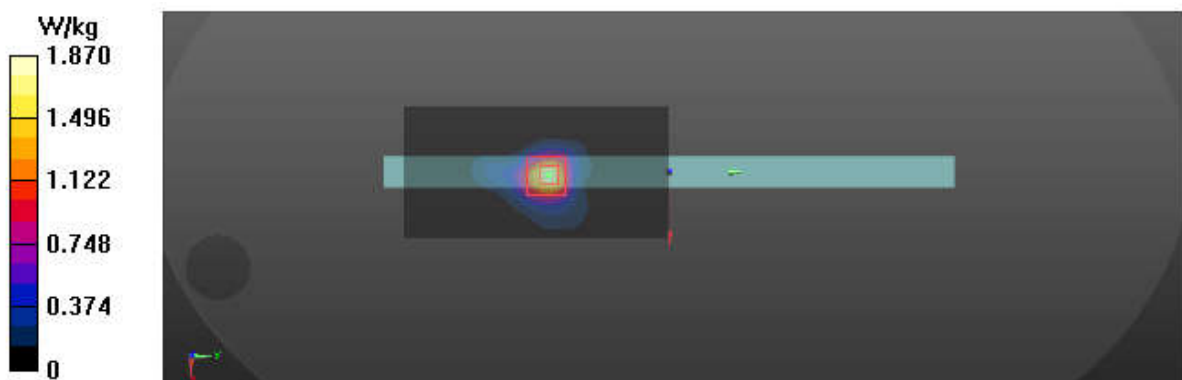
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.293 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 5.11 W/kg

SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.383 W/kg

Maximum value of SAR (measured) = 2.31 W/kg



Test Laboratory: BTL Inc.

Date: 2018/3/11

T104_802.11a_CH104_Back of Screen_2.5cm_Ant 1_Ant Vendor 1

DUT: 1801C263;

Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0); Frequency: 5520 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.803$ S/m; $\epsilon_r = 47.004$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.3 °C

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(4.19, 4.19, 4.19); Calibrated: 2017/5/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (12x16x1): Interpolated grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (interpolated) = 0.713 W/kg

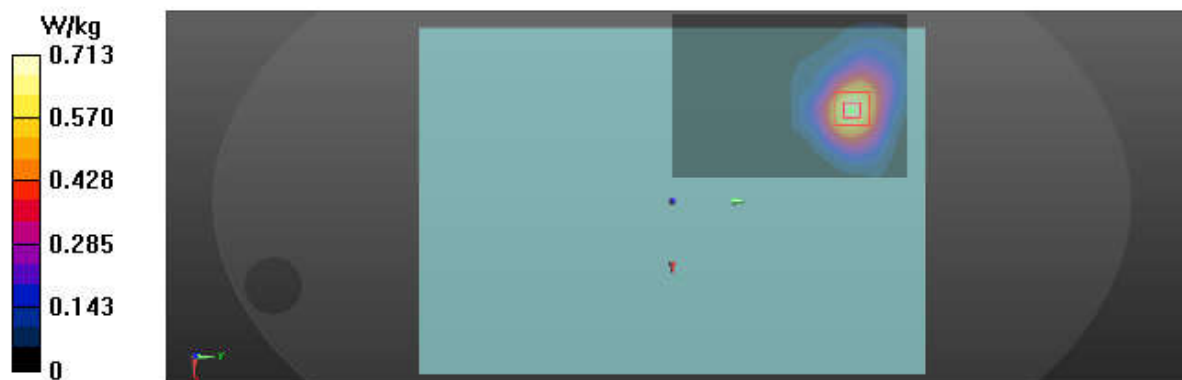
Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

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

Peak SAR (extrapolated) = 0.795 W/kg

SAR(1 g) = 0.360 W/kg; SAR(10 g) = 0.148 W/kg

Maximum value of SAR (measured) = 0.709 W/kg



Test Laboratory: BTL Inc.

Date: 2018/3/11

T163_802.11a_CH149_Bottom Side_0cm_Ant 1_Ant Vendor 1

DUT: 1801C263;

Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 6.125 \text{ S/m}$; $\epsilon_r = 46.575$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: $23.4 \text{ }^\circ\text{C}$; Liquid Temperature: $22.3 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(4.52, 4.52, 4.52); Calibrated: 2017/5/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (9x16x1): Interpolated grid: $dx=10 \text{ mm}$, $dy=10 \text{ mm}$

Maximum value of SAR (interpolated) = 1.86 W/kg

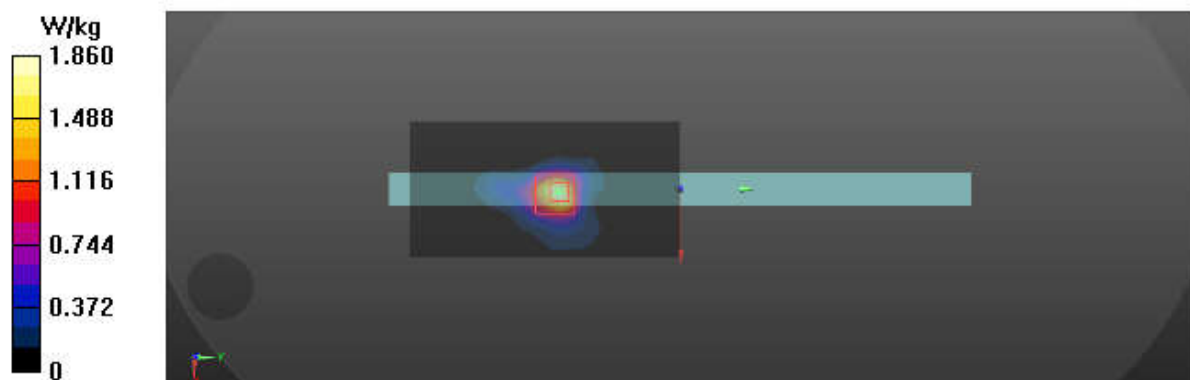
Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 1.054 V/m ; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 4.86 W/kg

SAR(1 g) = 1.13 W/kg ; SAR(10 g) = 0.375 W/kg

Maximum value of SAR (measured) = 2.19 W/kg



Test Laboratory: BTL Inc.

Date: 2018/3/11

T171_802.11a_CH153_Back of Screen_2.5cm_Ant 1_Ant Vendor 1

DUT: 1801C263;

Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0); Frequency: 5765 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5765$ MHz; $\sigma = 6.147$ S/m; $\epsilon_r = 46.574$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.3 °C

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(4.52, 4.52, 4.52); Calibrated: 2017/5/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (12x16x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.731 W/kg

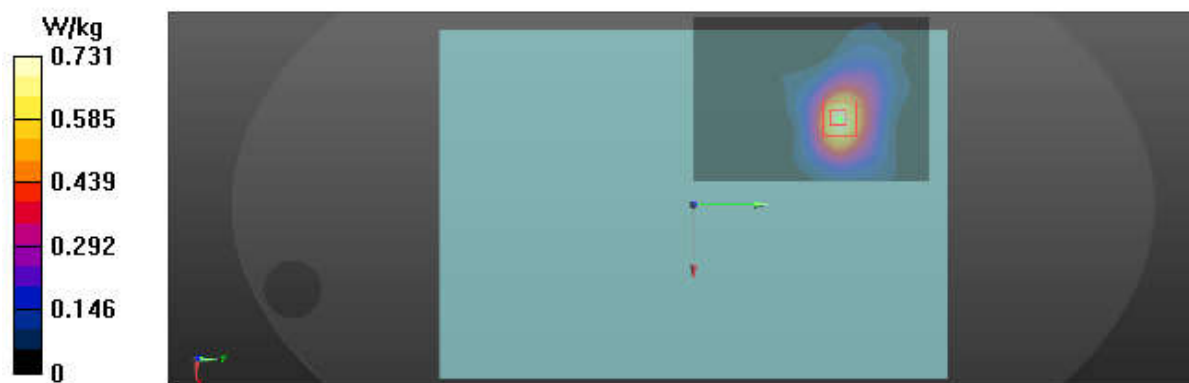
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

Peak SAR (extrapolated) = 3.42 W/kg

SAR(1 g) = 0.361 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.711 W/kg



Test Laboratory: BTL Inc.

Date: 2018/3/10

T22_802.11b_CH6_Bottom Side_0cm_Ant 2_Ant Vendor 1

DUT: 1801C263;

Communication System: UID 0, IEEE 802.11b WiFi 2.4GHz (DSSS, 1Mbps) (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 53.155$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(7.53, 7.53, 7.53); Calibrated: 2017/5/25;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (8x13x1): Interpolated grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (interpolated) = 0.221 W/kg

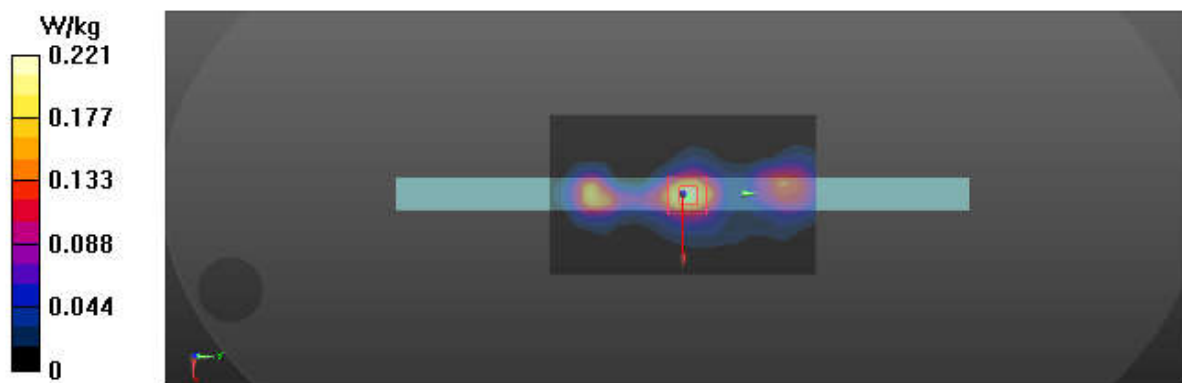
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.245 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.280 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.068 W/kg

Maximum value of SAR (measured) = 0.212 W/kg



Test Laboratory: BTL Inc.

Date: 2018/3/10

T31_802.11b_CH6_Back of Screen_2.5cm_Ant 2_Ant Vendor 1

DUT: 1801C263;

Communication System: UID 0, IEEE 802.11b WiFi 2.4GHz (DSSS, 1Mbps) (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 53.155$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(7.53, 7.53, 7.53); Calibrated: 2017/5/25;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (11x13x1): Interpolated grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (interpolated) = 0.0592 W/kg

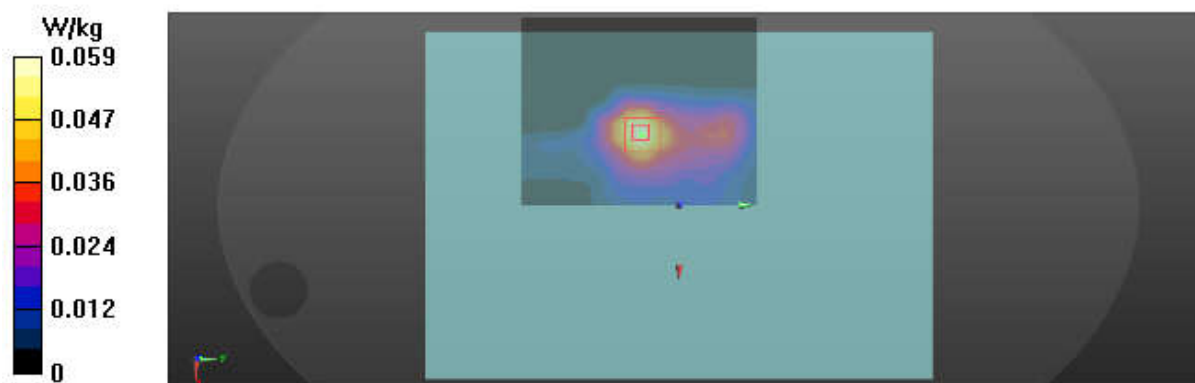
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.046 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0750 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.0585 W/kg



Test Laboratory: BTL Inc.

Date: 2018/3/12

T63_802.11a_CH52_Bottom Side_0cm_Ant 2_Ant Vendor 1

DUT: 1801C263;

Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0); Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.41$ S/m; $\epsilon_r = 47.449$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.2 °C; Liquid Temperature: 22.4 °C

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/5/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (9x16x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 2.40 W/kg

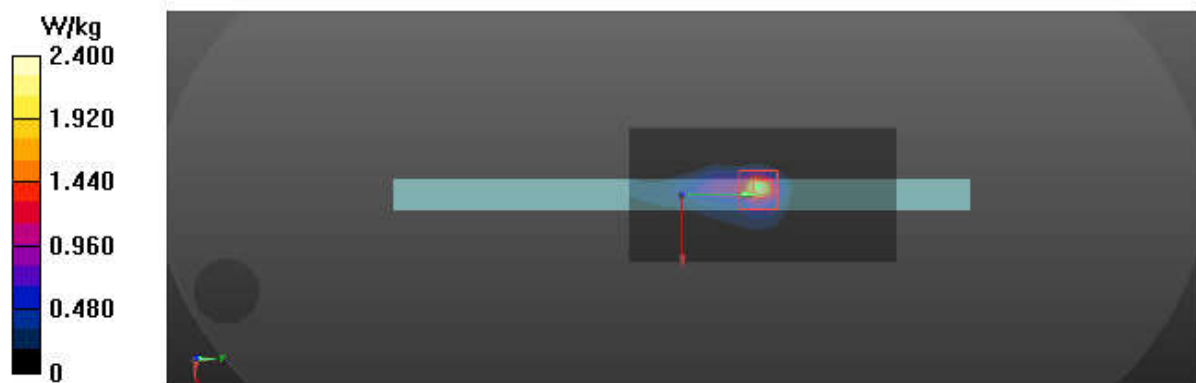
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.274 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 4.19 W/kg

SAR(1 g) = 0.988 W/kg; SAR(10 g) = 0.296 W/kg

Maximum value of SAR (measured) = 1.84 W/kg



Test Laboratory: BTL Inc.

Date: 2018/3/12

T71_802.11a_CH56_Back of Screen_2.5cm_Ant 2_Ant Vendor 1

DUT: 1801C263;

Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0); Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5280$ MHz; $\sigma = 5.446$ S/m; $\epsilon_r = 47.389$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.2 °C; Liquid Temperature: 22.4 °C

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(4.93, 4.93, 4.93); Calibrated: 2017/5/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (13x16x1): Interpolated grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (interpolated) = 0.568 W/kg

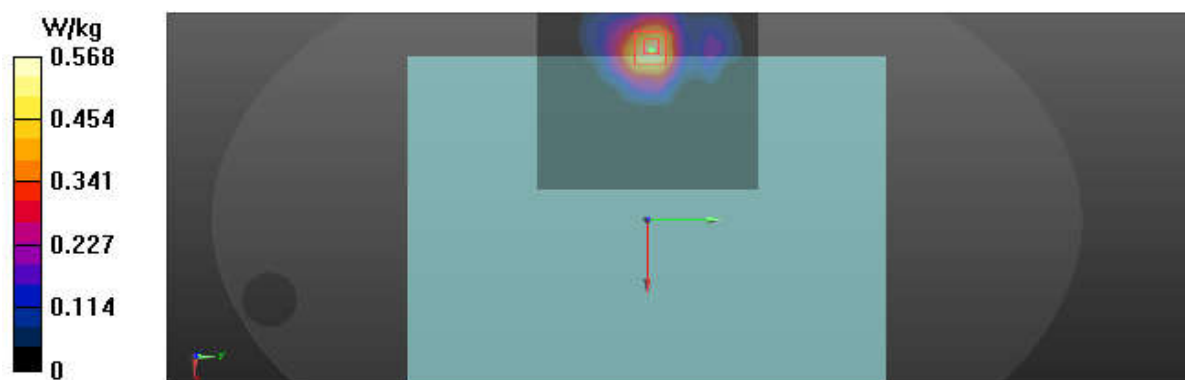
Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

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

Peak SAR (extrapolated) = 0.765 W/kg

SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.124 W/kg

Maximum value of SAR (measured) = 0.539 W/kg



Test Laboratory: BTL Inc.

Date: 2018/3/12

T128_802.11a_CH132_Bottom Side_0cm_Ant 2_Ant Vendor 1

DUT: 1801C263;

Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0); Frequency: 5660 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5660$ MHz; $\sigma = 5.976$ S/m; $\epsilon_r = 46.699$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.2 °C; Liquid Temperature: 22.4 °C

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(4.19, 4.19, 4.19); Calibrated: 2017/5/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (9x16x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 2.55 W/kg

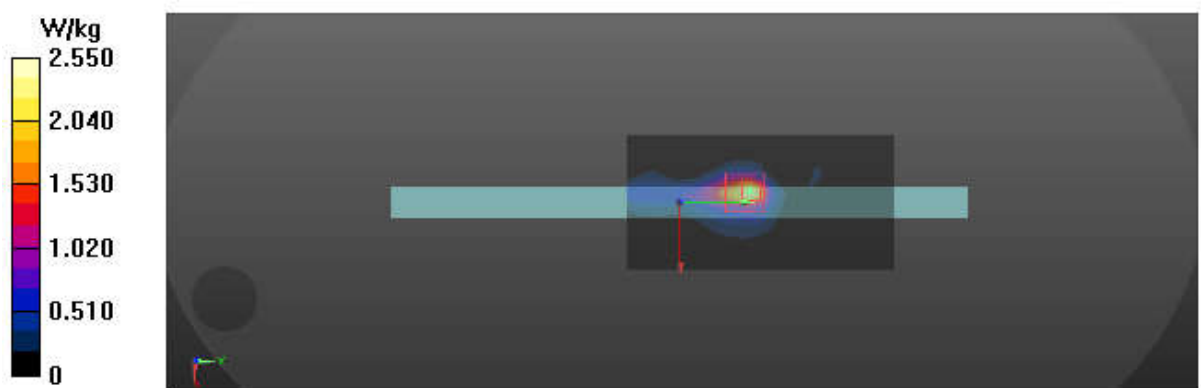
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.345 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 4.10 W/kg

SAR(1 g) = 0.944 W/kg; SAR(10 g) = 0.332 W/kg

Maximum value of SAR (measured) = 1.80 W/kg



Test Laboratory: BTL Inc.

Date: 2018/3/12

T145_802.11a_CH108_Back of Screen_2.5cm_Ant 2_Ant Vendor 1

DUT: 1801C263;

Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0); Frequency: 5540 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5540$ MHz; $\sigma = 5.809$ S/m; $\epsilon_r = 46.919$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.2 °C; Liquid Temperature: 22.4 °C

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(4.19, 4.19, 4.19); Calibrated: 2017/5/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (13x16x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.536 W/kg

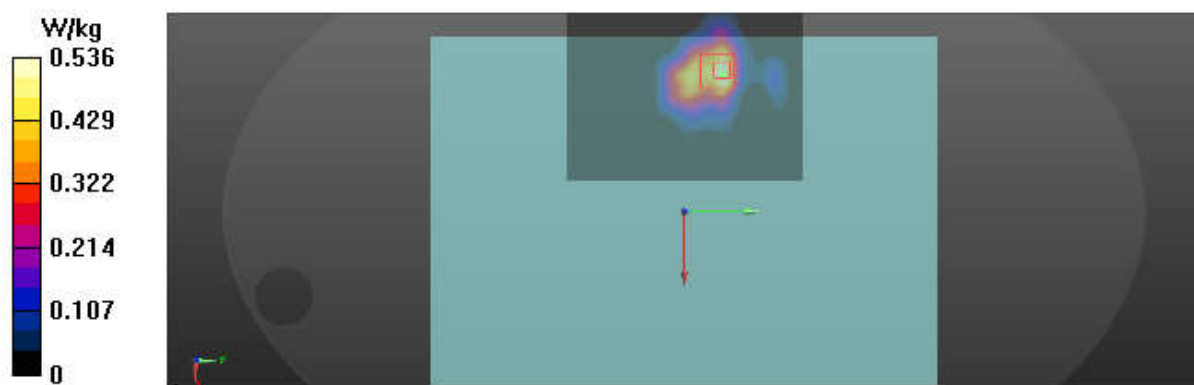
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.100 W/kg

Maximum value of SAR (measured) = 0.455 W/kg



Test Laboratory: BTL Inc.

Date: 2018/3/12

T182_802.11a_CH153_Bottom Side_0cm_Ant 2_Ant Vendor 1

DUT: 1801C263;

Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0); Frequency: 5765 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5765$ MHz; $\sigma = 6.131$ S/m; $\epsilon_r = 46.505$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.2 °C; Liquid Temperature: 22.4 °C

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(4.52, 4.52, 4.52); Calibrated: 2017/5/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (9x16x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 1.92 W/kg

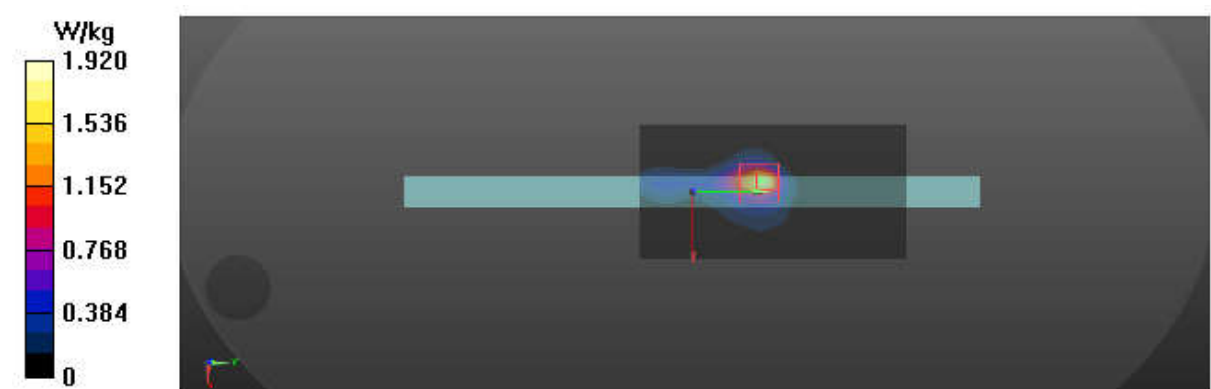
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.497 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 3.44 W/kg

SAR(1 g) = 0.715 W/kg; SAR(10 g) = 0.248 W/kg

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



Test Laboratory: BTL Inc.

Date: 2018/3/12

T191_802.11a_CH153_Back of Screen_2.5cm_Ant 2_Ant Vendor 1

DUT: 1801C263;

Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0); Frequency: 5765 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5765$ MHz; $\sigma = 6.131$ S/m; $\epsilon_r = 46.505$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.2 °C; Liquid Temperature: 22.4 °C

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(4.52, 4.52, 4.52); Calibrated: 2017/5/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2017/9/15
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (13x16x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.689 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.359 W/kg; SAR(10 g) = 0.143 W/kg

Maximum value of SAR (measured) = 0.716 W/kg

