

P270 LTE 4_QPSK_10M_Right Side_1cm_Ch20350_1RB_Offset0**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0707 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.477$ mho/m; $\epsilon_r = 52.379$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.9 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.314 mW/g

Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.797 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.375 mW/g

SAR(1 g) = 0.246 mW/g; SAR(10 g) = 0.155 mW/g

Maximum value of SAR (measured) = 0.316 mW/g

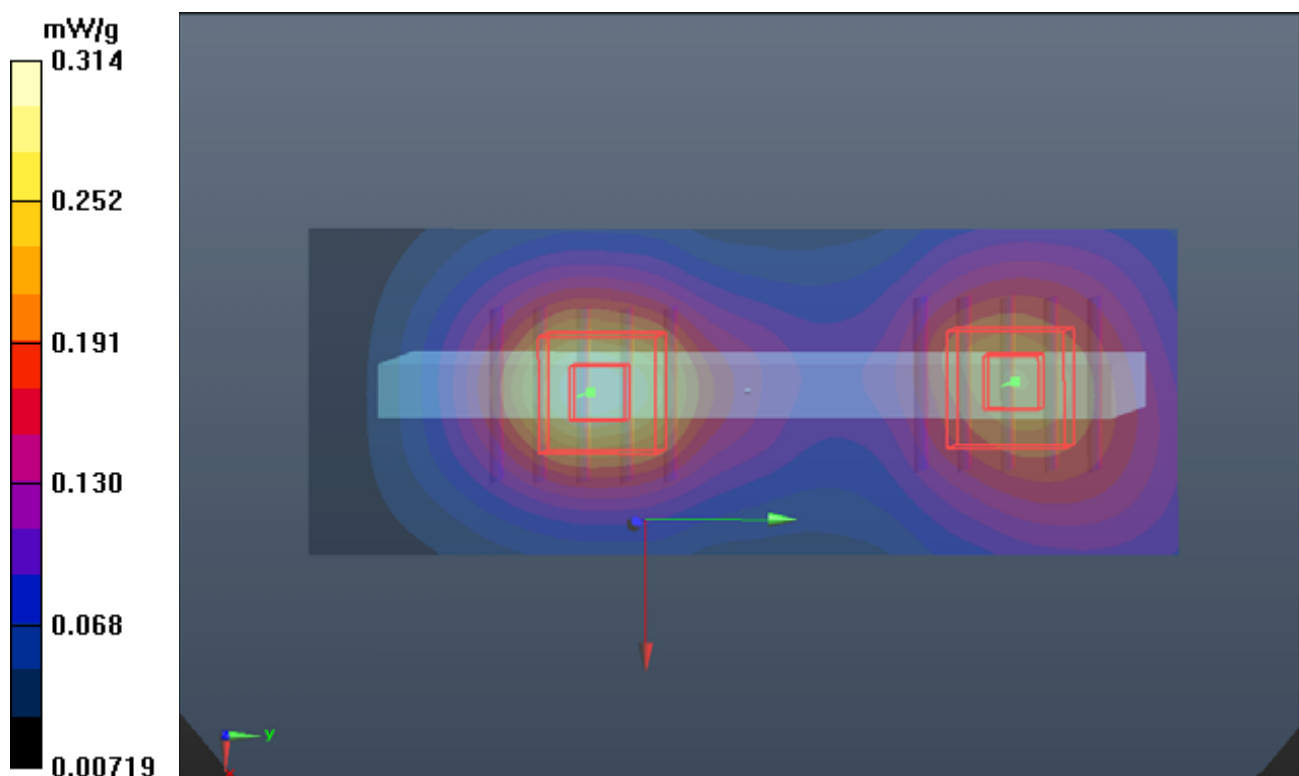
Ch20350/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.797 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.296 mW/g

SAR(1 g) = 0.199 mW/g; SAR(10 g) = 0.129 mW/g

Maximum value of SAR (measured) = 0.252 mW/g



P272 LTE 4_QPSK_10M_Bottom Side_1cm_Ch20350_1RB_Offset0**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0707 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.477$ mho/m; $\epsilon_r = 52.379$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.9 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (31x61x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.625 mW/g

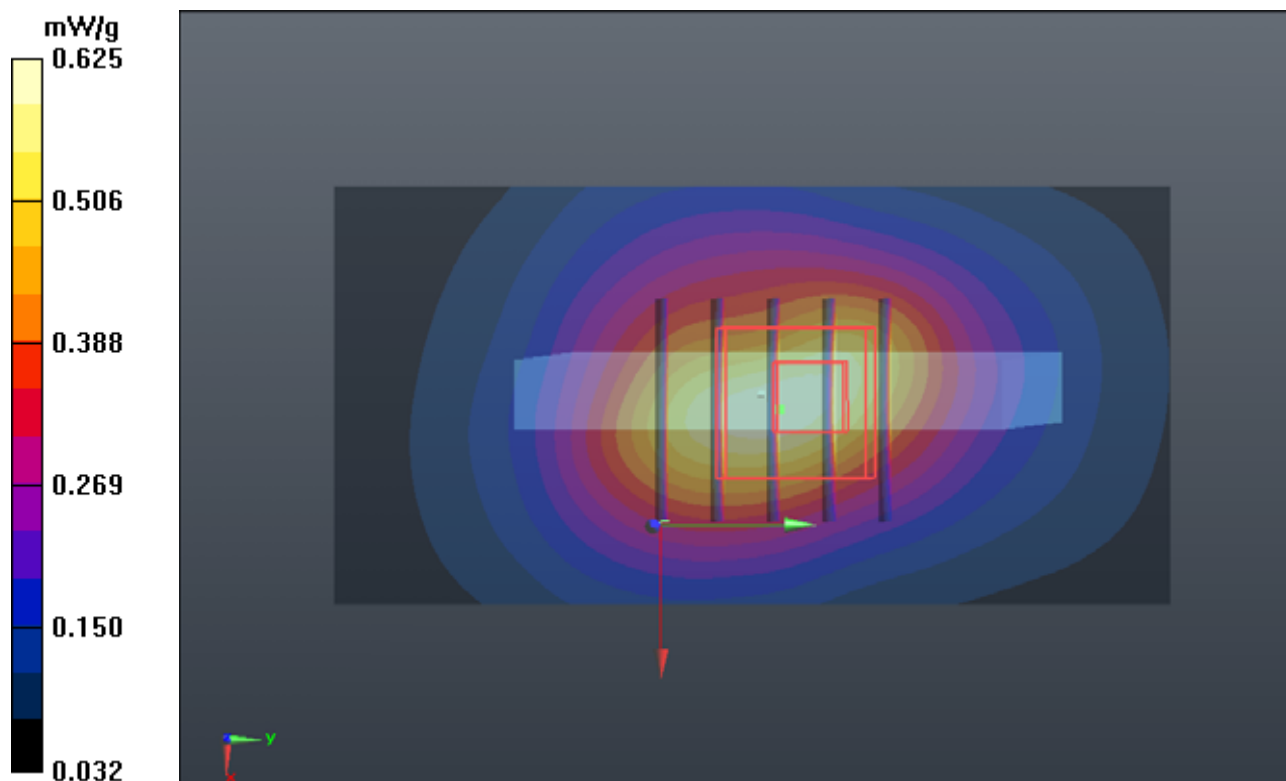
Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.304 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.015 mW/g

SAR(1 g) = 0.635 mW/g; SAR(10 g) = 0.361 mW/g

Maximum value of SAR (measured) = 0.815 mW/g



P273 LTE 4_QPSK_10M_Front Face_1cm_Ch20350_1RB_Offset 49**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0706 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.468$ mho/m; $\epsilon_r = 53.671$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.46 mW/g

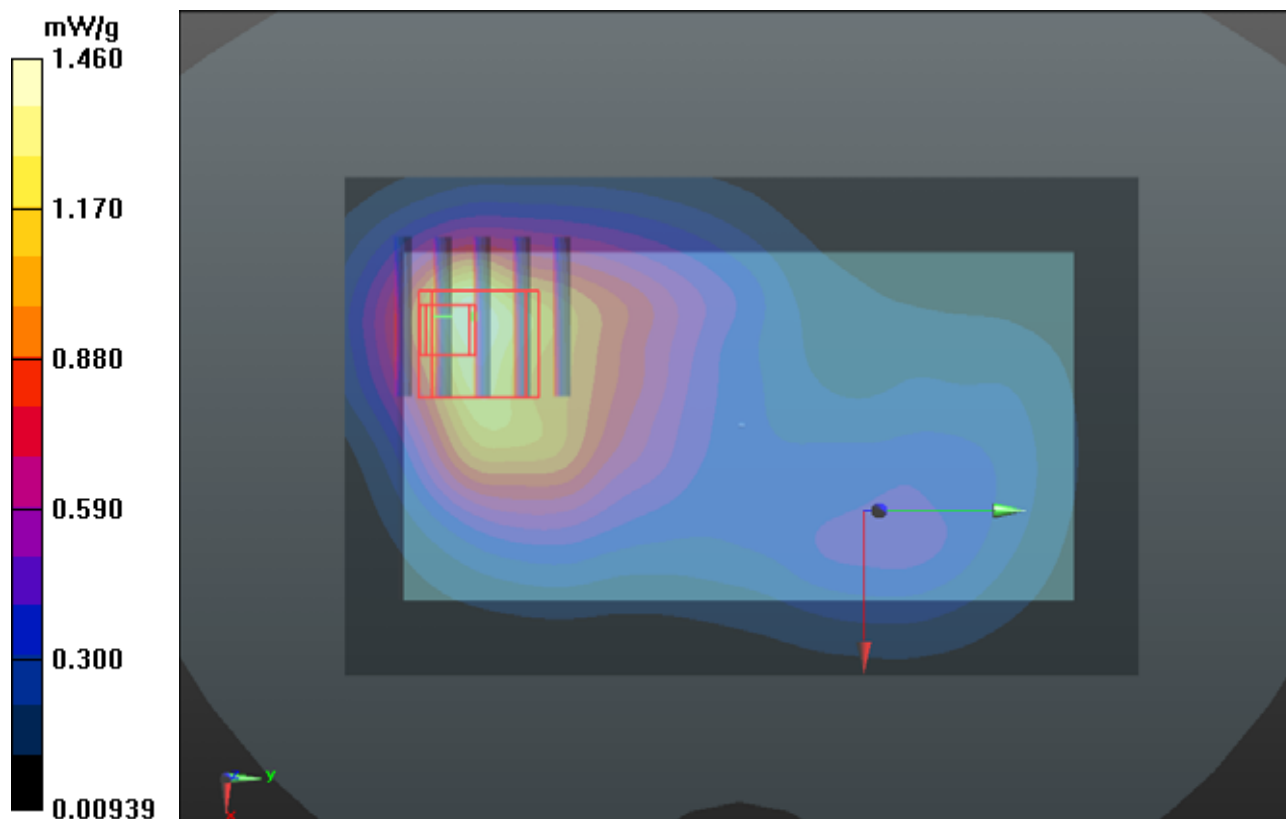
Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.570 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.512 mW/g

SAR(1 g) = 0.944 mW/g; SAR(10 g) = 0.612 mW/g

Maximum value of SAR (measured) = 1.23 mW/g



P274 LTE 4_QPSK_10M_Rear Face_1cm_Ch20350_1RB_Offset 49**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0706 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.468$ mho/m; $\epsilon_r = 53.671$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.36 mW/g

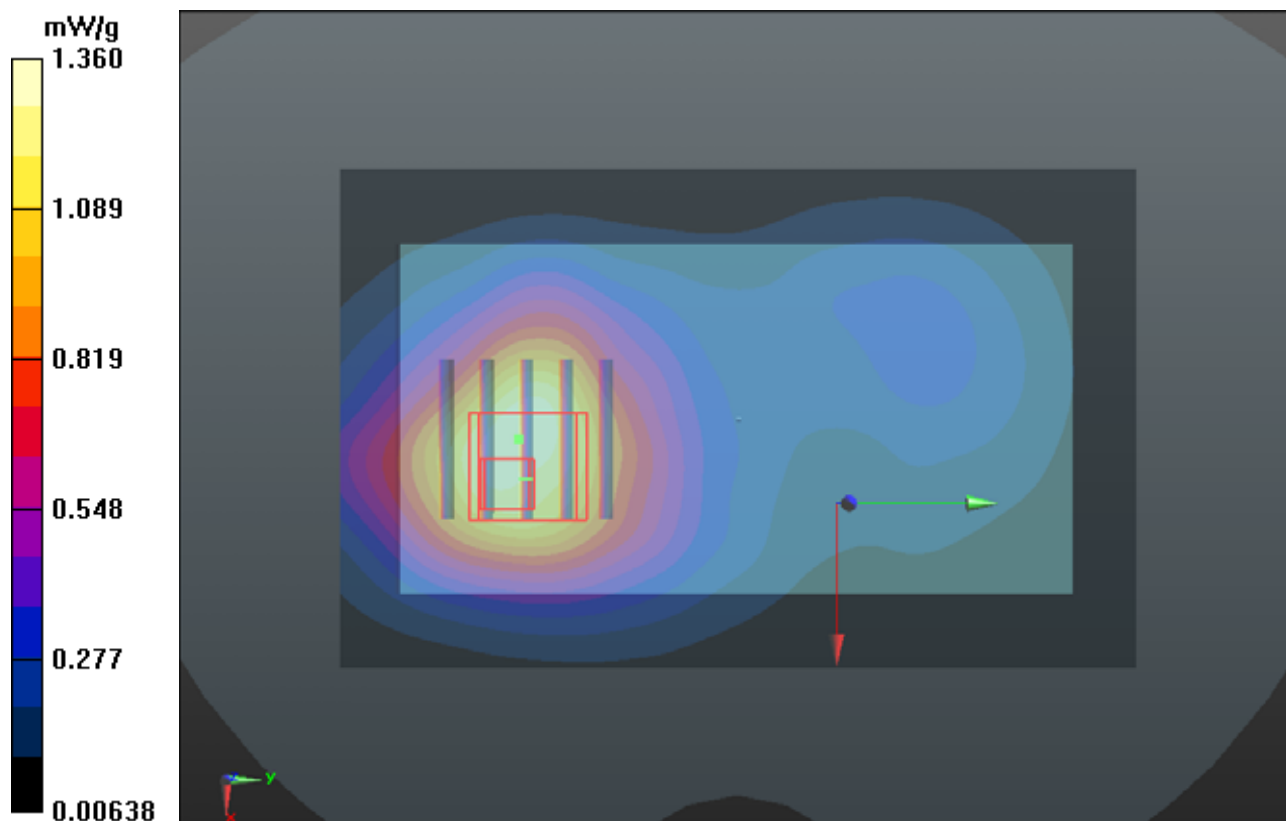
Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.819 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.678 mW/g

SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.699 mW/g

Maximum value of SAR (measured) = 1.37 mW/g



P275 LTE 4_QPSK_10M_Left Side_1cm_Ch20350_1RB_Offset49**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0707 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.477$ mho/m; $\epsilon_r = 52.379$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.9 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.400 mW/g

Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.272 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.475 mW/g

SAR(1 g) = 0.302 mW/g; SAR(10 g) = 0.184 mW/g

Maximum value of SAR (measured) = 0.392 mW/g

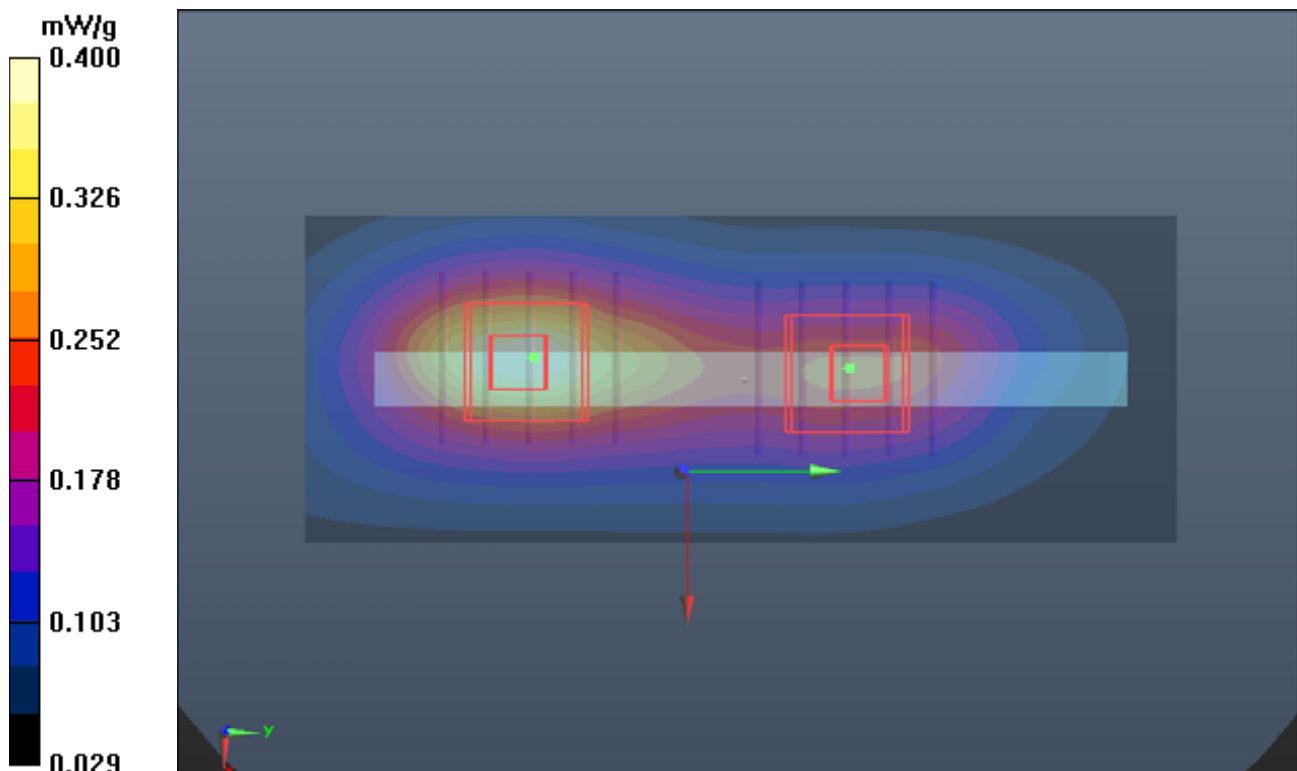
Ch20350/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.272 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.306 mW/g

SAR(1 g) = 0.203 mW/g; SAR(10 g) = 0.130 mW/g

Maximum value of SAR (measured) = 0.258 mW/g



P276 LTE 4_QPSK_10M_Right Side_1cm_Ch20350_1RB_Offset49**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0707 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.477$ mho/m; $\epsilon_r = 52.379$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.9 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.298 mW/g

Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.665 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.350 mW/g

SAR(1 g) = 0.230 mW/g; SAR(10 g) = 0.145 mW/g

Maximum value of SAR (measured) = 0.292 mW/g

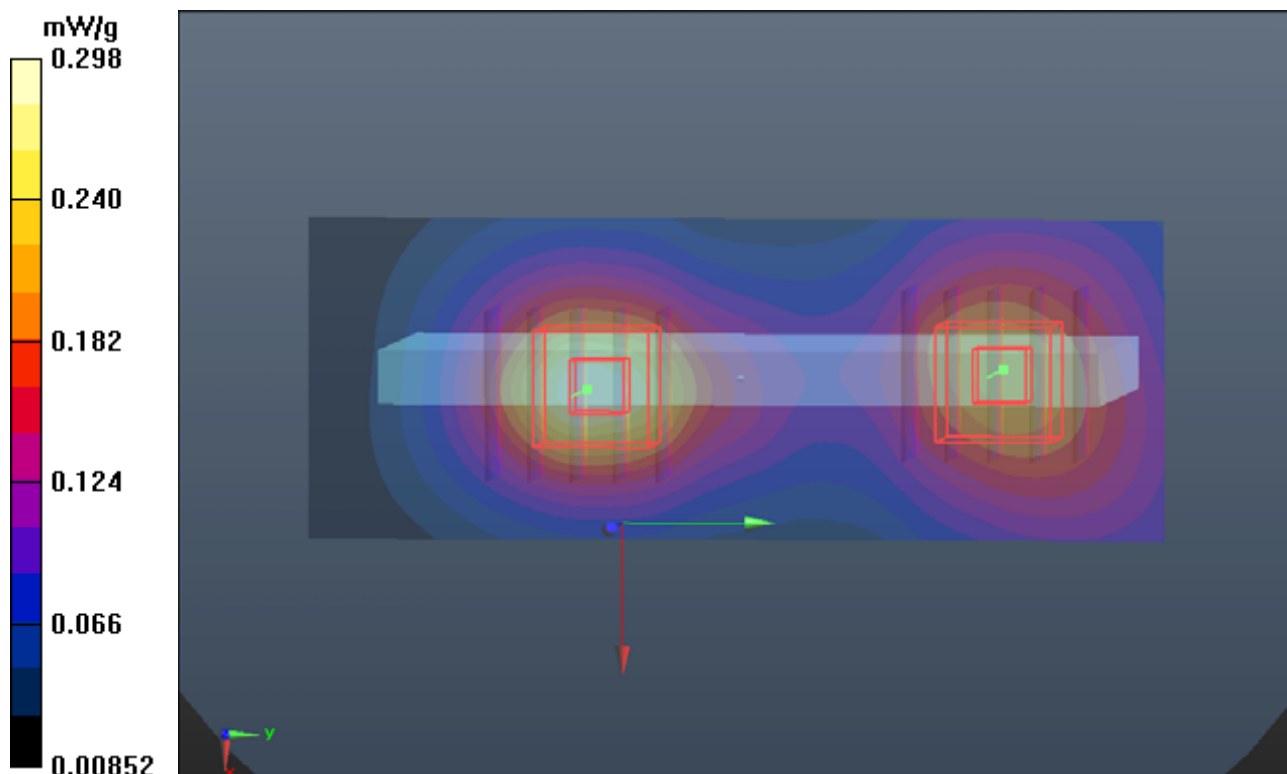
Ch20350/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.665 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.292 mW/g

SAR(1 g) = 0.197 mW/g; SAR(10 g) = 0.127 mW/g

Maximum value of SAR (measured) = 0.247 mW/g



P278 LTE 4_QPSK_10M_Bottom Side_1cm_Ch20350_1RB_Offset49**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0707 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.477$ mho/m; $\epsilon_r = 52.379$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.9 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (31x61x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.619 mW/g

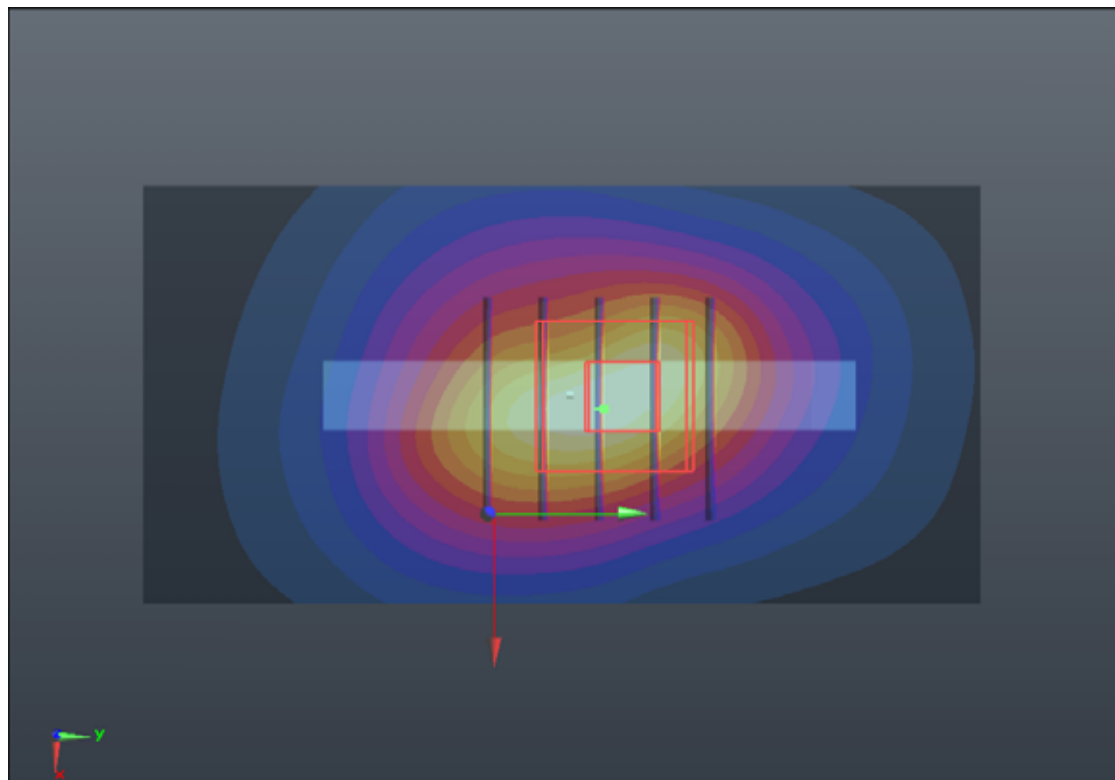
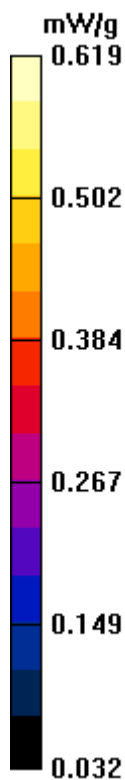
Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.172 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.037 mW/g

SAR(1 g) = 0.643 mW/g; SAR(10 g) = 0.362 mW/g

Maximum value of SAR (measured) = 0.835 mW/g



P322 LTE 4_QPSK_10M_Rear Face_1cm_Ch20000_25RB_Offset 12**DUT: 120626C35**

Communication System: LTE; Frequency: 1715 MHz; Duty Cycle: 1:1

Medium: B1750_0706 Medium parameters used: $f = 1715$ MHz; $\sigma = 1.432$ mho/m; $\epsilon_r = 53.756$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20000/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.895 mW/g

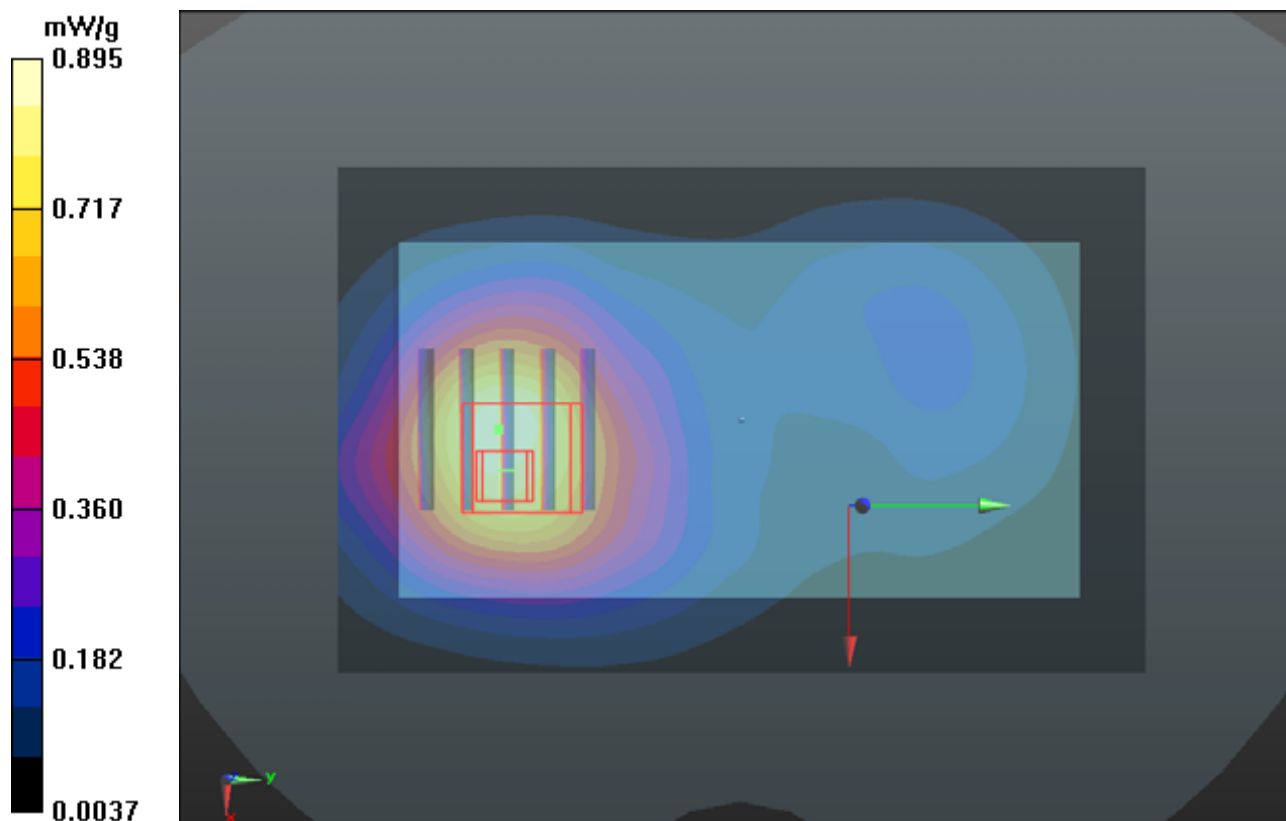
Ch20000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.184 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.062 mW/g

SAR(1 g) = 0.697 mW/g; SAR(10 g) = 0.450 mW/g

Maximum value of SAR (measured) = 0.891 mW/g



P323 LTE 4_QPSK_10M_Rear Face_1cm_Ch20175_25RB_Offset 12**DUT: 120626C35**

Communication System: LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: B1750_0706 Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.451$ mho/m; $\epsilon_r = 53.712$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20175/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.816 mW/g

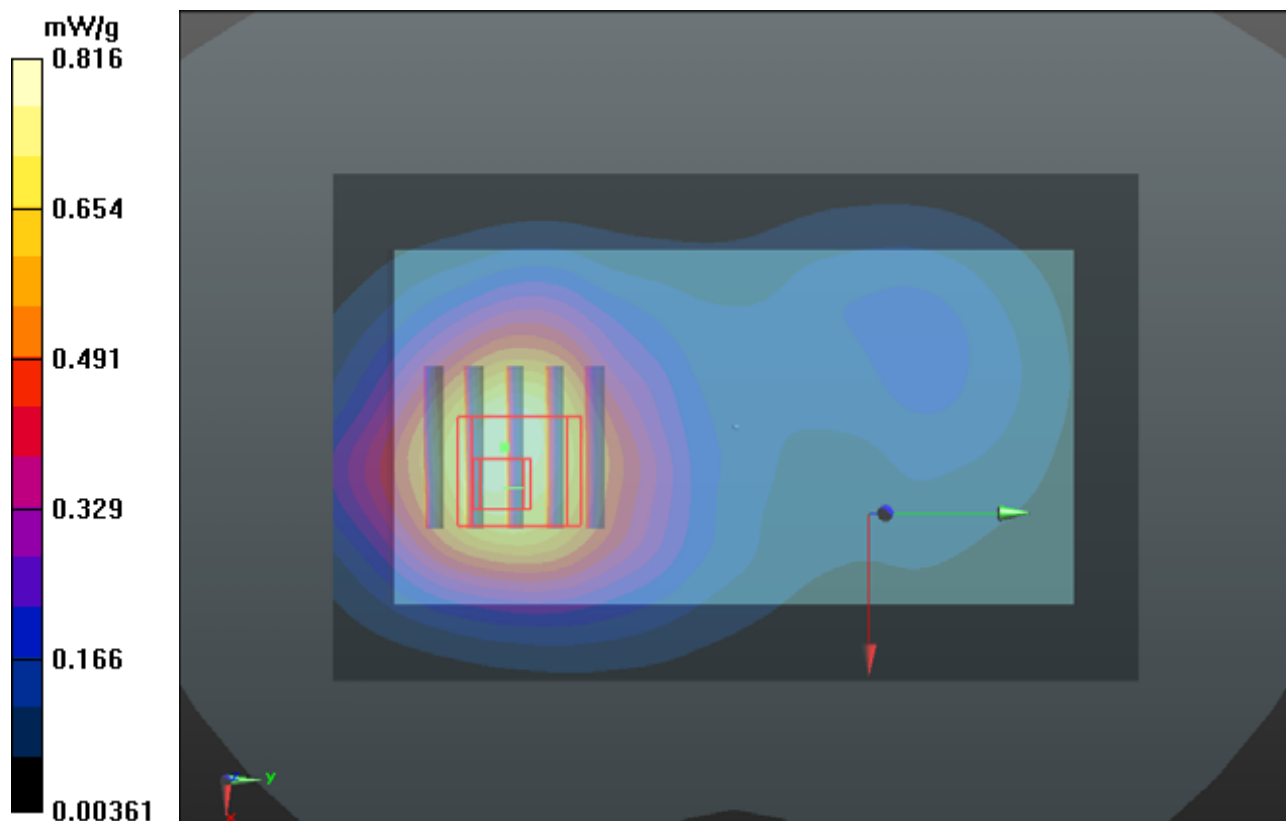
Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.162 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.006 mW/g

SAR(1 g) = 0.658 mW/g; SAR(10 g) = 0.423 mW/g

Maximum value of SAR (measured) = 0.836 mW/g



P279 LTE 4_16QAM_10M_Rear Face_1cm_Ch20350_25RB_Offset12**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0707 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.477$ mho/m; $\epsilon_r = 52.379$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.9 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.727 mW/g

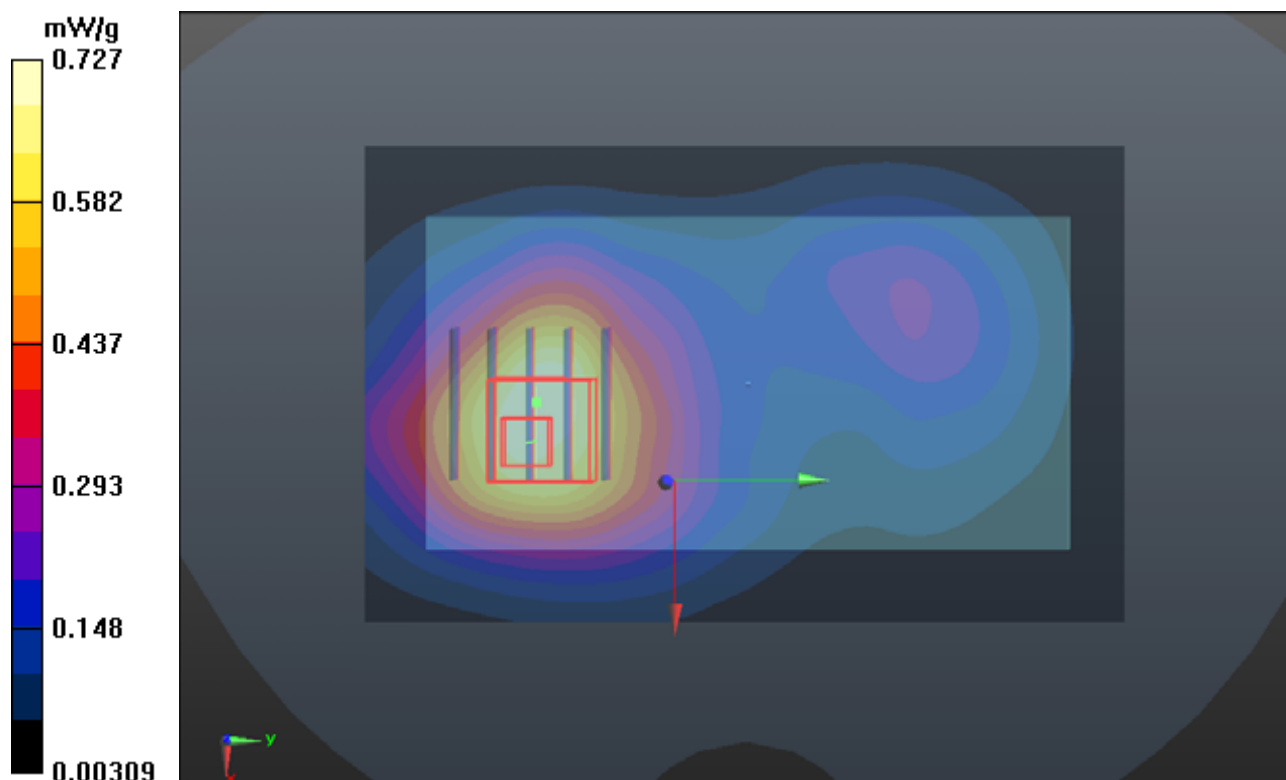
Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.710 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.885 mW/g

SAR(1 g) = 0.585 mW/g; SAR(10 g) = 0.383 mW/g

Maximum value of SAR (measured) = 0.733 mW/g



P280 LTE 4_16QAM_10M_Rear Face_1cm_Ch20350_1RB_Offset0**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0707 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.477$ mho/m; $\epsilon_r = 52.379$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.9 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.945 mW/g

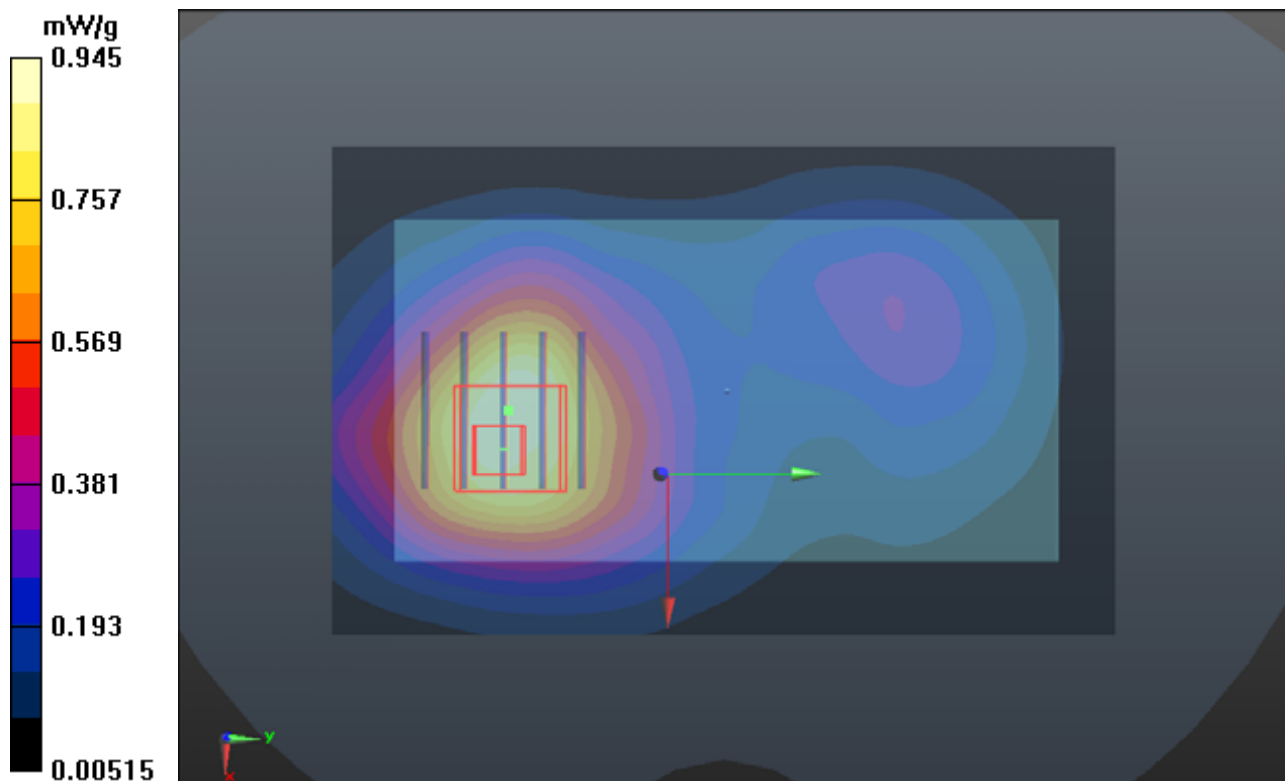
Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.168 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.140 mW/g

SAR(1 g) = 0.756 mW/g; SAR(10 g) = 0.494 mW/g

Maximum value of SAR (measured) = 0.947 mW/g



P281 LTE 4_16QAM_10M_Rear Face_1cm_Ch20350_1RB_Offset49**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0707 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.477$ mho/m; $\epsilon_r = 52.379$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.9 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.881 mW/g

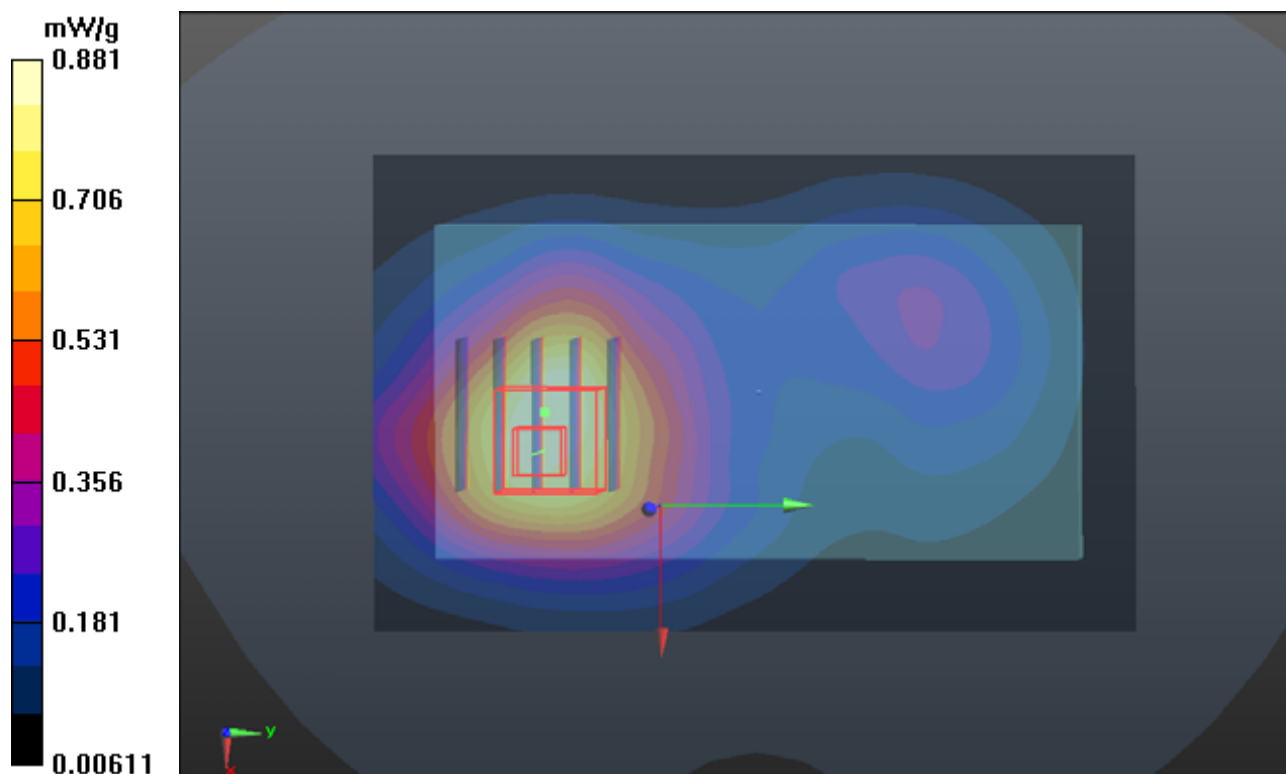
Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.938 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.079 mW/g

SAR(1 g) = 0.715 mW/g; SAR(10 g) = 0.467 mW/g

Maximum value of SAR (measured) = 0.897 mW/g



P282 LTE 4_QPSK_10M_Front Face_1cm_Ch20350_25RB_Offset 12_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0706 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.468$ mho/m; $\epsilon_r = 53.671$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.19 mW/g

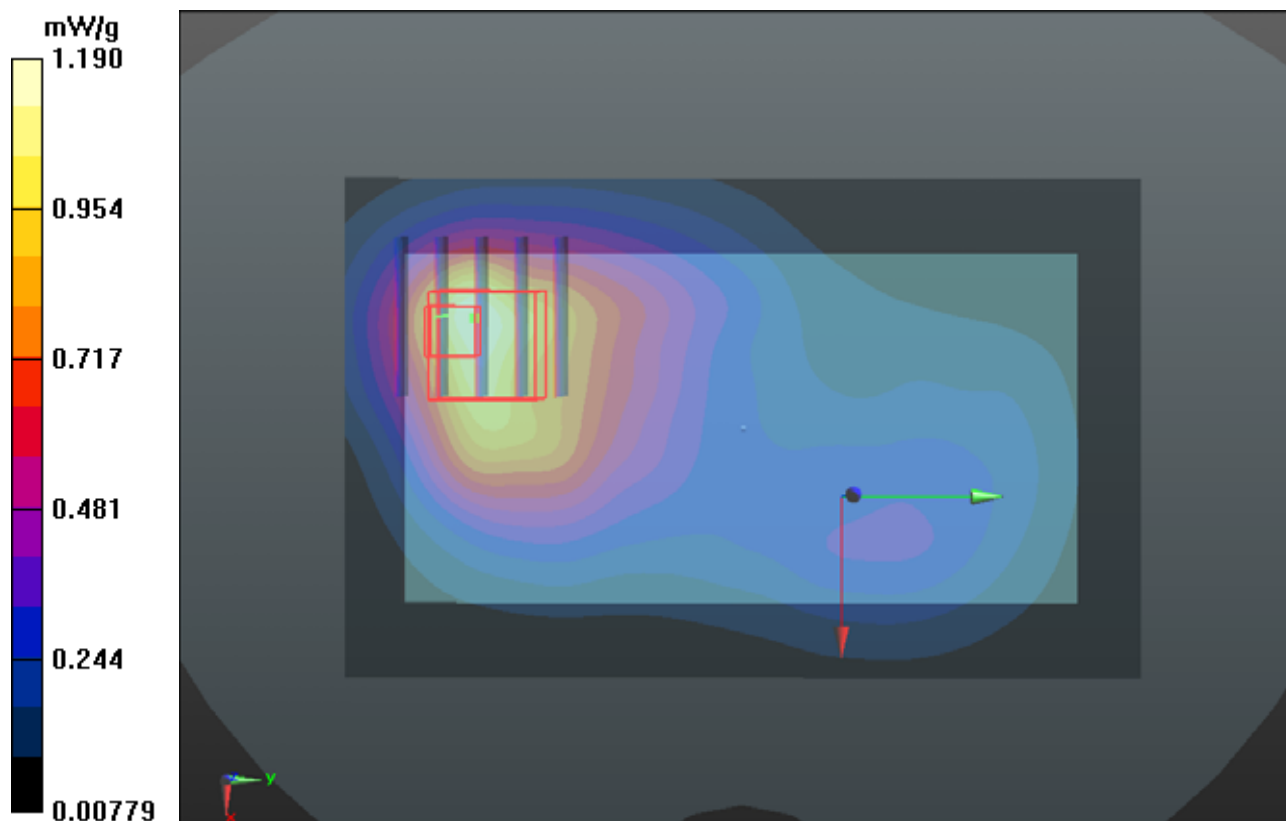
Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.742 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.198 mW/g

SAR(1 g) = 0.758 mW/g; SAR(10 g) = 0.497 mW/g

Maximum value of SAR (measured) = 0.972 mW/g



P283 LTE 4_QPSK_10M_Rear Face_1cm_Ch20350_25RB_Offset 12_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0706 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.468$ mho/m; $\epsilon_r = 53.671$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.08 mW/g

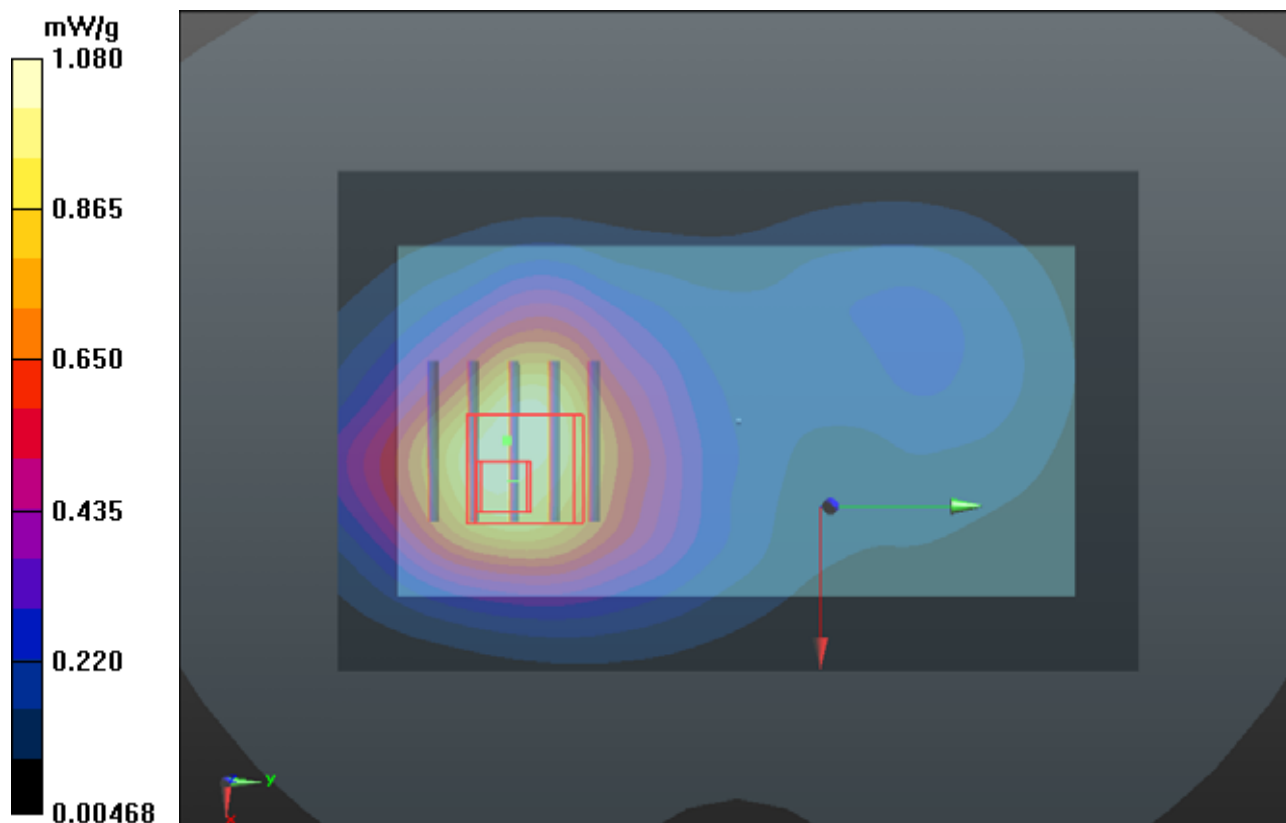
Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.272 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.321 mW/g

SAR(1 g) = 0.856 mW/g; SAR(10 g) = 0.548 mW/g

Maximum value of SAR (measured) = 1.09 mW/g



P284 LTE 4_QPSK_10M_Front Face_1cm_Ch20350_1RB_Offset 0_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0706 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.468$ mho/m; $\epsilon_r = 53.671$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.53 mW/g

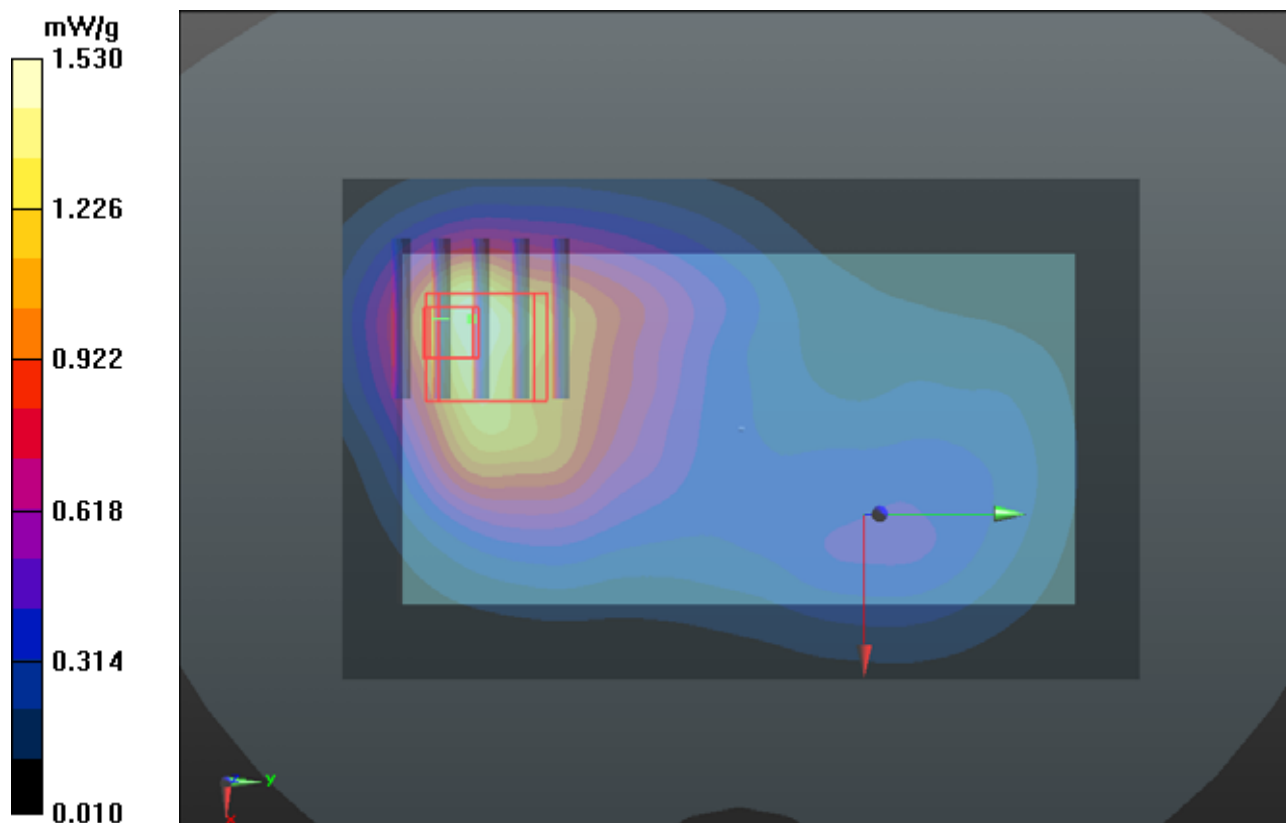
Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.462 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.539 mW/g

SAR(1 g) = 0.978 mW/g; SAR(10 g) = 0.643 mW/g

Maximum value of SAR (measured) = 1.25 mW/g



P285 LTE 4_QPSK_10M_Rear Face_1cm_Ch20350_1RB_Offset 0_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0706 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.468$ mho/m; $\epsilon_r = 53.671$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.41 mW/g

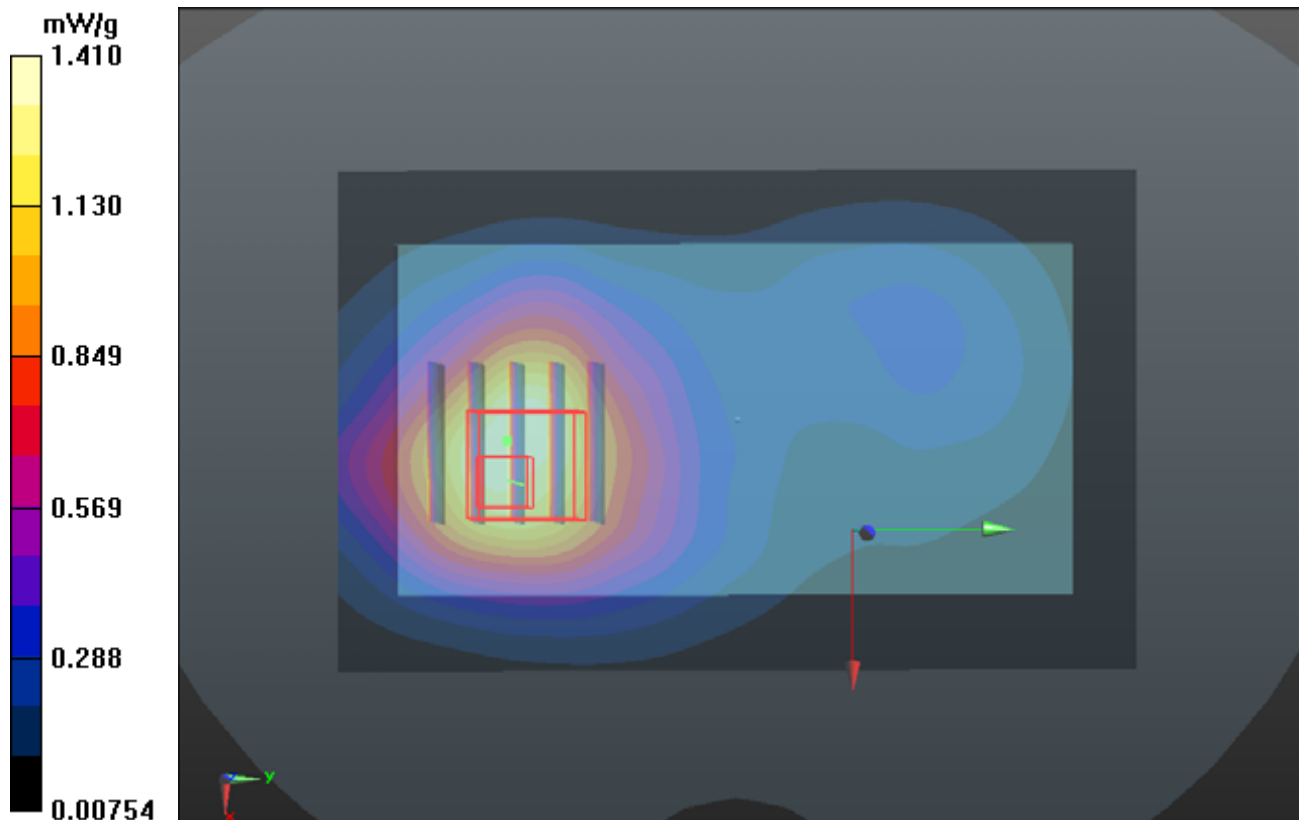
Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.772 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.736 mW/g

SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.725 mW/g

Maximum value of SAR (measured) = 1.44 mW/g



P286 LTE 4_QPSK_10M_Front Face_1cm_Ch20350_1RB_Offset 49_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0706 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.468$ mho/m; $\epsilon_r = 53.671$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C ; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.50 mW/g

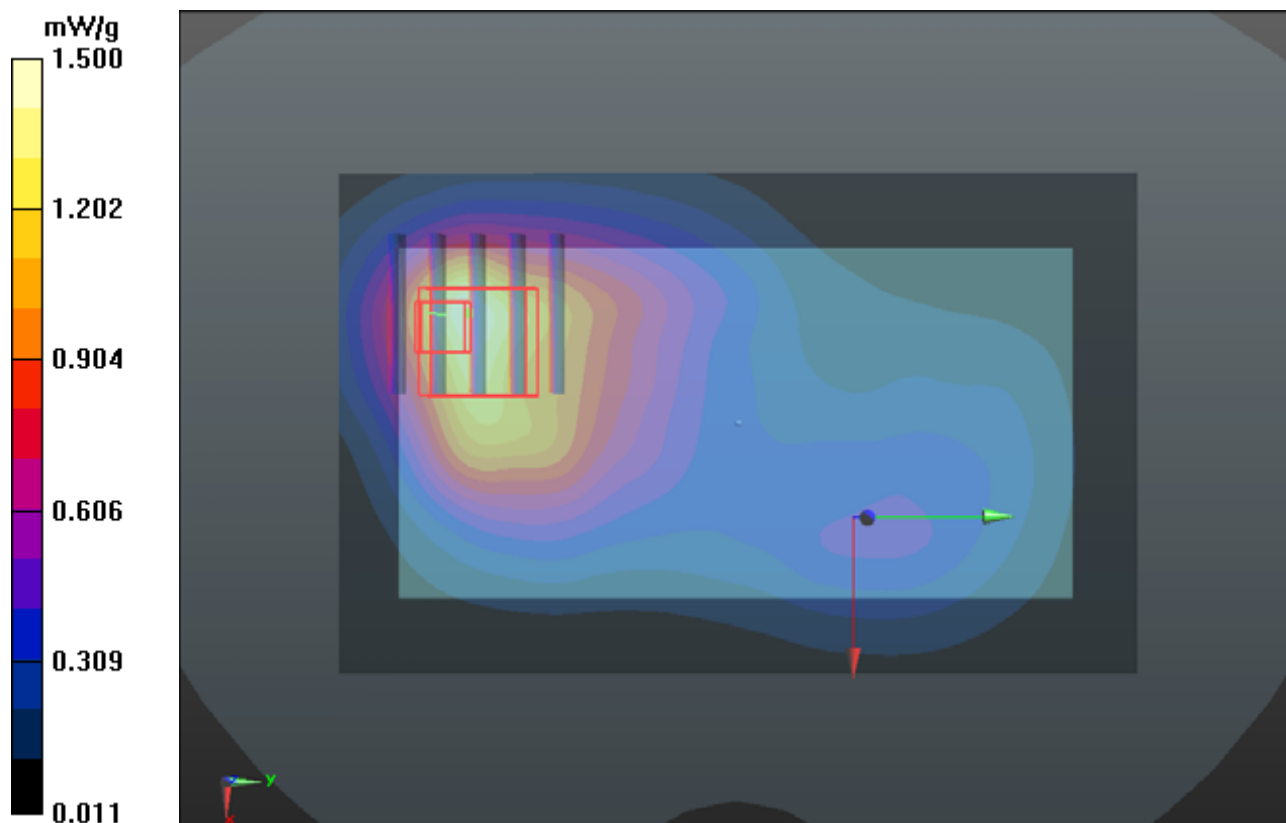
Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.547 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.521 mW/g

SAR(1 g) = 0.958 mW/g; SAR(10 g) = 0.625 mW/g

Maximum value of SAR (measured) = 1.23 mW/g



P287 LTE 4_QPSK_10M_Rear Face_1cm_Ch20350_1RB_Offset 49_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0706 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.468$ mho/m; $\epsilon_r = 53.671$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.34 mW/g

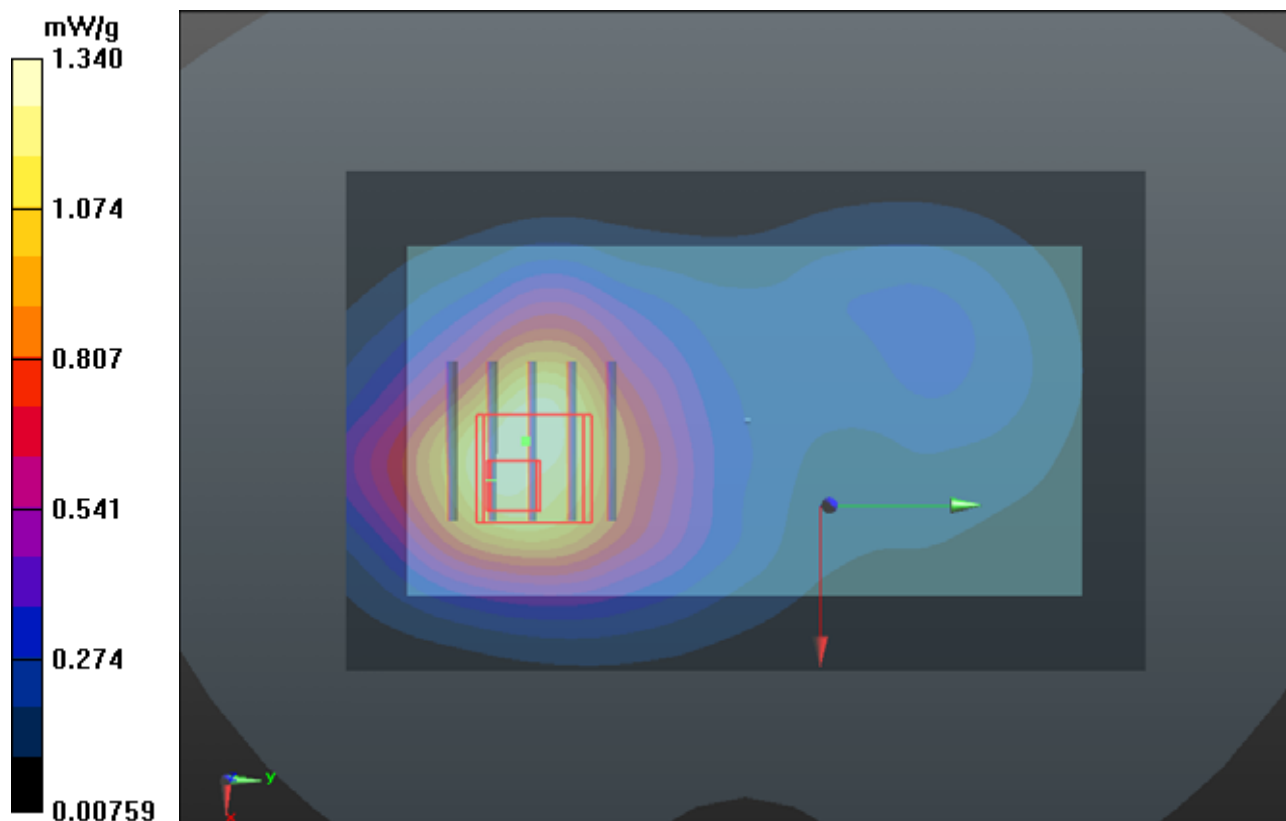
Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.942 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.676 mW/g

SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.690 mW/g

Maximum value of SAR (measured) = 1.36 mW/g



P324 LTE 4_QPSK_10M_Rear Face_1cm_Ch20000_25RB_Offset 12_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1715 MHz; Duty Cycle: 1:1

Medium: B1750_0706 Medium parameters used: $f = 1715$ MHz; $\sigma = 1.432$ mho/m; $\epsilon_r = 53.756$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20000/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.881 mW/g

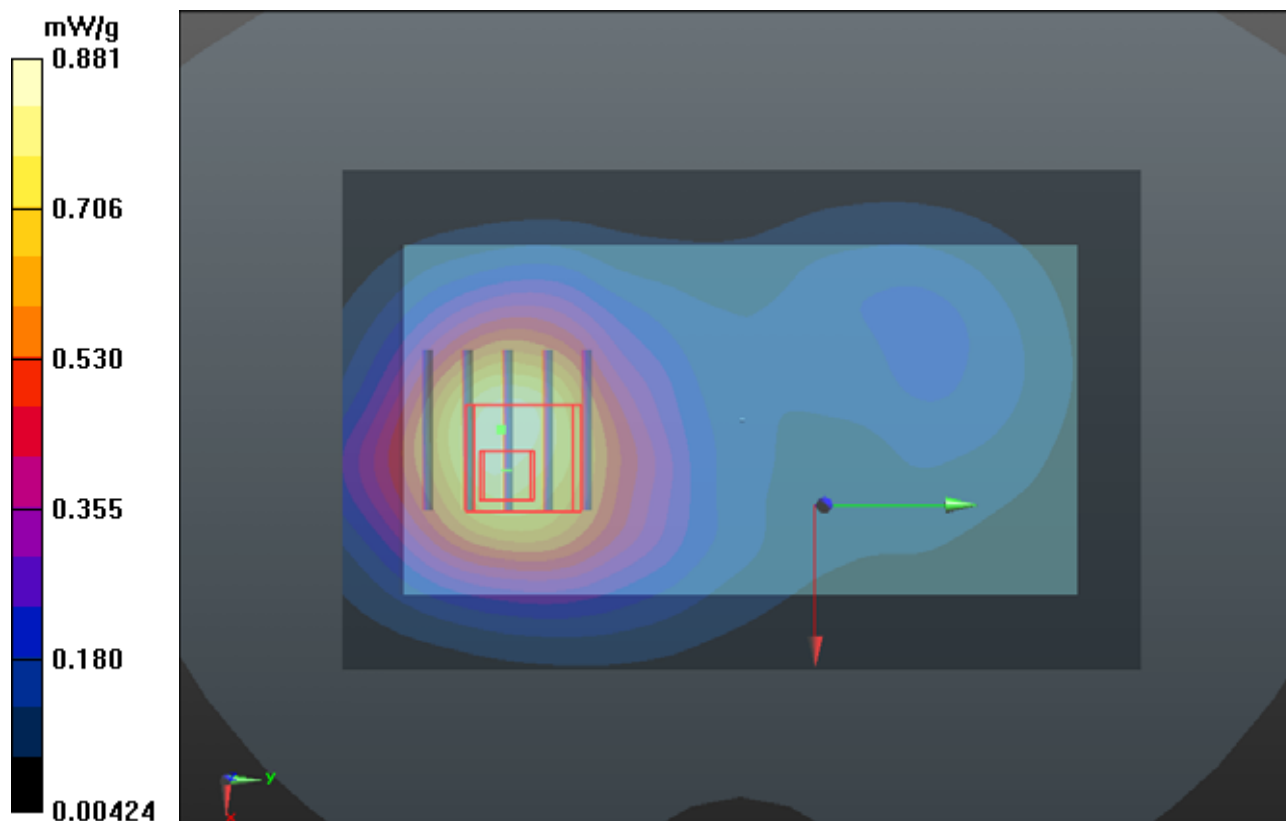
Ch20000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.115 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.030 mW/g

SAR(1 g) = 0.690 mW/g; SAR(10 g) = 0.449 mW/g

Maximum value of SAR (measured) = 0.872 mW/g



P325 LTE 4_QPSK_10M_Rear Face_1cm_Ch20175_25RB_Offset 12_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: B1750_0706 Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.451$ mho/m; $\epsilon_r = 53.712$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20175/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.814 mW/g

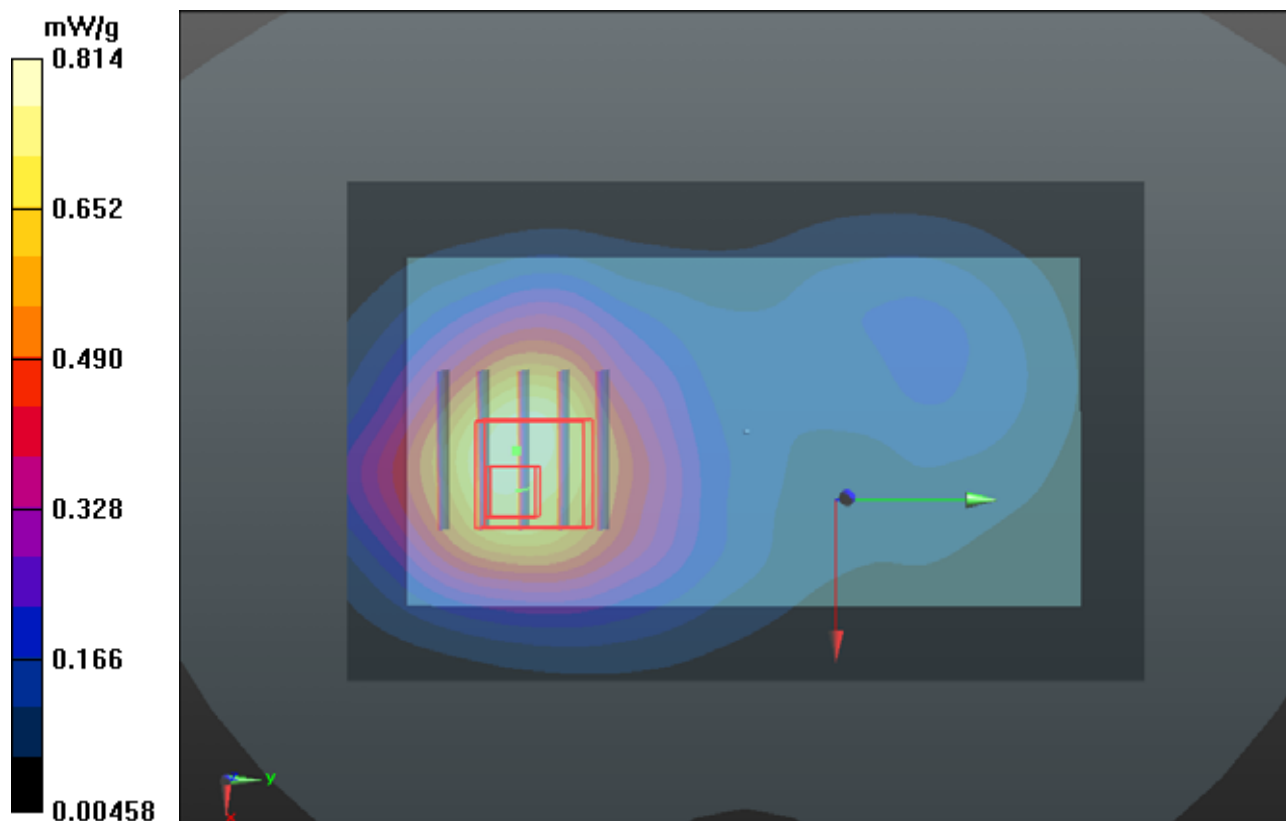
Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.105 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.987 mW/g

SAR(1 g) = 0.645 mW/g; SAR(10 g) = 0.414 mW/g

Maximum value of SAR (measured) = 0.821 mW/g



P288 LTE 4_16QAM_10M_Rear Face_1cm_Ch20350_25RB_Offset 12_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0706 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.468$ mho/m; $\epsilon_r = 53.671$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.860 mW/g

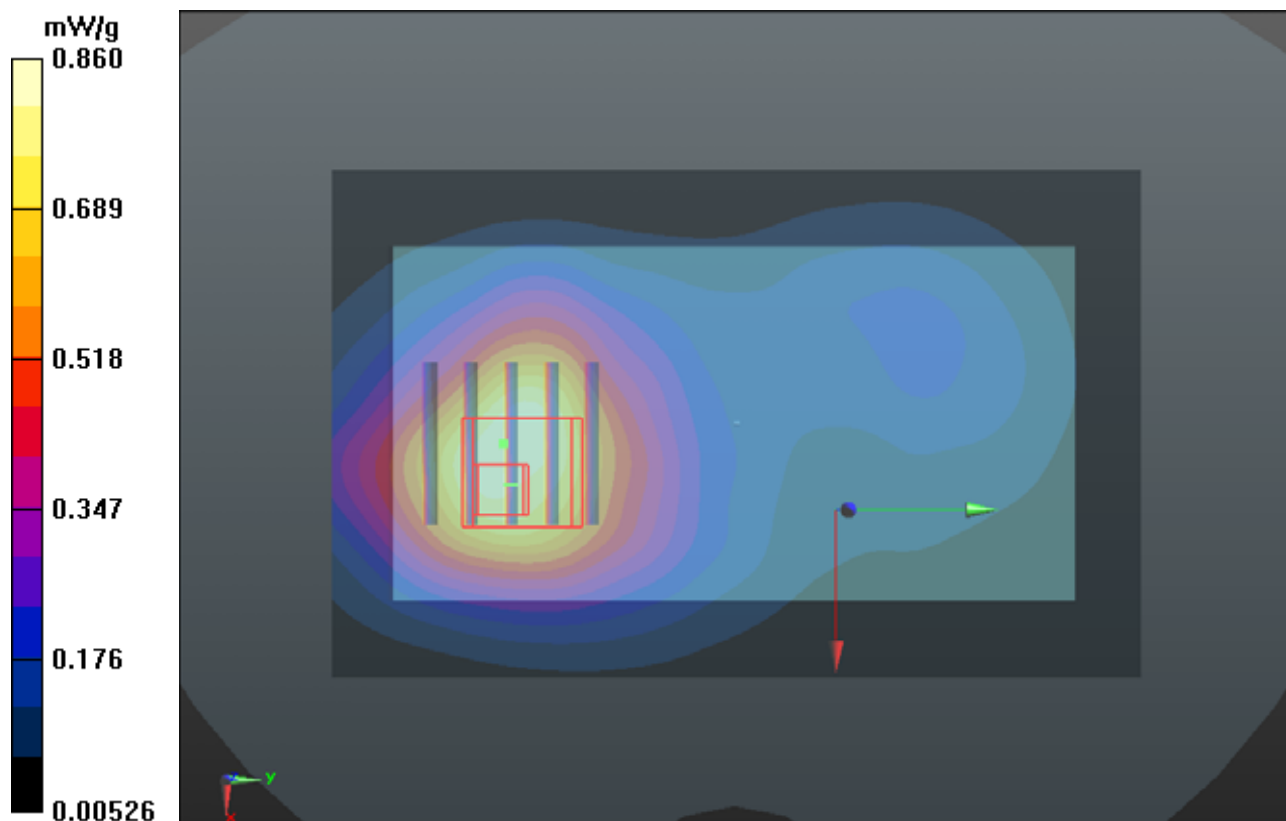
Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.032 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.069 mW/g

SAR(1 g) = 0.694 mW/g; SAR(10 g) = 0.444 mW/g

Maximum value of SAR (measured) = 0.887 mW/g



P289 LTE 4_16QAM_10M_Rear Face_1cm_Ch20350_1RB_Offset 0_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0706 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.468$ mho/m; $\epsilon_r = 53.671$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.12 mW/g

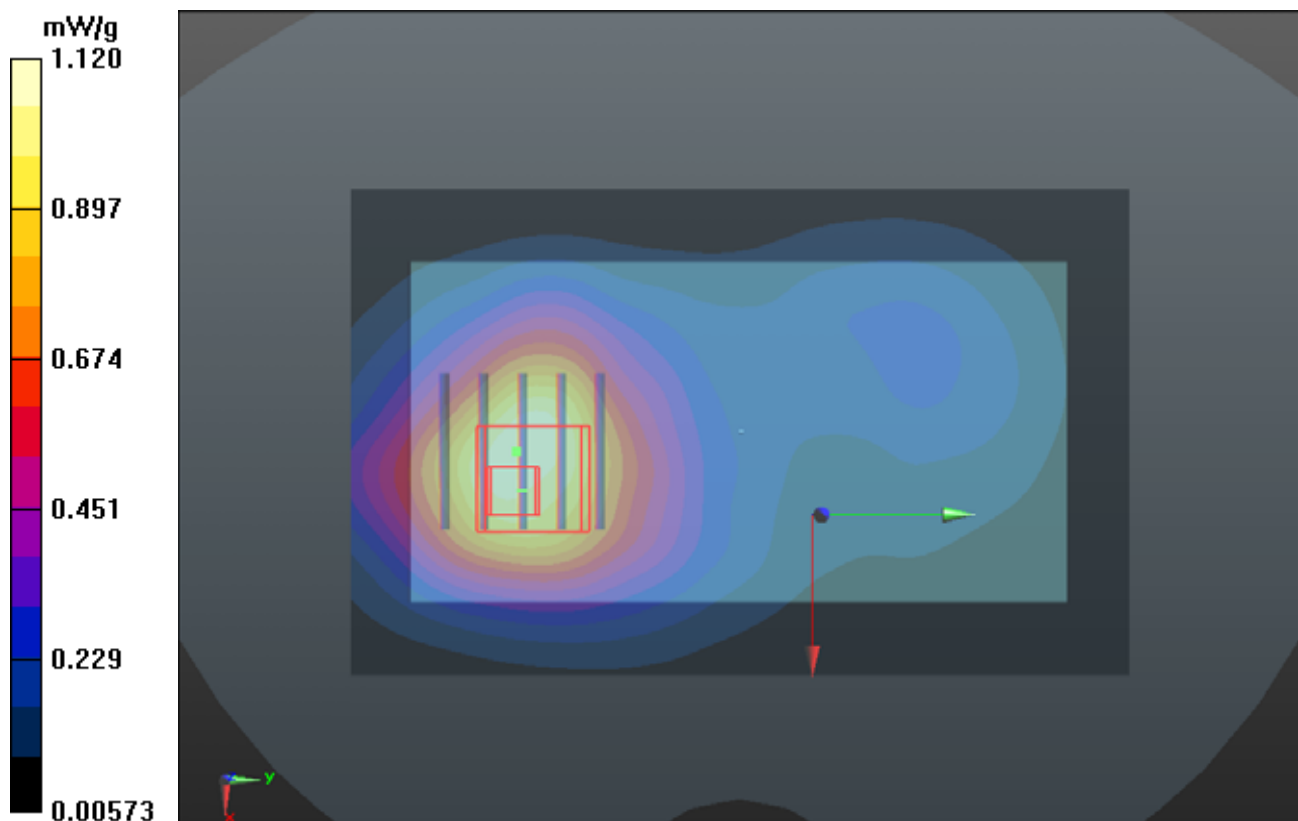
Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.344 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.372 mW/g

SAR(1 g) = 0.892 mW/g; SAR(10 g) = 0.573 mW/g

Maximum value of SAR (measured) = 1.14 mW/g



P290 LTE 4_16QAM_10M_Rear Face_1cm_Ch20350_1RB_Offset 49_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: B1750_0706 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.468$ mho/m; $\epsilon_r = 53.671$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.44, 8.44, 8.44); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch20350/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.05 mW/g

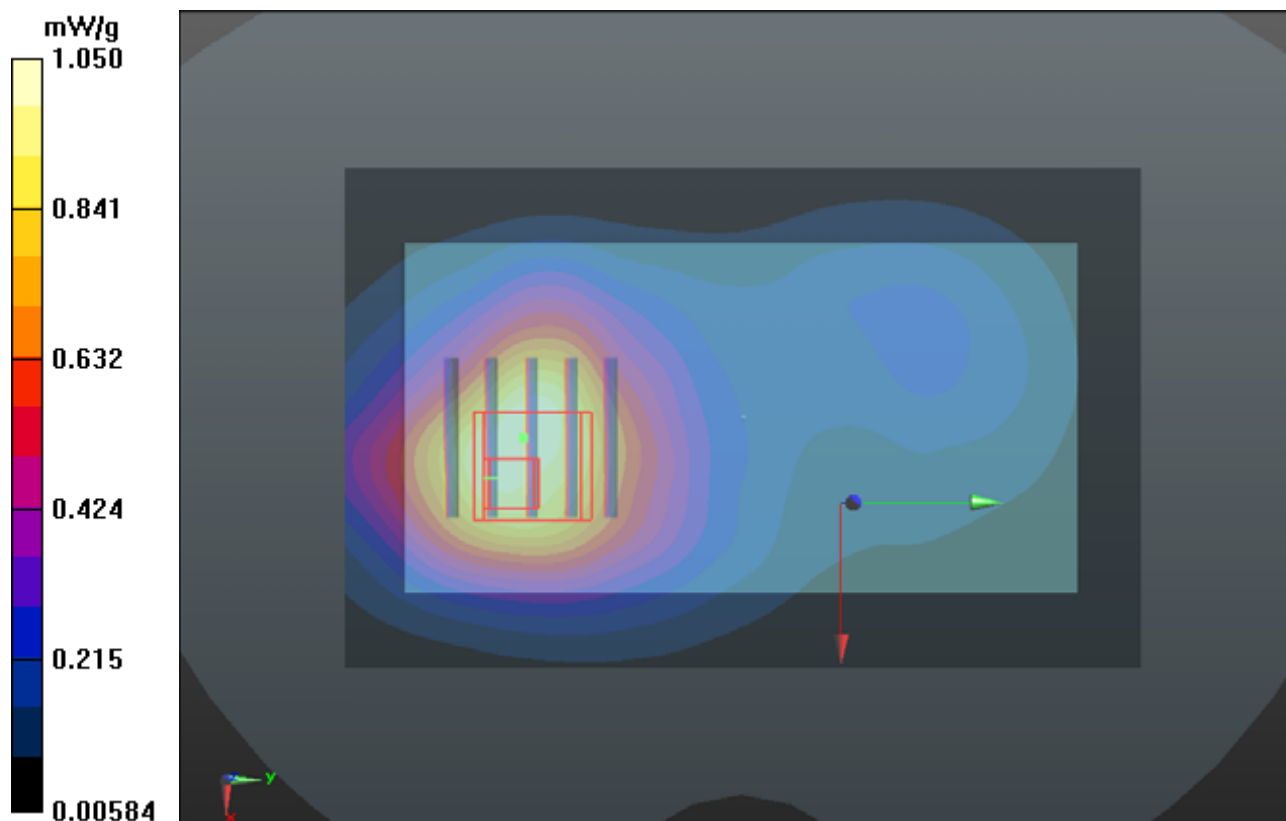
Ch20350/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.279 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.307 mW/g

SAR(1 g) = 0.844 mW/g; SAR(10 g) = 0.540 mW/g

Maximum value of SAR (measured) = 1.06 mW/g



P291 LTE 2_QPSK_10M_Front Face_1cm_Ch18900_25RB_Offset 12**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.05 mW/g

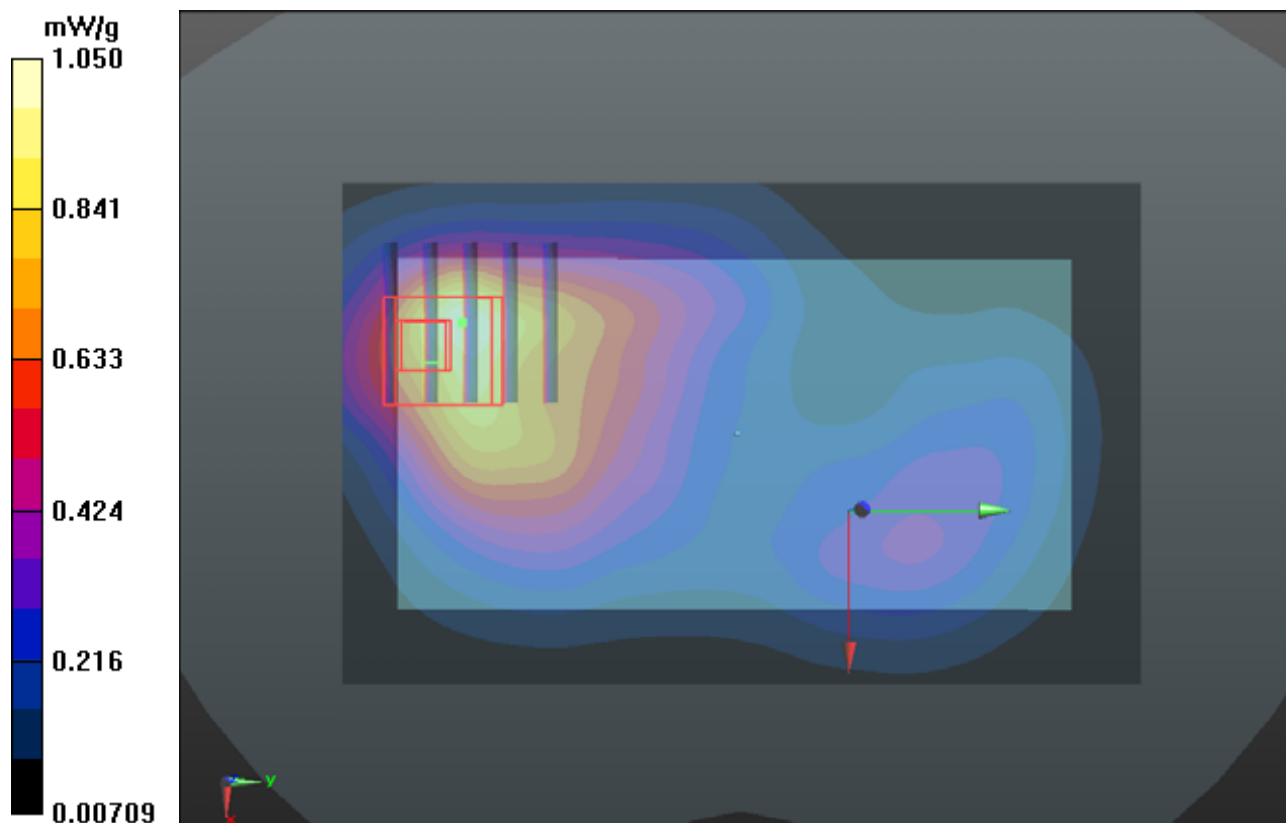
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.680 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.280 mW/g

SAR(1 g) = 0.775 mW/g; SAR(10 g) = 0.456 mW/g

Maximum value of SAR (measured) = 1.02 mW/g



P292 LTE 2_QPSK_10M_Rear Face_1cm_Ch18900_25RB_Offset 12**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.999 mW/g

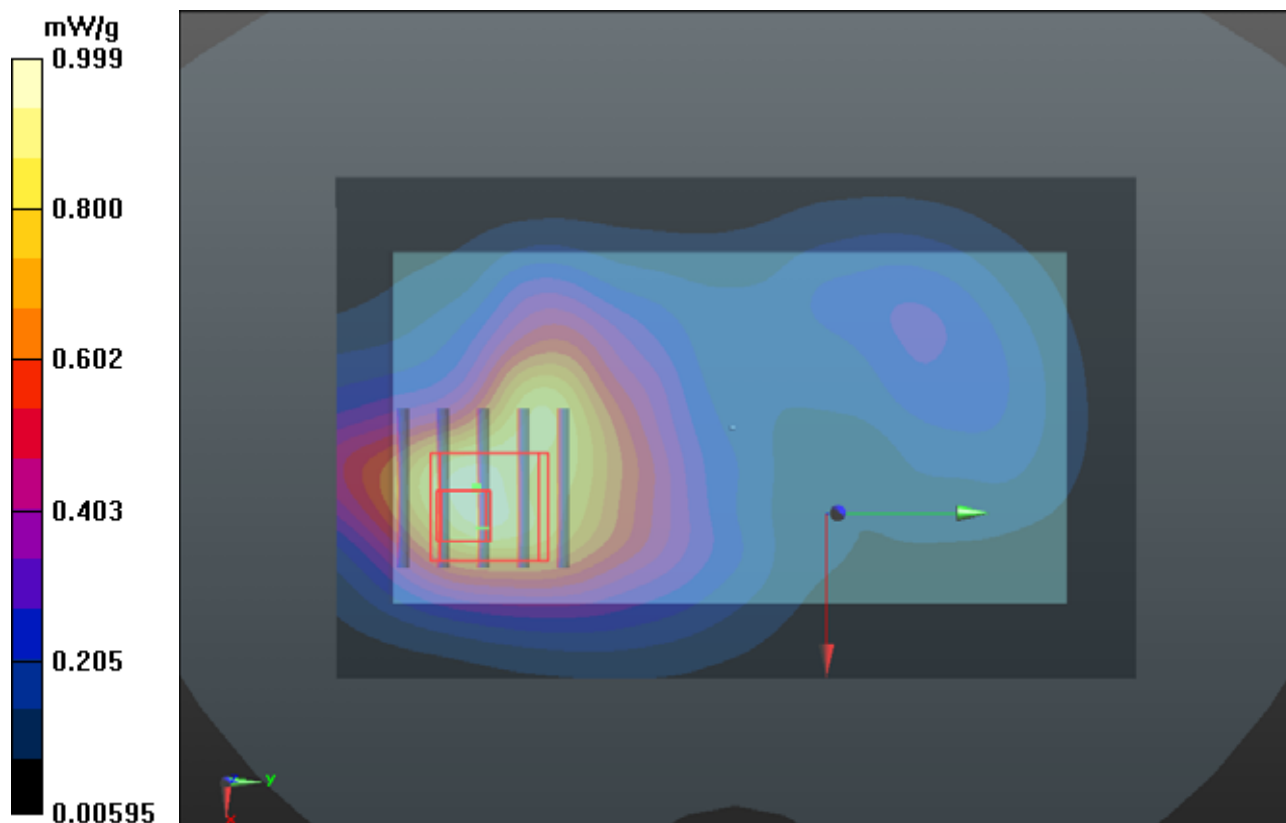
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.072 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.362 mW/g

SAR(1 g) = 0.807 mW/g; SAR(10 g) = 0.472 mW/g

Maximum value of SAR (measured) = 1.06 mW/g



P293 LTE 2_QPSK_10M_Left Side_1cm_Ch18900_25RB_Offset 12**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C ; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.328 mW/g

Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.579 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.431 mW/g

SAR(1 g) = 0.270 mW/g; SAR(10 g) = 0.161 mW/g

Maximum value of SAR (measured) = 0.351 mW/g

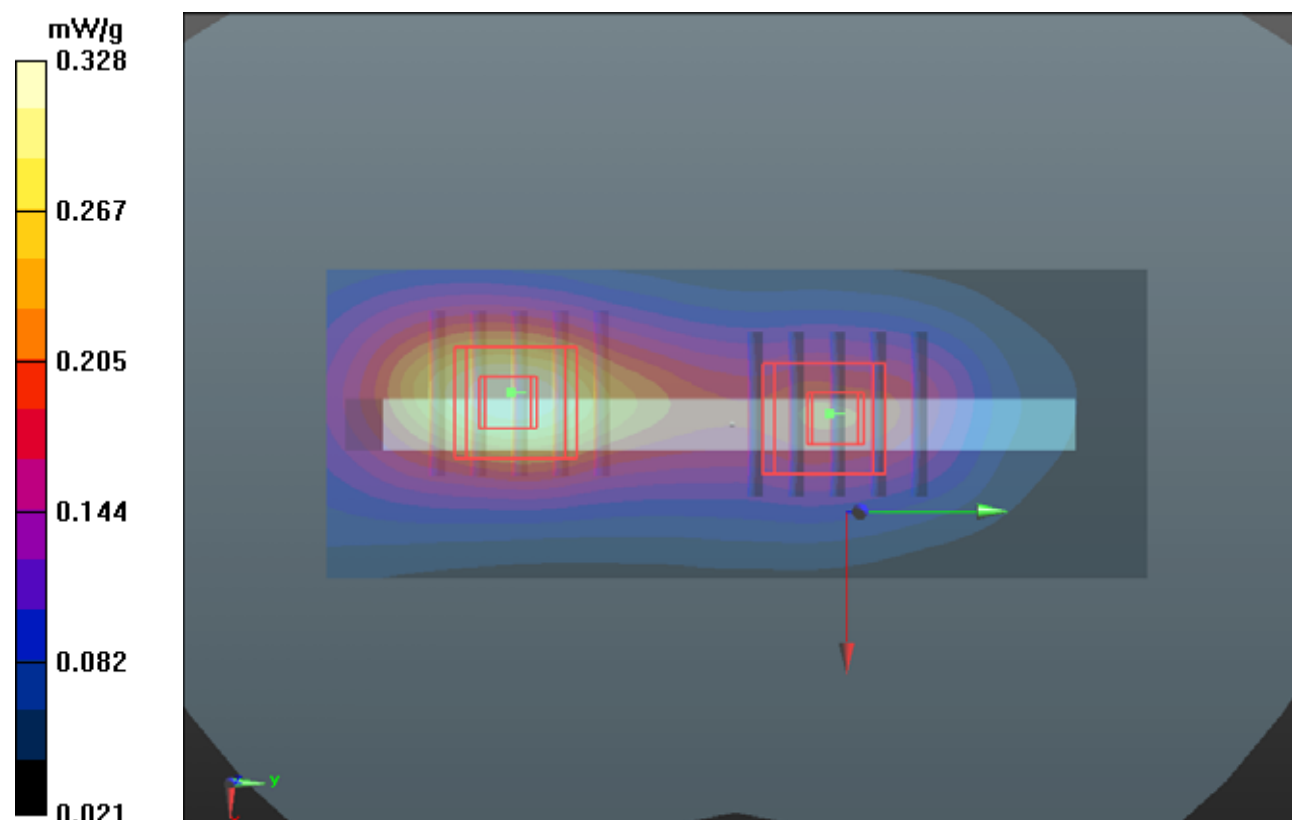
Ch18900/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.579 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.251 mW/g

SAR(1 g) = 0.164 mW/g; SAR(10 g) = 0.103 mW/g

Maximum value of SAR (measured) = 0.212 mW/g



P294 LTE 2_QPSK_10M_Right Side_1cm_Ch18900_25RB_Offset 12**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.307 mW/g

Ch18900/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.435 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.369 mW/g

SAR(1 g) = 0.241 mW/g; SAR(10 g) = 0.149 mW/g

Maximum value of SAR (measured) = 0.307 mW/g

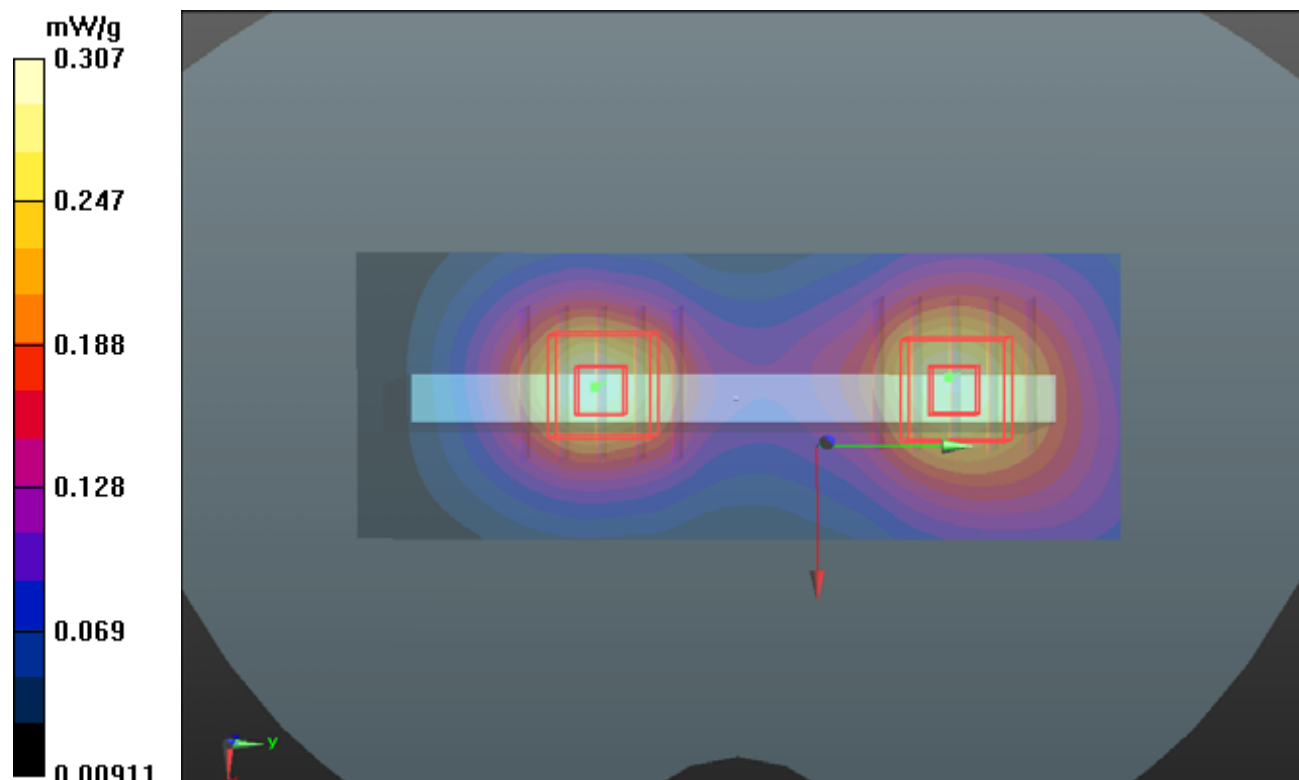
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.435 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.367 mW/g

SAR(1 g) = 0.236 mW/g; SAR(10 g) = 0.143 mW/g

Maximum value of SAR (measured) = 0.308 mW/g



P296 LTE 2_QPSK_10M_Bottom Side_1cm_Ch18900_25RB_Offset 12**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.602 mW/g

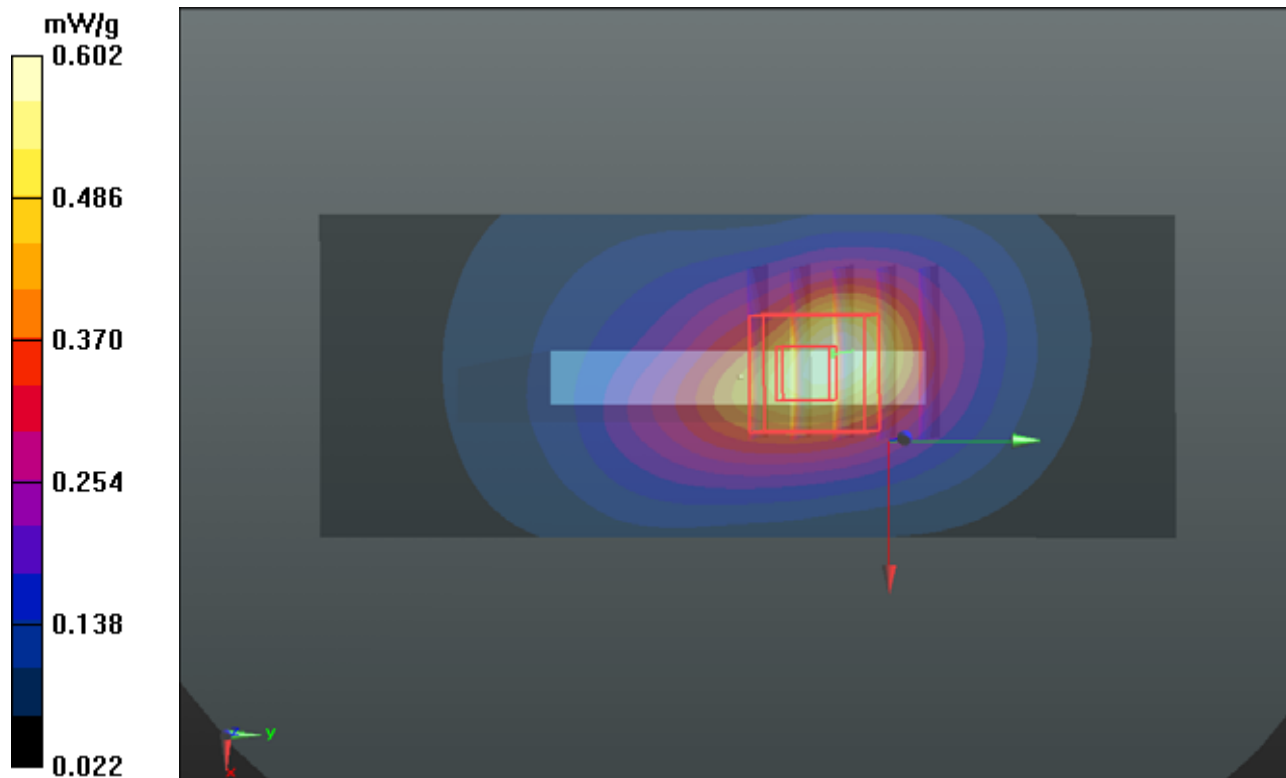
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.433 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.142 mW/g

SAR(1 g) = 0.666 mW/g; SAR(10 g) = 0.349 mW/g

Maximum value of SAR (measured) = 0.830 mW/g



P297 LTE 2_QPSK_10M_Front Face_1cm_Ch18900_1RB_Offset 0**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.32 mW/g

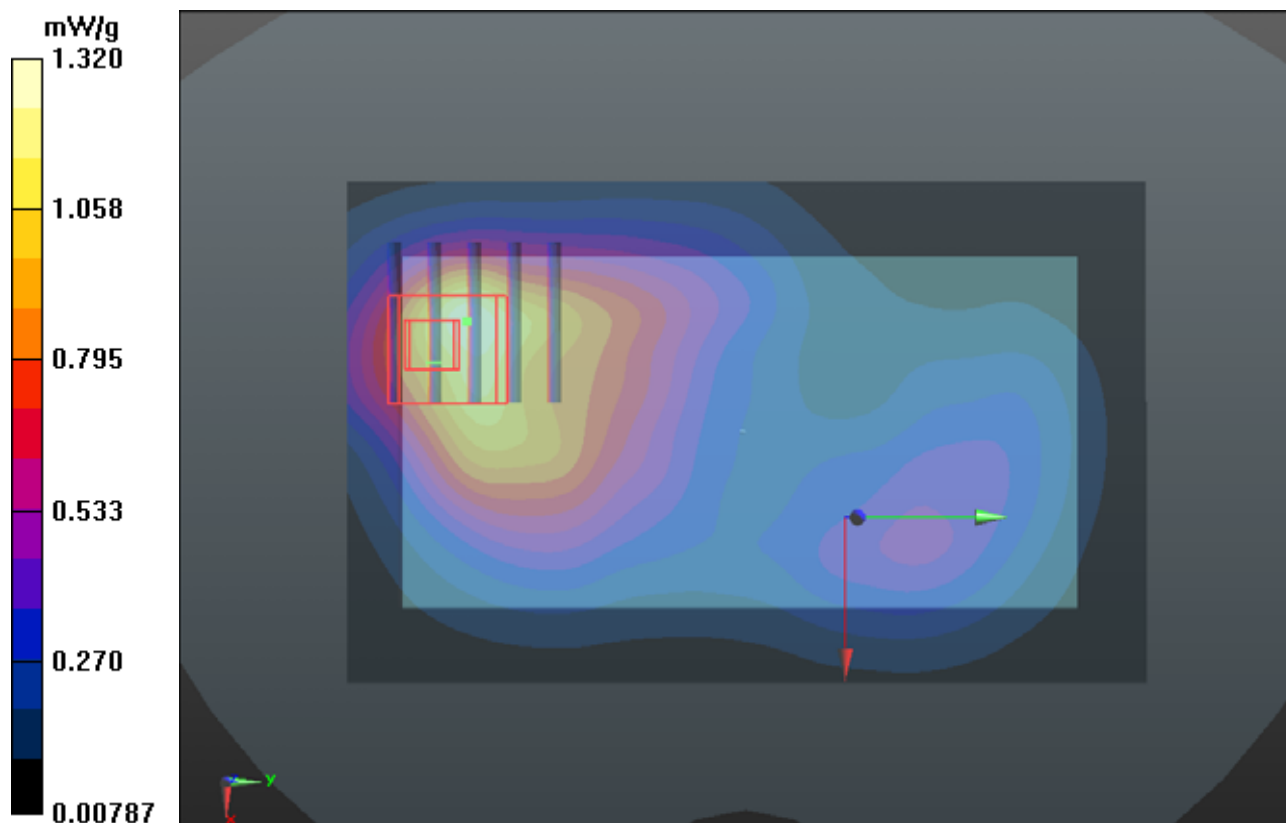
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.240 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.598 mW/g

SAR(1 g) = 0.969 mW/g; SAR(10 g) = 0.572 mW/g

Maximum value of SAR (measured) = 1.27 mW/g



P298 LTE 2_QPSK_10M_Rear Face_1cm_Ch18900_1RB_Offset 0**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.24 mW/g

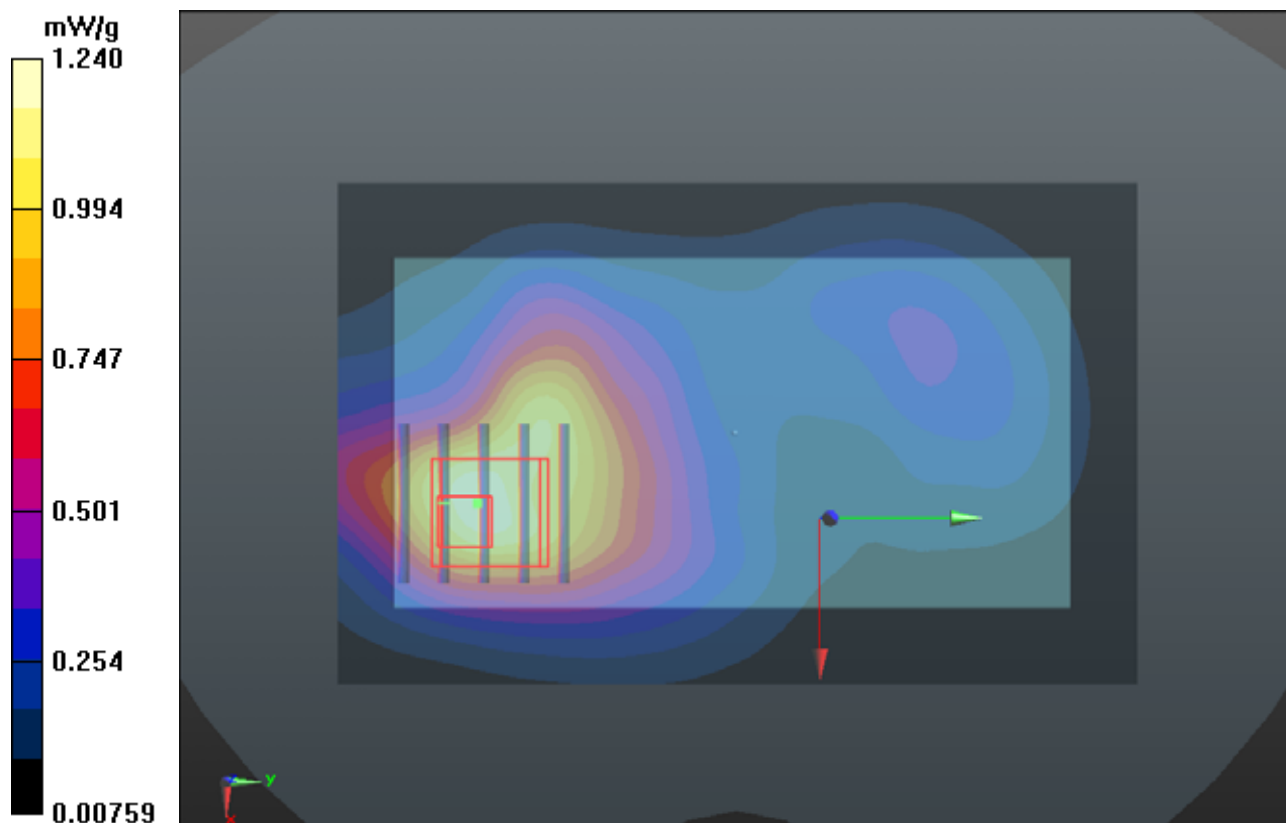
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.532 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.719 mW/g

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.601 mW/g

Maximum value of SAR (measured) = 1.33 mW/g



P299 LTE 2_QPSK_10M_Left Side_1cm_Ch18900_1RB_Offset 0**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.435 mW/g

Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.503 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.564 mW/g

SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.213 mW/g

Maximum value of SAR (measured) = 0.459 mW/g

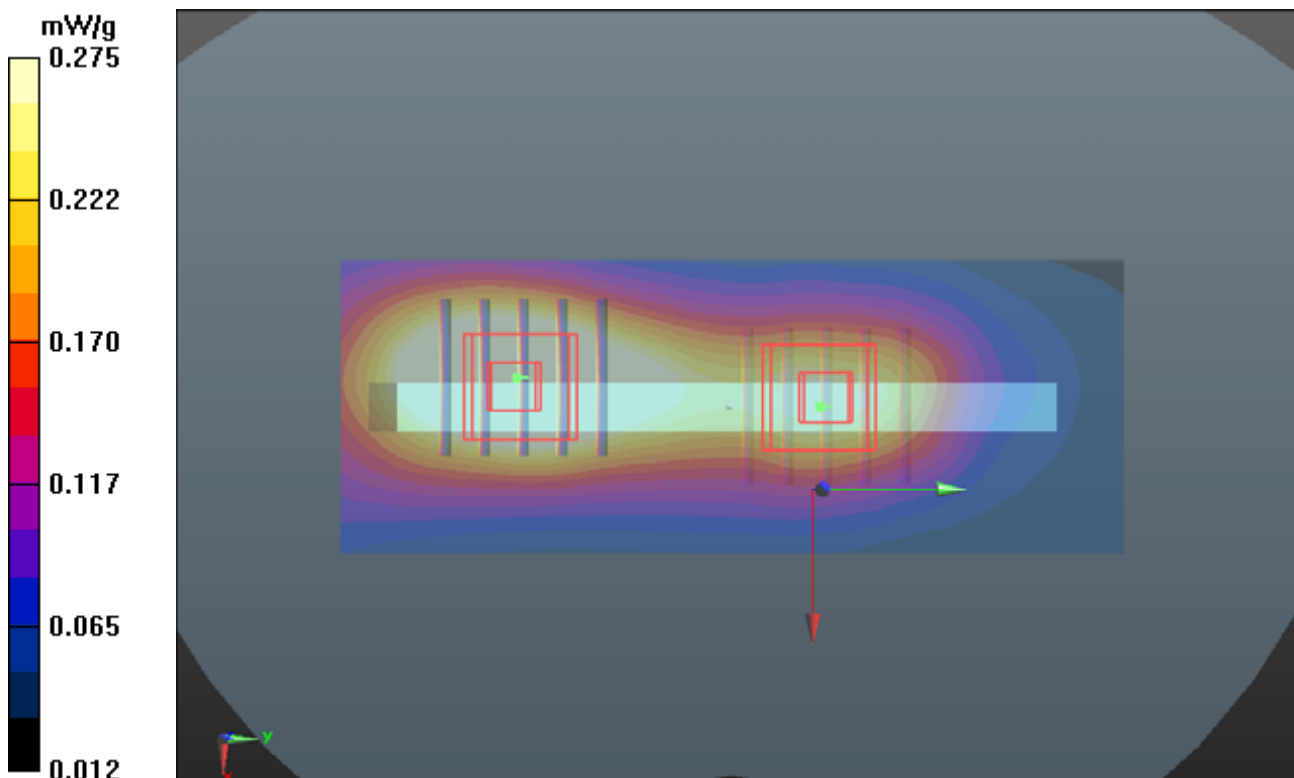
Ch18900/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.503 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.326 mW/g

SAR(1 g) = 0.215 mW/g; SAR(10 g) = 0.134 mW/g

Maximum value of SAR (measured) = 0.275 mW/g



P300 LTE 2_QPSK_10M_Right Side_1cm_Ch18900_1RB_Offset 0**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.406 mW/g

Ch18900/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.825 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.485 mW/g

SAR(1 g) = 0.316 mW/g; SAR(10 g) = 0.196 mW/g

Maximum value of SAR (measured) = 0.409 mW/g

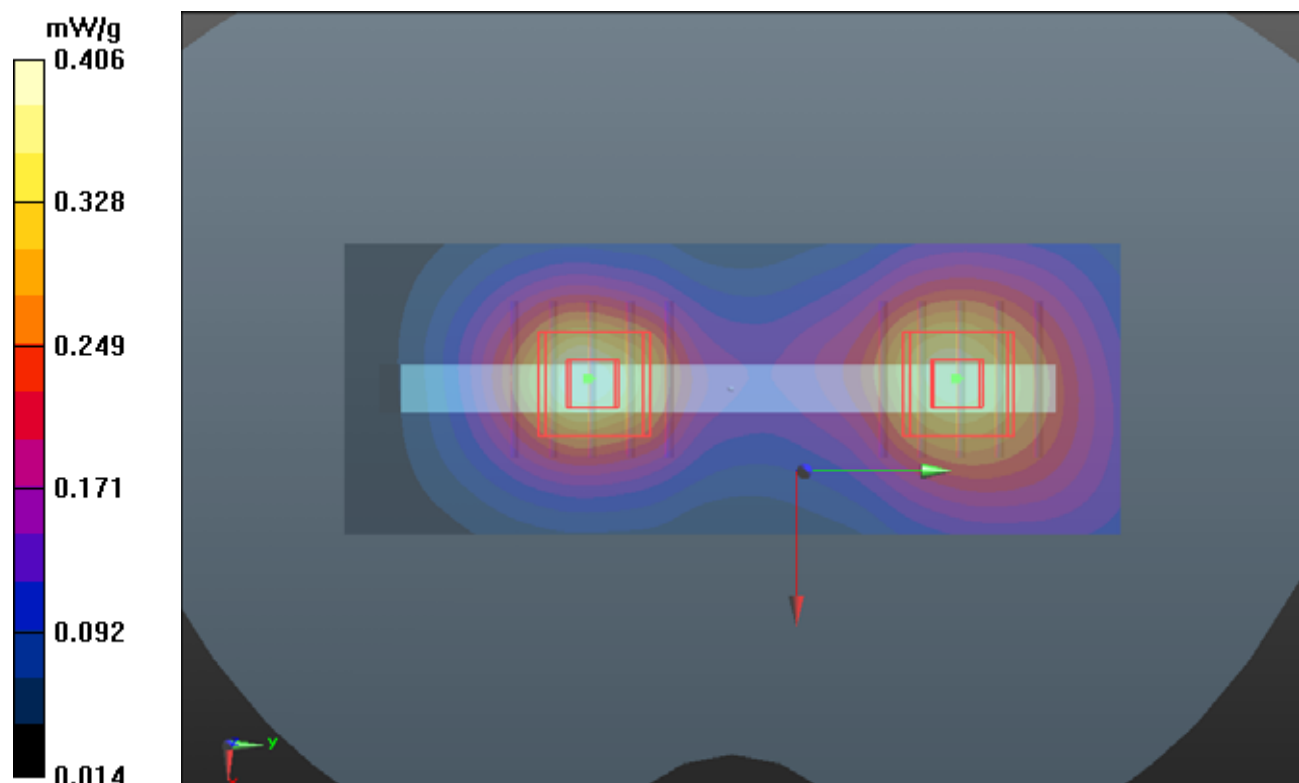
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.825 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.484 mW/g

SAR(1 g) = 0.312 mW/g; SAR(10 g) = 0.190 mW/g

Maximum value of SAR (measured) = 0.406 mW/g



P302 LTE 2_QPSK_10M_Bottom Side_1cm_Ch18900_1RB_Offset 0**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.766 mW/g

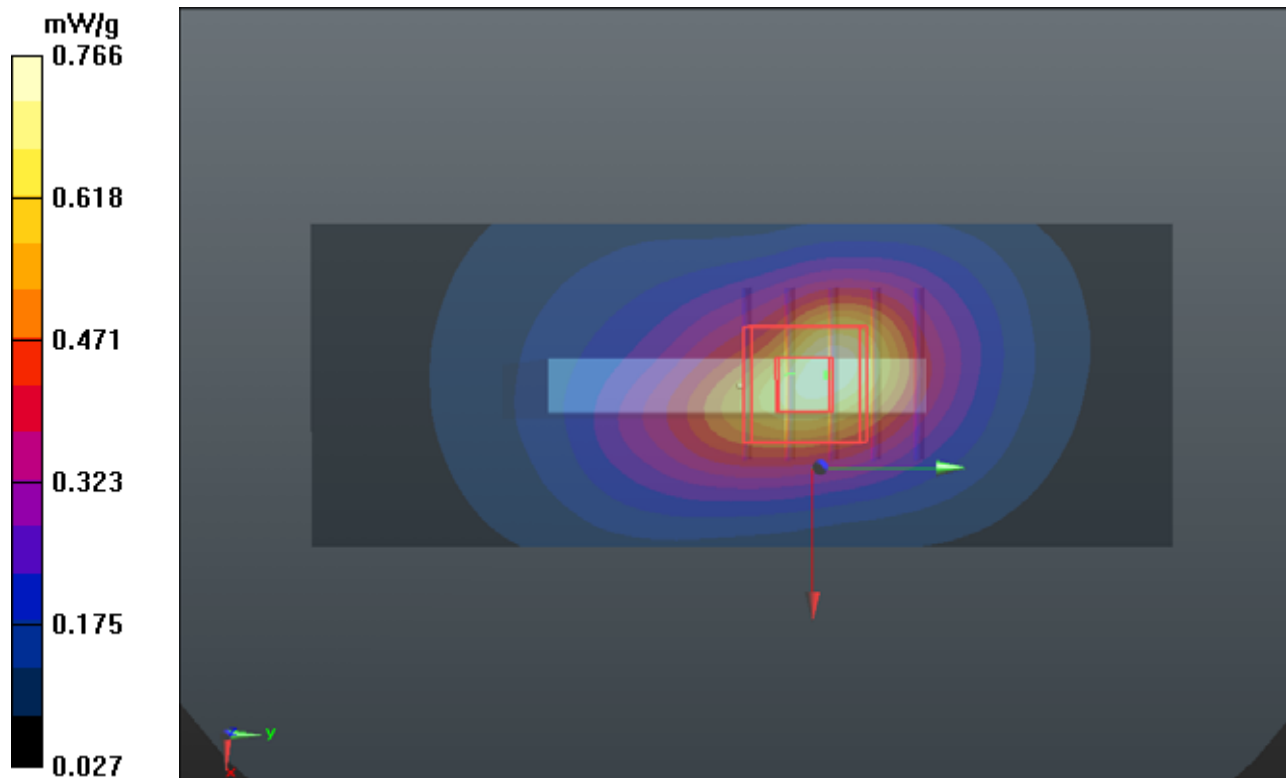
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.729 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.431 mW/g

SAR(1 g) = 0.838 mW/g; SAR(10 g) = 0.443 mW/g

Maximum value of SAR (measured) = 1.14 mW/g



P303 LTE 2_QPSK_10M_Front Face_1cm_Ch18900_1RB_Offset 49**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.34 mW/g

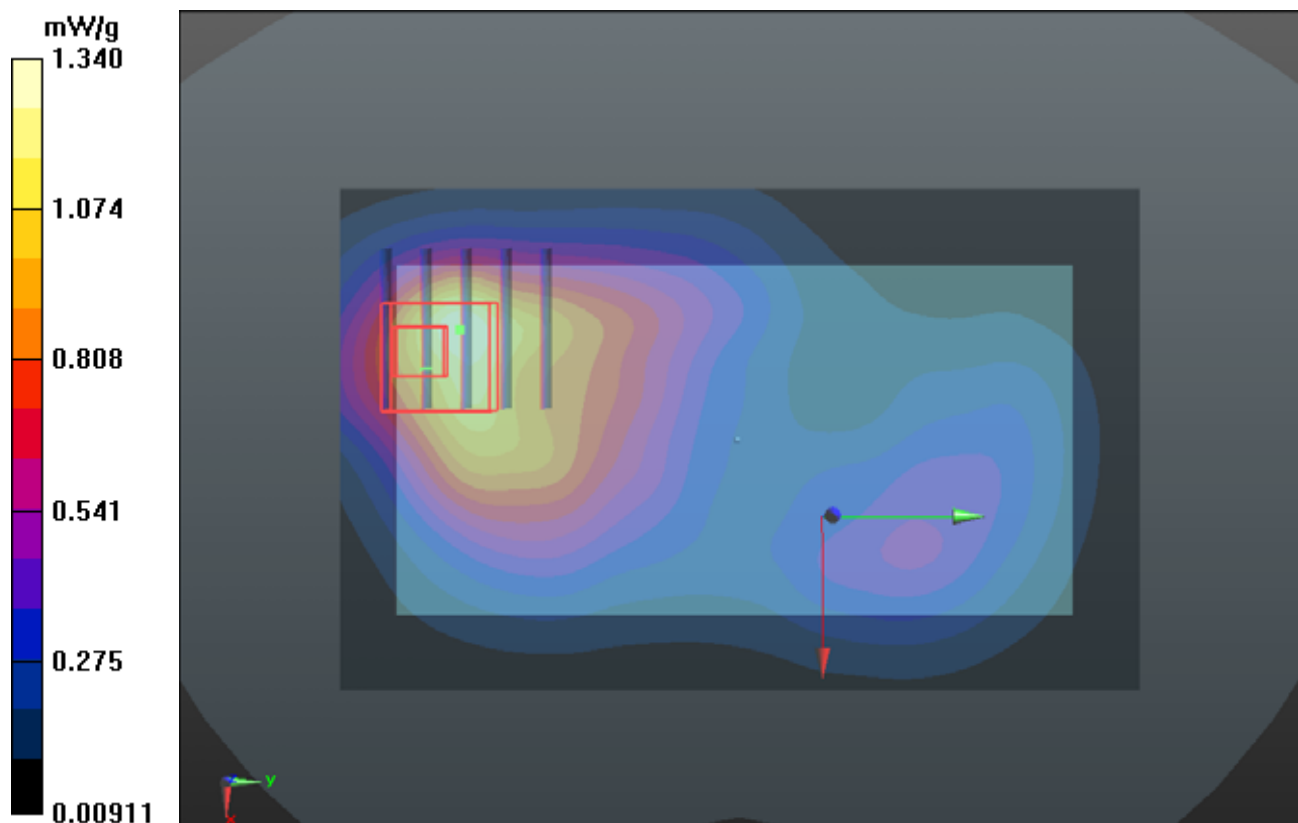
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.244 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.633 mW/g

SAR(1 g) = 0.988 mW/g; SAR(10 g) = 0.580 mW/g

Maximum value of SAR (measured) = 1.30 mW/g



P304 LTE 2_QPSK_10M_Rear Face_1cm_Ch18900_1RB_Offset 49**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.26 mW/g

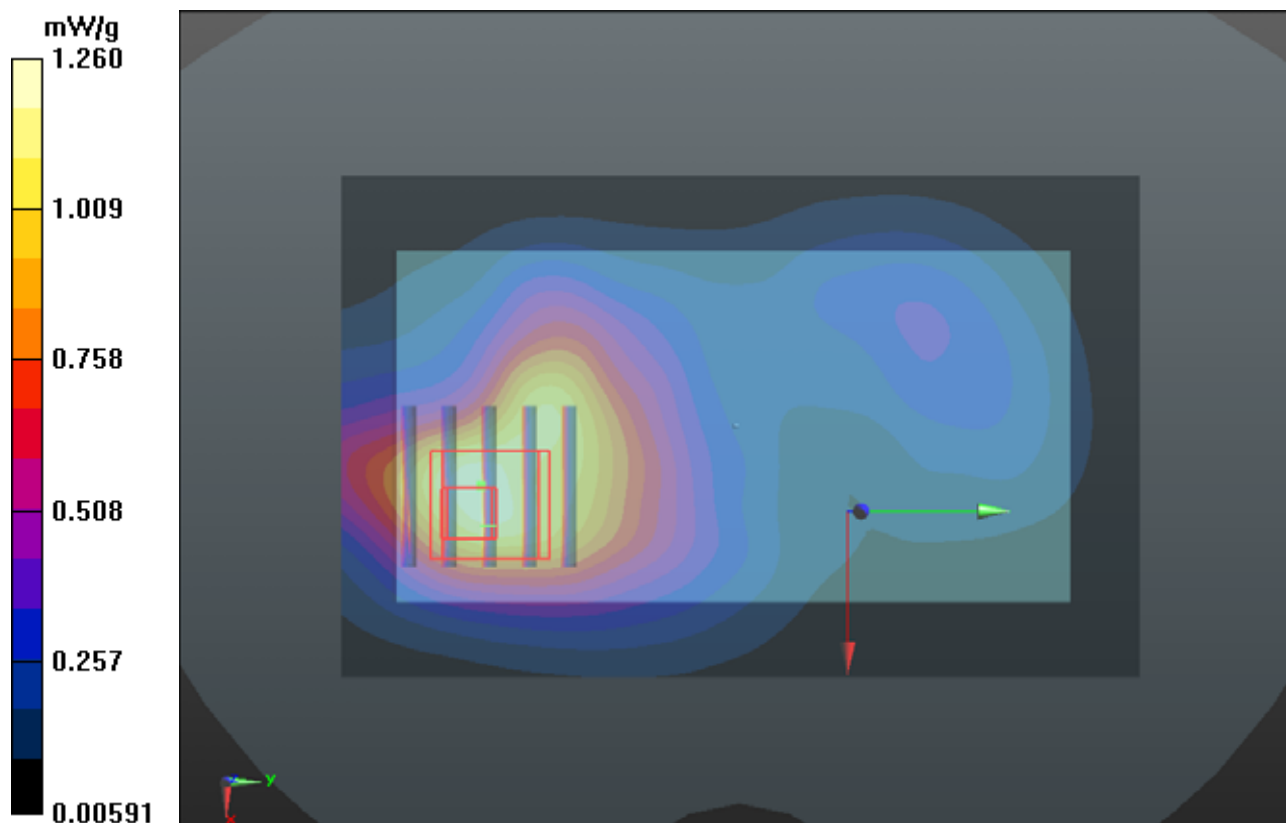
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

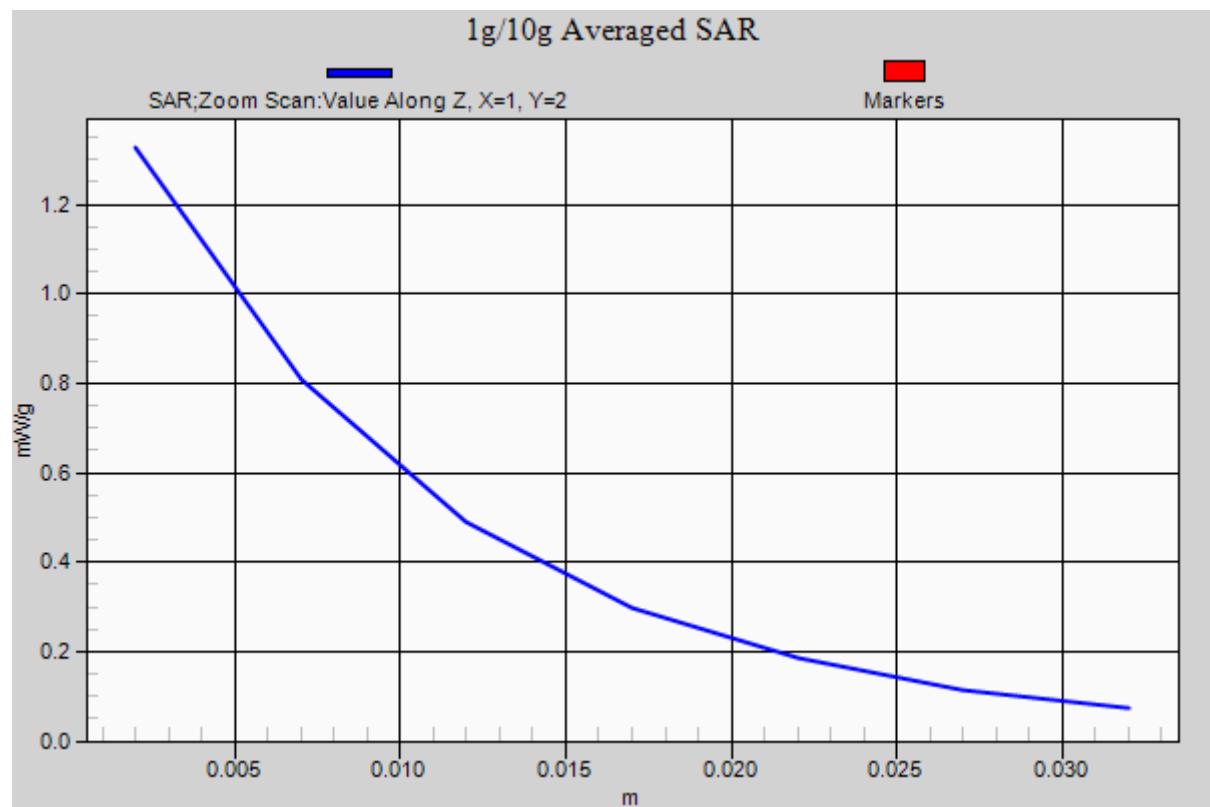
Reference Value = 12.745 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.762 mW/g

SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.605 mW/g

Maximum value of SAR (measured) = 1.37 mW/g





P305 LTE 2_QPSK_10M_Left Side_1cm_Ch18900_1RB_Offset 49**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.418 mW/g

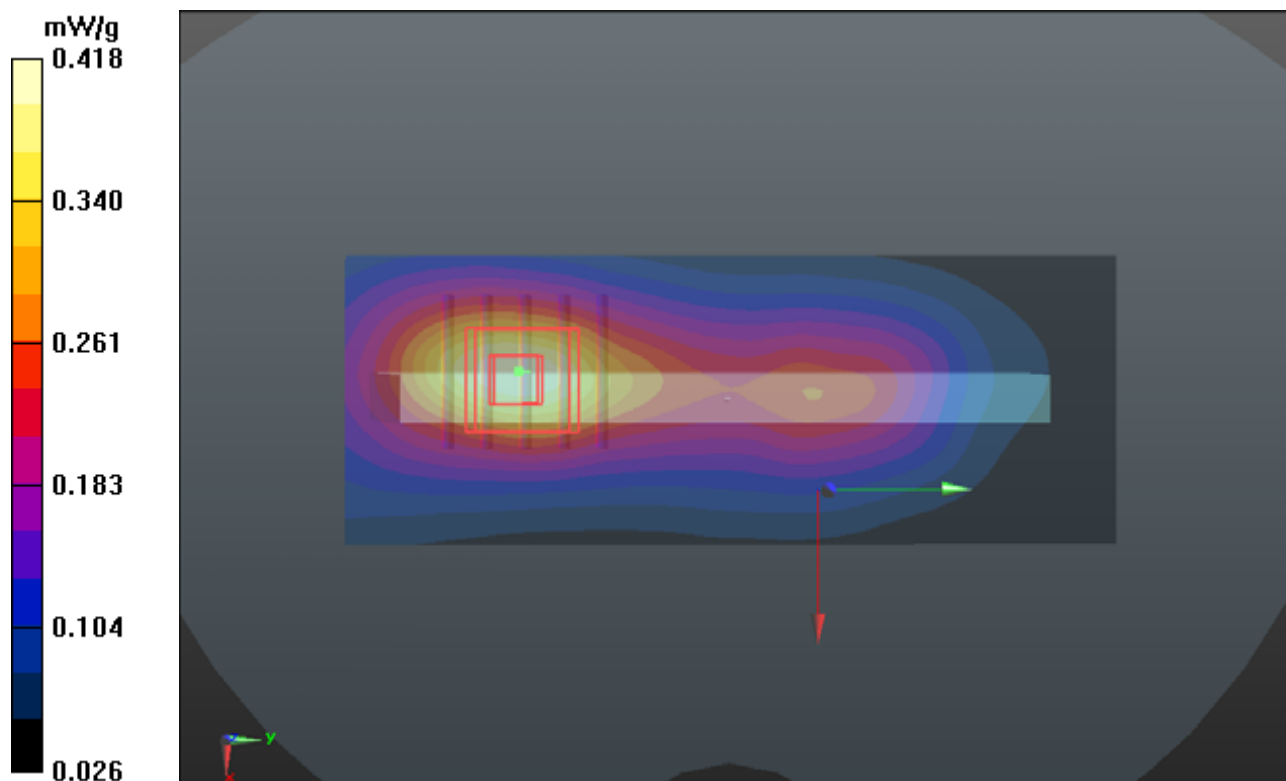
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.132 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.552 mW/g

SAR(1 g) = 0.346 mW/g; SAR(10 g) = 0.207 mW/g

Maximum value of SAR (measured) = 0.449 mW/g



P306 LTE 2_QPSK_10M_Right Side_1cm_Ch18900_1RB_Offset 49**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.392 mW/g

Ch18900/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.764 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.485 mW/g

SAR(1 g) = 0.316 mW/g; SAR(10 g) = 0.196 mW/g

Maximum value of SAR (measured) = 0.408 mW/g

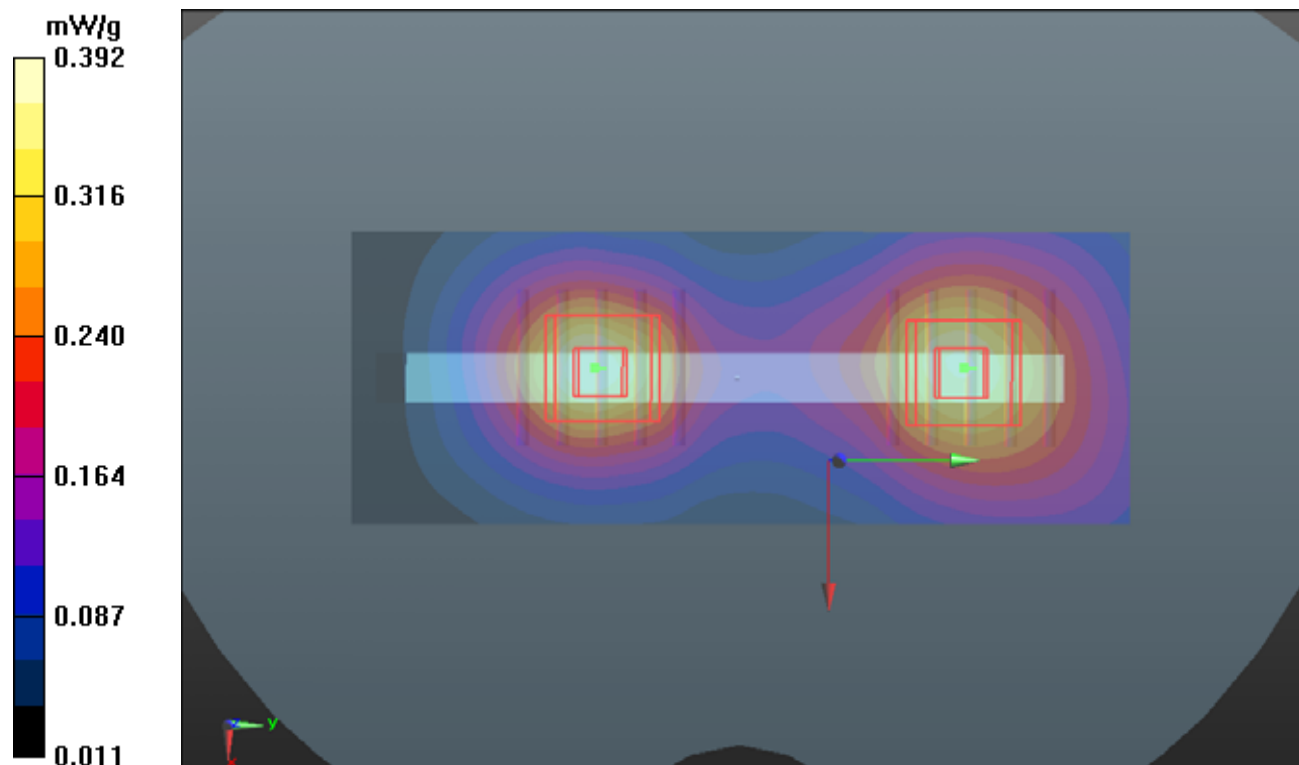
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.764 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.480 mW/g

SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.186 mW/g

Maximum value of SAR (measured) = 0.402 mW/g



P308 LTE 2_QPSK_10M_Bottom Side_1cm_Ch18900_1RB_Offset 49**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.780 mW/g

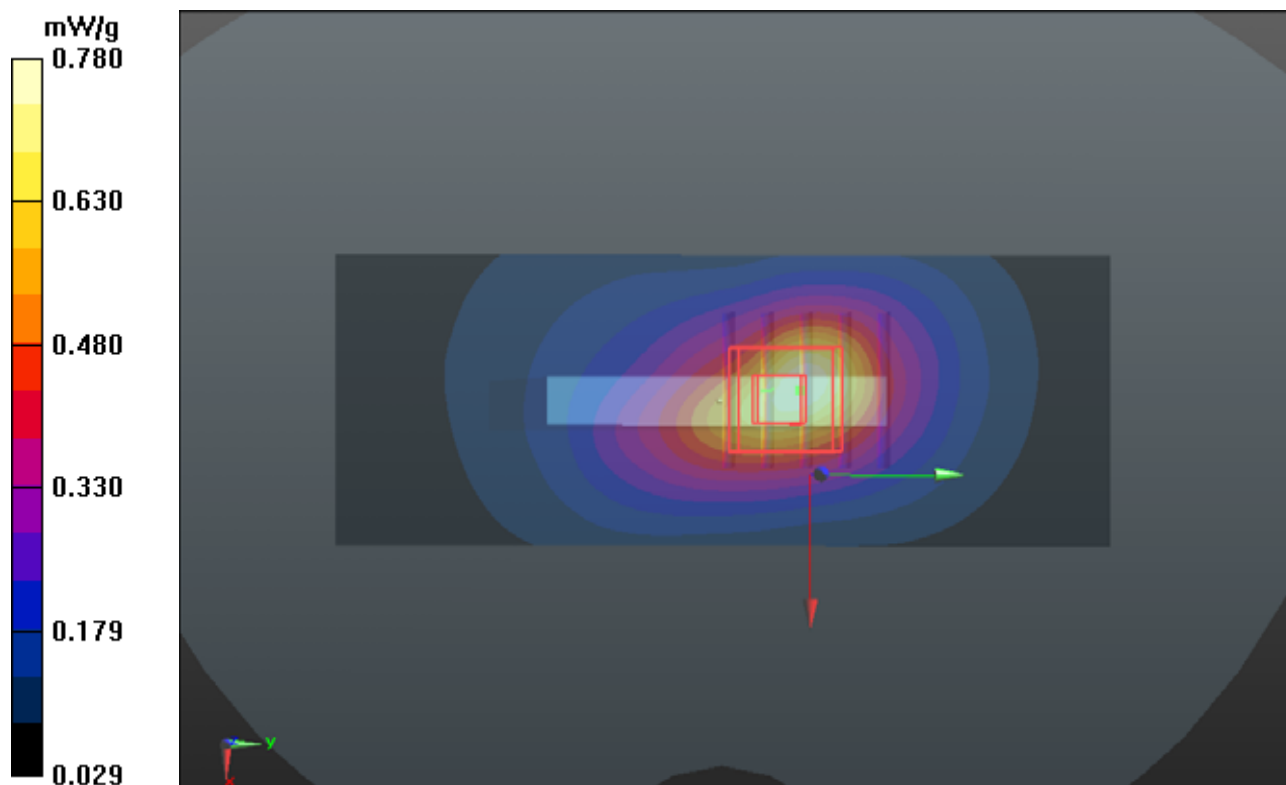
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.763 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.452 mW/g

SAR(1 g) = 0.849 mW/g; SAR(10 g) = 0.447 mW/g

Maximum value of SAR (measured) = 1.16 mW/g



P326 LTE 2_QPSK_10M_Rear Face_1cm_Ch18650_25RB_Offset 12**DUT: 120626C35**

Communication System: LTE; Frequency: 1855 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1855$ MHz; $\sigma = 1.501$ mho/m; $\epsilon_r = 54.111$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18650/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.865 mW/g

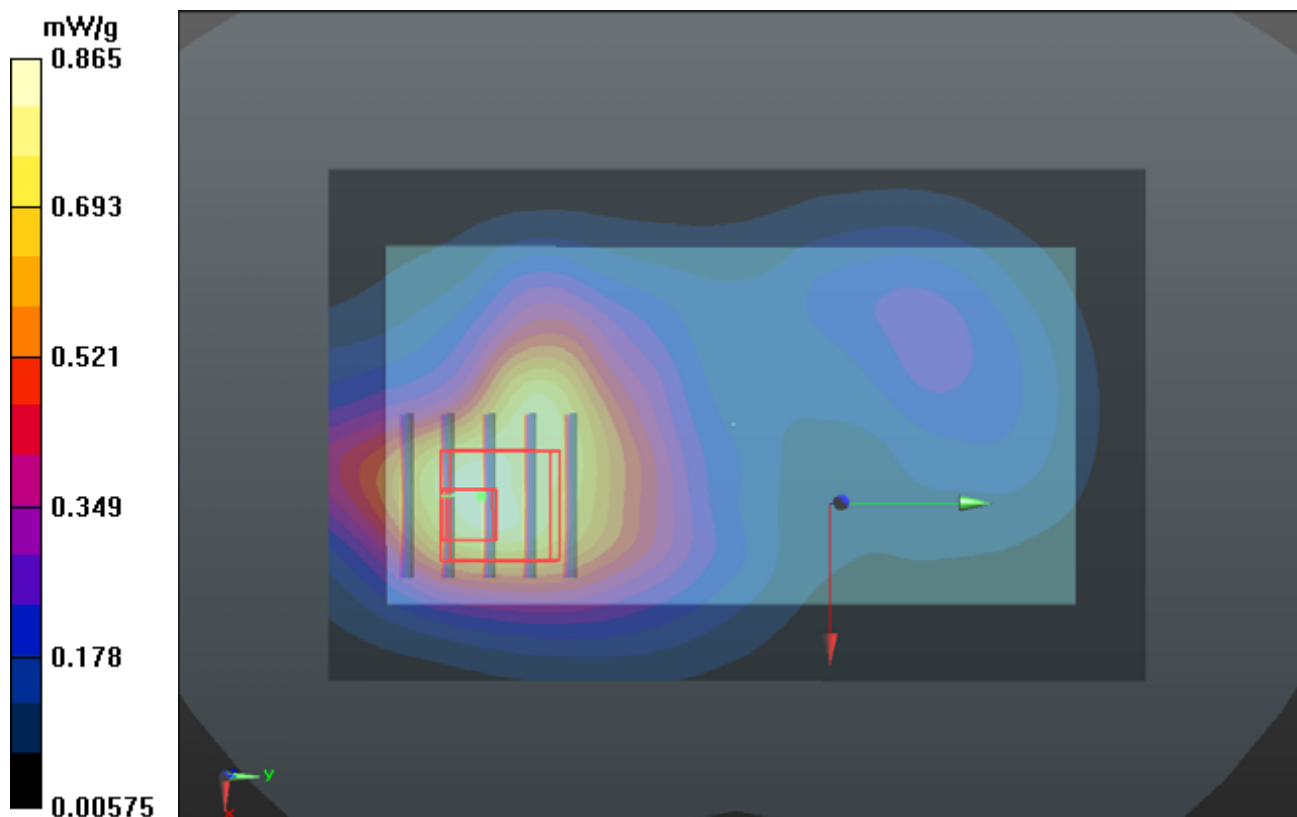
Ch18650/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.623 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.192 mW/g

SAR(1 g) = 0.724 mW/g; SAR(10 g) = 0.433 mW/g

Maximum value of SAR (measured) = 0.914 mW/g



P327 LTE 2_QPSK_10M_Rear Face_1cm_Ch19150_25RB_Offset 12**DUT: 120626C35**

Communication System: LTE; Frequency: 1905 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1905$ MHz; $\sigma = 1.559$ mho/m; $\epsilon_r = 53.954$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch19150/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.949 mW/g

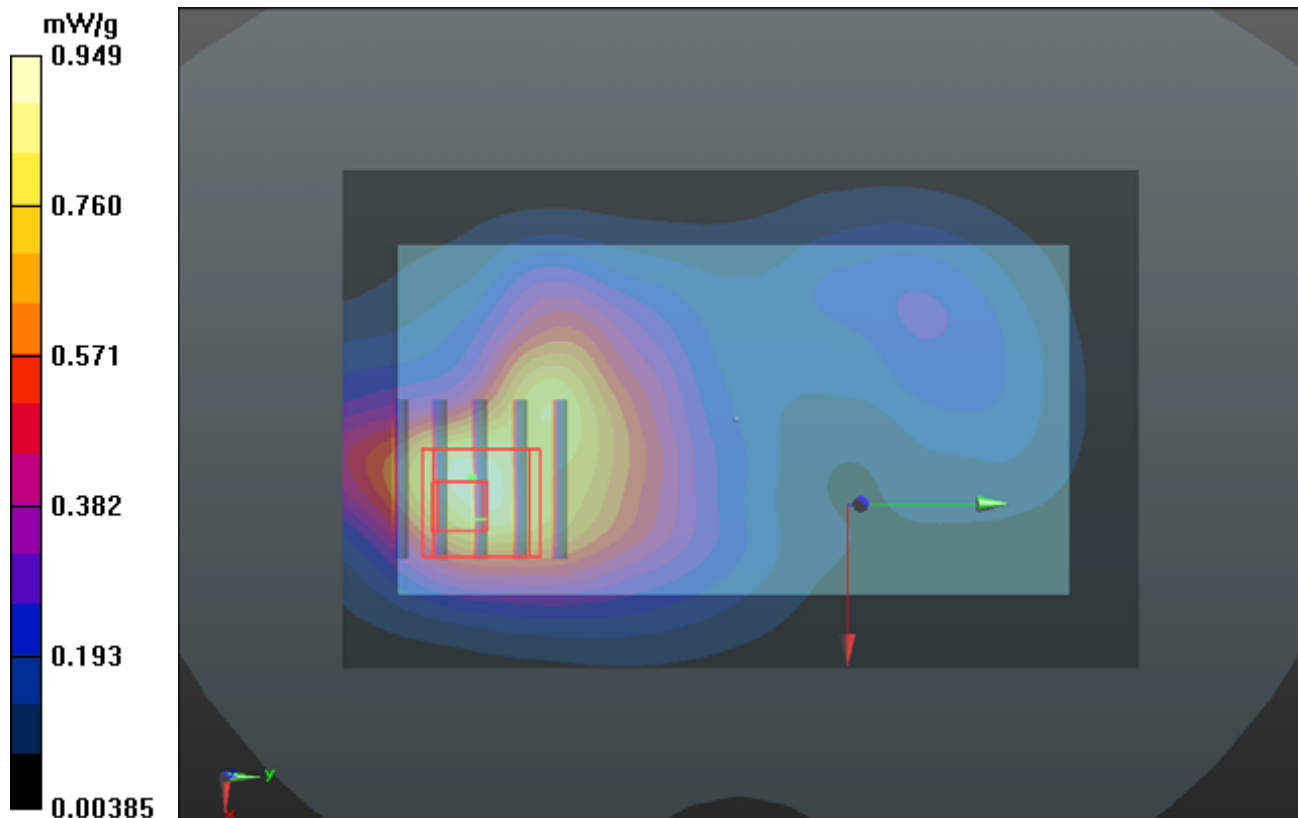
Ch19150/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.092 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.325 mW/g

SAR(1 g) = 0.771 mW/g; SAR(10 g) = 0.441 mW/g

Maximum value of SAR (measured) = 1.03 mW/g



P309 LTE 2_16QAM_10M_Rear Face_1cm_Ch18900_25RB_Offset 12**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C ; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.515 mW/g

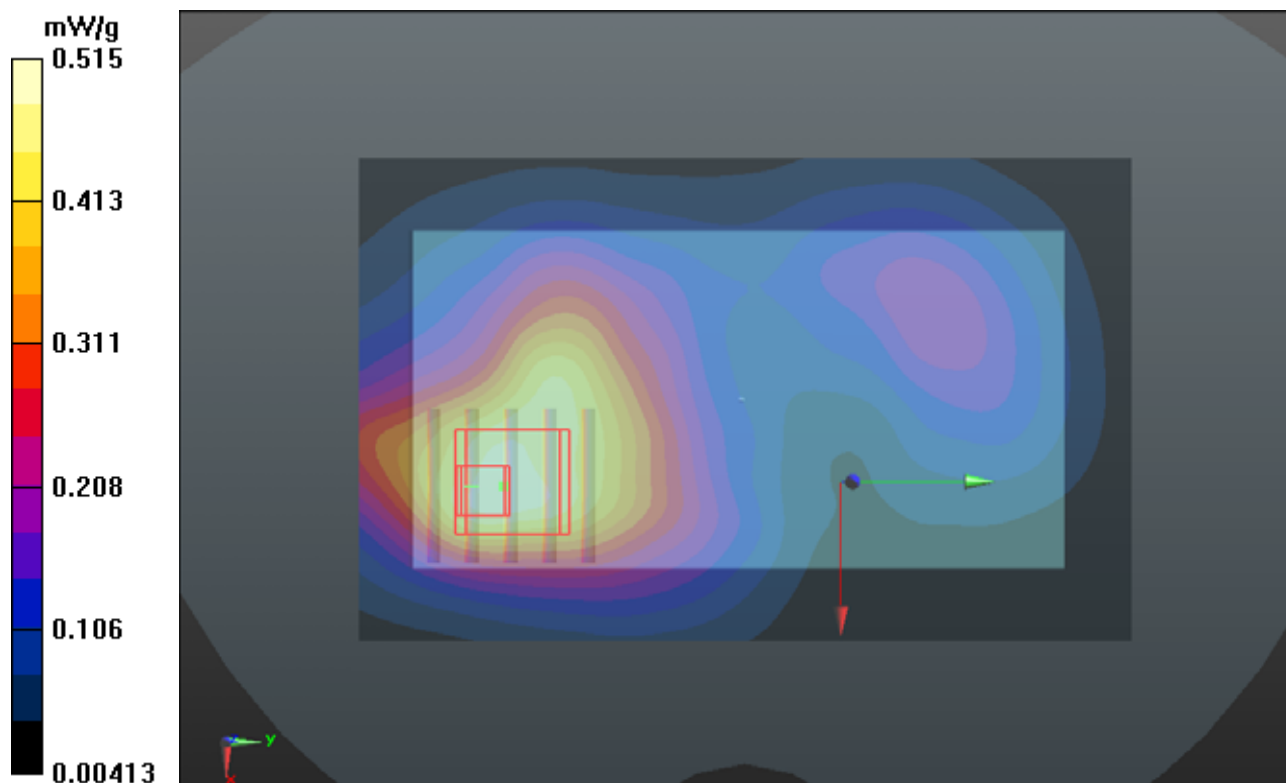
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.221 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.704 mW/g

SAR(1 g) = 0.429 mW/g; SAR(10 g) = 0.258 mW/g

Maximum value of SAR (measured) = 0.576 mW/g



P310 LTE 2_16QAM_10M_Rear Face_1cm_Ch18900_1RB_Offset 0**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C ; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.657 mW/g

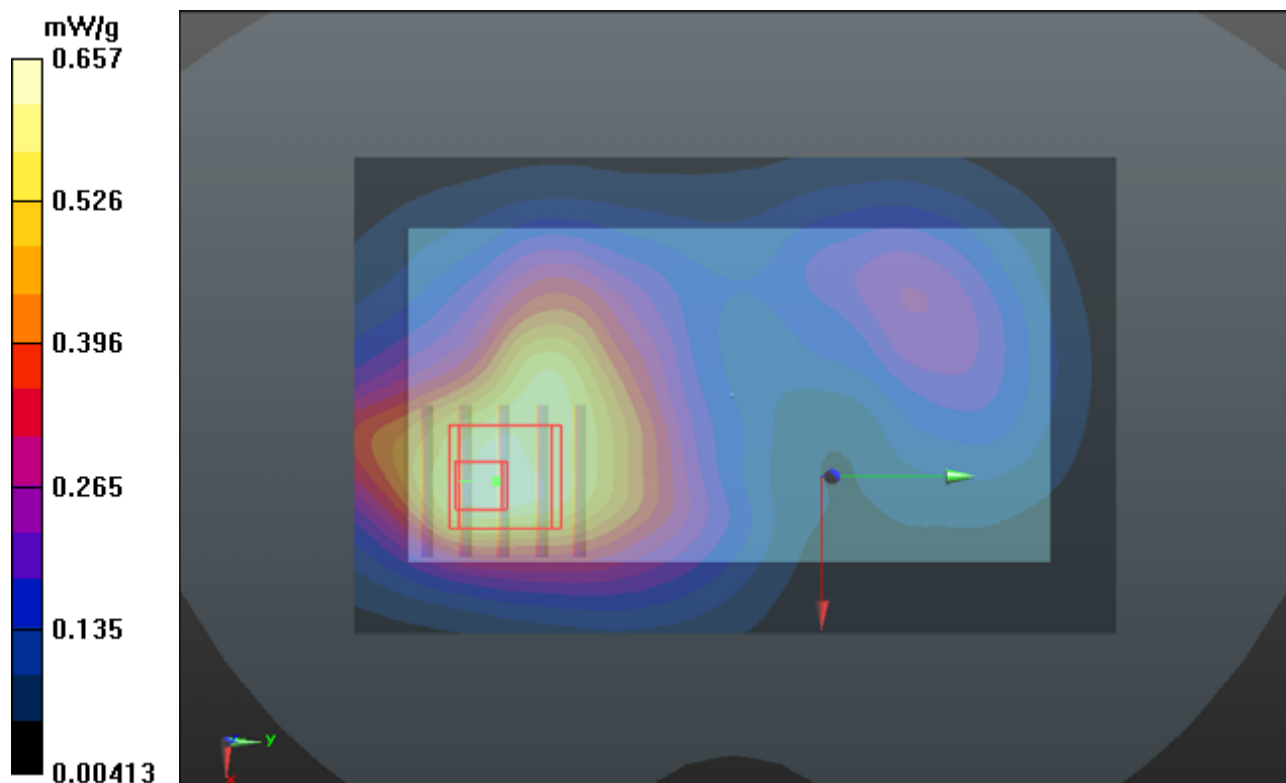
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.344 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.890 mW/g

SAR(1 g) = 0.549 mW/g; SAR(10 g) = 0.331 mW/g

Maximum value of SAR (measured) = 0.733 mW/g



P311 LTE 2_16QAM_10M_Rear Face_1cm_Ch18900_1RB_Offset 49**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C ; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.656 mW/g

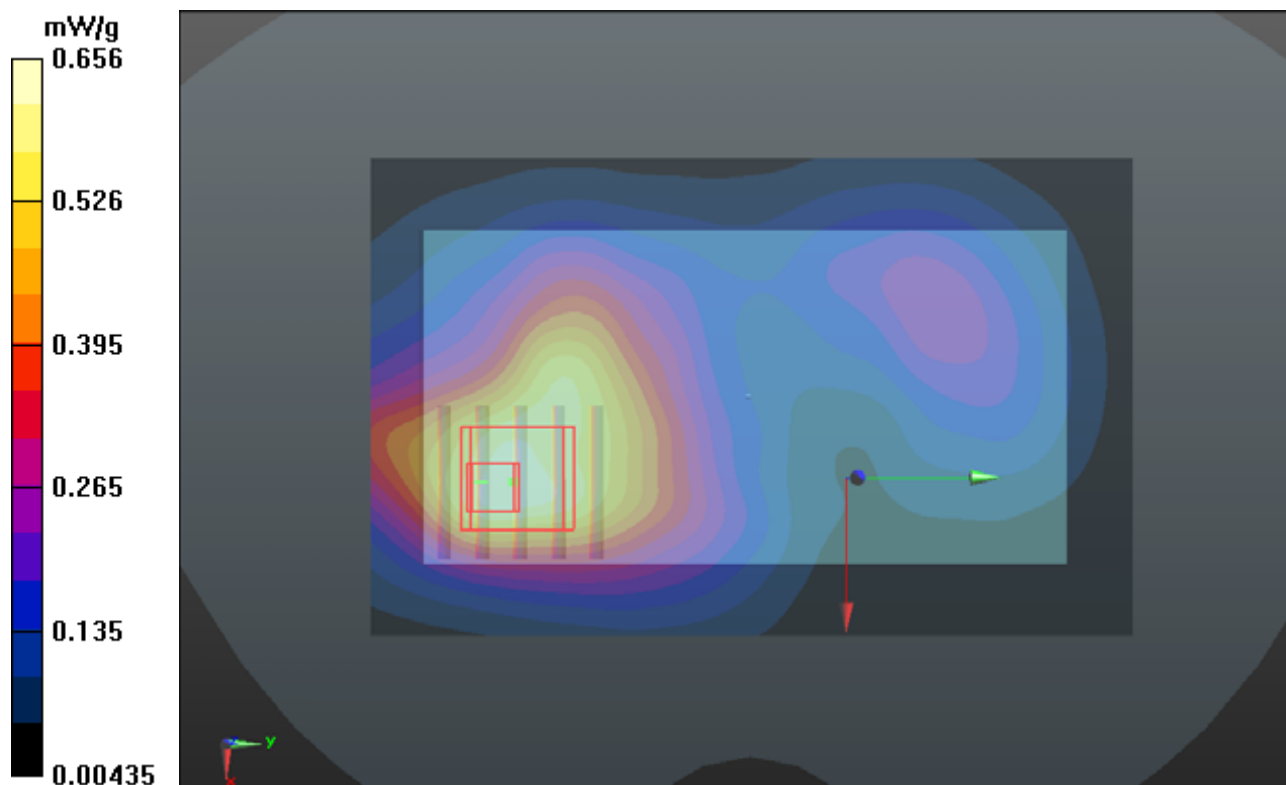
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.368 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.887 mW/g

SAR(1 g) = 0.546 mW/g; SAR(10 g) = 0.328 mW/g

Maximum value of SAR (measured) = 0.731 mW/g



P312 LTE 2_QPSK_10M_Front Face_1cm_Ch18900_25RB_Offset 12_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.03 mW/g

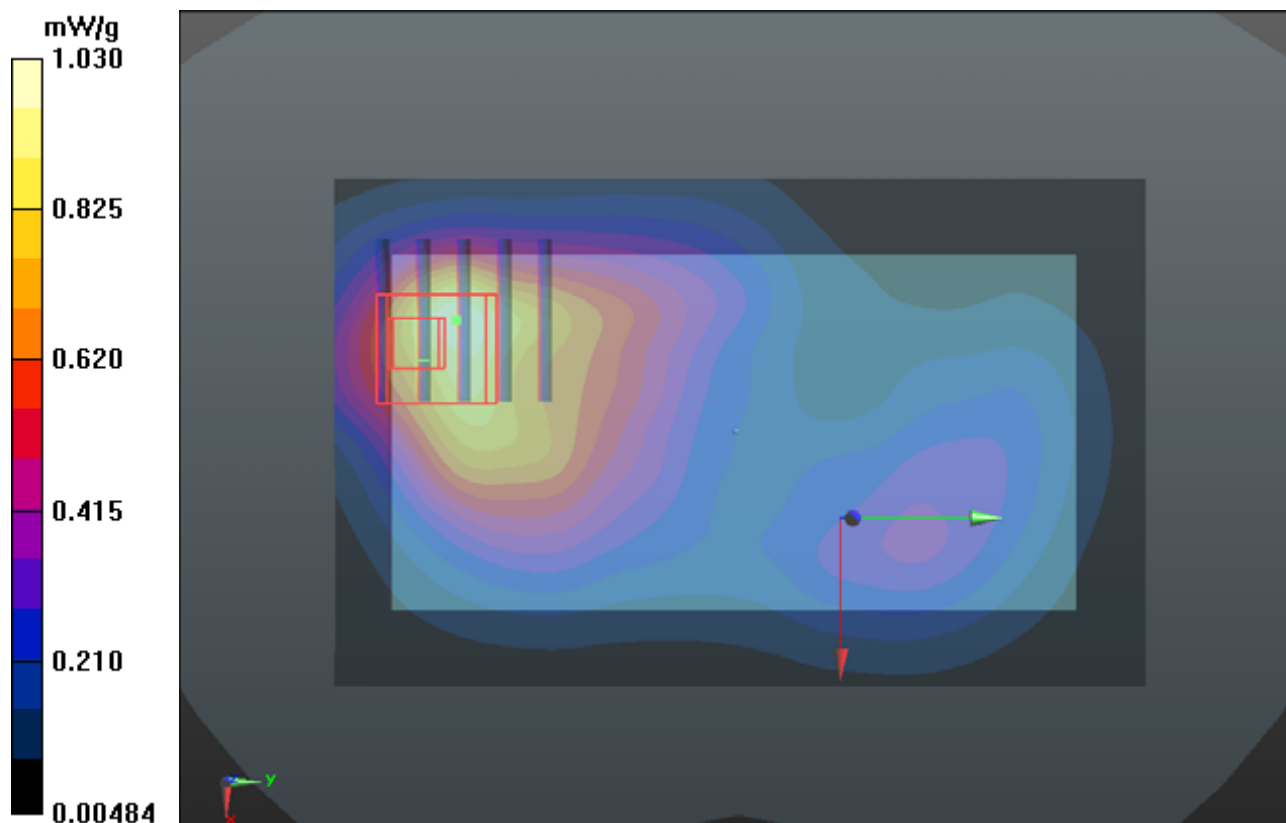
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.641 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.249 mW/g

SAR(1 g) = 0.756 mW/g; SAR(10 g) = 0.444 mW/g

Maximum value of SAR (measured) = 0.995 mW/g



P313 LTE 2_QPSK_10M_Rear Face_1cm_Ch18900_25RB_Offset_Earphone 12**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.953 mW/g

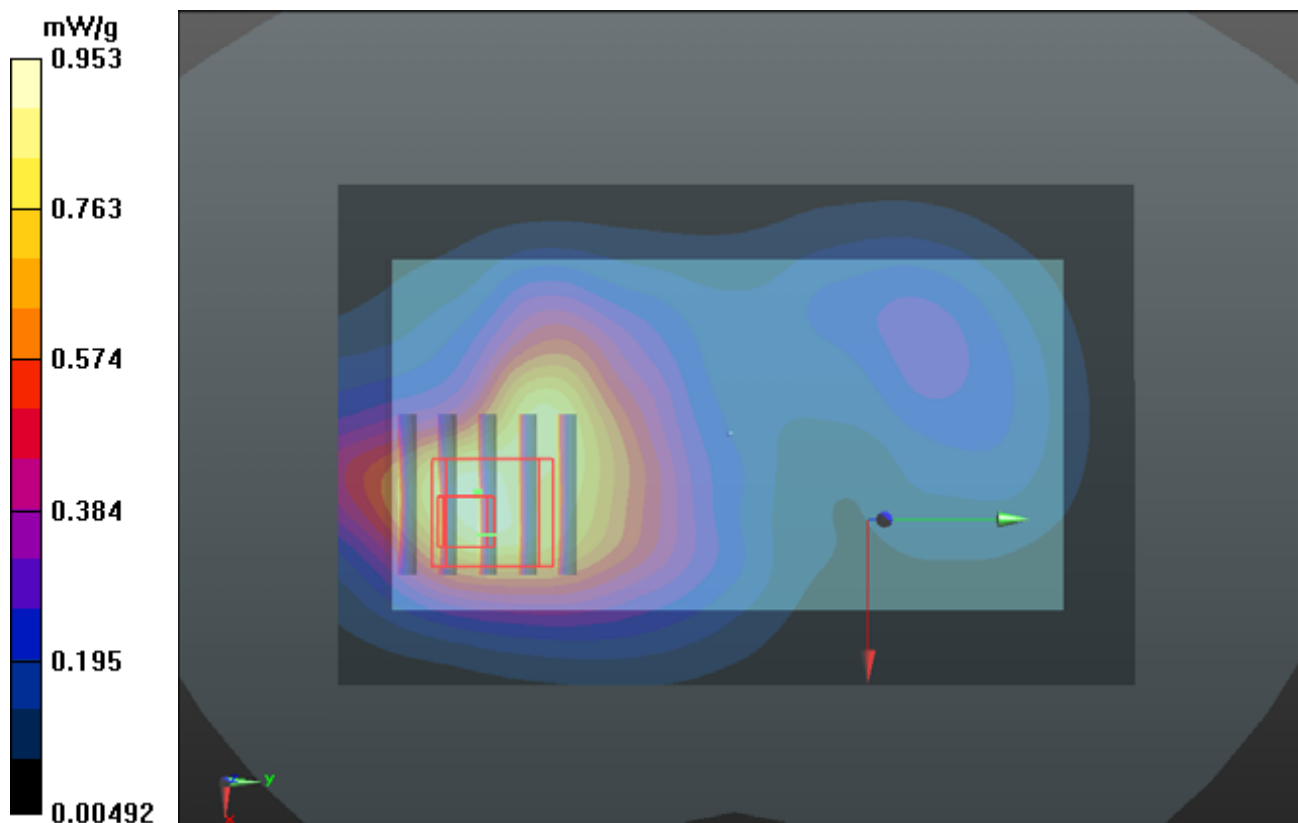
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.148 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.326 mW/g

SAR(1 g) = 0.787 mW/g; SAR(10 g) = 0.459 mW/g

Maximum value of SAR (measured) = 1.05 mW/g



P314 LTE 2_QPSK_10M_Front Face_1cm_Ch18900_1RB_Offset 0_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.31 mW/g

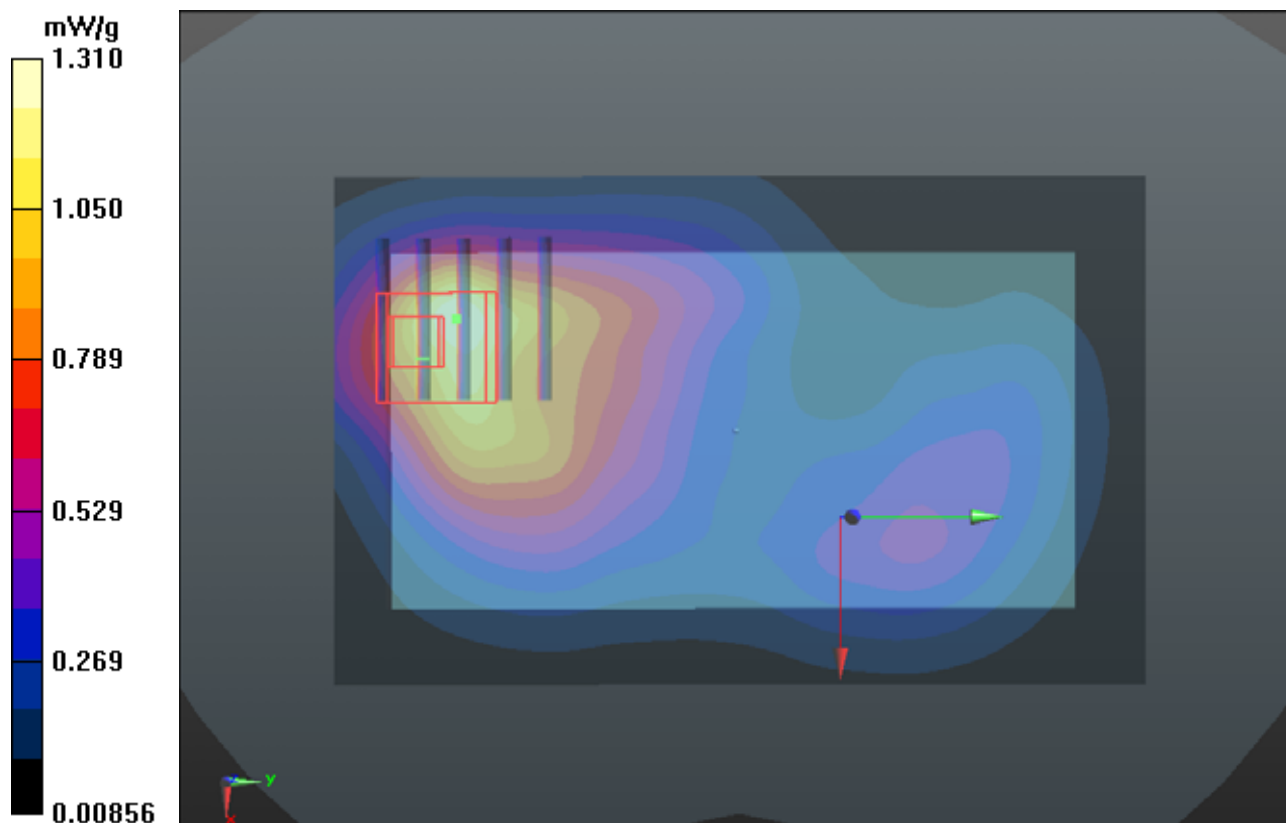
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.312 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.583 mW/g

SAR(1 g) = 0.960 mW/g; SAR(10 g) = 0.565 mW/g

Maximum value of SAR (measured) = 1.26 mW/g



P315 LTE 2_QPSK_10M_Rear Face_1cm_Ch18900_1RB_Offset 0_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C ; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.20 mW/g

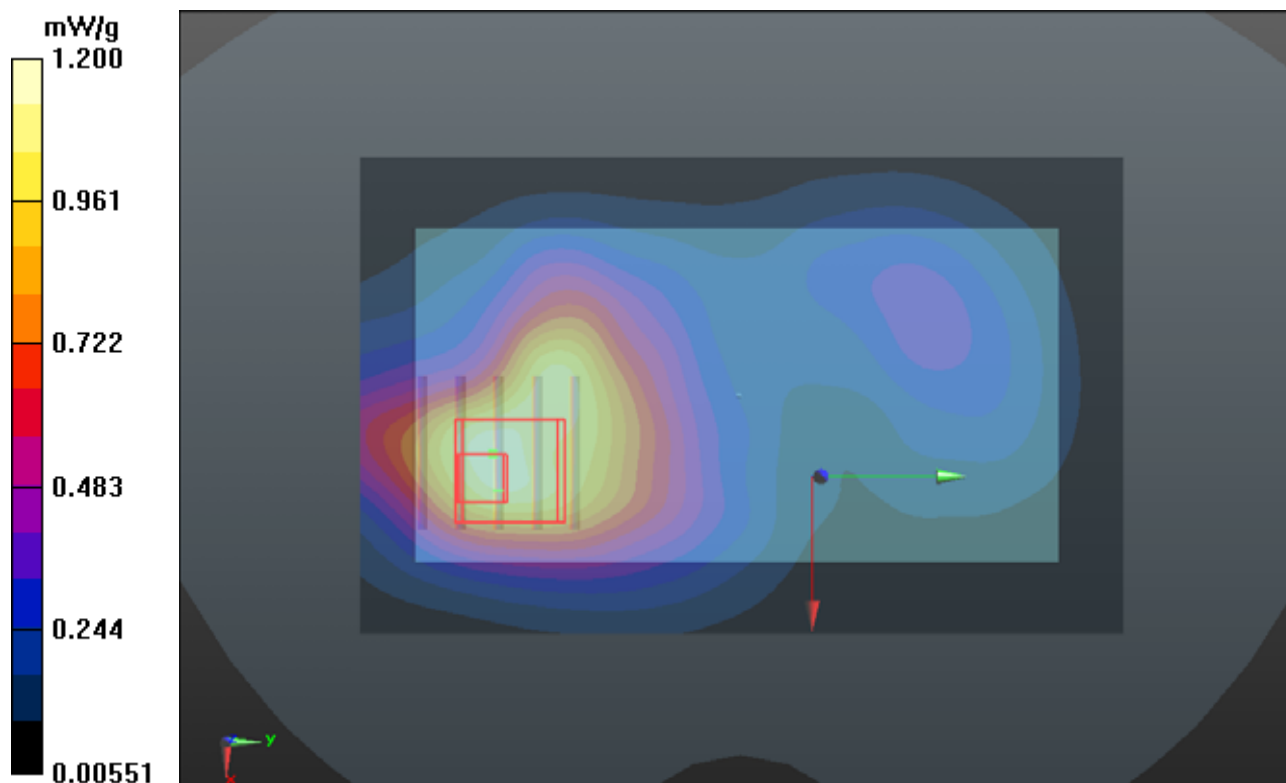
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.549 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.675 mW/g

SAR(1 g) = 0.998 mW/g; SAR(10 g) = 0.587 mW/g

Maximum value of SAR (measured) = 1.32 mW/g



P316 LTE 2_QPSK_10M_Front Face_1cm_Ch18900_1RB_Offset 49_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.32 mW/g

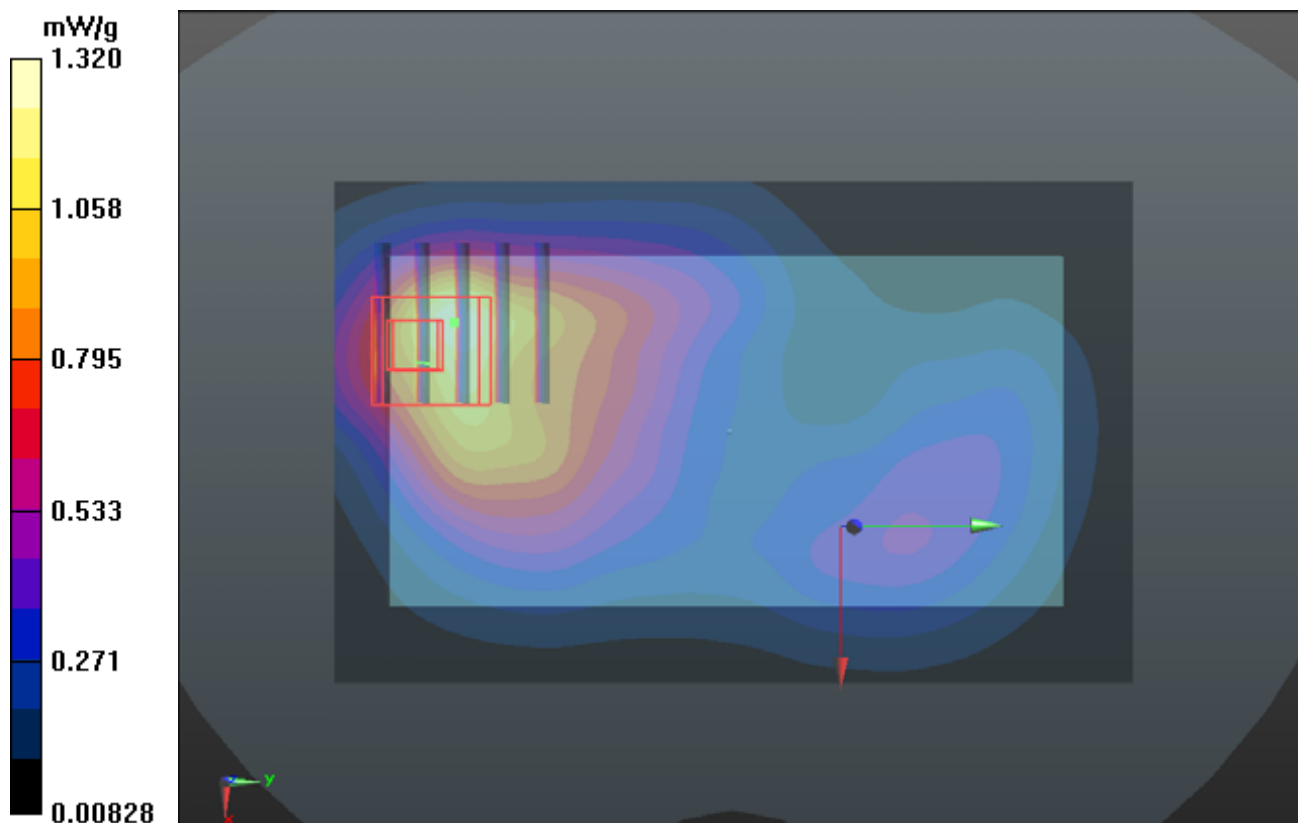
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.195 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.616 mW/g

SAR(1 g) = 0.978 mW/g; SAR(10 g) = 0.573 mW/g

Maximum value of SAR (measured) = 1.29 mW/g



P317 LTE 2_QPSK_10M_Rear Face_1cm_Ch18900_1RB_Offset 49_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.21 mW/g

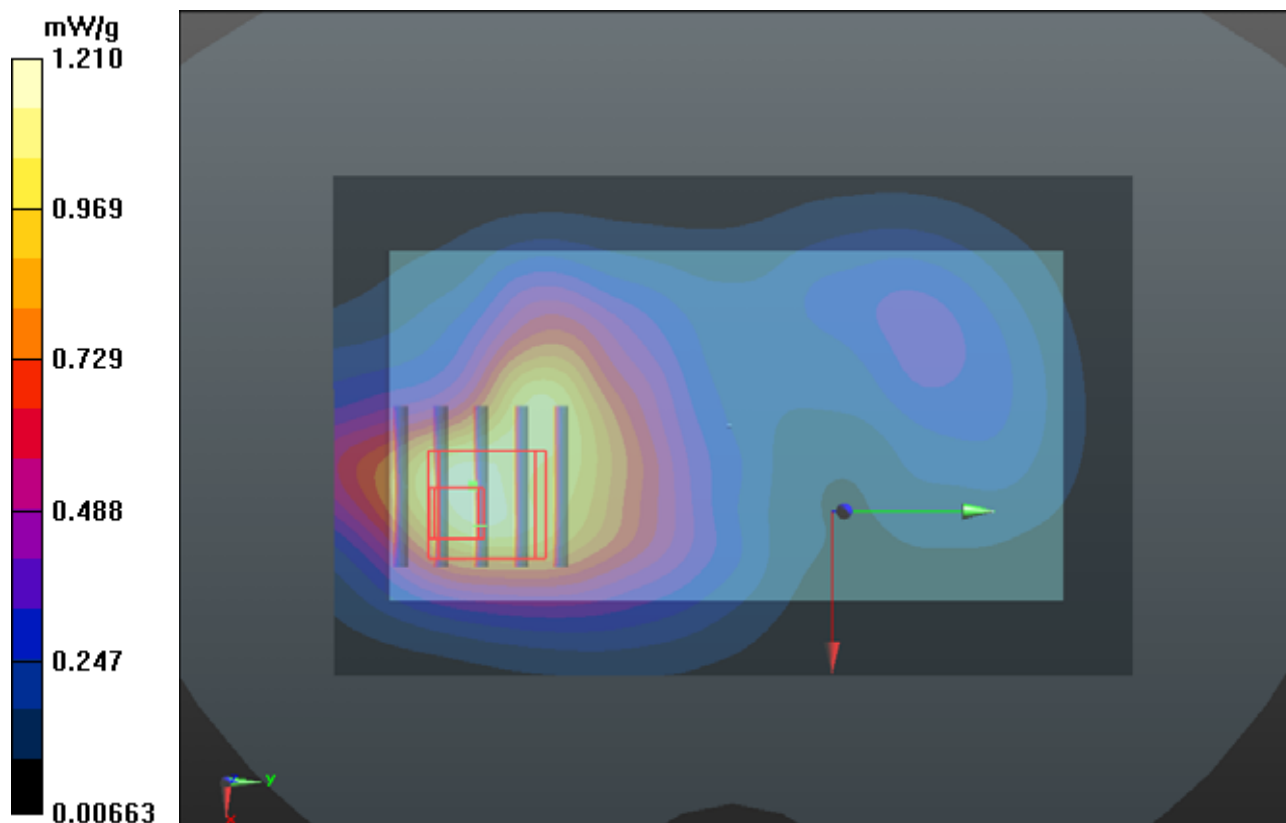
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.788 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.700 mW/g

SAR(1 g) = 1 mW/g; SAR(10 g) = 0.584 mW/g

Maximum value of SAR (measured) = 1.33 mW/g



P318 LTE 2_16QAM_10M_Rear Face_1cm_Ch18900_25RB_Offset 12_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.793 mW/g

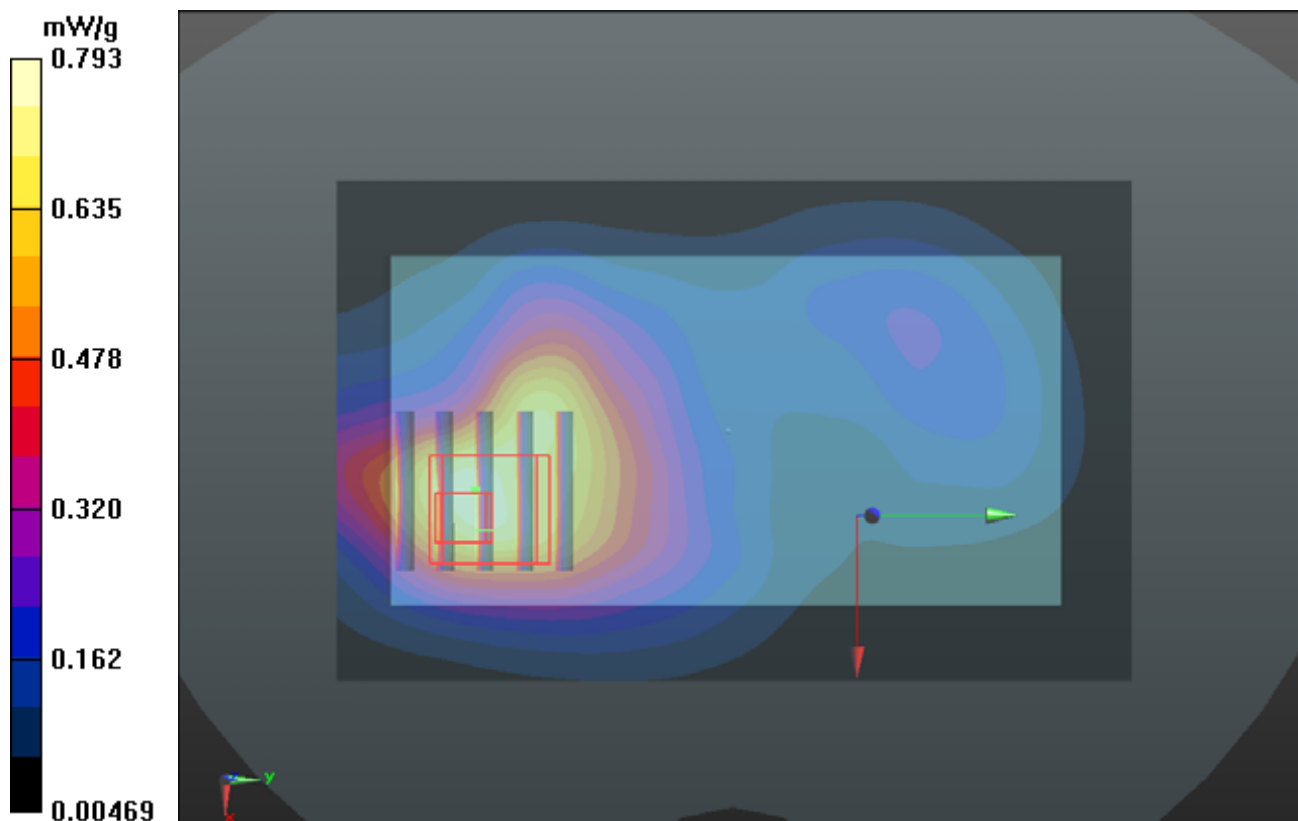
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.878 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.097 mW/g

SAR(1 g) = 0.654 mW/g; SAR(10 g) = 0.382 mW/g

Maximum value of SAR (measured) = 0.860 mW/g



P319 LTE 2_16QAM_10M_Rear Face_1cm_Ch18900_1RB_Offset 0_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.991 mW/g

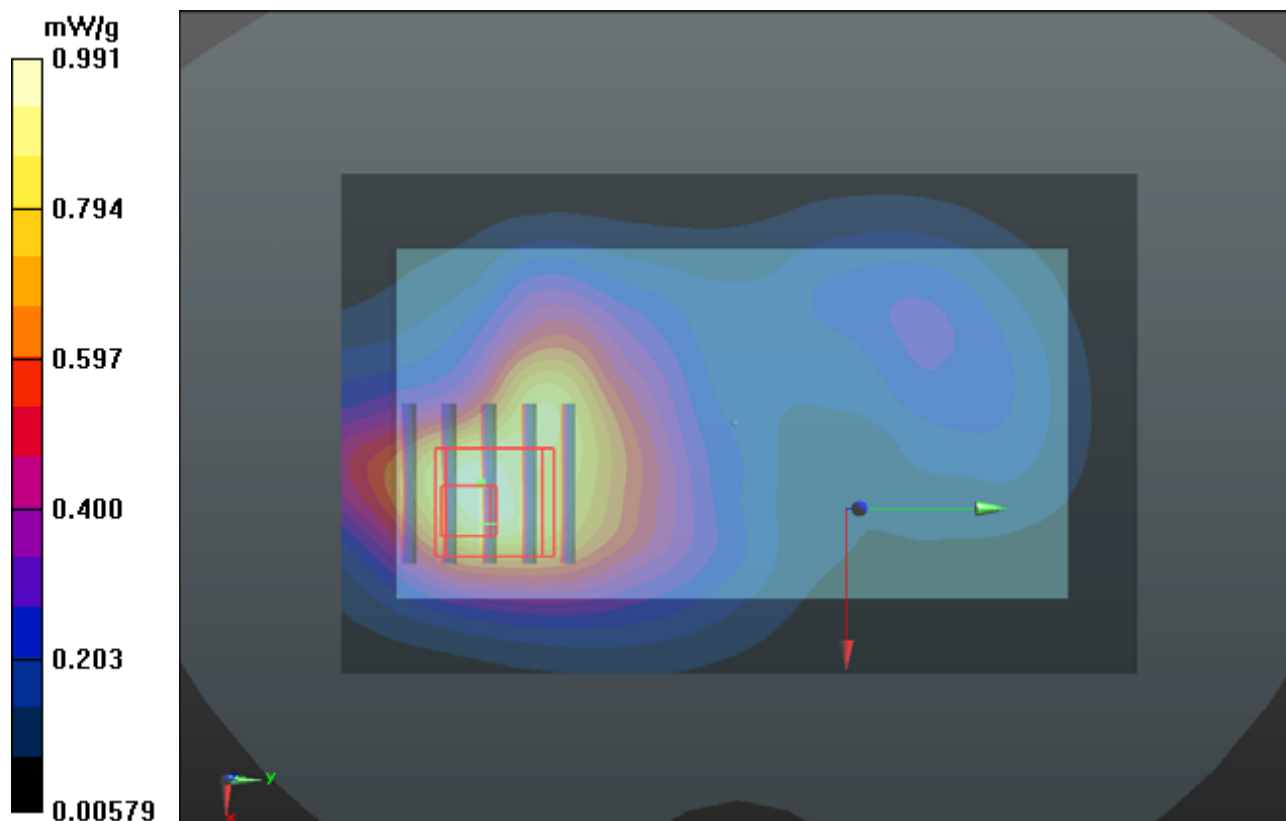
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.129 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.380 mW/g

SAR(1 g) = 0.822 mW/g; SAR(10 g) = 0.482 mW/g

Maximum value of SAR (measured) = 1.09 mW/g



P320 LTE 2_16QAM_10M_Rear Face_1cm_Ch18900_1RB_Offset 49_Earphone**DUT: 120626C35**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0709 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 54.018$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2012/04/27
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch18900/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.02 mW/g

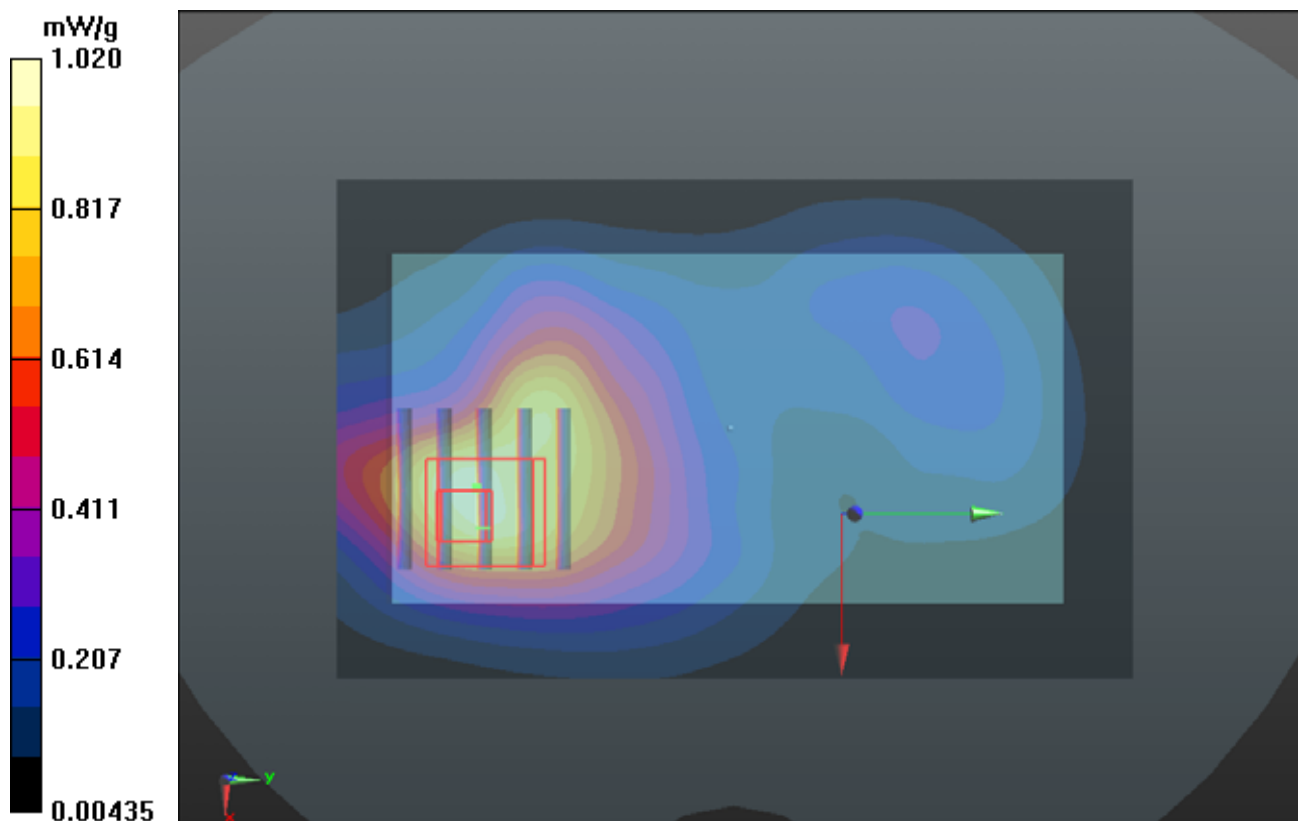
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.264 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.406 mW/g

SAR(1 g) = 0.833 mW/g; SAR(10 g) = 0.485 mW/g

Maximum value of SAR (measured) = 1.10 mW/g



P105 802.11b_Front Face_Ch11**DUT: 126026C35**

Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: B2450_0706 Medium parameters used: $f = 2462$ MHz; $\sigma = 2$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C ; Liquid Temperature : 21.2 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3590; ConvF(7.8, 7.8, 7.8); Calibrated: 2012/02/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2011/08/29
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.145 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.66 V/m; Power Drift = 0.042 dB

Peak SAR (extrapolated) = 0.217 W/kg

SAR(1 g) = 0.110 mW/g; SAR(10 g) = 0.059 mW/g

Maximum value of SAR (measured) = 0.157 mW/g

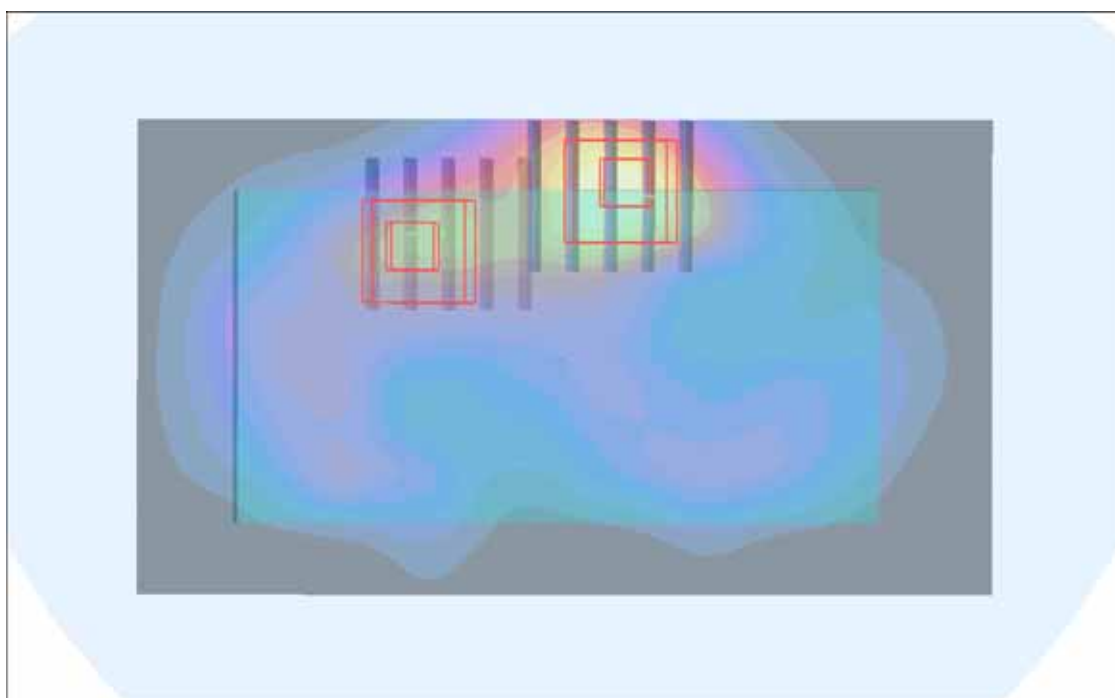
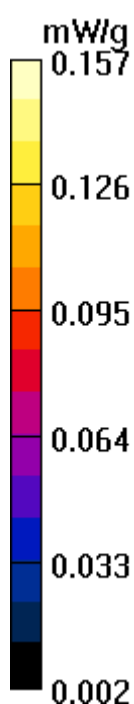
Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.66 V/m; Power Drift = 0.042 dB

Peak SAR (extrapolated) = 0.158 W/kg

SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.045 mW/g

Maximum value of SAR (measured) = 0.115 mW/g



P106 802.11b_Rear Face_Ch11**DUT: 126026C35**

Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: B2450_0706 Medium parameters used: $f = 2462$ MHz; $\sigma = 2$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C; Liquid Temperature : 21.2 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3590; ConvF(7.8, 7.8, 7.8); Calibrated: 2012/02/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2011/08/29
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.252 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.79 V/m; Power Drift = -0.040 dB

Peak SAR (extrapolated) = 0.433 W/kg

SAR(1 g) = 0.203 mW/g; SAR(10 g) = 0.105 mW/g

Maximum value of SAR (measured) = 0.310 mW/g

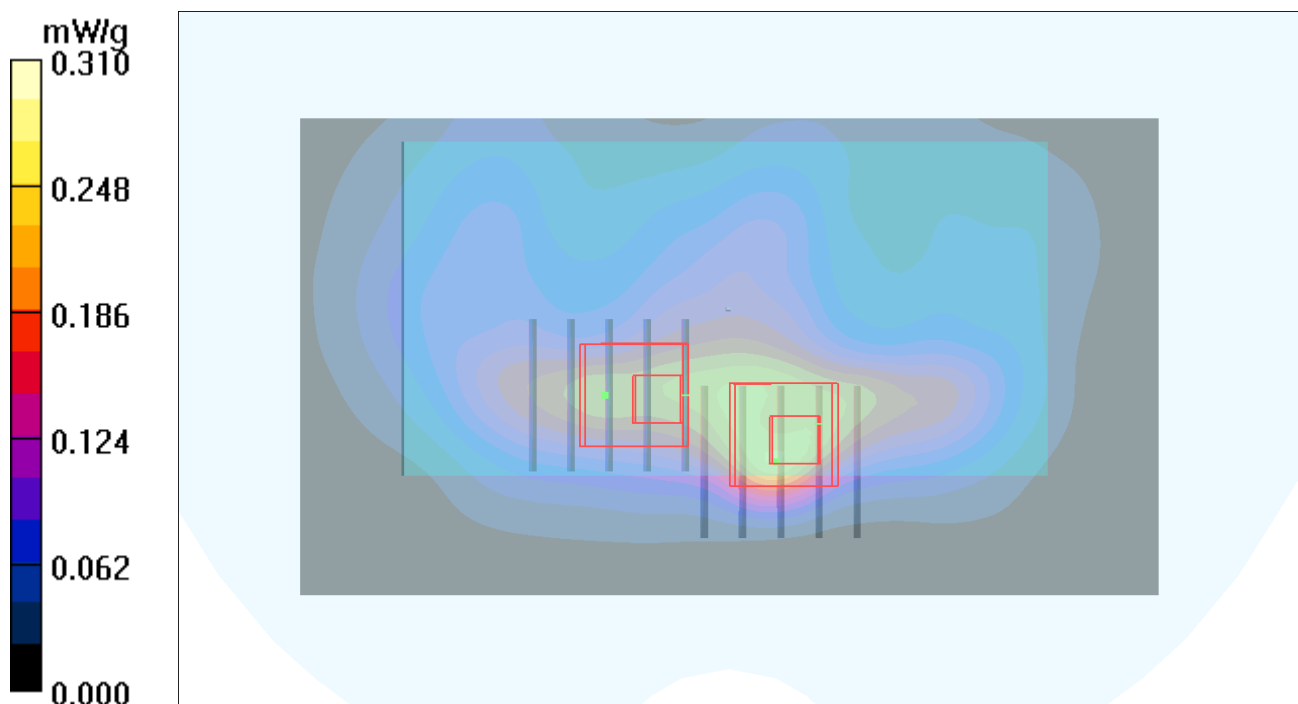
Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.79 V/m; Power Drift = -0.040 dB

Peak SAR (extrapolated) = 0.279 W/kg

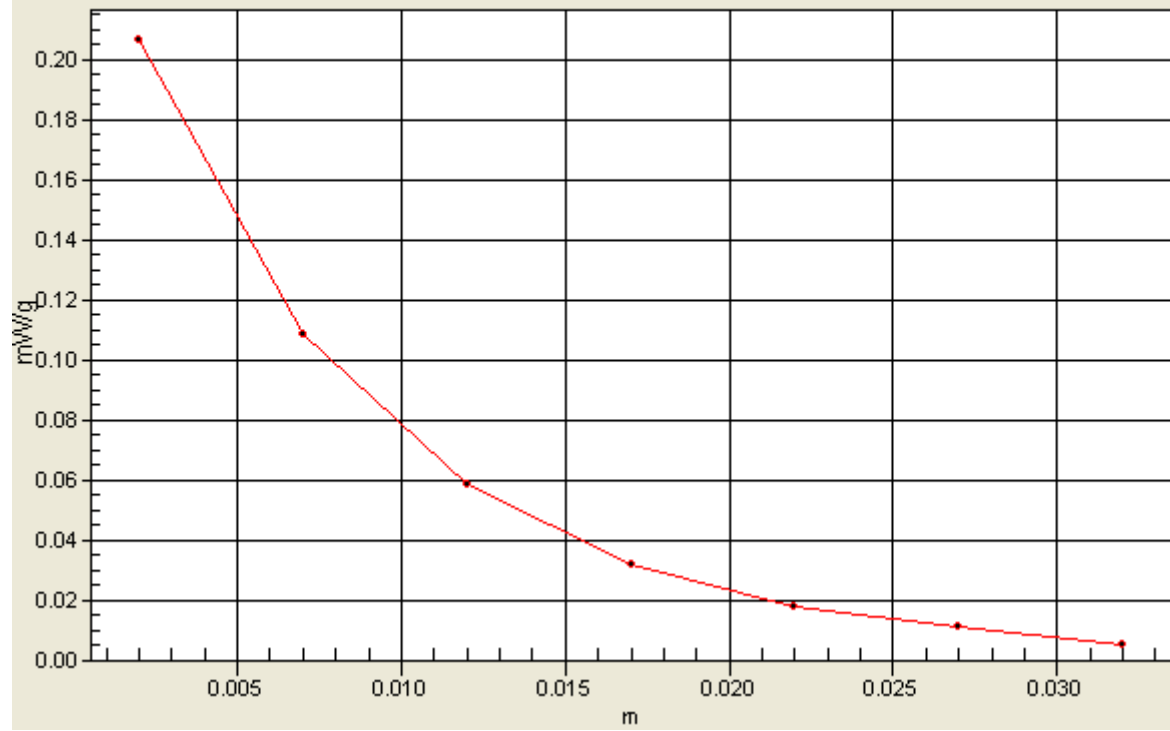
SAR(1 g) = 0.145 mW/g; SAR(10 g) = 0.081 mW/g

Maximum value of SAR (measured) = 0.207 mW/g



1g/10g Averaged SAR

SAR; Zoom Scan: Value Along Z, X=2, Y=4



P107 802.11b_Left Side_Ch11**DUT: 126026C35**

Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: B2450_0706 Medium parameters used: $f = 2462$ MHz; $\sigma = 2$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C; Liquid Temperature : 21.2 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3590; ConvF(7.8, 7.8, 7.8); Calibrated: 2012/02/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2011/08/29
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (31x91x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.178 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.94 V/m; Power Drift = 0.035 dB

Peak SAR (extrapolated) = 0.259 W/kg

SAR(1 g) = 0.140 mW/g; SAR(10 g) = 0.075 mW/g

Maximum value of SAR (measured) = 0.197 mW/g

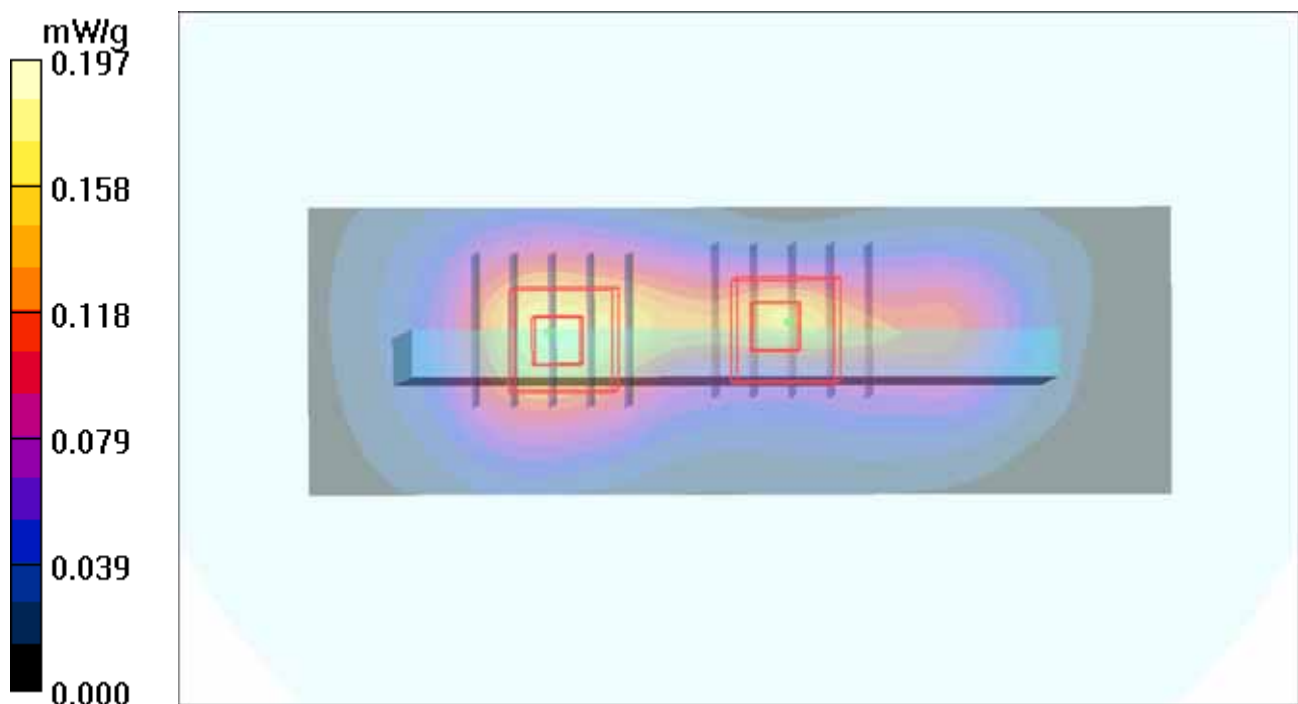
Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.94 V/m; Power Drift = 0.035 dB

Peak SAR (extrapolated) = 0.266 W/kg

SAR(1 g) = 0.123 mW/g; SAR(10 g) = 0.055 mW/g

Maximum value of SAR (measured) = 0.206 mW/g



P109 802.11b_Front Face_Ch11_Earphone**DUT: 126026C35**

Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: B2450_0706 Medium parameters used: $f = 2462$ MHz; $\sigma = 2$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C ; Liquid Temperature : 21.2 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3590; ConvF(7.8, 7.8, 7.8); Calibrated: 2012/02/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2011/08/29
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.160 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.52 V/m; Power Drift = 0.106 dB

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.107 mW/g; SAR(10 g) = 0.058 mW/g

Maximum value of SAR (measured) = 0.145 mW/g

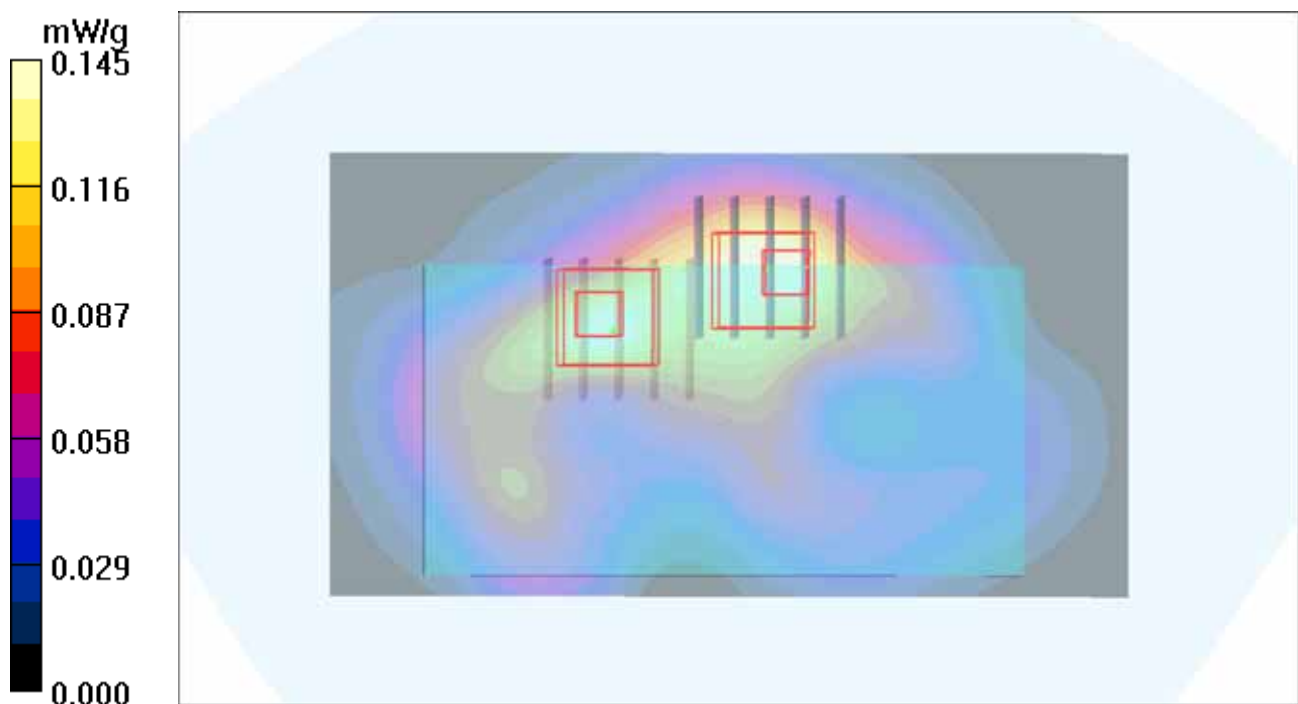
Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.52 V/m; Power Drift = 0.106 dB

Peak SAR (extrapolated) = 0.193 W/kg

SAR(1 g) = 0.099 mW/g; SAR(10 g) = 0.056 mW/g

Maximum value of SAR (measured) = 0.141 mW/g



P110 802.11b_Rear Face_Ch11_Earphone**DUT: 126026C35**

Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: B2450_0706 Medium parameters used: $f = 2462$ MHz; $\sigma = 2$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C; Liquid Temperature : 21.2 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3590; ConvF(7.8, 7.8, 7.8); Calibrated: 2012/02/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2011/08/29
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.237 mW/g

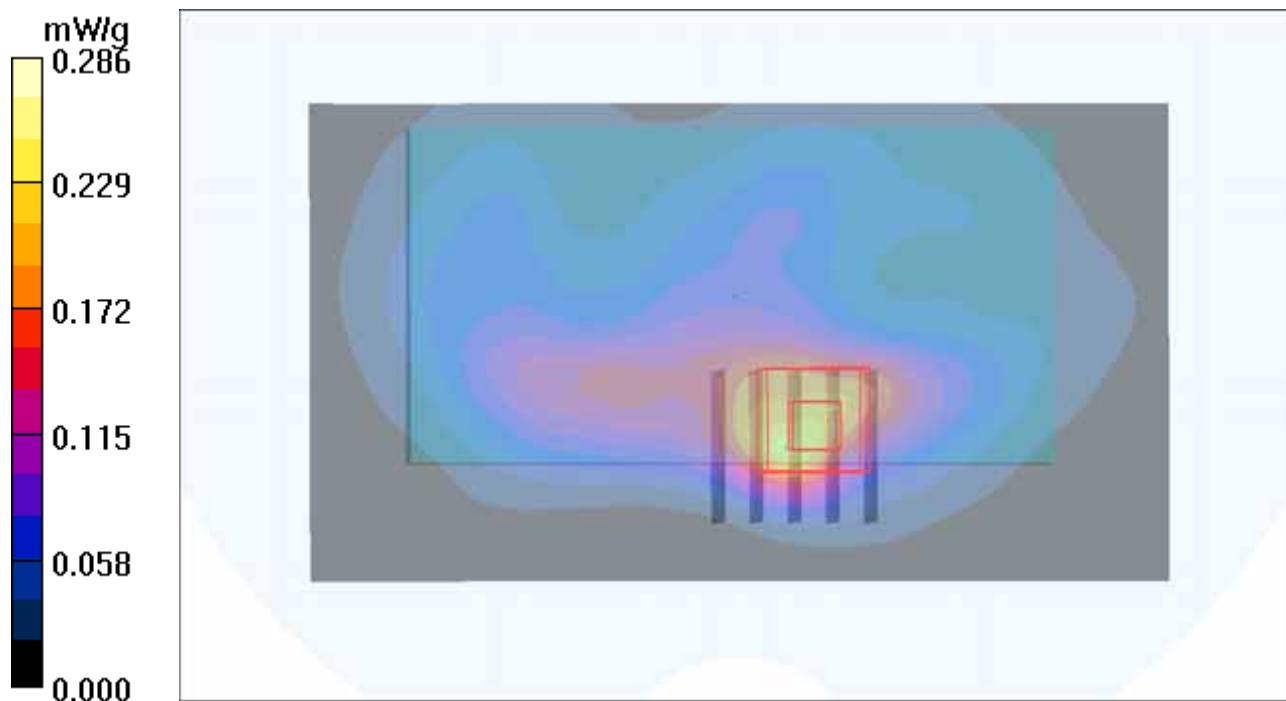
Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.09 V/m; Power Drift = -0.019 dB

Peak SAR (extrapolated) = 0.403 W/kg

SAR(1 g) = 0.193 mW/g; SAR(10 g) = 0.096 mW/g

Maximum value of SAR (measured) = 0.286 mW/g



P666 802.11n_HT20_Front Face_1cm_Ch48**DUT: 120626C35**

Communication System: WLAN 5G; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: B5G_0712 Medium parameters used: $f = 5240$ MHz; $\sigma = 5.351$ mho/m; $\epsilon_r = 48.98$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.4 °C ; Liquid Temperature : 20.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3590; ConvF(4.89, 4.89, 4.89); Calibrated: 2012/02/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2011/08/29
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch48/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0311 mW/g

Ch48/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.514 V/m; Power Drift = 0.032 dB

Peak SAR (extrapolated) = 0.065 mW/g

SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.00463 mW/g

Maximum value of SAR (measured) = 0.0265 mW/g

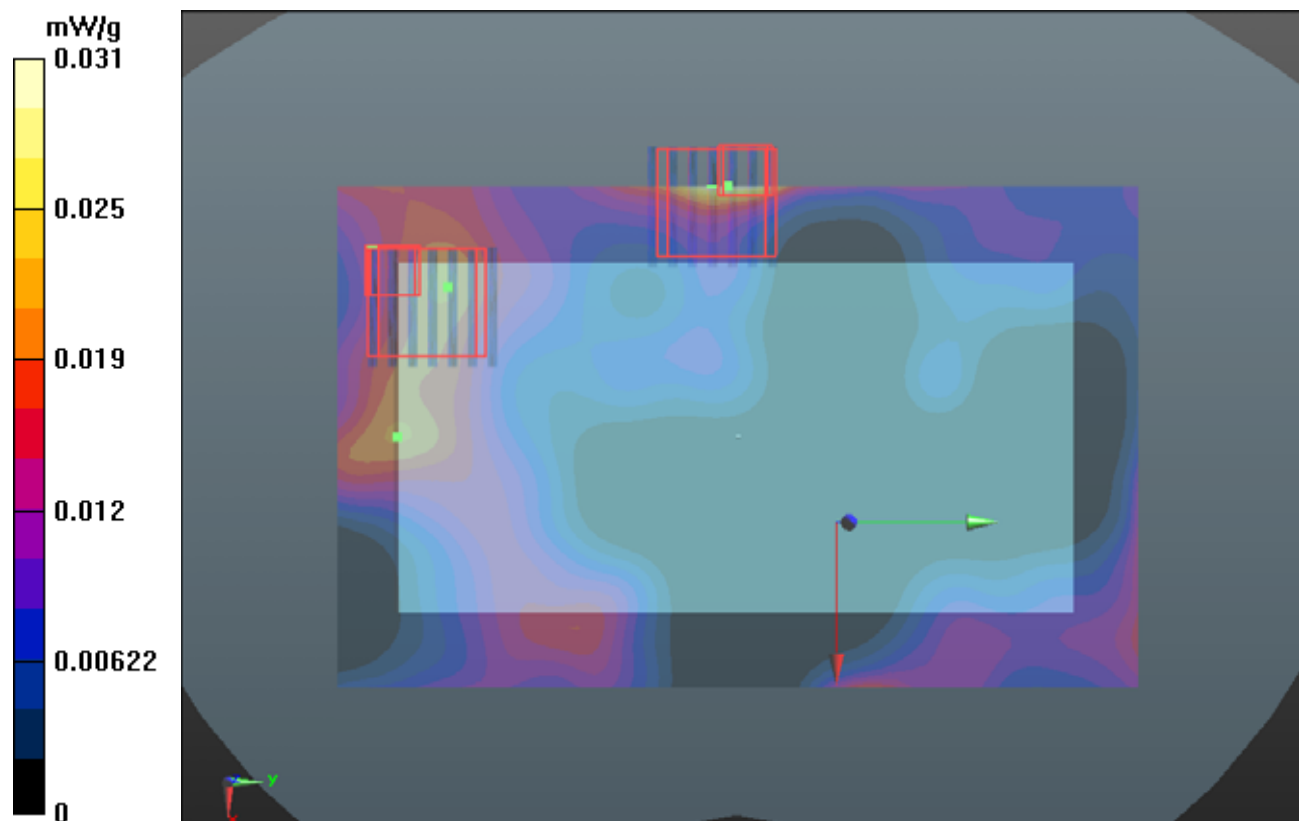
Ch48/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.514 V/m; Power Drift = 0.032 dB

Peak SAR (extrapolated) = 0.071 mW/g

SAR(1 g) = 0.00735 mW/g; SAR(10 g) = 0.00312 mW/g

Maximum value of SAR (measured) = 0.0187 mW/g



P667 802.11n_HT20_Rear Face_1cm_Ch48**DUT: 120626C35**

Communication System: WLAN 5G; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: B5G_0712 Medium parameters used: $f = 5240$ MHz; $\sigma = 5.351$ mho/m; $\epsilon_r = 48.98$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.4 °C ; Liquid Temperature : 20.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3590; ConvF(4.89, 4.89, 4.89); Calibrated: 2012/02/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2011/08/29
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch48/Area Scan (141x161x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.110 mW/g

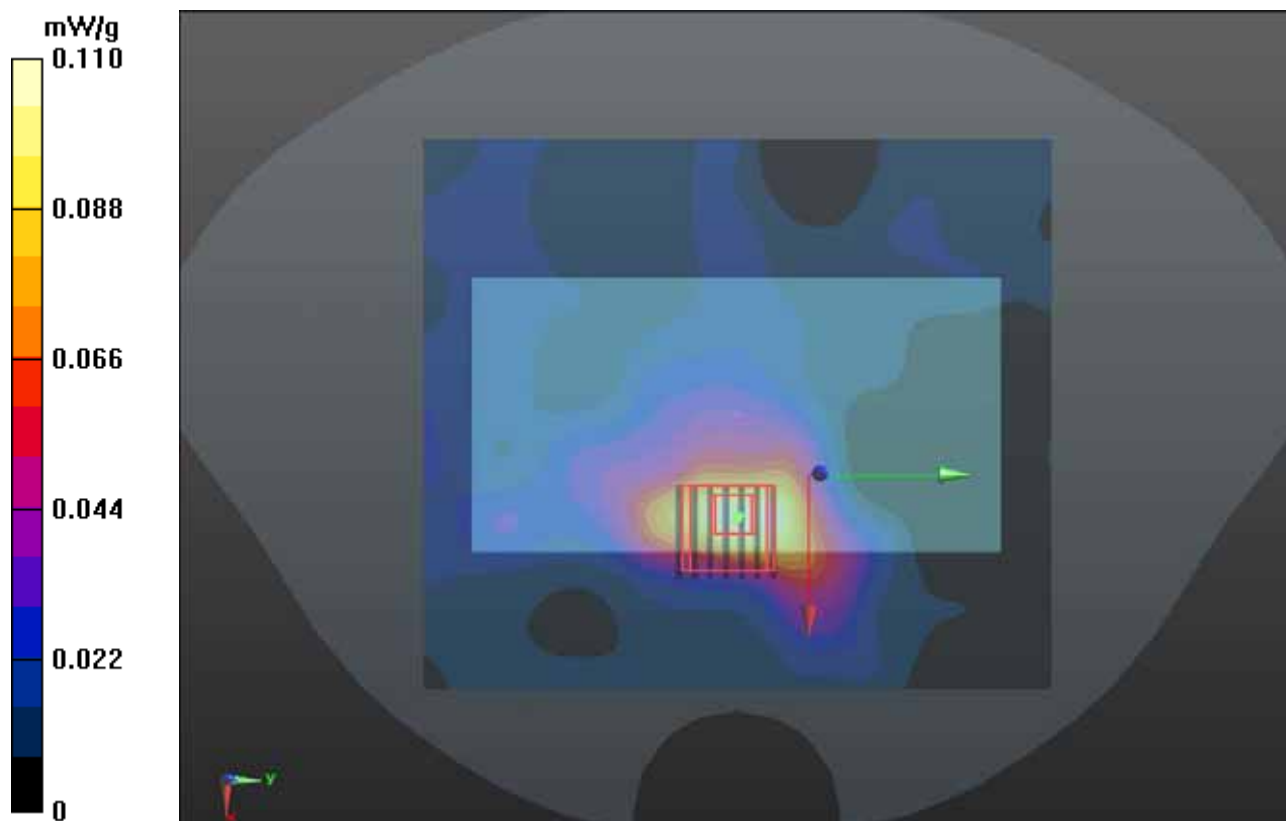
Ch48/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.727 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.203 mW/g

SAR(1 g) = 0.059 mW/g; SAR(10 g) = 0.021 mW/g

Maximum value of SAR (measured) = 0.118 mW/g



P668 802.11n_HT20_Left Side_1cm_Ch48**DUT: 120626C35**

Communication System: WLAN 5G; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: B5G_0712 Medium parameters used: $f = 5240$ MHz; $\sigma = 5.351$ mho/m; $\epsilon_r = 48.98$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.4 °C ; Liquid Temperature : 20.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3590; ConvF(4.89, 4.89, 4.89); Calibrated: 2012/02/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2011/08/29
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch48/Area Scan (61x161x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.130 mW/g

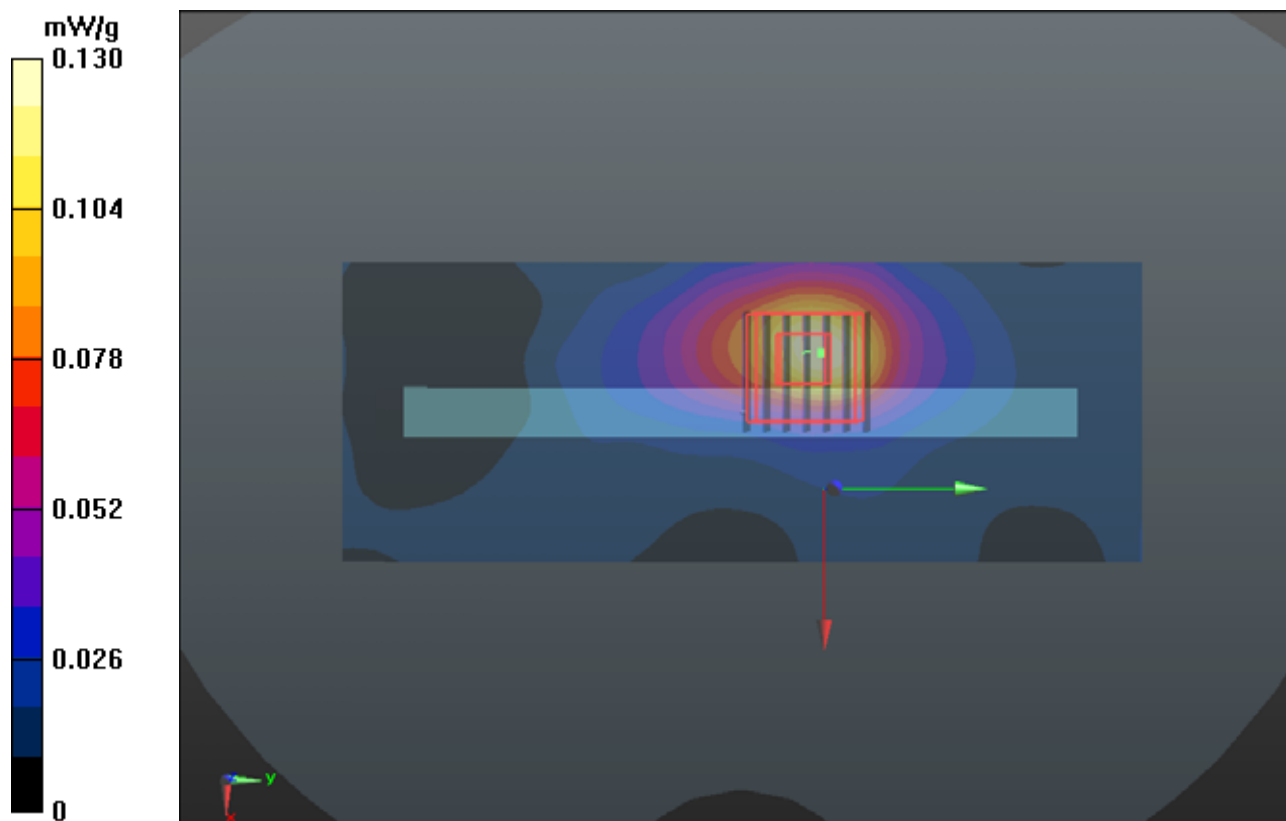
Ch48/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.022 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.258 mW/g

SAR(1 g) = 0.077 mW/g; SAR(10 g) = 0.028 mW/g

Maximum value of SAR (measured) = 0.149 mW/g



P669 802.11n_HT20_Front Face_1cm_Ch48_Earphone**DUT: 120626C35**

Communication System: WLAN 5G; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: B5G_0712 Medium parameters used: $f = 5240$ MHz; $\sigma = 5.351$ mho/m; $\epsilon_r = 48.98$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.4 °C ; Liquid Temperature : 20.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3590; ConvF(4.89, 4.89, 4.89); Calibrated: 2012/02/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2011/08/29
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch48/Area Scan (121x161x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0334 mW/g

Ch48/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.095 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.083 mW/g

SAR(1 g) = 0.013 mW/g; SAR(10 g) = 0.00525 mW/g

Maximum value of SAR (measured) = 0.0560 mW/g

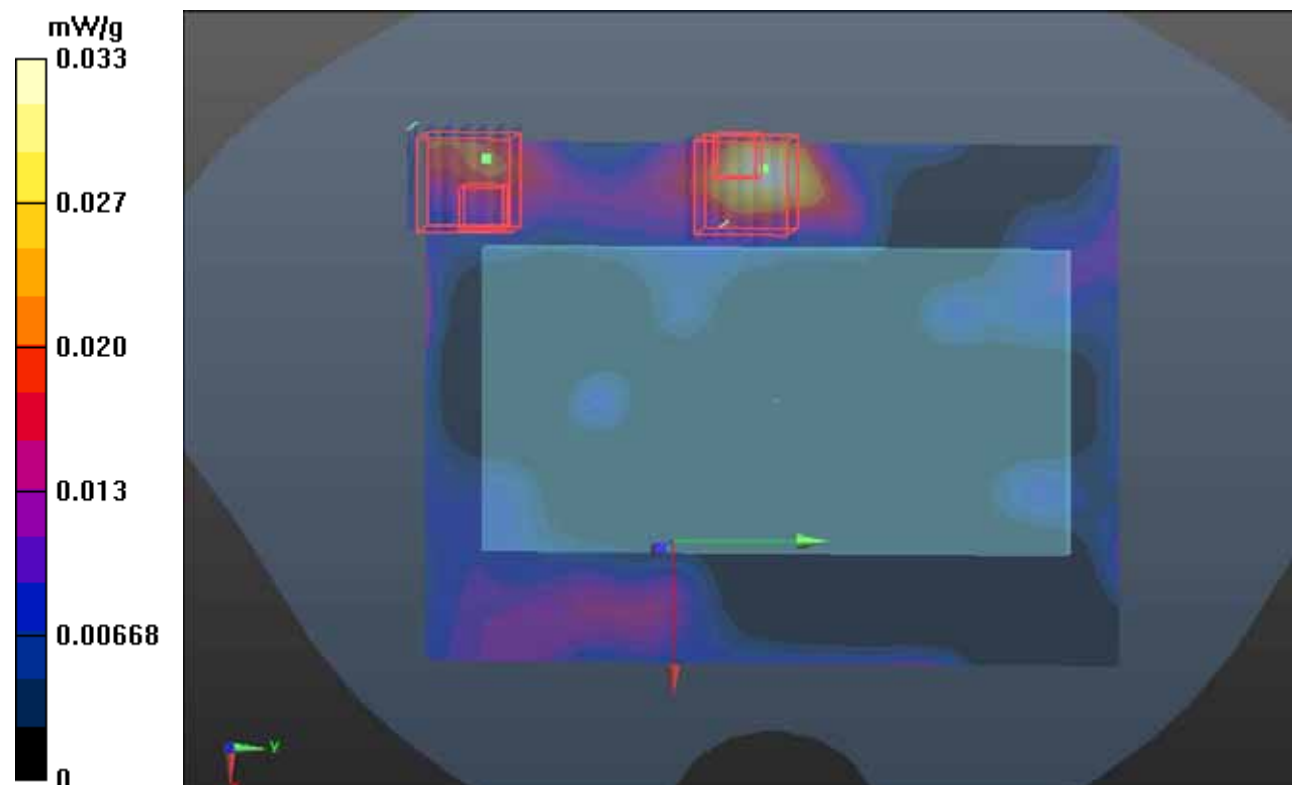
Ch48/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.095 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.060 mW/g

SAR(1 g) = 0.00739 mW/g; SAR(10 g) = 0.00314 mW/g

Maximum value of SAR (measured) = 0.0443 mW/g



P670 802.11n_HT20_Rear Face_1cm_Ch48_Earphone**DUT: 120626C35**

Communication System: WLAN 5G; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: B5G_0712 Medium parameters used: $f = 5240$ MHz; $\sigma = 5.351$ mho/m; $\epsilon_r = 48.98$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.4 °C ; Liquid Temperature : 20.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3590; ConvF(4.89, 4.89, 4.89); Calibrated: 2012/02/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2011/08/29
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch48/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.122 mW/g

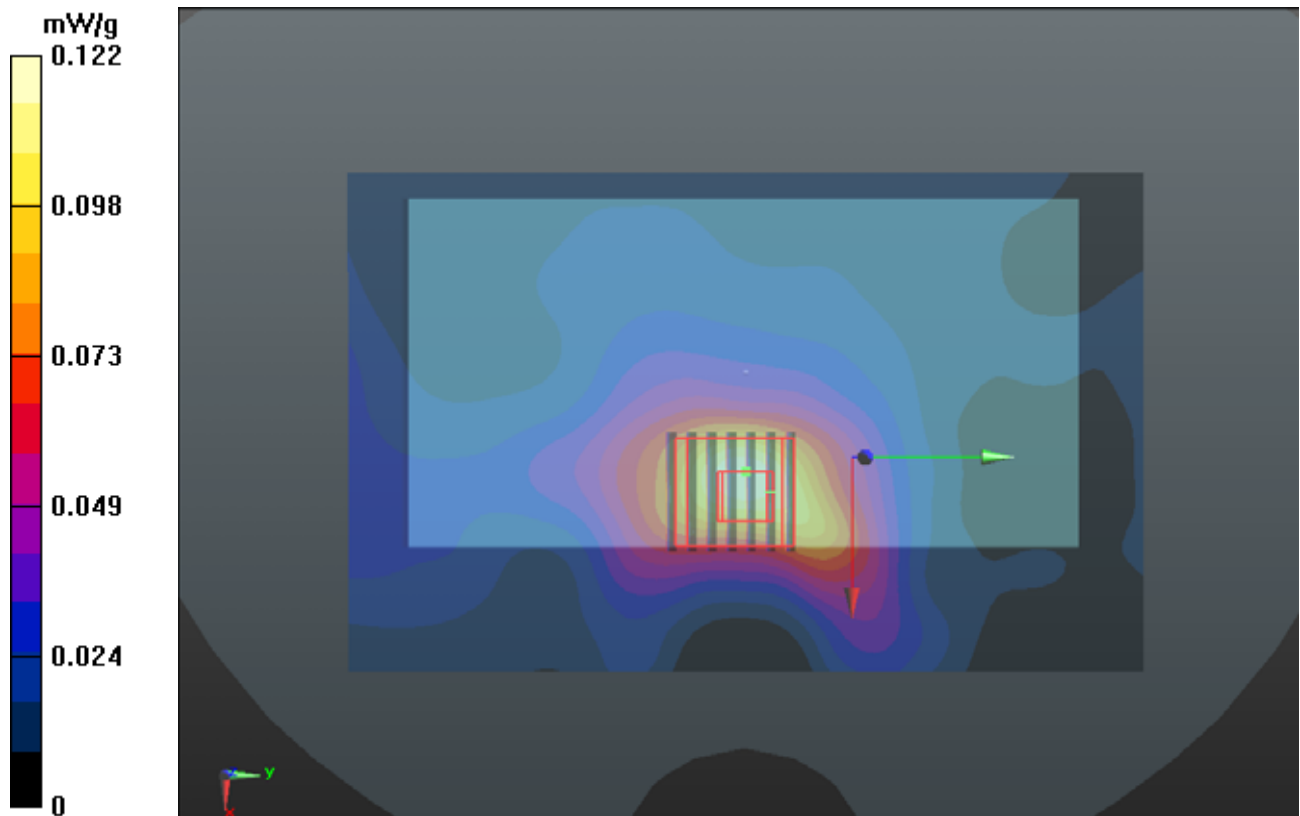
Ch48/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

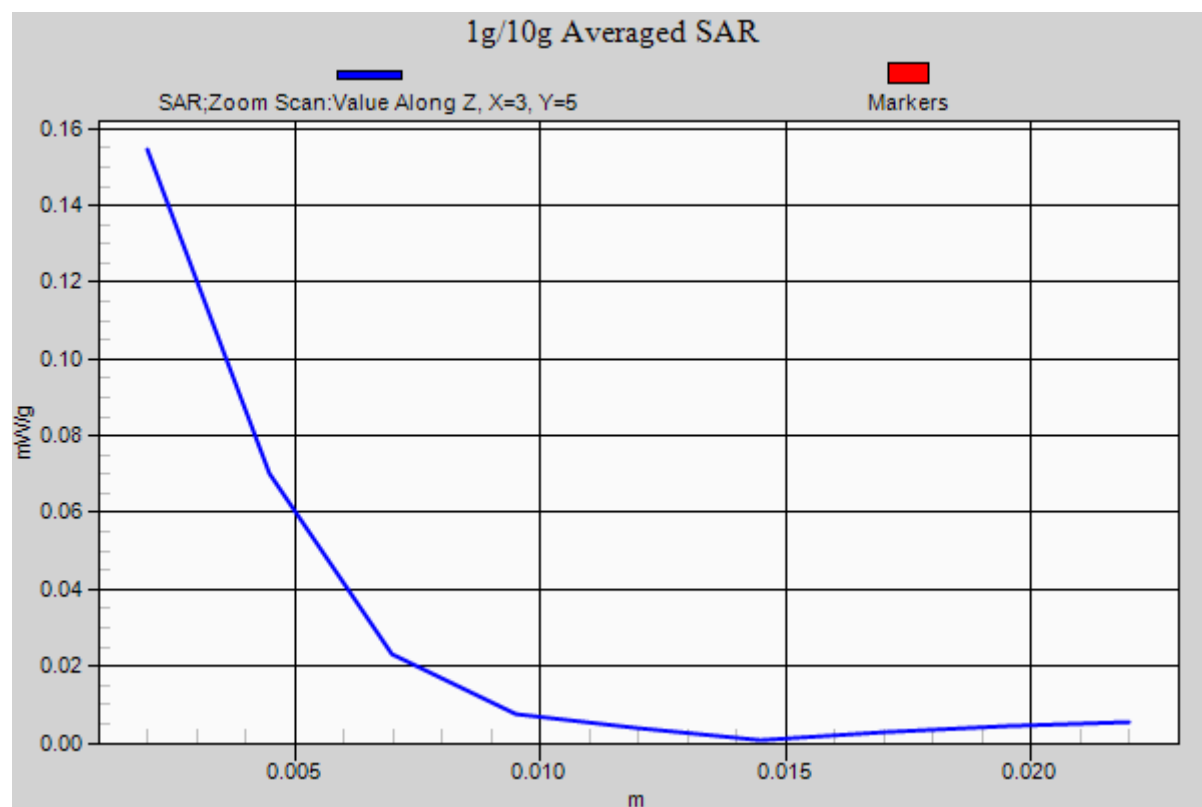
Reference Value = 2.850 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.441 mW/g

SAR(1 g) = 0.083 mW/g; SAR(10 g) = 0.032 mW/g

Maximum value of SAR (measured) = 0.155 mW/g





P674 802.11n_HT20_Front Face_1cm_Ch52_Earphone**DUT: 120626C35**

Communication System: WLAN 5G; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: B5G_0712 Medium parameters used: $f = 5260$ MHz; $\sigma = 5.389$ mho/m; $\epsilon_r = 48.992$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.4 °C; Liquid Temperature : 20.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3590; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/02/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2011/08/29
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch52/Area Scan (121x161x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0420 mW/g

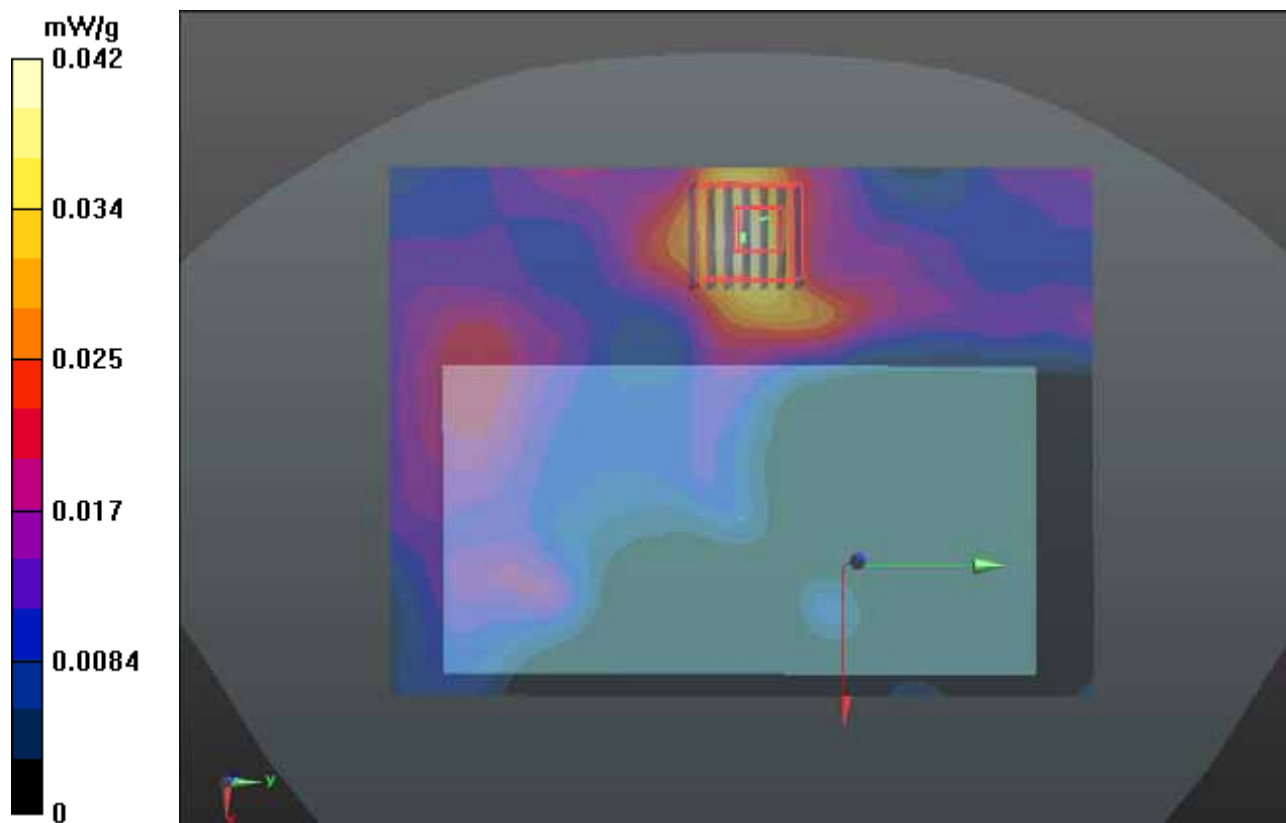
Ch52/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.030 V/m; Power Drift = -0.082 dB

Peak SAR (extrapolated) = 0.090 mW/g

SAR(1 g) = 0.024 mW/g; SAR(10 g) = 0.00929 mW/g

Maximum value of SAR (measured) = 0.0489 mW/g



P675 802.11n_HT20_Rear Face _1cm_Ch52_Earphone**DUT: 120626C35**

Communication System: WLAN 5G; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: B5G_0712 Medium parameters used: $f = 5260$ MHz; $\sigma = 5.389$ mho/m; $\epsilon_r = 48.992$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.4 °C ; Liquid Temperature : 20.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3590; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/02/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2011/08/29
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch52/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.152 mW/g

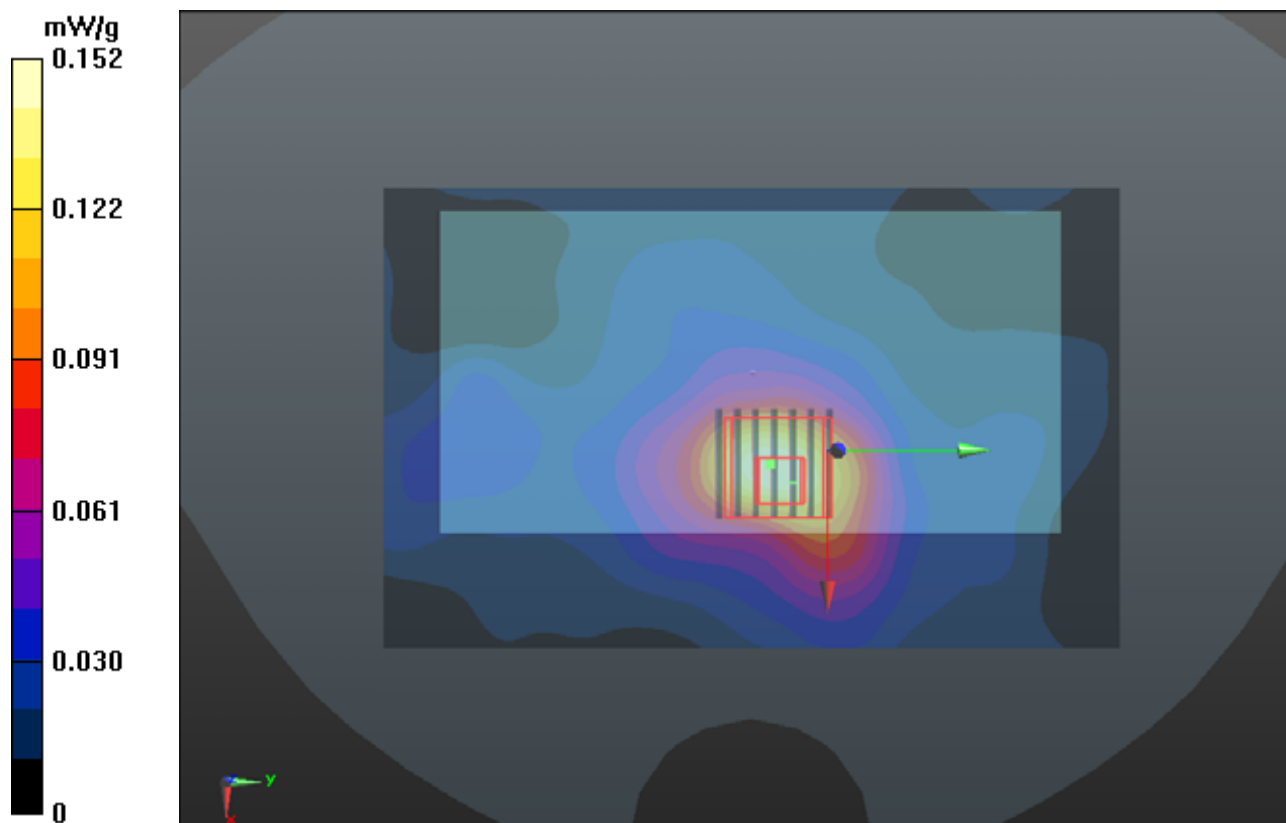
Ch52/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

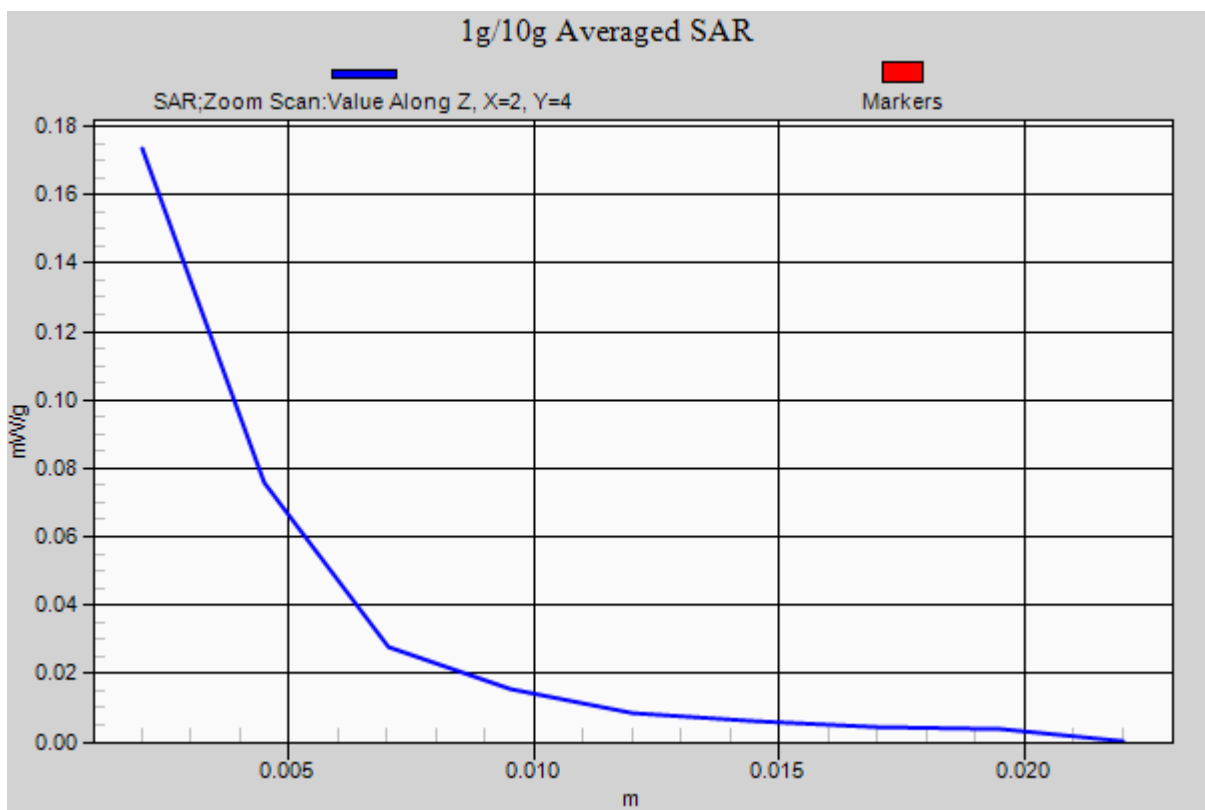
Reference Value = 3.238 V/m; Power Drift = -0.170 dB

Peak SAR (extrapolated) = 0.369 mW/g

SAR(1 g) = 0.090 mW/g; SAR(10 g) = 0.033 mW/g

Maximum value of SAR (measured) = 0.173 mW/g





P679 802.11a_Front Face_1cm_Ch100_Earphone**DUT: 120626C35**

Communication System: WLAN 5G; Frequency: 5500 MHz; Duty Cycle: 1:1

Medium: B5G_0713 Medium parameters used: $f = 5500$ MHz; $\sigma = 5.717$ mho/m; $\epsilon_r = 48.431$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.5 °C ; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3650; ConvF(3.73, 3.73, 3.73); Calibrated: 2011/10/26;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011/12/07
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch100/Area Scan (141x201x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0423 mW/g

Ch100/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.936 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.076 mW/g

SAR(1 g) = 0.00927 mW/g; SAR(10 g) = 0.00439 mW/g

Maximum value of SAR (measured) = 0.0509 mW/g

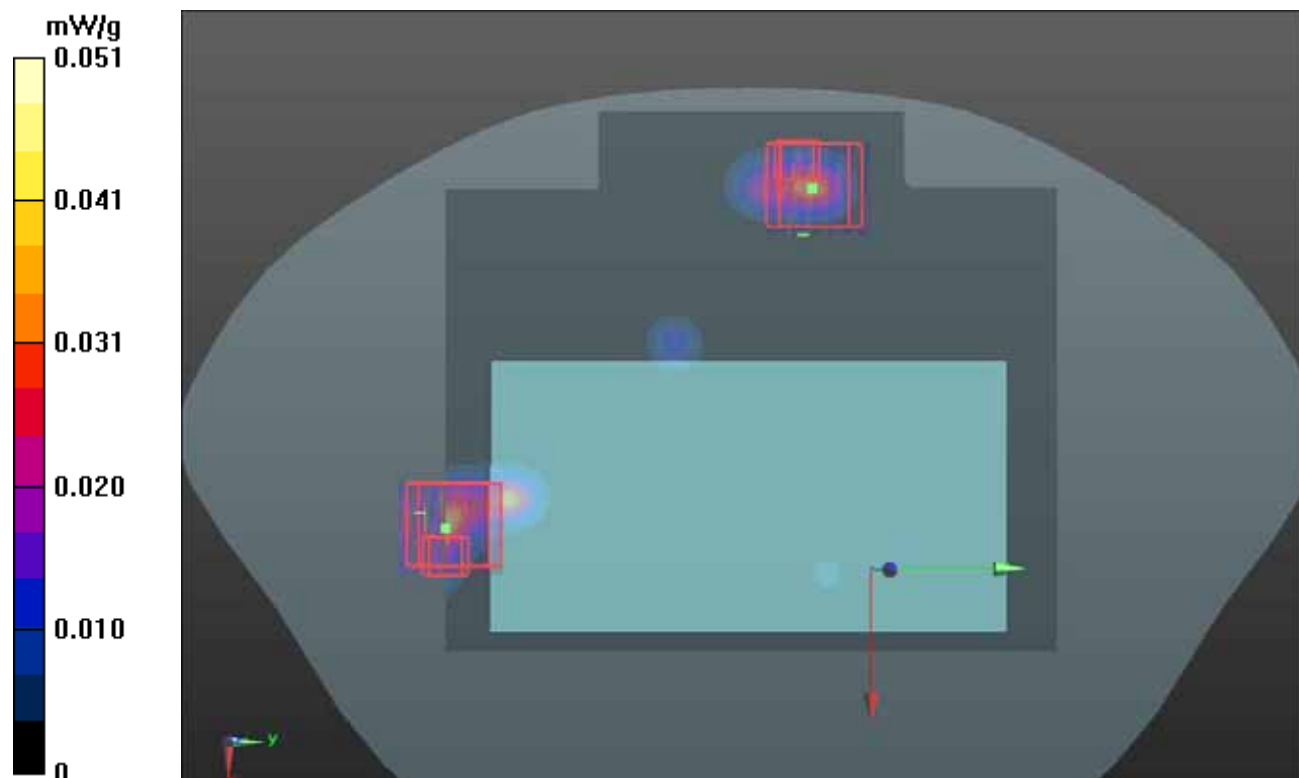
Ch100/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.936 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.035 mW/g

SAR(1 g) = 0.00641 mW/g; SAR(10 g) = 0.00401 mW/g

Maximum value of SAR (measured) = 0.0496 mW/g



P680 802.11a_Rear Face_1cm_Ch100_Earphone**DUT: 120626C35**

Communication System: WLAN 5G; Frequency: 5500 MHz; Duty Cycle: 1:1

Medium: B5G_0713 Medium parameters used: $f = 5500$ MHz; $\sigma = 5.717$ mho/m; $\epsilon_r = 48.431$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.5 °C; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3650; ConvF(3.73, 3.73, 3.73); Calibrated: 2011/10/26;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011/12/07
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch100/Area Scan (121x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.137 mW/g

Ch100/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

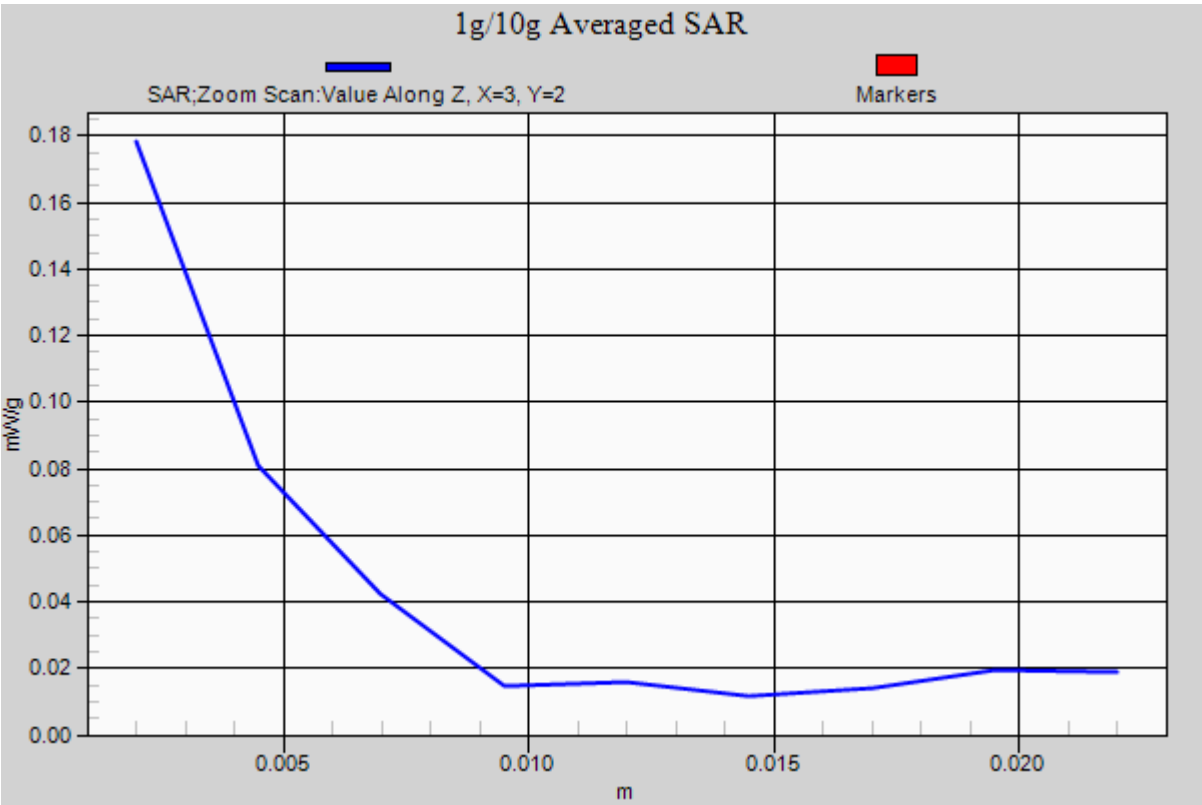
Reference Value = 1.855 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.618 mW/g

SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.034 mW/g

Maximum value of SAR (measured) = 0.178 mW/g





P681 802.11a_Front Face_1cm_Ch161**DUT: 120626C35**

Communication System: WLAN 5G; Frequency: 5805 MHz; Duty Cycle: 1:1

Medium: B5G_0713 Medium parameters used: $f = 5805$ MHz; $\sigma = 6.141$ mho/m; $\epsilon_r = 47.662$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.5 °C ; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3650; ConvF(3.81, 3.81, 3.81); Calibrated: 2011/10/26;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011/12/07
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch161/Area Scan (141x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0351 mW/g

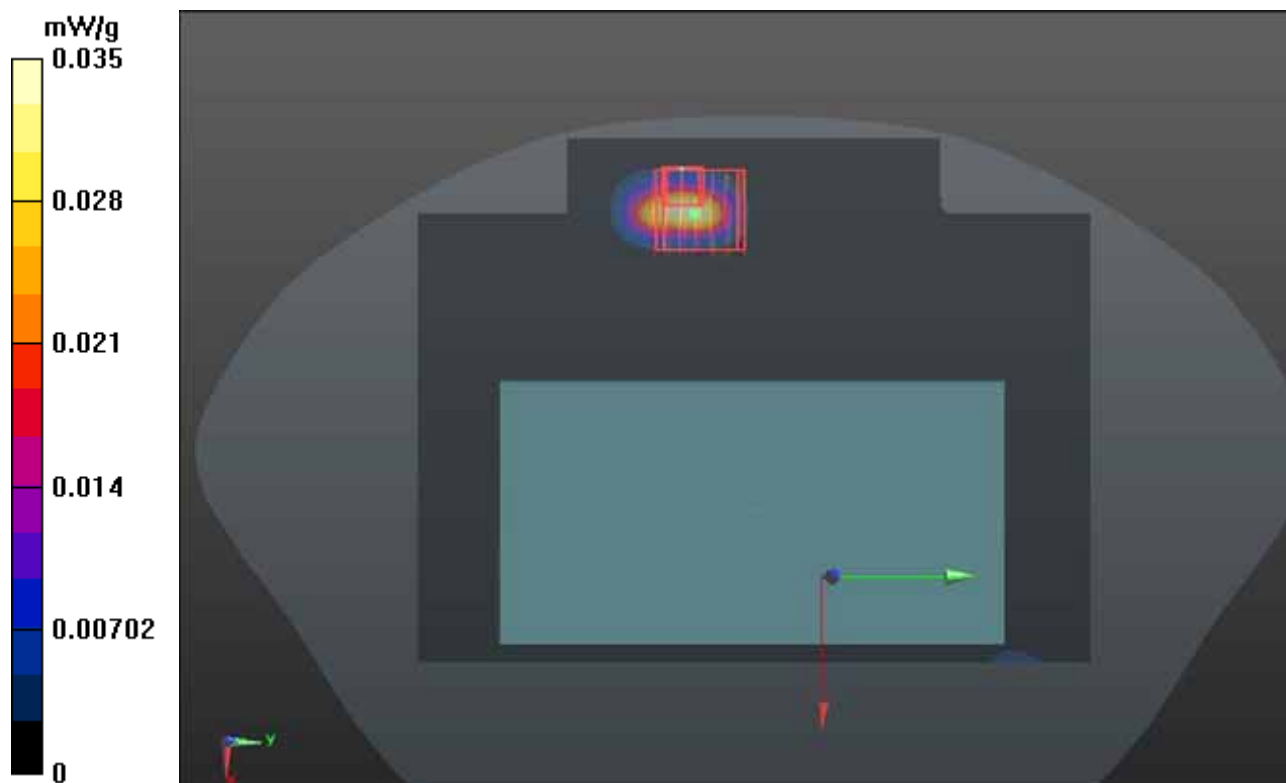
Ch161/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.094 mW/g

SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.00689 mW/g

Maximum value of SAR (measured) = 0.0675 mW/g



P682 802.11a_Rear Face _1cm_Ch161**DUT: 120626C35**

Communication System: WLAN 5G; Frequency: 5805 MHz; Duty Cycle: 1:1

Medium: B5G_0713 Medium parameters used: $f = 5805$ MHz; $\sigma = 6.141$ mho/m; $\epsilon_r = 47.662$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.5 °C ; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3650; ConvF(3.81, 3.81, 3.81); Calibrated: 2011/10/26;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011/12/07
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch161/Area Scan (121x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.444 mW/g

Ch161/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.943 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.699 mW/g

SAR(1 g) = 0.179 mW/g; SAR(10 g) = 0.052 mW/g

Maximum value of SAR (measured) = 0.434 mW/g



P683 802.11a_Left Side_1cm_Ch161**DUT: 120626C35**

Communication System: WLAN 5G; Frequency: 5805 MHz; Duty Cycle: 1:1

Medium: B5G_0713 Medium parameters used: $f = 5805$ MHz; $\sigma = 6.141$ mho/m; $\epsilon_r = 47.662$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.5 °C ; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3650; ConvF(3.81, 3.81, 3.81); Calibrated: 2011/10/26;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011/12/07
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch161/Area Scan (61x161x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.427 mW/g

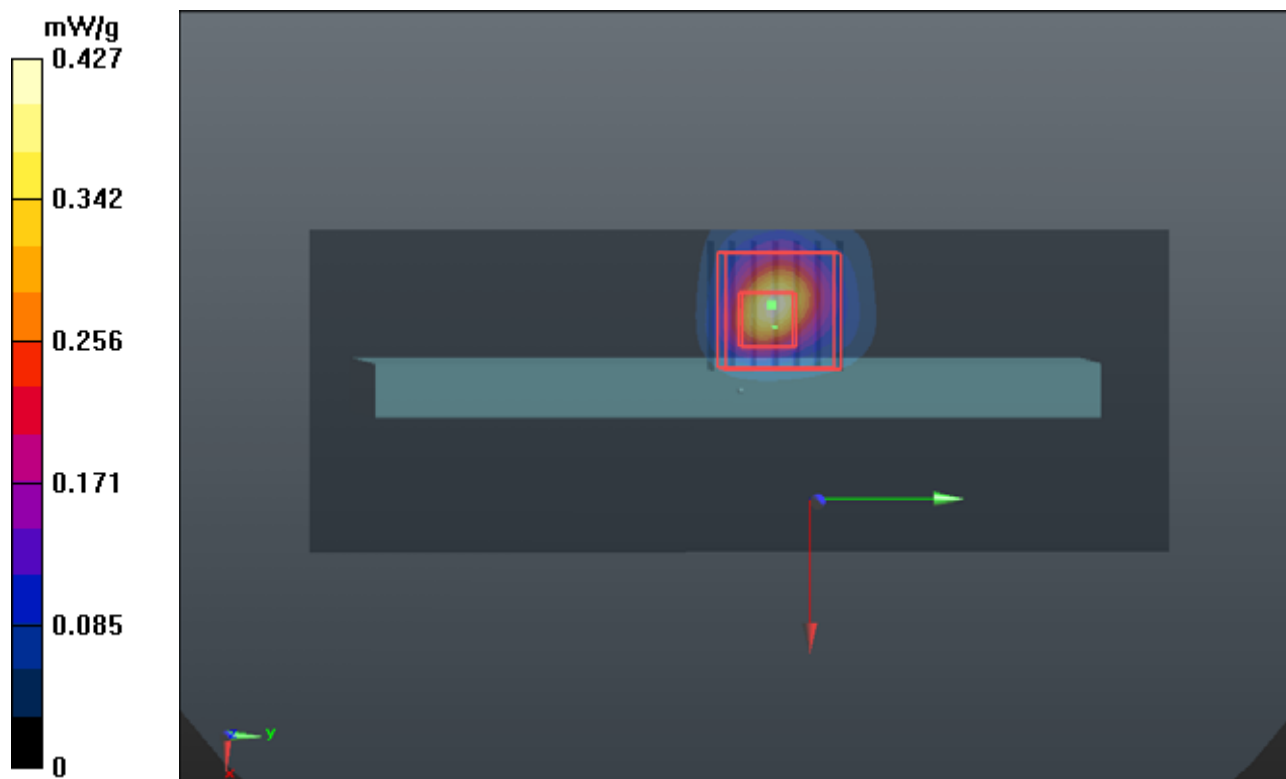
Ch161/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.557 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.499 mW/g

SAR(1 g) = 0.115 mW/g; SAR(10 g) = 0.045 mW/g

Maximum value of SAR (measured) = 0.241 mW/g



P684 802.11a_Front Face_1cm_Ch161_Earphone**DUT: 120626C35**

Communication System: WLAN 5G; Frequency: 5805 MHz; Duty Cycle: 1:1

Medium: B5G_0713 Medium parameters used: $f = 5805$ MHz; $\sigma = 6.141$ mho/m; $\epsilon_r = 47.662$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.5 °C ; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3650; ConvF(3.81, 3.81, 3.81); Calibrated: 2011/10/26;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011/12/07
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch161/Area Scan (141x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0155 mW/g

Ch161/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.407 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.061 mW/g

SAR(1 g) = 0.00792 mW/g; SAR(10 g) = 0.00391 mW/g

Maximum value of SAR (measured) = 0.0399 mW/g

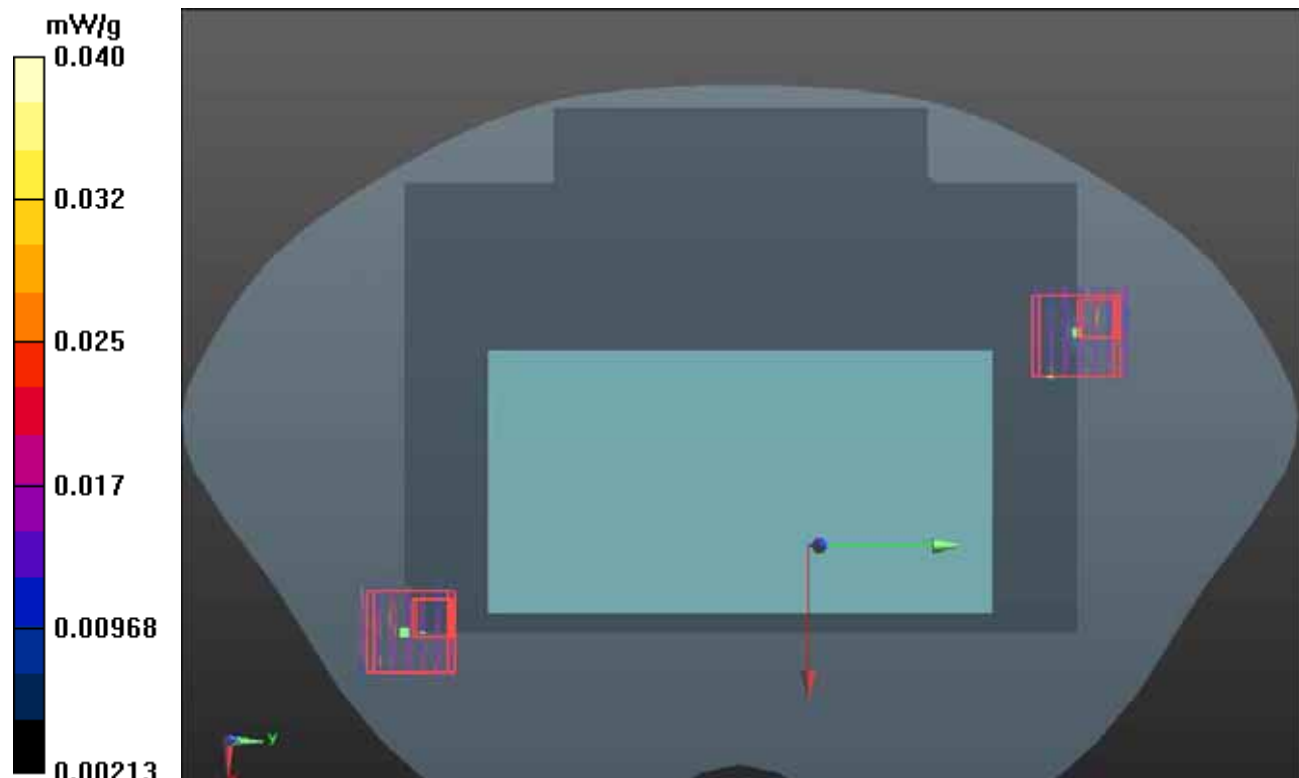
Ch161/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.407 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.044 mW/g

SAR(1 g) = 0.00773 mW/g; SAR(10 g) = 0.0031 mW/g

Maximum value of SAR (measured) = 0.0434 mW/g



P685 802.11a_Rear Face _1cm_Ch161_Earphone**DUT: 120626C35**

Communication System: WLAN 5G; Frequency: 5805 MHz; Duty Cycle: 1:1

Medium: B5G_0713 Medium parameters used: $f = 5805$ MHz; $\sigma = 6.141$ mho/m; $\epsilon_r = 47.662$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.5 °C ; Liquid Temperature : 20.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3650; ConvF(3.81, 3.81, 3.81); Calibrated: 2011/10/26;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011/12/07
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Ch161/Area Scan (121x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.459 mW/g

Ch161/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.070 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.986 mW/g

SAR(1 g) = 0.191 mW/g; SAR(10 g) = 0.050 mW/g

Maximum value of SAR (measured) = 0.458 mW/g

