#01 Wimax2600_QPSK1-2_5M_Right Cheek_Ch2_Ant 0_Battery1

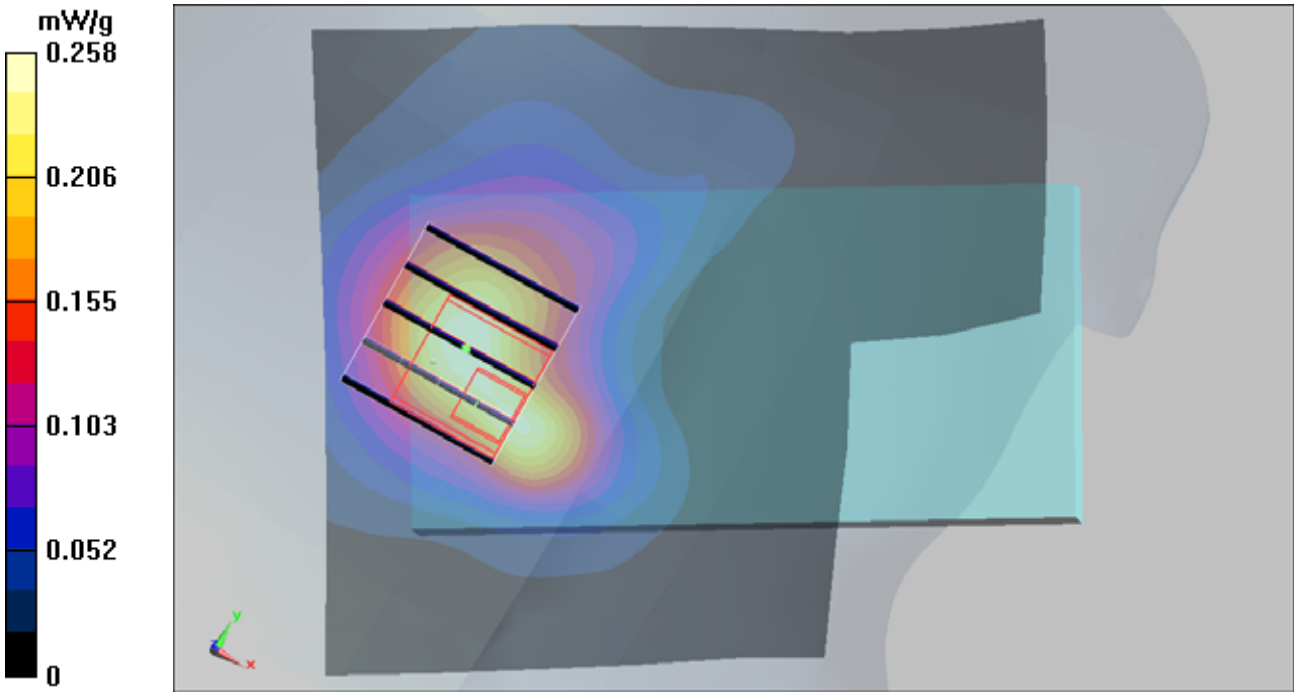
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110422 Medium parameters used: f = 2687.5 MHz; σ = 2.06 mho/m; ε_r = 37.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (61x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.258 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.7 V/m; Power Drift = -0.046 dB
Peak SAR (extrapolated) = 0.552 W/kg
SAR(1 g) = 0.263 mW/g; SAR(10 g) = 0.126 mW/g
Maximum value of SAR (measured) = 0.291 mW/g


mW/g
0.258
0.206
0.155
0.103
0.052
0

#02 Wimax2600_QPSK1-2_5M_Right Cheek_Ch2_Ant 0_Battery2

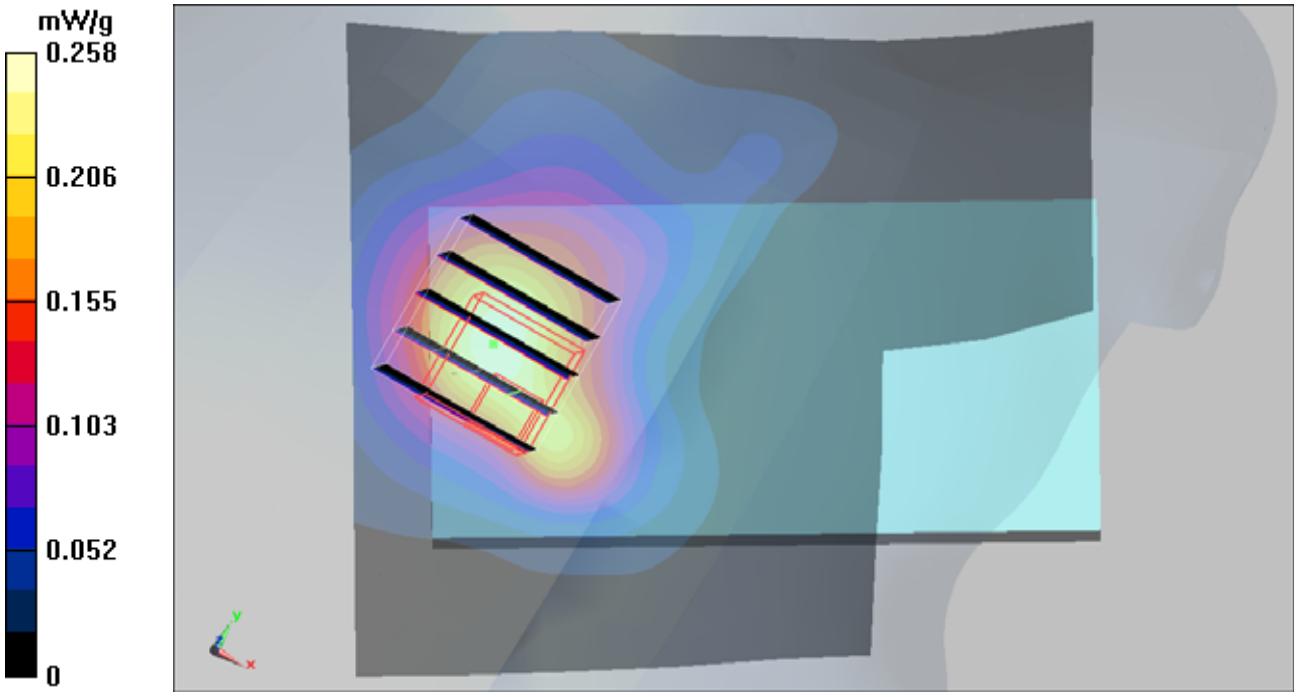
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110422 Medium parameters used: f = 2687.5 MHz; σ = 2.06 mho/m; ε_r = 37.9; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (61x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.258 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.4 V/m; Power Drift = 0.154 dB
Peak SAR (extrapolated) = 0.531 W/kg
SAR(1 g) = 0.257 mW/g; SAR(10 g) = 0.124 mW/g
Maximum value of SAR (measured) = 0.276 mW/g


mW/g
0.258
0.206
0.155
0.103
0.052
0

#03 Wimax2600_QPSK1-2_5M_Right Tilted_Ch2_Ant 0_Battery1

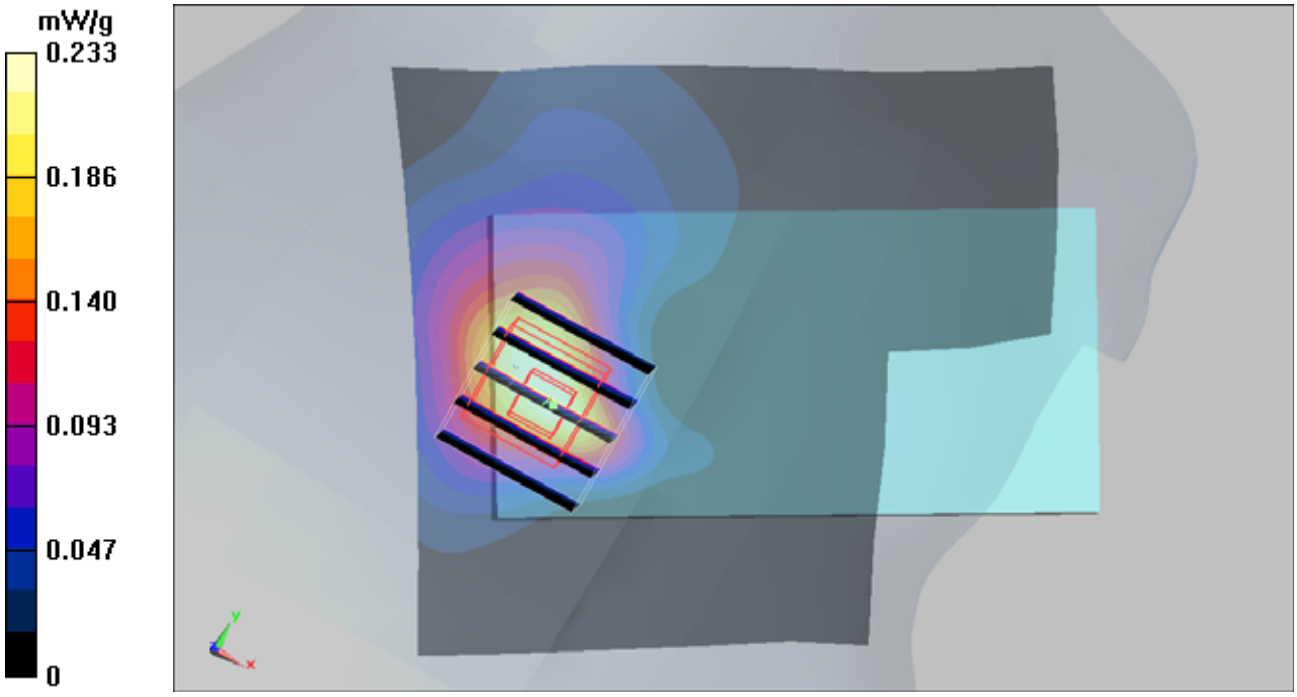
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110422 Medium parameters used: f = 2687.5 MHz; σ = 2.06 mho/m; ε_r = 37.9; ρ = 1000 kg/m^3
Ambient Temperature：22.4 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (61x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.233 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.6 V/m; Power Drift = -0.156 dB
Peak SAR (extrapolated) = 0.482 W/kg
SAR(1 g) = 0.230 mW/g; SAR(10 g) = 0.110 mW/g
Maximum value of SAR (measured) = 0.256 mW/g


mW/g
0.233
0.186
0.140
0.093
0.047
0

#04 Wimax2600_QPSK1-2_5M_Left Cheek_Ch2_Ant 0_Battery1

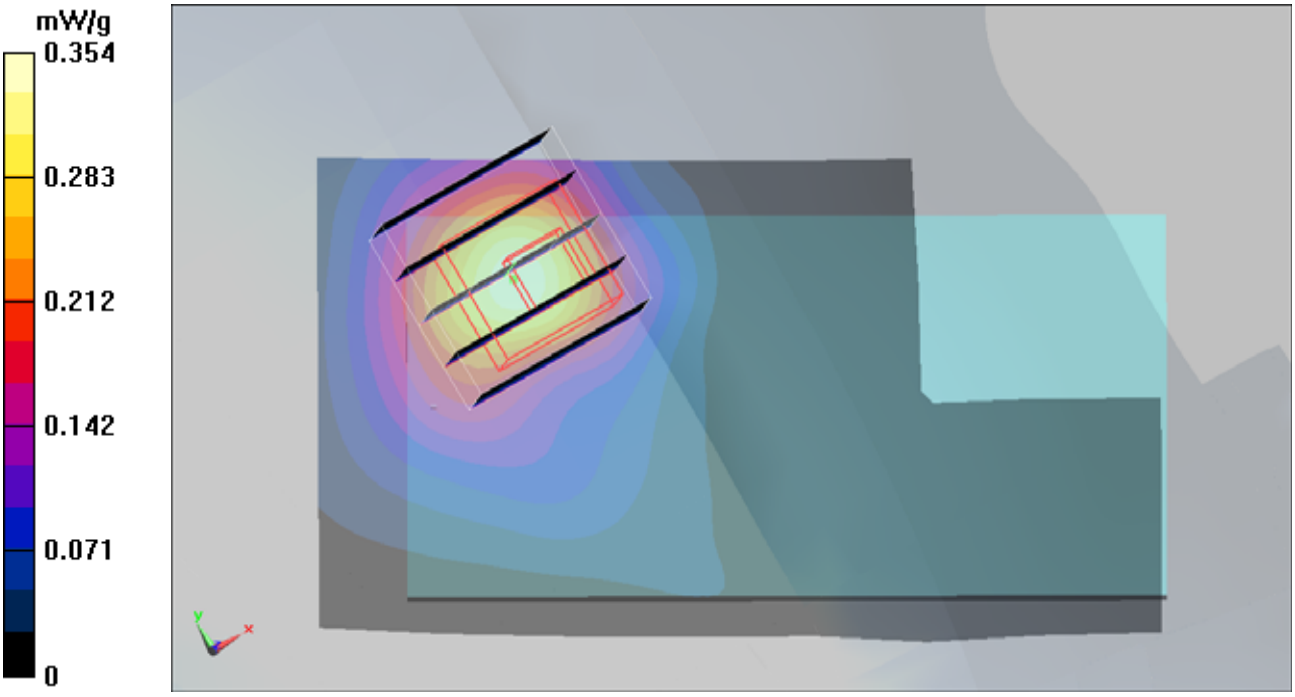
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110422 Medium parameters used: f = 2687.5 MHz; σ = 2.06 mho/m; ε_r = 37.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.354 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.97 V/m; Power Drift = -0.158 dB
Peak SAR (extrapolated) = 0.601 W/kg
SAR(1 g) = 0.268 mW/g; SAR(10 g) = 0.132 mW/g
Maximum value of SAR (measured) = 0.283 mW/g


mW/g
0.354
0.283
0.212
0.142
0.071
0

#04 Wimax2600_QPSK1-2_5M_Left Cheek_Ch2_Ant 0_Battery1_2D

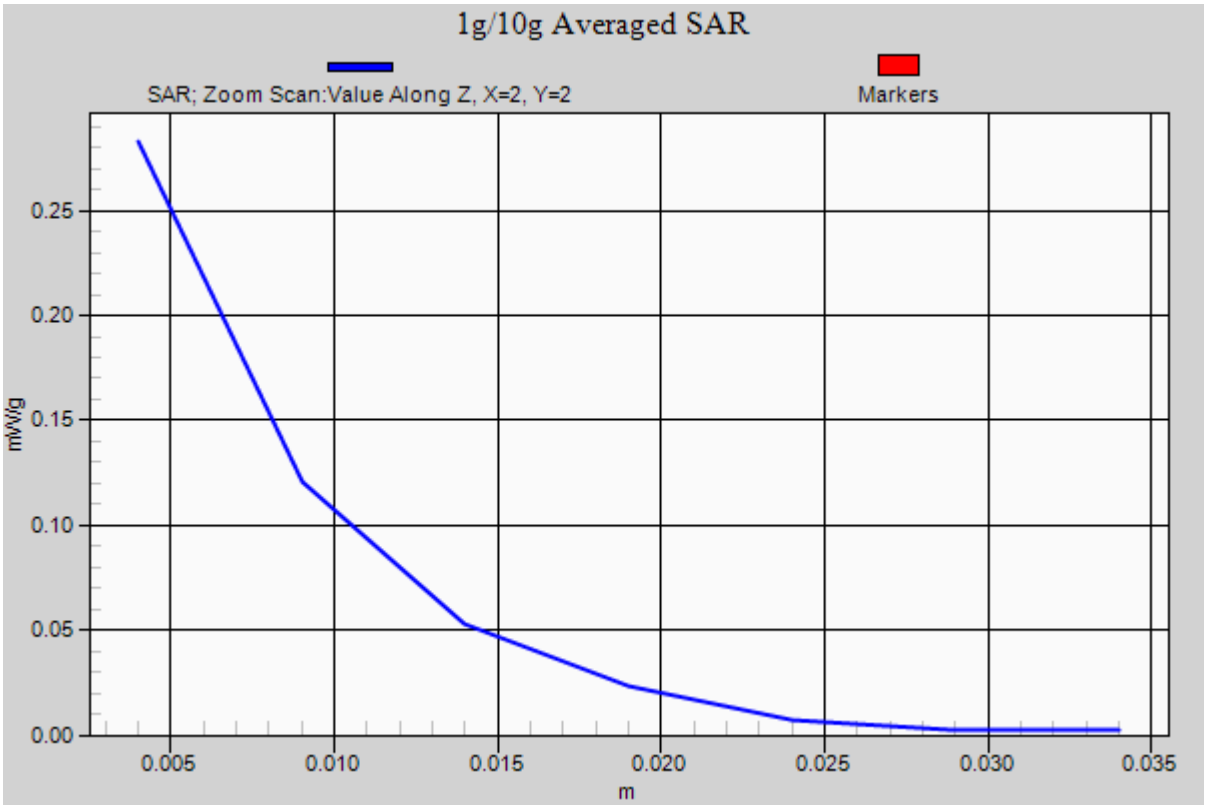
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110422 Medium parameters used: f = 2687.5 MHz; σ = 2.06 mho/m; ε_r = 37.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.354 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.97 V/m; Power Drift = -0.158 dB
Peak SAR (extrapolated) = 0.601 W/kg
SAR(1 g) = 0.268 mW/g; SAR(10 g) = 0.132 mW/g
Maximum value of SAR (measured) = 0.283 mW/g



#05 Wimax2600_QPSK1-2_5M_Left Tilted_Ch2_Ant 0_Battery1

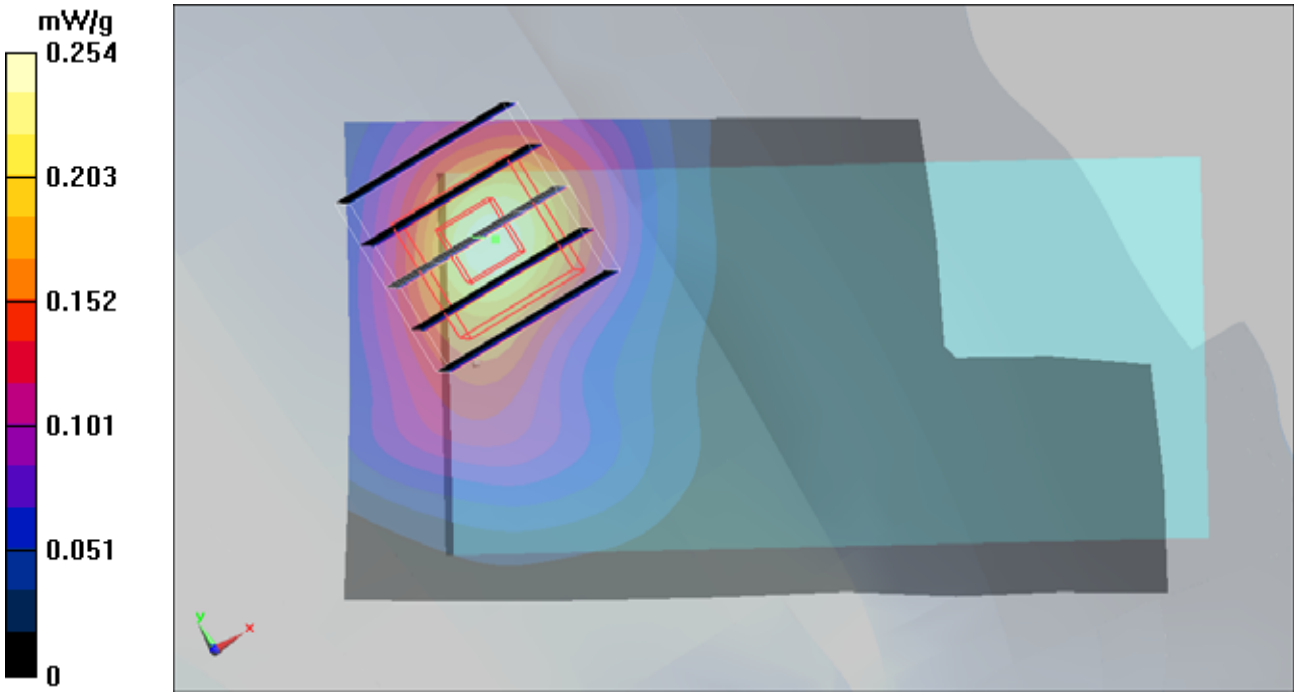
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110422 Medium parameters used: f = 2687.5 MHz; σ = 2.06 mho/m; ε_r = 37.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.254 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.67 V/m; Power Drift = -0.069 dB
Peak SAR (extrapolated) = 0.527 W/kg
SAR(1 g) = 0.220 mW/g; SAR(10 g) = 0.104 mW/g
Maximum value of SAR (measured) = 0.239 mW/g


mW/g
0.254
0.203
0.152
0.101
0.051
0

#10 Wimax2600_QPSK1-2_10M_Right Cheek_Ch2_Ant 0_Battery1

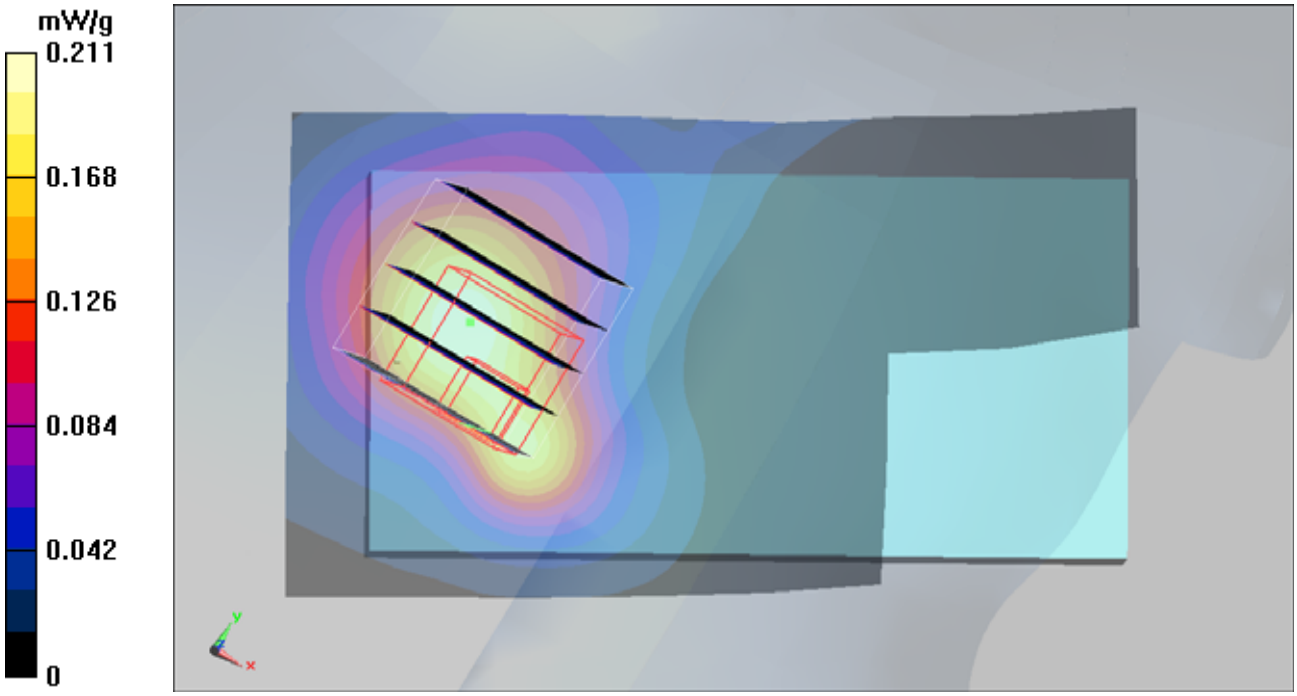
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110422 Medium parameters used: f = 2685 MHz; σ = 2.05 mho/m; ε_r = 37.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.211 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.01 V/m; Power Drift = 0.093 dB
Peak SAR (extrapolated) = 0.462 W/kg
SAR(1 g) = 0.223 mW/g; SAR(10 g) = 0.107 mW/g
Maximum value of SAR (measured) = 0.241 mW/g


mW/g
0.211
0.168
0.126
0.084
0.042
0

#11 Wimax2600_QPSK1-2_10M_Right Cheek_Ch2_Ant 0_Battery2

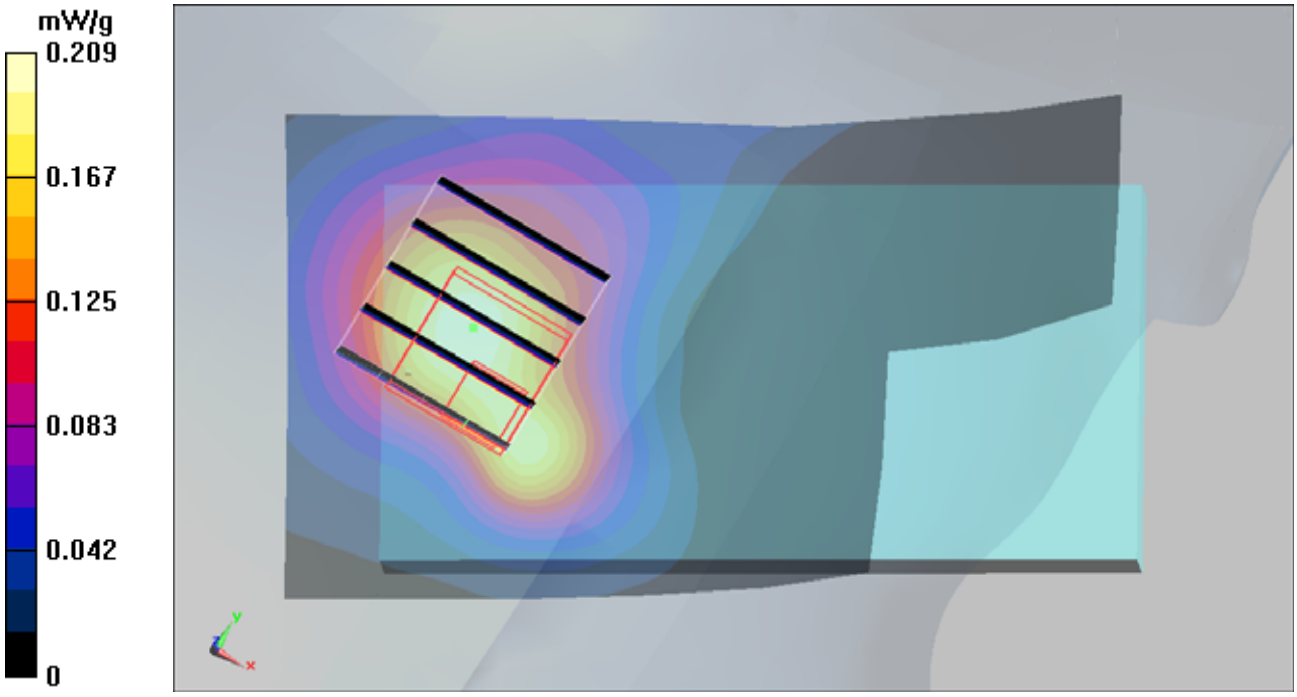
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110422 Medium parameters used: f = 2685 MHz; σ = 2.05 mho/m; ε_r = 37.9; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.209 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.95 V/m; Power Drift = 0.083 dB
Peak SAR (extrapolated) = 0.452 W/kg
SAR(1 g) = 0.219 mW/g; SAR(10 g) = 0.105 mW/g
Maximum value of SAR (measured) = 0.235 mW/g


mW/g
0.209
0.167
0.125
0.083
0.042
0

#12 Wimax2600_QPSK1-2_10M_Right Tilted_Ch2_Ant 0_Battery1

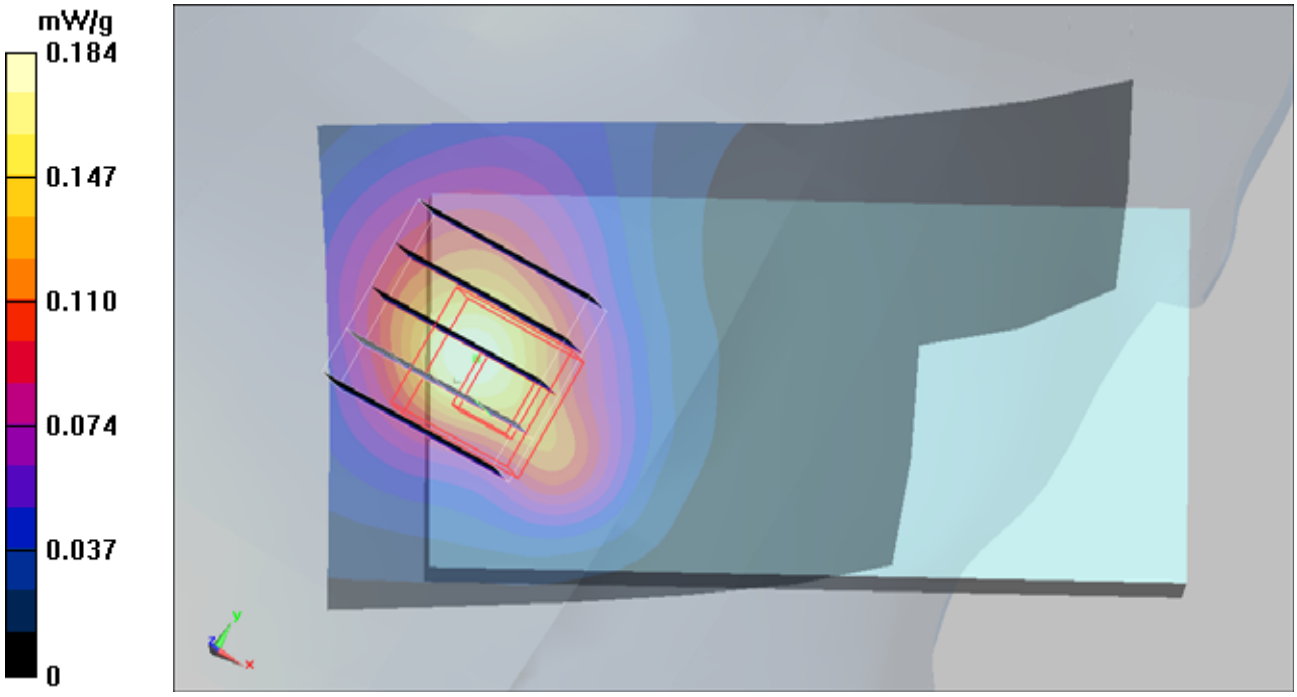
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110422 Medium parameters used: f = 2685 MHz; σ = 2.05 mho/m; ε_r = 37.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.184 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.3 V/m; Power Drift = -0.017 dB
Peak SAR (extrapolated) = 0.397 W/kg
SAR(1 g) = 0.188 mW/g; SAR(10 g) = 0.090 mW/g
Maximum value of SAR (measured) = 0.207 mW/g


mW/g
0.184
0.147
0.110
0.074
0.037
0

#13 Wimax2600_QPSK1-2_10M_Left Cheek_Ch2_Ant 0_Battery1

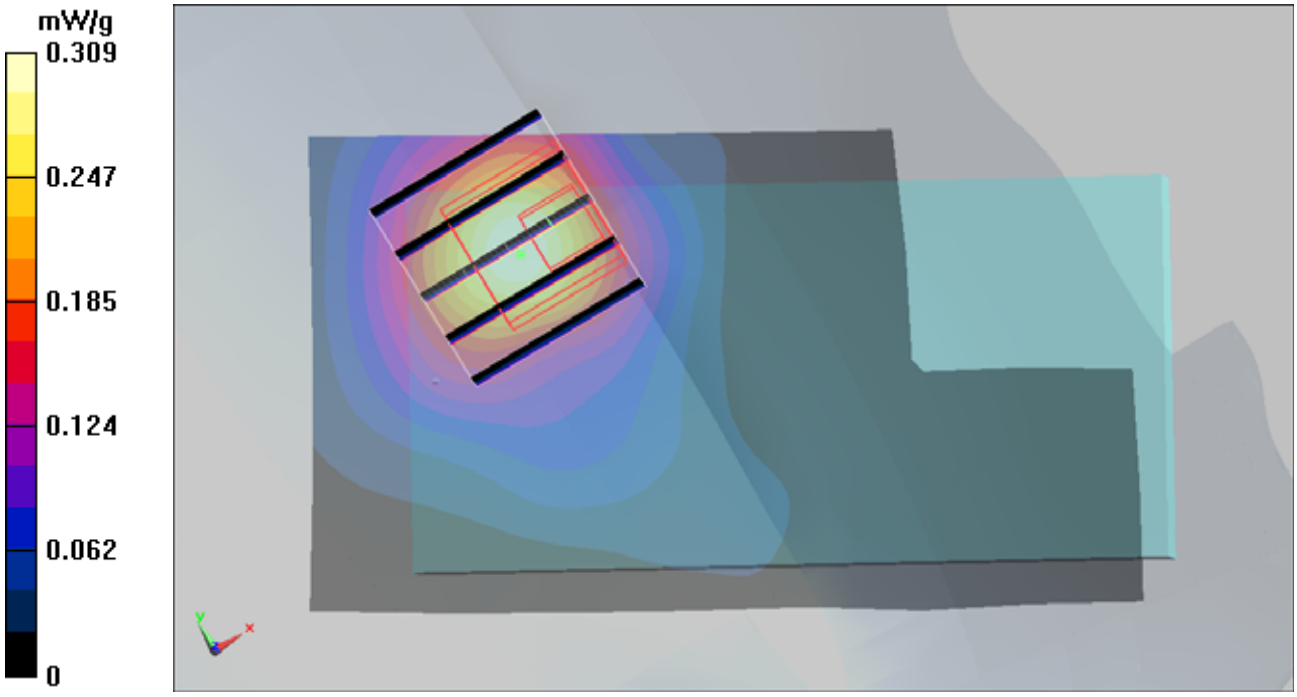
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110422 Medium parameters used: f = 2685 MHz; σ = 2.05 mho/m; ε_r = 37.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.309 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.16 V/m; Power Drift = -0.194 dB
Peak SAR (extrapolated) = 0.609 W/kg
SAR(1 g) = 0.260 mW/g; SAR(10 g) = 0.126 mW/g
Maximum value of SAR (measured) = 0.292 mW/g


mW/g
0.309
0.247
0.185
0.124
0.062
0

#13 Wimax2600_QPSK1-2_10M_Left Cheek_Ch2_Ant 0_Battery1_2D

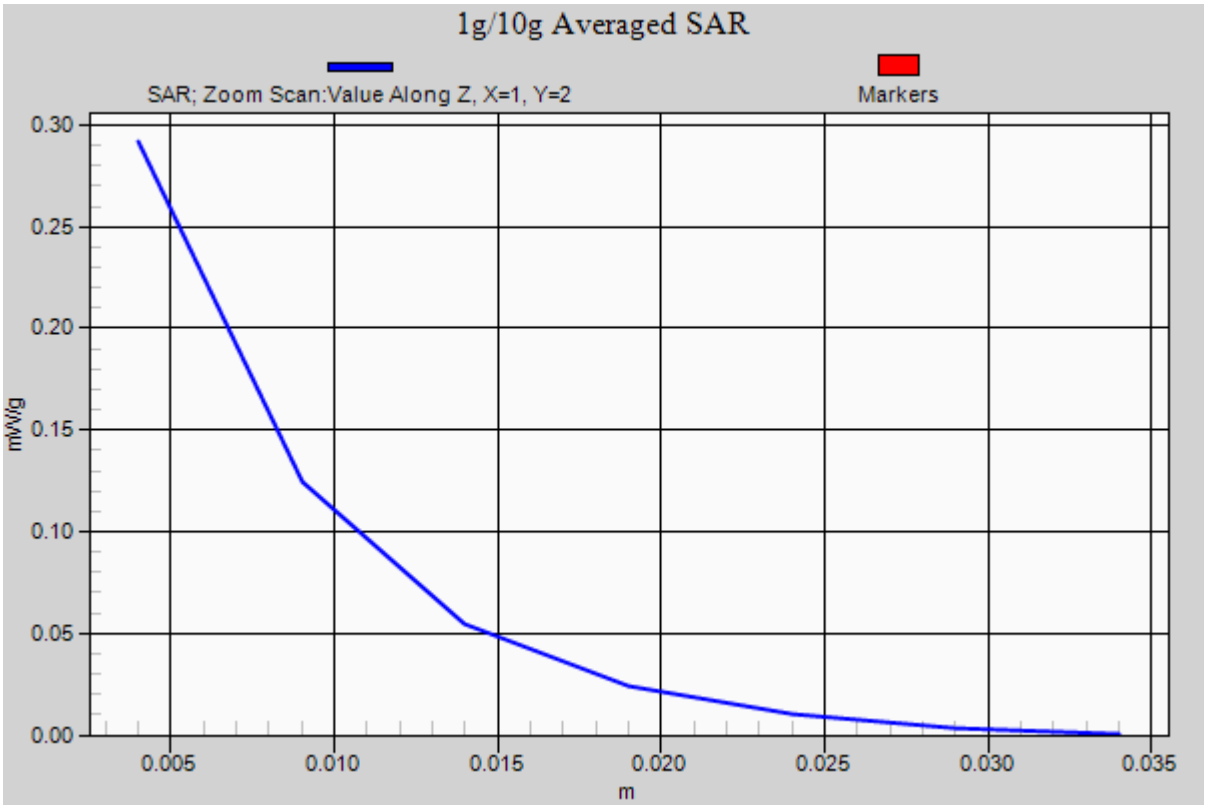
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110422 Medium parameters used: f = 2685 MHz; σ = 2.05 mho/m; ε_r = 37.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.309 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.16 V/m; Power Drift = -0.194 dB
Peak SAR (extrapolated) = 0.609 W/kg
SAR(1 g) = 0.260 mW/g; SAR(10 g) = 0.126 mW/g
Maximum value of SAR (measured) = 0.292 mW/g



#14 Wimax2600_QPSK1-2_10M_Left Tilted_Ch2_Ant 0_Battery1

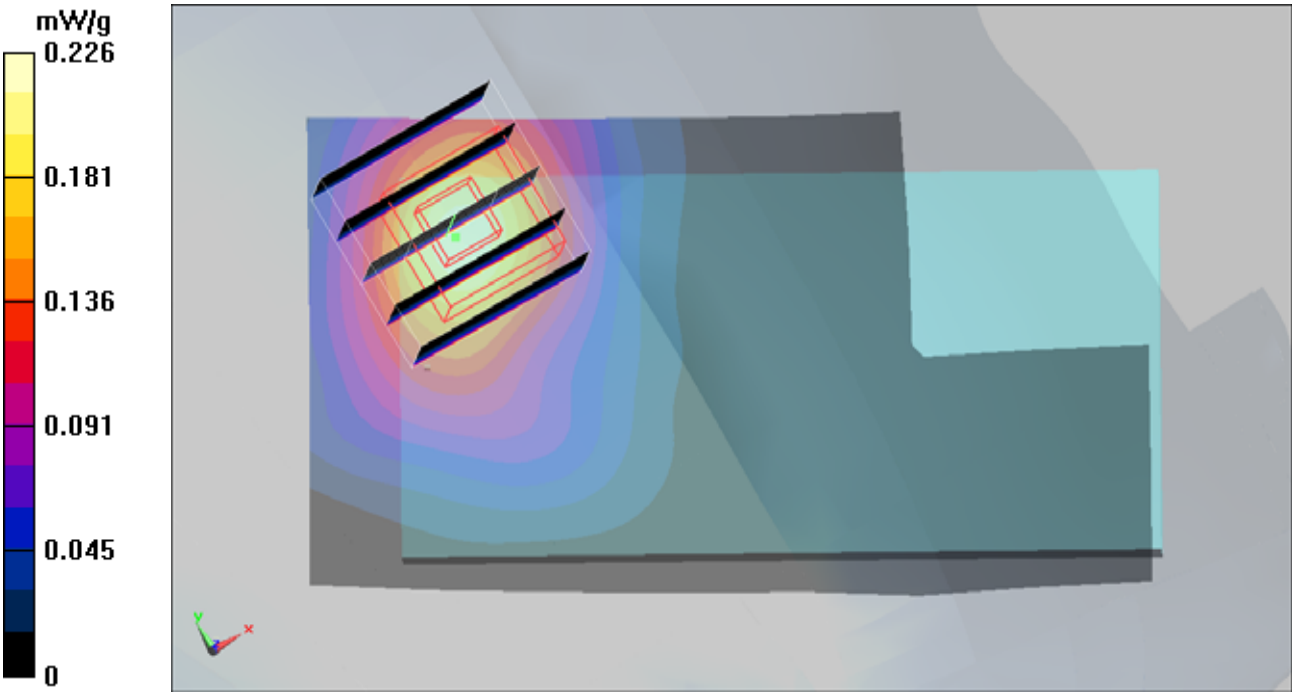
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110422 Medium parameters used: f = 2685 MHz; σ = 2.05 mho/m; ε_r = 37.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.226 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.06 V/m; Power Drift = 0.076 dB
Peak SAR (extrapolated) = 0.487 W/kg
SAR(1 g) = 0.204 mW/g; SAR(10 g) = 0.098 mW/g
Maximum value of SAR (measured) = 0.217 mW/g


mW/g
0.226
0.181
0.136
0.091
0.045
0

#19 Wimax2600_QPSK1-2_5M_Right Cheek_Ch2_Ant 1_Battery1

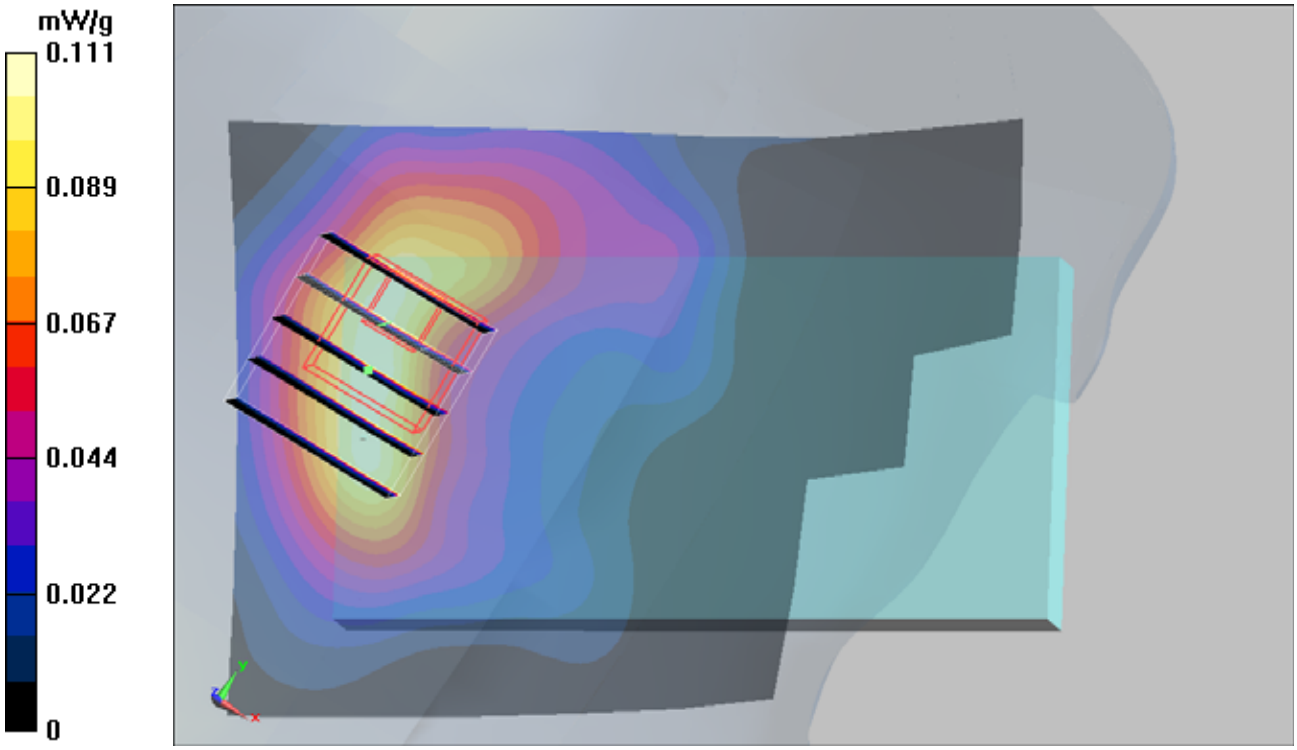
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110429 Medium parameters used: f = 2687.5 MHz; σ = 2.04 mho/m; ε_r = 37.8; ρ = 1000 kg/m^3
Ambient Temperature：21.8 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.111 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.63 V/m; Power Drift = 0.089 dB
Peak SAR (extrapolated) = 0.229 W/kg
SAR(1 g) = 0.124 mW/g; SAR(10 g) = 0.062 mW/g
Maximum value of SAR (measured) = 0.141 mW/g


mW/g
0.111
0.089
0.067
0.044
0.022
0

#20 Wimax2600_QPSK1-2_5M_Right Cheek_Ch2_Ant 1_Battery2

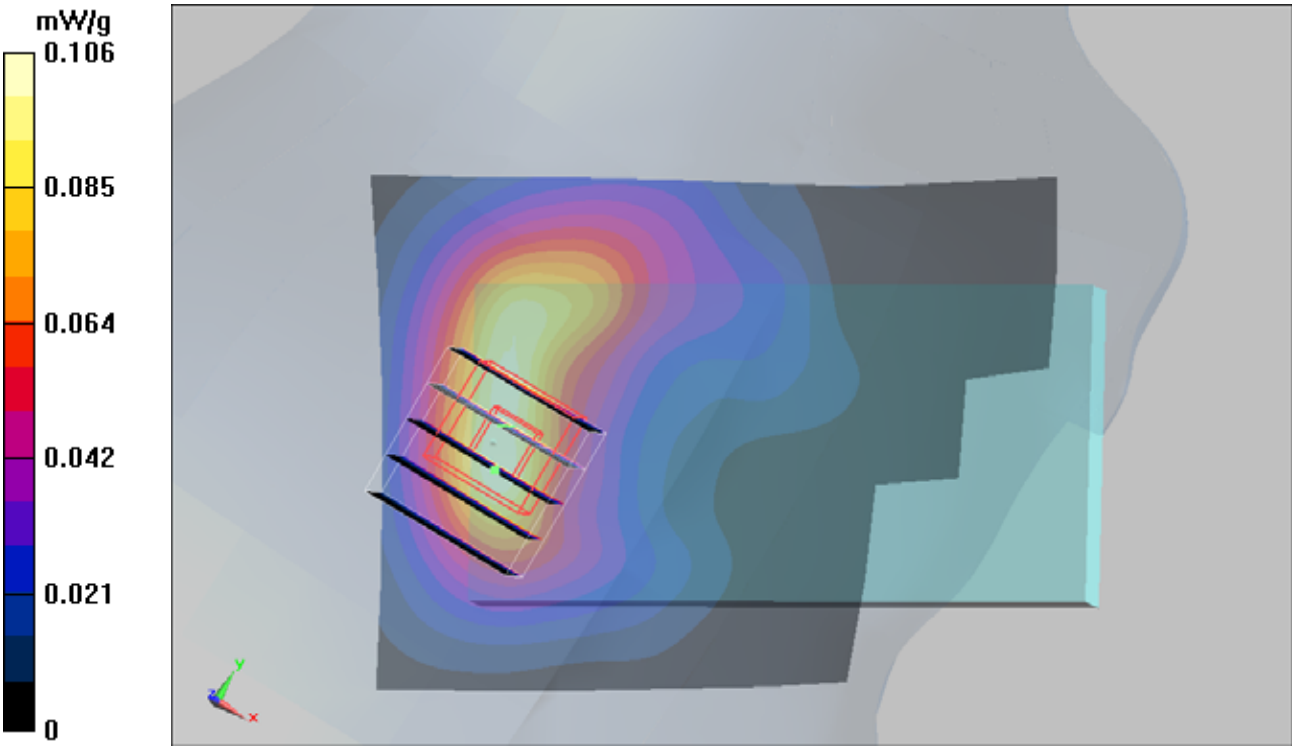
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110429 Medium parameters used: f = 2687.5 MHz; σ = 2.04 mho/m; ε_r = 37.8; ρ = 1000 kg/m^3
Ambient Temperature：21.8 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.106 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.69 V/m; Power Drift = 0.082 dB
Peak SAR (extrapolated) = 0.240 W/kg
SAR(1 g) = 0.119 mW/g; SAR(10 g) = 0.060 mW/g
Maximum value of SAR (measured) = 0.136 mW/g


mW/g
0.106
0.085
0.064
0.042
0.021
0

#21 Wimax2600_QPSK1-2_5M_Right Tilted_Ch2_Ant 1_Battery1

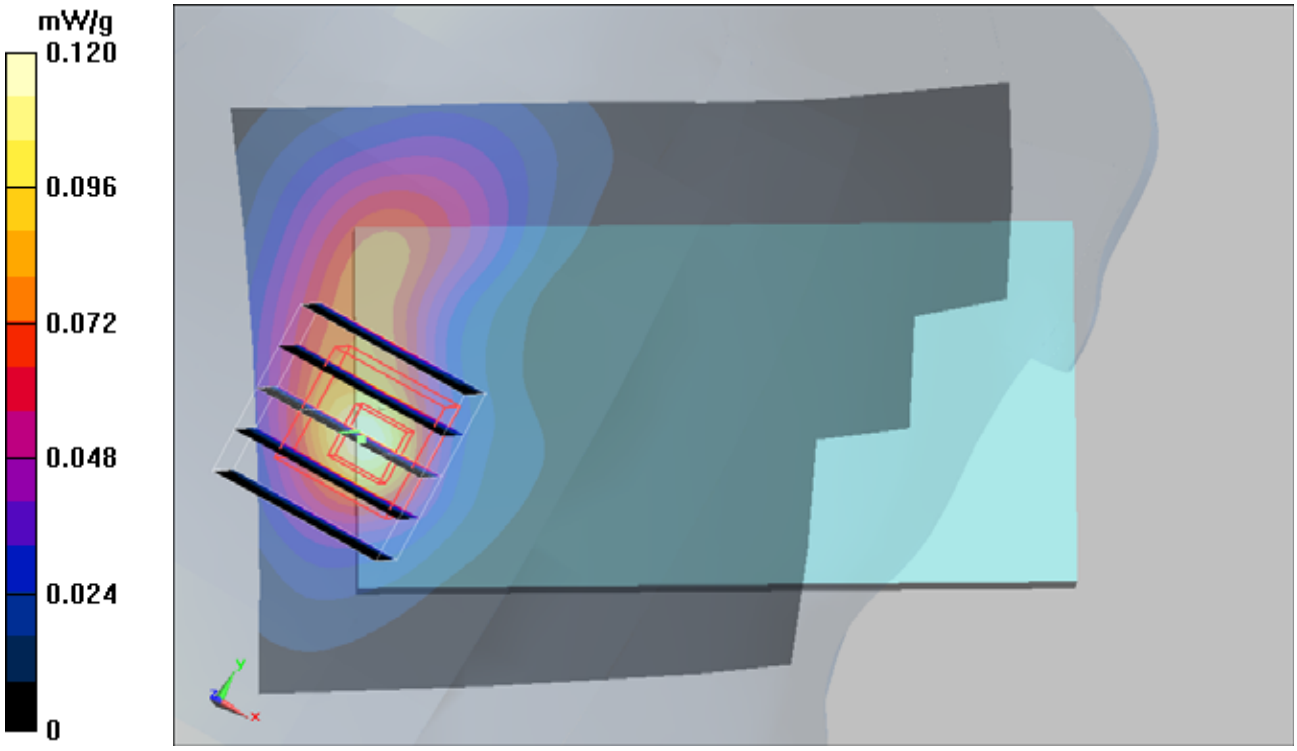
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110429 Medium parameters used: f = 2687.5 MHz; σ = 2.04 mho/m; ε_r = 37.8; ρ = 1000 kg/m^3
Ambient Temperature：21.8 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.120 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.21 V/m; Power Drift = -0.047 dB
Peak SAR (extrapolated) = 0.186 W/kg
SAR(1 g) = 0.098 mW/g; SAR(10 g) = 0.048 mW/g
Maximum value of SAR (measured) = 0.109 mW/g


mW/g
0.120
0.096
0.072
0.048
0.024
0

#22 Wimax2600_QPSK1-2_5M_Left Cheek_Ch2_Ant 1_Battery1

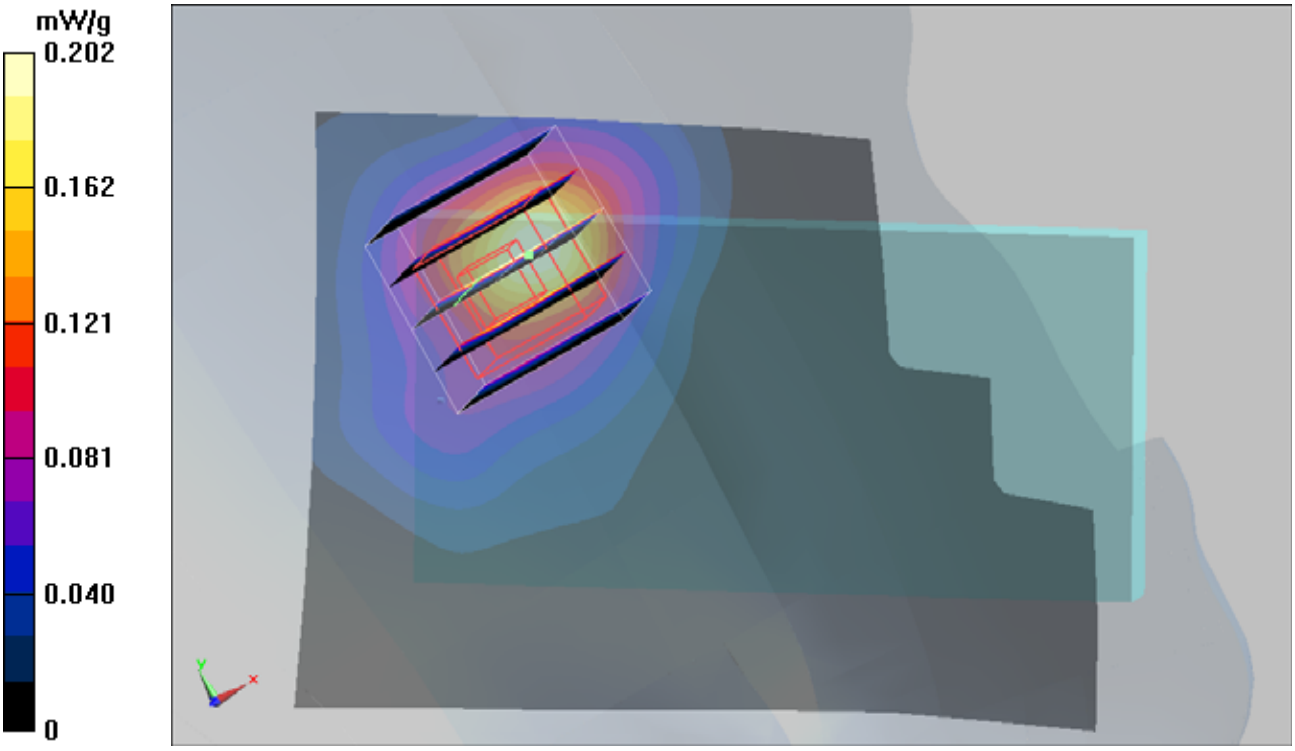
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110429 Medium parameters used: f = 2687.5 MHz; σ = 2.04 mho/m; ε_r = 37.8; ρ = 1000 kg/m^3
Ambient Temperature：21.8 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.202 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.32 V/m; Power Drift = 0.106 dB
Peak SAR (extrapolated) = 0.059 W/kg
SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.123 mW/g
Maximum value of SAR (measured) = 0.297 mW/g


mW/g
0.202
0.162
0.121
0.081
0.040
0

#22 Wimax2600_QPSK1-2_5M_Left Cheek_Ch2_Ant 1_Battery1_2D

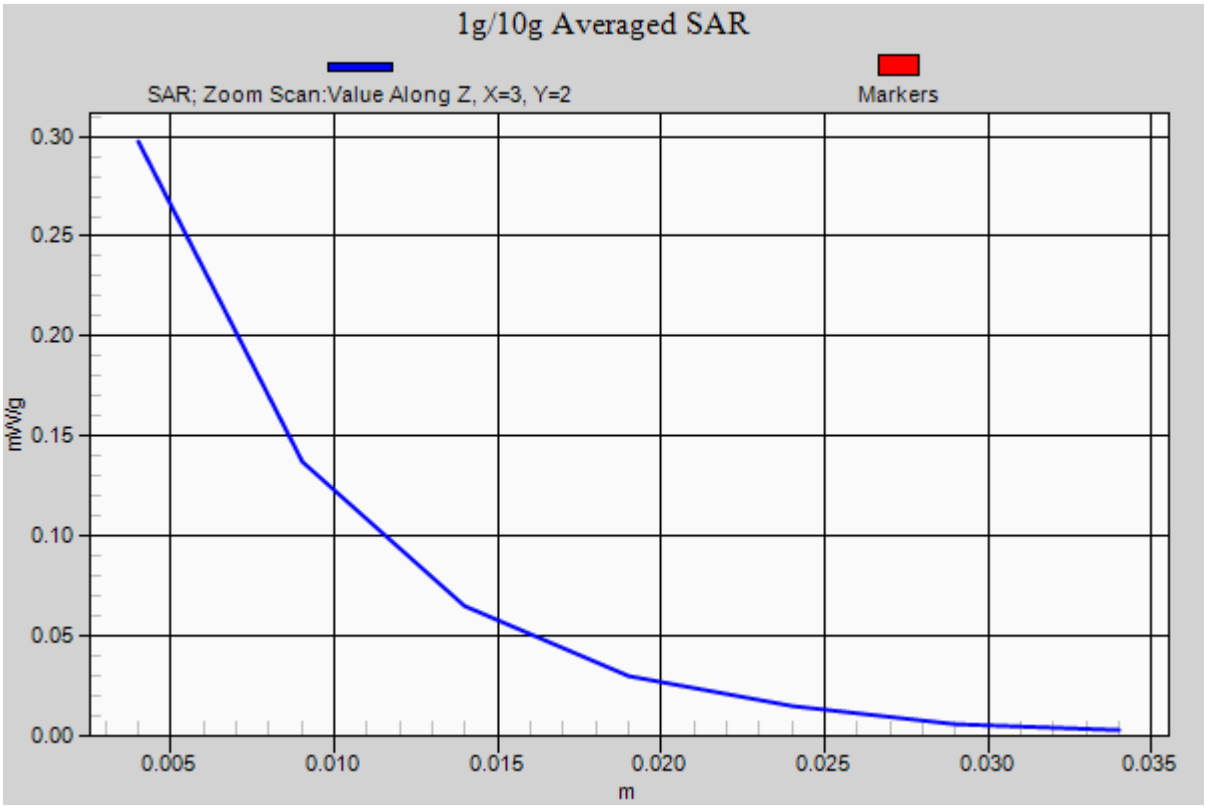
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110429 Medium parameters used: f = 2687.5 MHz; σ = 2.04 mho/m; ε_r = 37.8; ρ = 1000 kg/m^3
Ambient Temperature：21.8 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.202 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.32 V/m; Power Drift = 0.106 dB
Peak SAR (extrapolated) = 0.594 W/kg
SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.123 mW/g
Maximum value of SAR (measured) = 0.297 mW/g



#23 Wimax2600_QPSK1-2_5M_Left Tilted_Ch2_Ant 1_Battery1

DUT: 132949

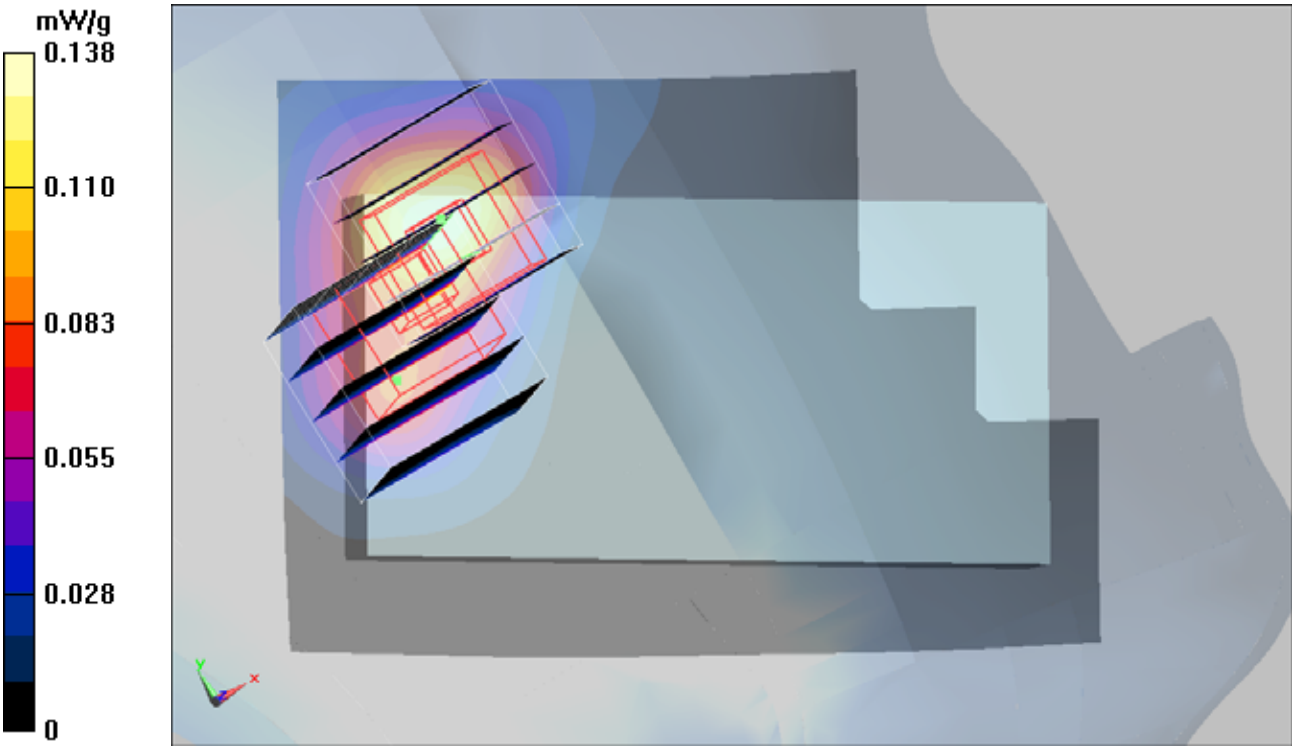
Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110429 Medium parameters used: f = 2687.5 MHz; σ = 2.04 mho/m; ε_r = 37.8; ρ = 1000 kg/m^3
Ambient Temperature：21.8 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.138 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.09 V/m; Power Drift = 0.062 dB
Peak SAR (extrapolated) = 0.441 W/kg
SAR(1 g) = 0.201 mW/g; SAR(10 g) = 0.086 mW/g
Maximum value of SAR (measured) = 0.227 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.09 V/m; Power Drift = 0.062 dB
Peak SAR (extrapolated) = 0.388 W/kg
SAR(1 g) = 0.115 mW/g; SAR(10 g) = 0.047 mW/g
Maximum value of SAR (measured) = 0.200 mW/g


mW/g
0.138
0.110
0.083
0.055
0.028
0

#28 Wimax2600_QPSK1-2_10M_Right Cheek_Ch2_Ant 1_Battery1

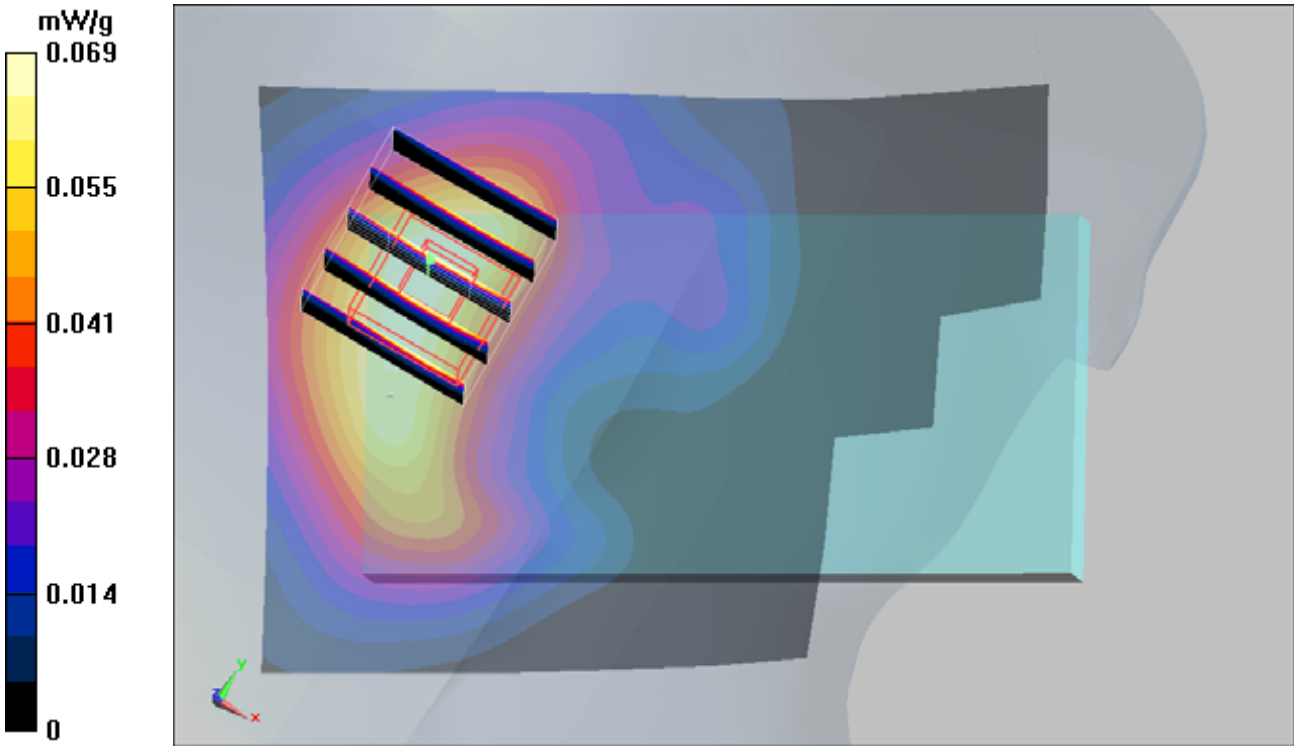
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110429 Medium parameters used: f = 2685 MHz; σ = 2.04 mho/m; ε_r = 37.8; ρ = 1000 kg/m^3
Ambient Temperature：21.8 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.069 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.39 V/m; Power Drift = -0.0852 dB
Peak SAR (extrapolated) = 0.180 W/kg
SAR(1 g) = 0.093 mW/g; SAR(10 g) = 0.045 mW/g
Maximum value of SAR (measured) = 0.098 mW/g


mW/g
0.069
0.055
0.041
0.028
0.014
0

#29 Wimax2600_QPSK1-2_10M_Right Cheek_Ch2_Ant 1_Battery2

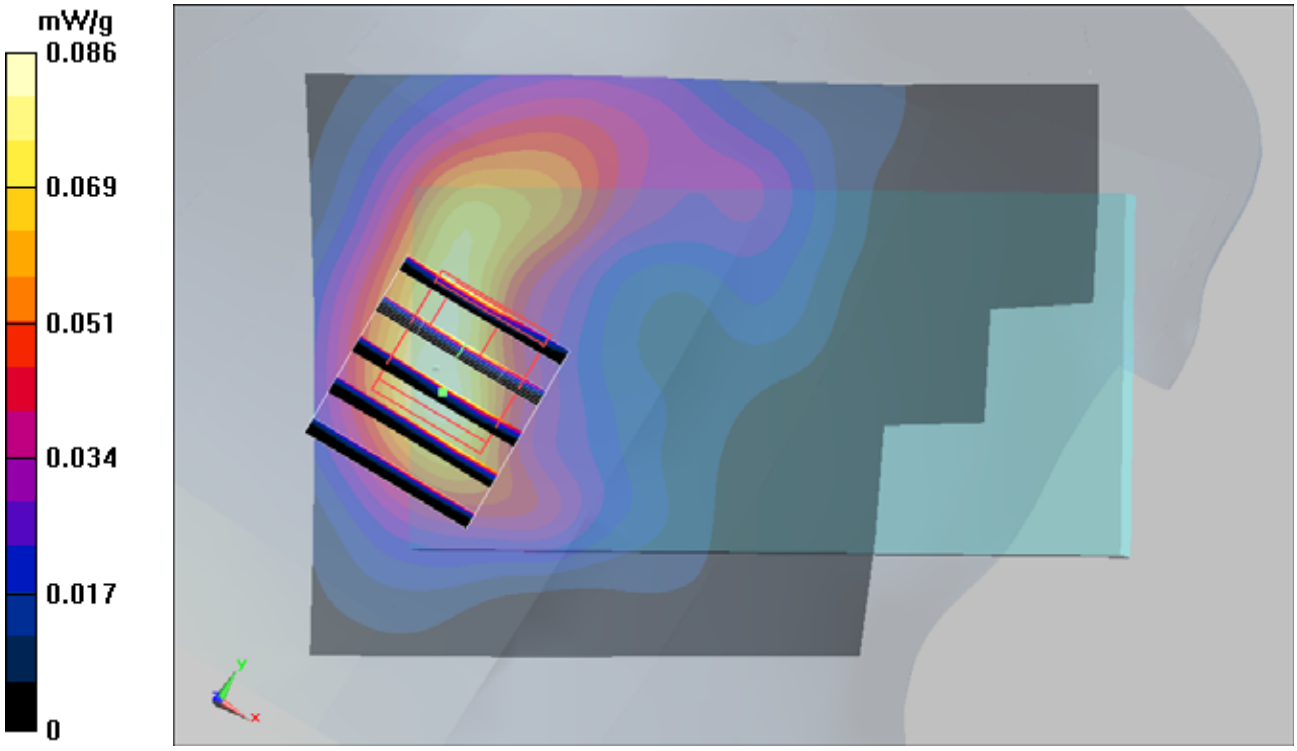
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110429 Medium parameters used: f = 2685 MHz; σ = 2.04 mho/m; ε_r = 37.8; ρ = 1000 kg/m^3
Ambient Temperature：21.8 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.086 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.61 V/m; Power Drift = 0.026 dB
Peak SAR (extrapolated) = 0.161 W/kg
SAR(1 g) = 0.089 mW/g; SAR(10 g) = 0.045 mW/g
Maximum value of SAR (measured) = 0.103 mW/g


mW/g
0.086
0.069
0.051
0.034
0.017
0

#30 Wimax2600_QPSK1-2_10M_Right Tilted_Ch2_Ant 1_Battery1

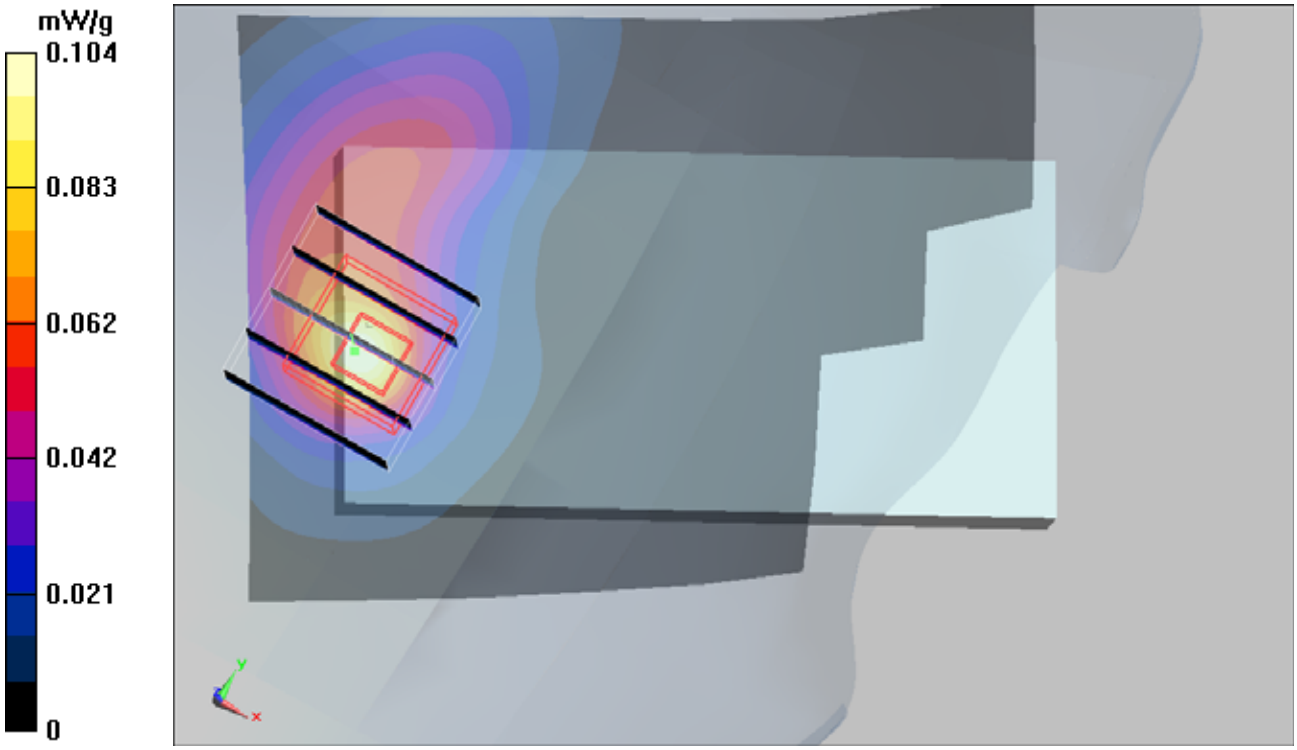
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110429 Medium parameters used: f = 2685 MHz; σ = 2.04 mho/m; ε_r = 37.8; ρ = 1000 kg/m^3
Ambient Temperature：21.8 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.104 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.57 V/m; Power Drift = 0.057 dB
Peak SAR (extrapolated) = 0.365 W/kg
SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.041 mW/g
Maximum value of SAR (measured) = 0.092 mW/g


mW/g
0.104
0.083
0.062
0.042
0.021
0

#31 Wimax2600_QPSK1-2_10M_Left Cheek_Ch2_Ant 1_Battery1

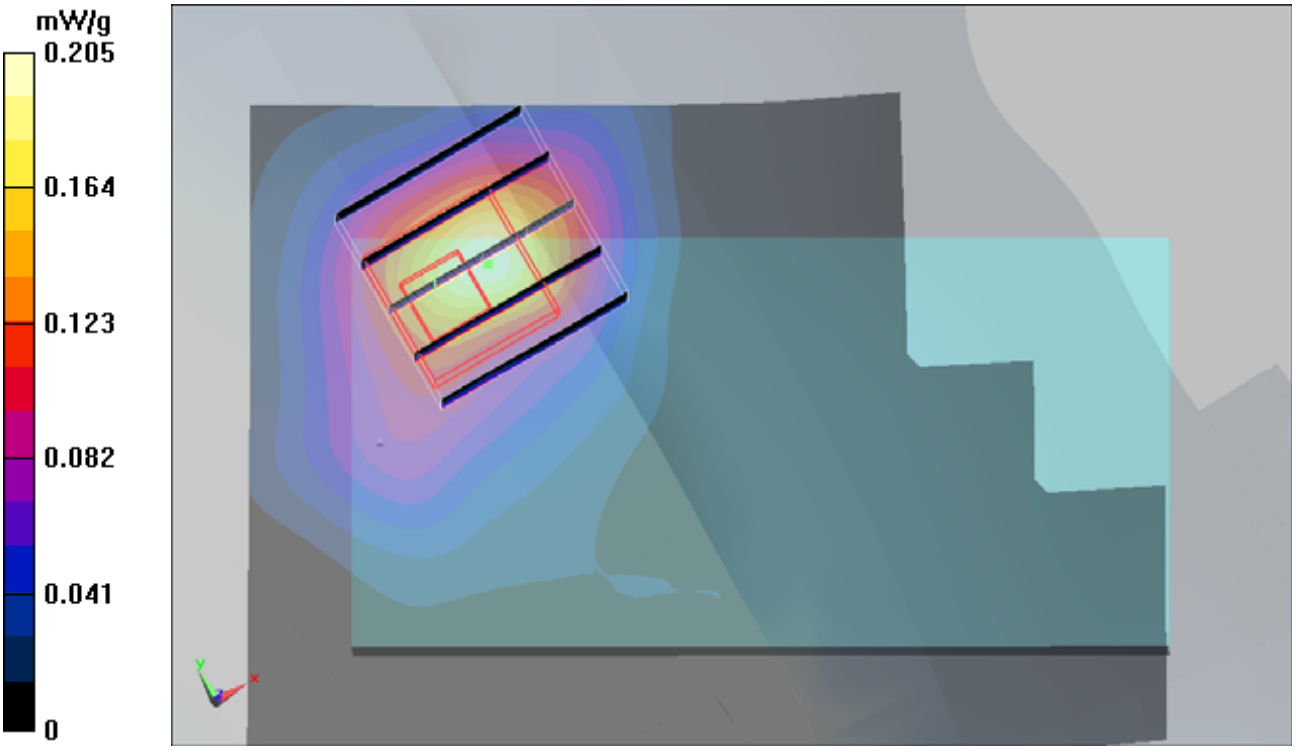
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110429 Medium parameters used: f = 2685 MHz; σ = 2.04 mho/m; ε_r = 37.8; ρ = 1000 kg/m^3
Ambient Temperature：21.8 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.205 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.63 V/m; Power Drift = 0.083 dB
Peak SAR (extrapolated) = 0.541 W/kg
SAR(1 g) = 0.253 mW/g; SAR(10 g) = 0.113 mW/g
Maximum value of SAR (measured) = 0.295 mW/g


mW/g
0.205
0.164
0.123
0.082
0.041
0

#31 Wimax2600_QPSK1-2_10M_Left Cheek_Ch2_Ant 1_Battery1_2D

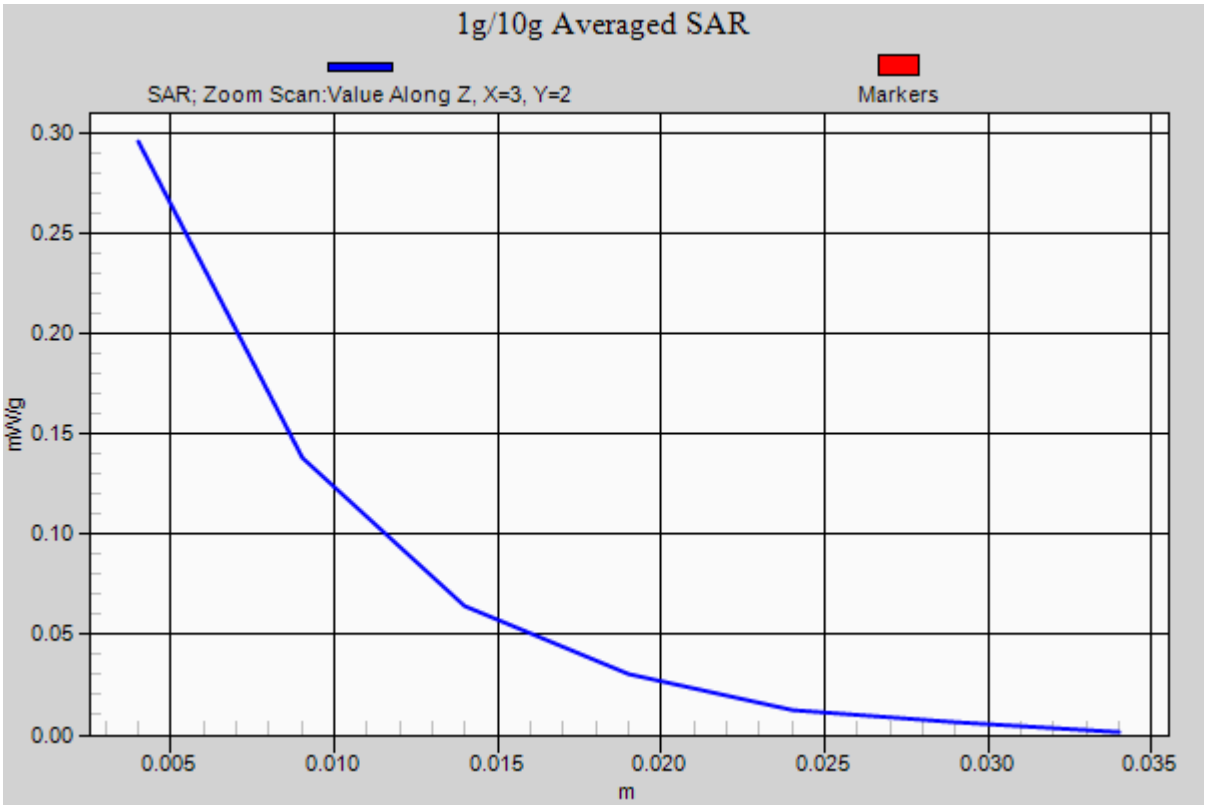
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110429 Medium parameters used: f = 2685 MHz; σ = 2.04 mho/m; ε_r = 37.8; ρ = 1000 kg/m^3
Ambient Temperature：21.8 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.205 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.63 V/m; Power Drift = 0.083 dB
Peak SAR (extrapolated) = 0.541 W/kg
SAR(1 g) = 0.253 mW/g; SAR(10 g) = 0.113 mW/g
Maximum value of SAR (measured) = 0.295 mW/g



#32 Wimax2600_QPSK1-2_10M_Left Tilted_Ch2_Ant 1_Battery1

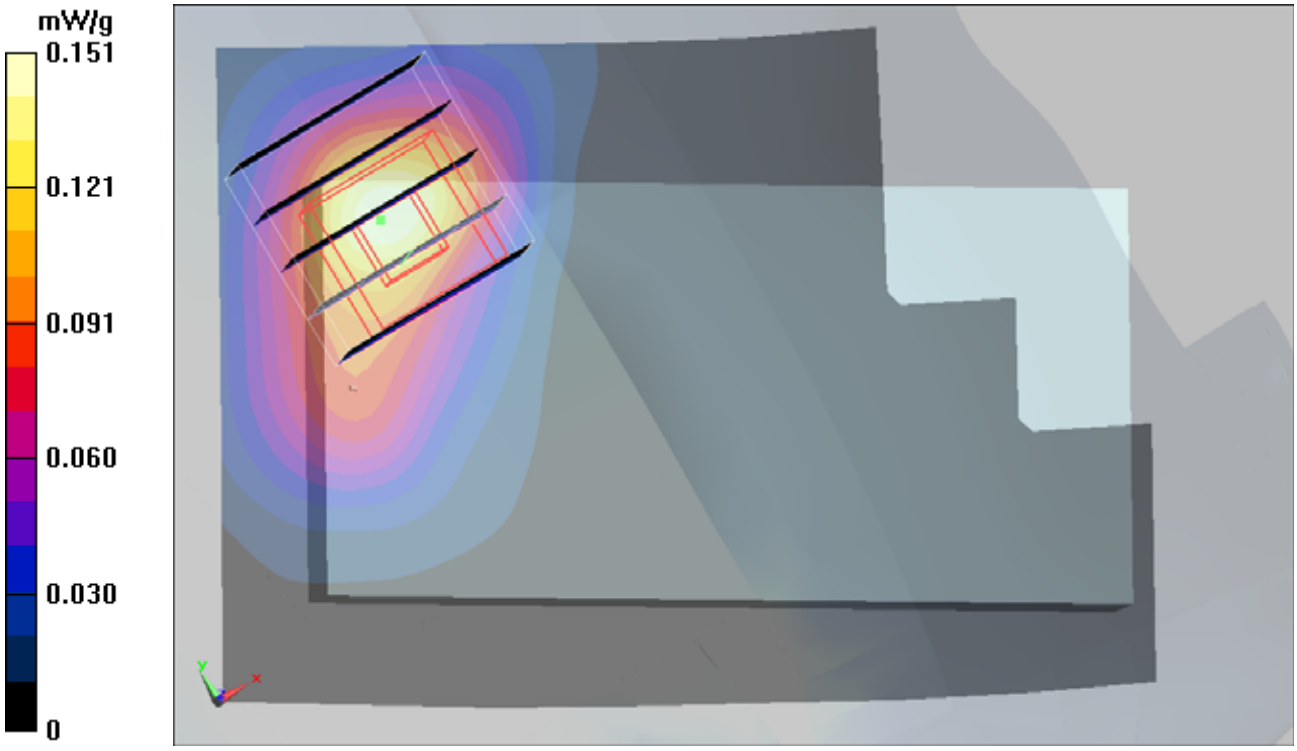
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: HSL_2600_110429 Medium parameters used: f = 2685 MHz; σ = 2.04 mho/m; ε_r = 37.8; ρ = 1000 kg/m^3
Ambient Temperature：21.8 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.151 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.16 V/m; Power Drift = -0.053 dB
Peak SAR (extrapolated) = 0.440 W/kg
SAR(1 g) = 0.196 mW/g; SAR(10 g) = 0.084 mW/g
Maximum value of SAR (measured) = 0.214 mW/g


mW/g
0.151
0.121
0.091
0.060
0.030
0

#33 Wimax2600_QPSK1-2_5M_Bottom_1cm_Ch2_Ant 0_Battery1

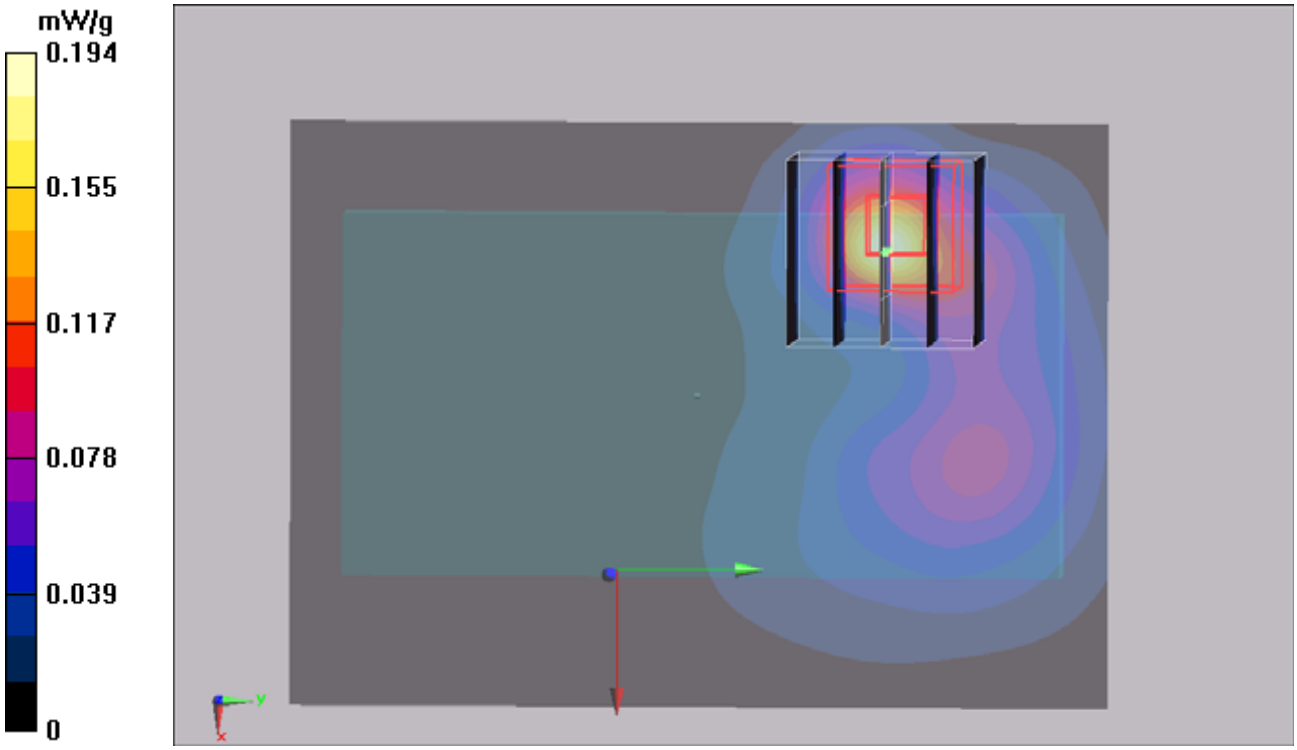
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2687.5 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.194 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.15 V/m; Power Drift = -0.172 dB
Peak SAR (extrapolated) = 0.450 W/kg
SAR(1 g) = 0.187 mW/g; SAR(10 g) = 0.074 mW/g
Maximum value of SAR (measured) = 0.193 mW/g


mW/g
0.194
0.155
0.117
0.078
0.039
0

#33 Wimax2600_QPSK1-2_5M_Bottom_1cm_Ch2_Ant 0_Battery1_2D

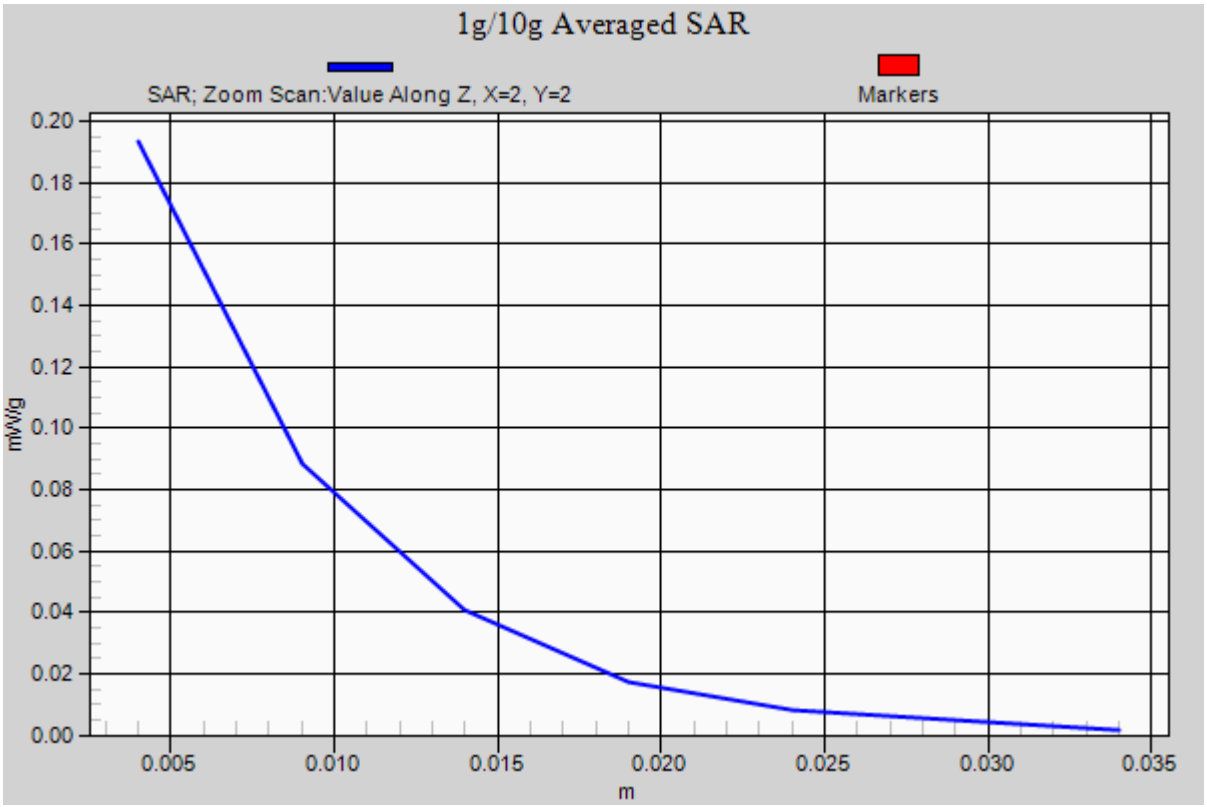
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2687.5 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.7 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.194 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.15 V/m; Power Drift = -0.172 dB
Peak SAR (extrapolated) = 0.450 W/kg
SAR(1 g) = 0.187 mW/g; SAR(10 g) = 0.074 mW/g
Maximum value of SAR (measured) = 0.193 mW/g



#34 Wimax2600_QPSK1-2_5M_Bottom_1cm_Ch2_Ant 0_Battery2

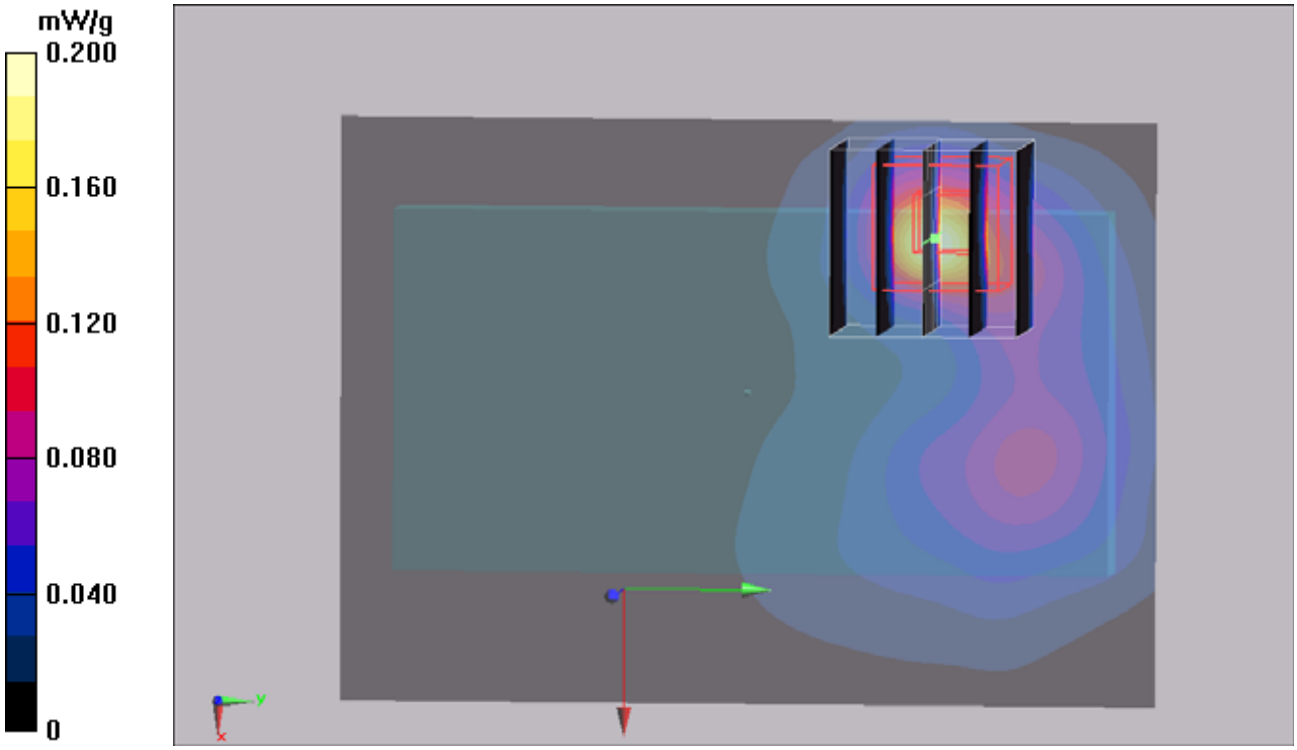
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2687.5 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.200 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.13 V/m; Power Drift = -0.186 dB
Peak SAR (extrapolated) = 0.440 W/kg
SAR(1 g) = 0.185 mW/g; SAR(10 g) = 0.074 mW/g
Maximum value of SAR (measured) = 0.212 mW/g


mW/g
0.200
0.160
0.120
0.080
0.040
0

#35 Wimax2600_QPSK1-2_5M_Face_1cm_Ch2_Ant 0_Battery1

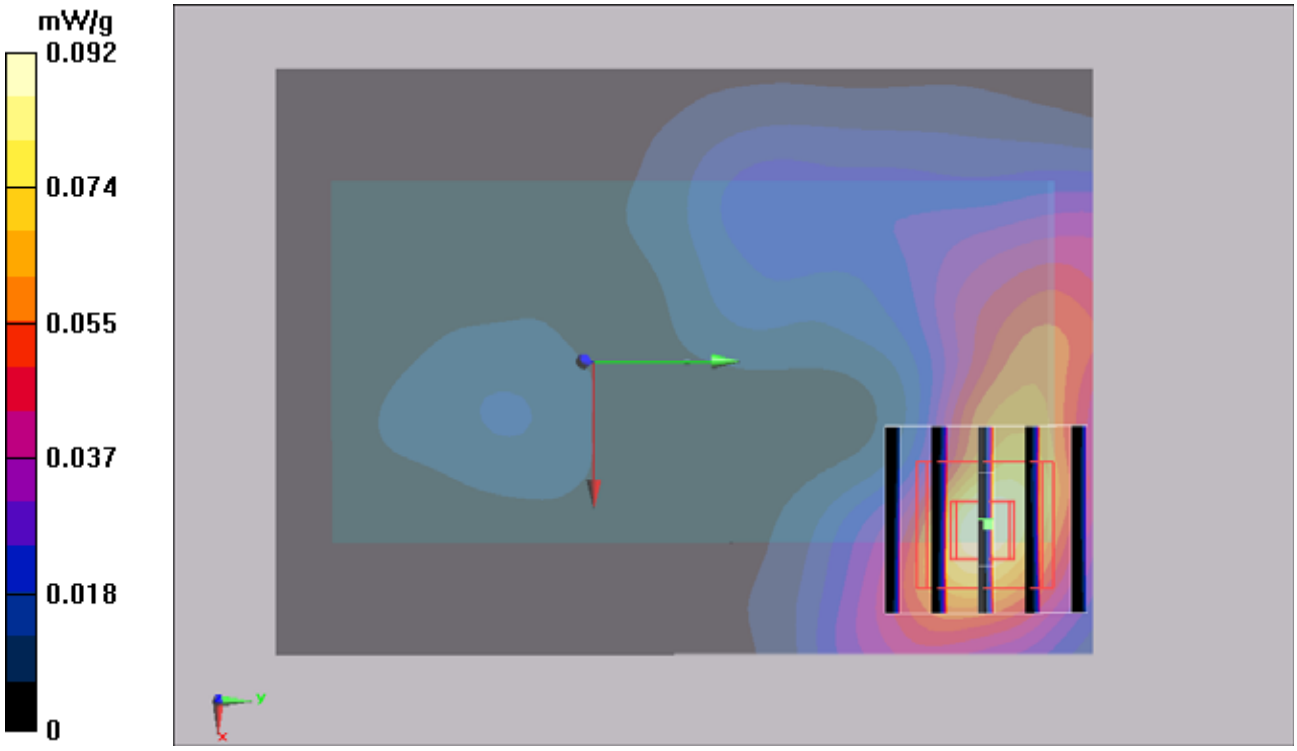
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2687.5 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.092 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.93 V/m; Power Drift = -0.039 dB
Peak SAR (extrapolated) = 0.301 W/kg
SAR(1 g) = 0.079 mW/g; SAR(10 g) = 0.040 mW/g
Maximum value of SAR (measured) = 0.095 mW/g


mW/g
0.092
0.074
0.055
0.037
0.018
0

#36 Wimax2600_QPSK1-2_5M_Left Side_1cm_Ch2_Ant 0_Battery1

DUT: 132949

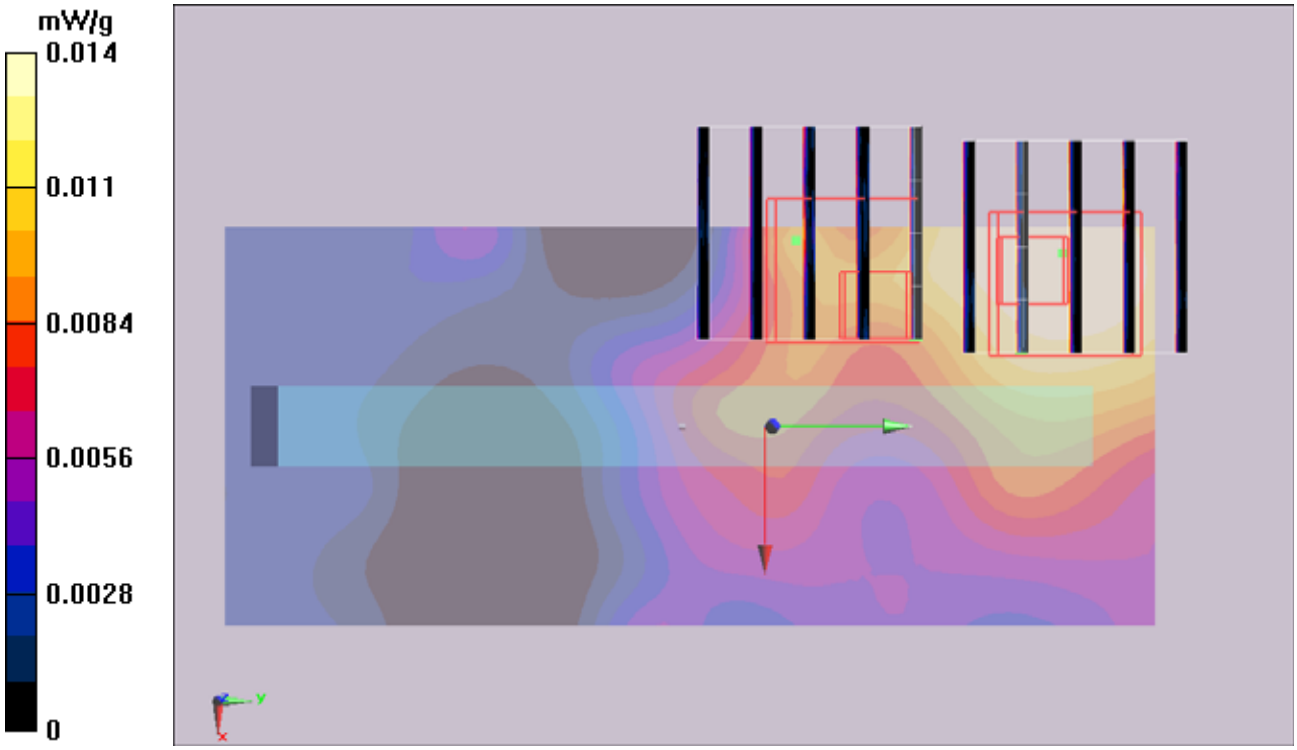
Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used : f = 2687.5 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.7 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.014 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.88 V/m; Power Drift = -0.0567 dB
Peak SAR (extrapolated) = 0.046 W/kg
SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.00667 mW/g
Maximum value of SAR (measured) = 0.016 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.88 V/m; Power Drift = -0.0567 dB
Peak SAR (extrapolated) = 0.049 W/kg
SAR(1 g) = 0.00983 mW/g; SAR(10 g) = 0.00428 mW/g
Maximum value of SAR (measured) = 0.012 mW/g


mW/g
0.014
0.011
0.0084
0.0056
0.0028
0

#37 Wimax2600_QPSK1-2_5M_Right Side_1cm_Ch2_Ant 0_Battery1

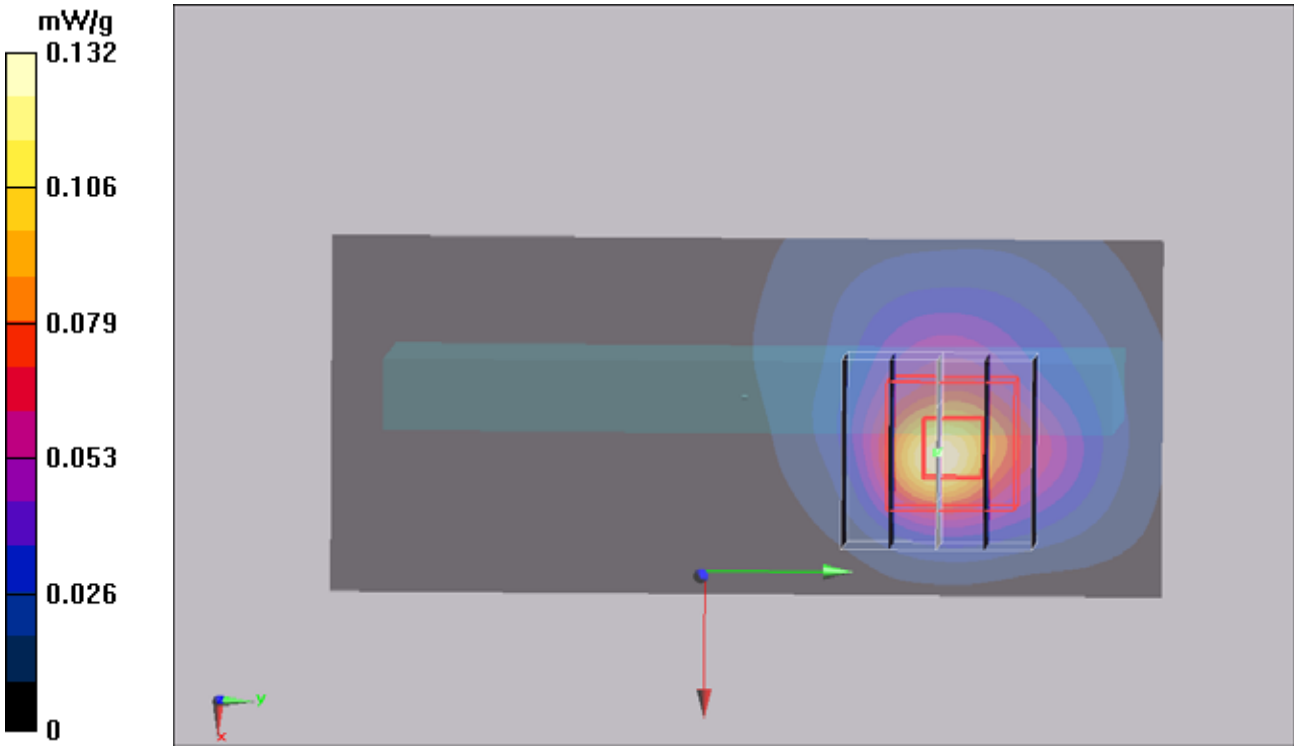
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used : f = 2687.5 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.132 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.94 V/m; Power Drift = -0.182 dB
Peak SAR (extrapolated) = 0.329 W/kg
SAR(1 g) = 0.145 mW/g; SAR(10 g) = 0.059 mW/g
Maximum value of SAR (measured) = 0.172 mW/g


mW/g
0.132
0.106
0.079
0.053
0.026
0

#38 Wimax2600_QPSK1-2_5M_Top Side_1cm_Ch2_Ant 0_Battery1

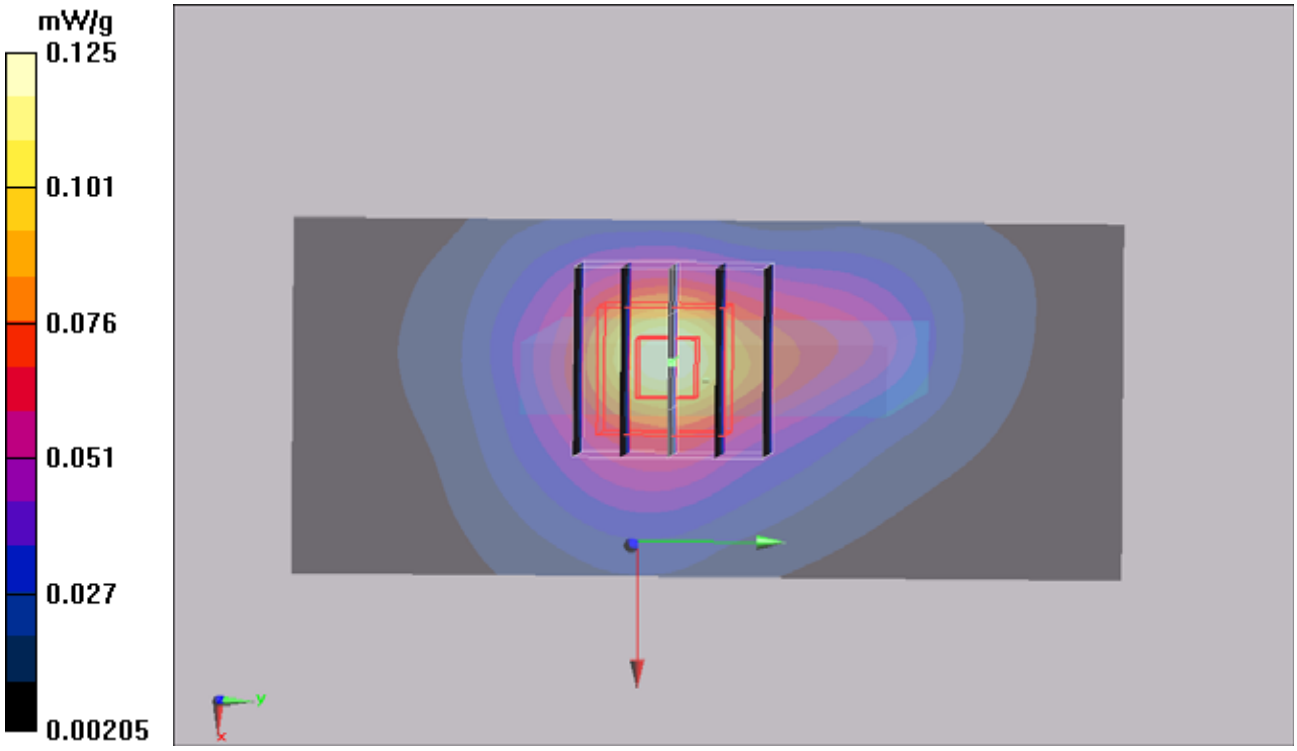
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2687.5 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.125 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.78 V/m; Power Drift = -0.125 dB
Peak SAR (extrapolated) = 0.226 W/kg
SAR(1 g) = 0.110 mW/g; SAR(10 g) = 0.054 mW/g
Maximum value of SAR (measured) = 0.120 mW/g


mW/g
0.125
0.101
0.076
0.051
0.027
0.00205

#40 Wimax2600_QPSK1-2_5M_Bottom_1cm_Ch2_Ant 0_Battery1_Earphone

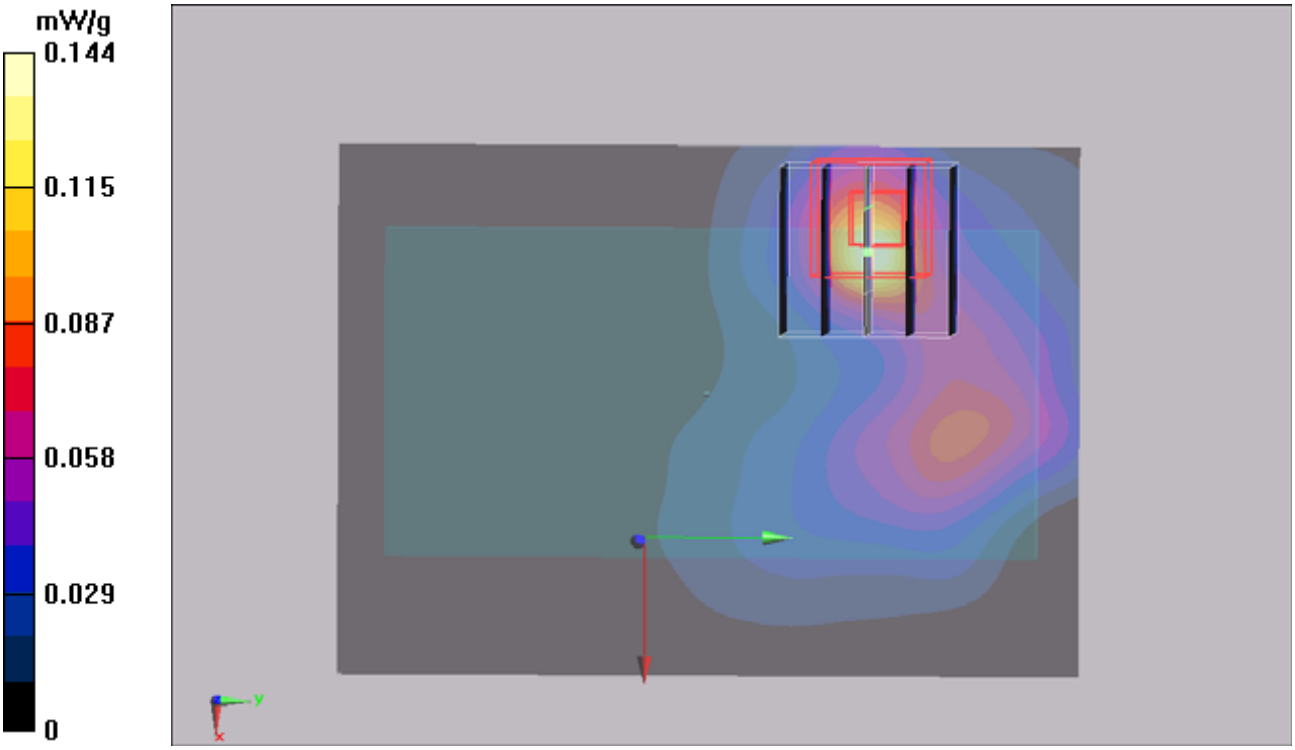
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2687.5 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.144 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.05 V/m; Power Drift = 0.109 dB
Peak SAR (extrapolated) = 0.423 W/kg
SAR(1 g) = 0.179 mW/g; SAR(10 g) = 0.071 mW/g
Maximum value of SAR (measured) = 0.192 mW/g


mW/g
0.144
0.115
0.087
0.058
0.029
0

#41 Wimax2600_QPSK1-2_10M_Bottom_1cm_Ch2_Ant 0_Battery1

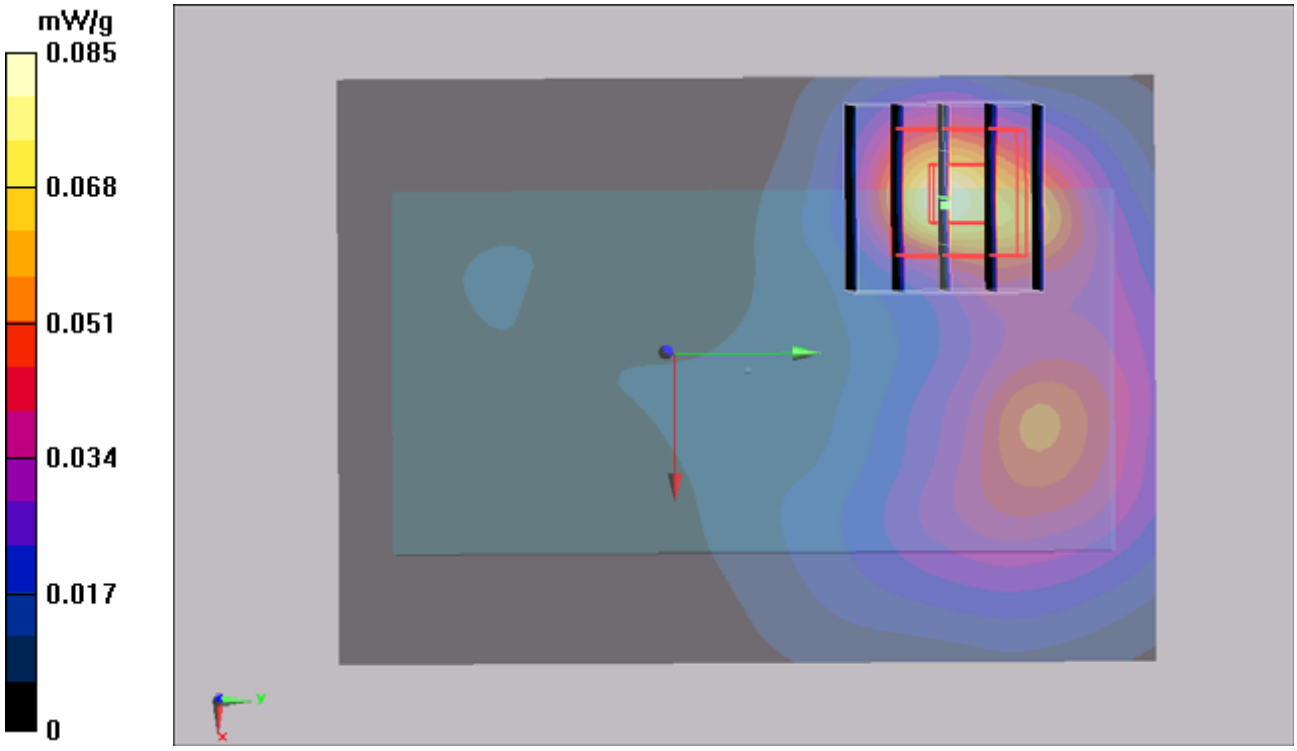
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2685 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.4 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.085 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.96 V/m; Power Drift = -0.160 dB
Peak SAR (extrapolated) = 0.183 W/kg
SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.036 mW/g
Maximum value of SAR (measured) = 0.093 mW/g


mW/g
0.085
0.068
0.051
0.034
0.017
0

#42 Wimax2600_QPSK1-2_10M_Bottom_1cm_Ch2_Ant 0_Battery2

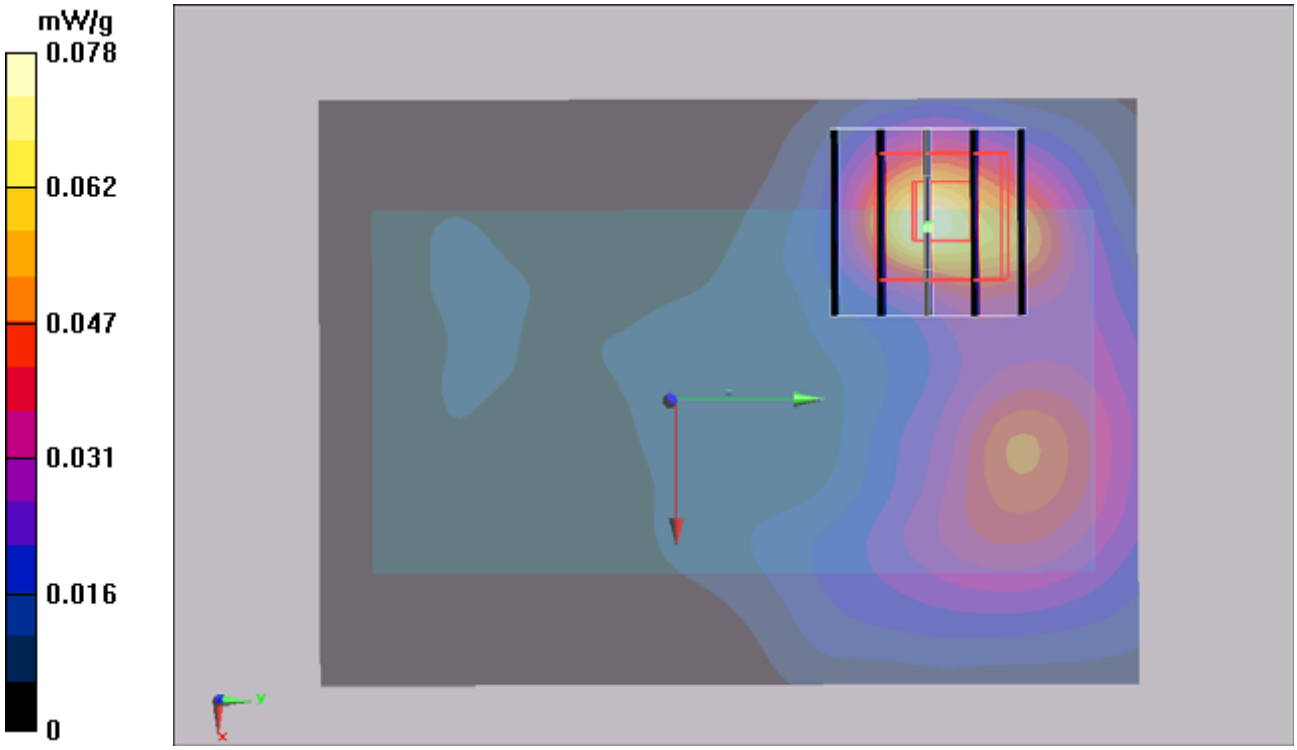
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2685 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.078 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.54 V/m; Power Drift = 0.184 dB
Peak SAR (extrapolated) = 0.148 W/kg
SAR(1 g) = 0.072 mW/g; SAR(10 g) = 0.032 mW/g
Maximum value of SAR (measured) = 0.083 mW/g


mW/g
0.078
0.062
0.047
0.031
0.016
0

#43 Wimax2600_QPSK1-2_10M_Face_1cm_Ch2_Ant 0_Battery1

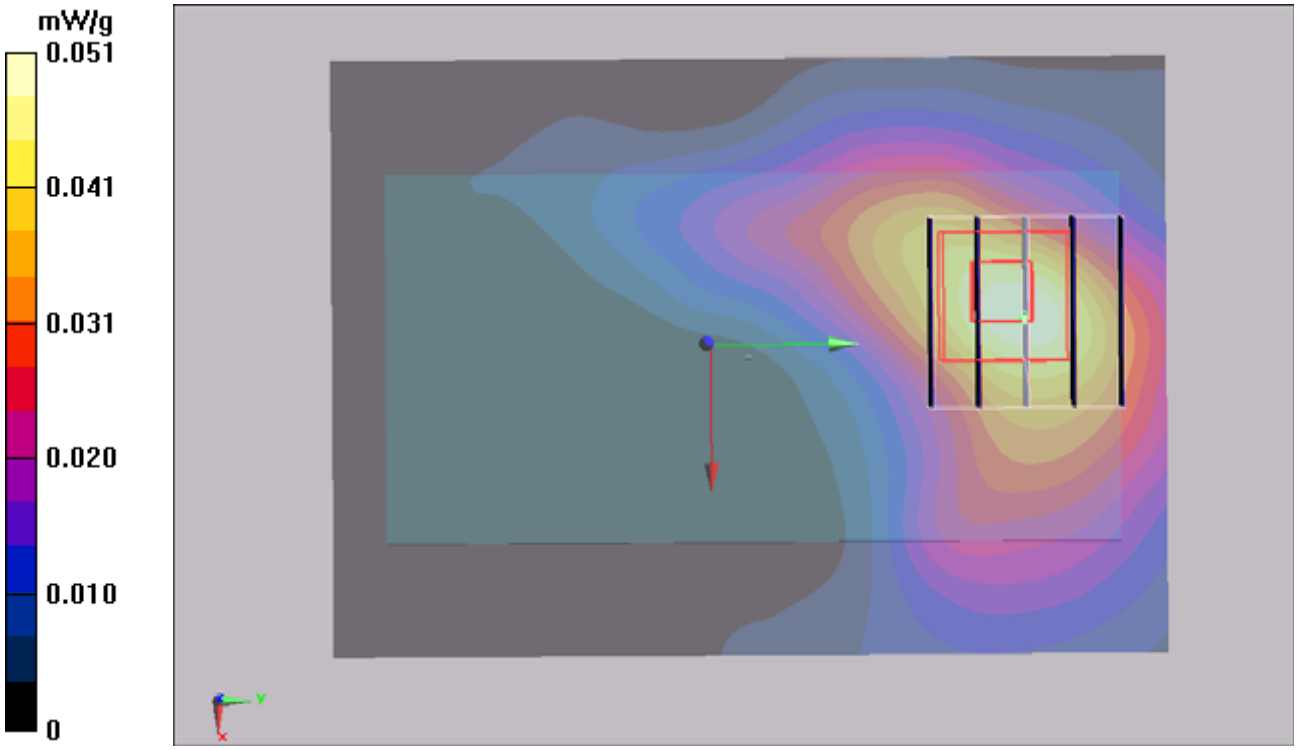
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2685 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.051 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.13 V/m; Power Drift = 0.162 dB
Peak SAR (extrapolated) = 0.069 W/kg
SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.021 mW/g
Maximum value of SAR (measured) = 0.047 mW/g


mW/g
0.051
0.041
0.031
0.020
0.010
0

#44 Wimax2600_QPSK1-2_10M_Left Side_1cm_Ch2_Ant 0_Battery1

DUT: 132949

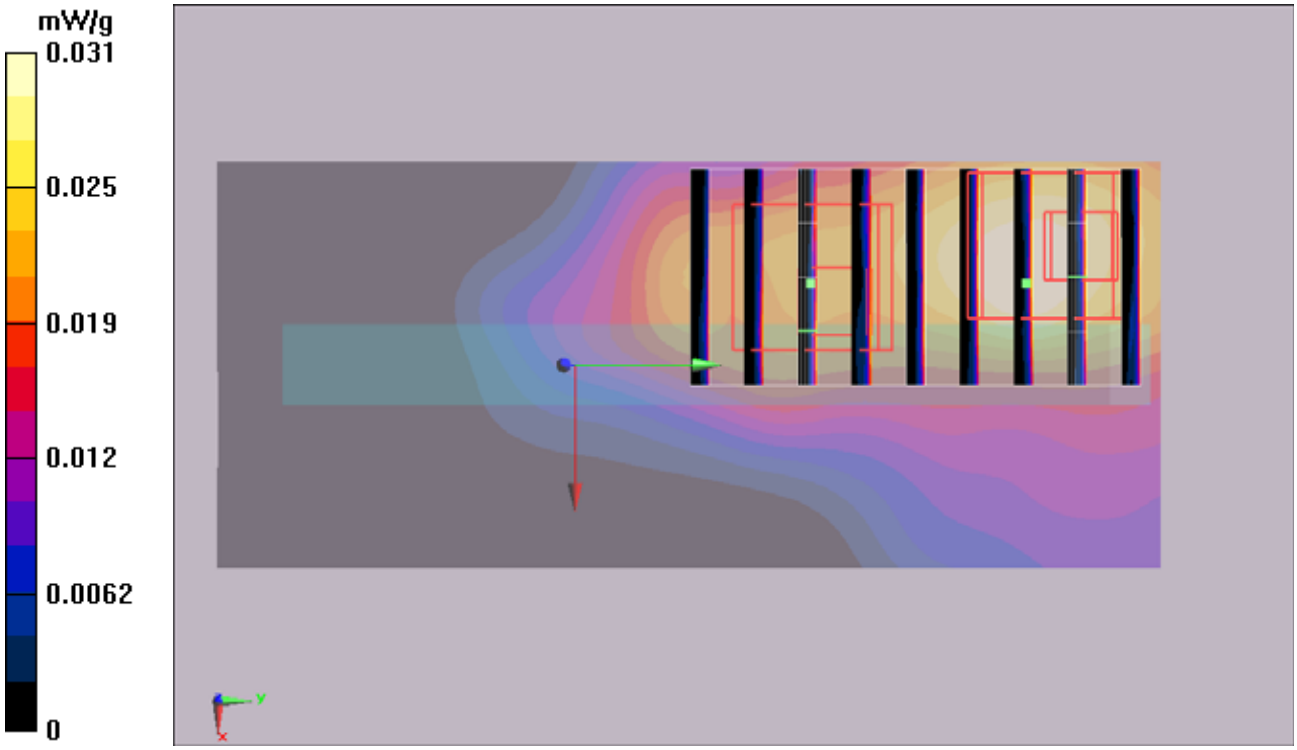
Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2685 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.031 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.05 V/m; Power Drift = -0.172 dB
Peak SAR (extrapolated) = 0.069 W/kg
SAR(1 g) = 0.024 mW/g; SAR(10 g) = 0.011 mW/g
Maximum value of SAR (measured) = 0.027 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.05 V/m; Power Drift = -0.172 dB
Peak SAR (extrapolated) = 0.031 W/kg
SAR(1 g) = 0.023 mW/g; SAR(10 g) = 0.011 mW/g
Maximum value of SAR (measured) = 0.029 mW/g


mW/g
0.031
0.025
0.019
0.012
0.0062
0

#45 Wimax2600_QPSK1-2_10M_Right Side_1cm_Ch2_Ant 0_Battery1

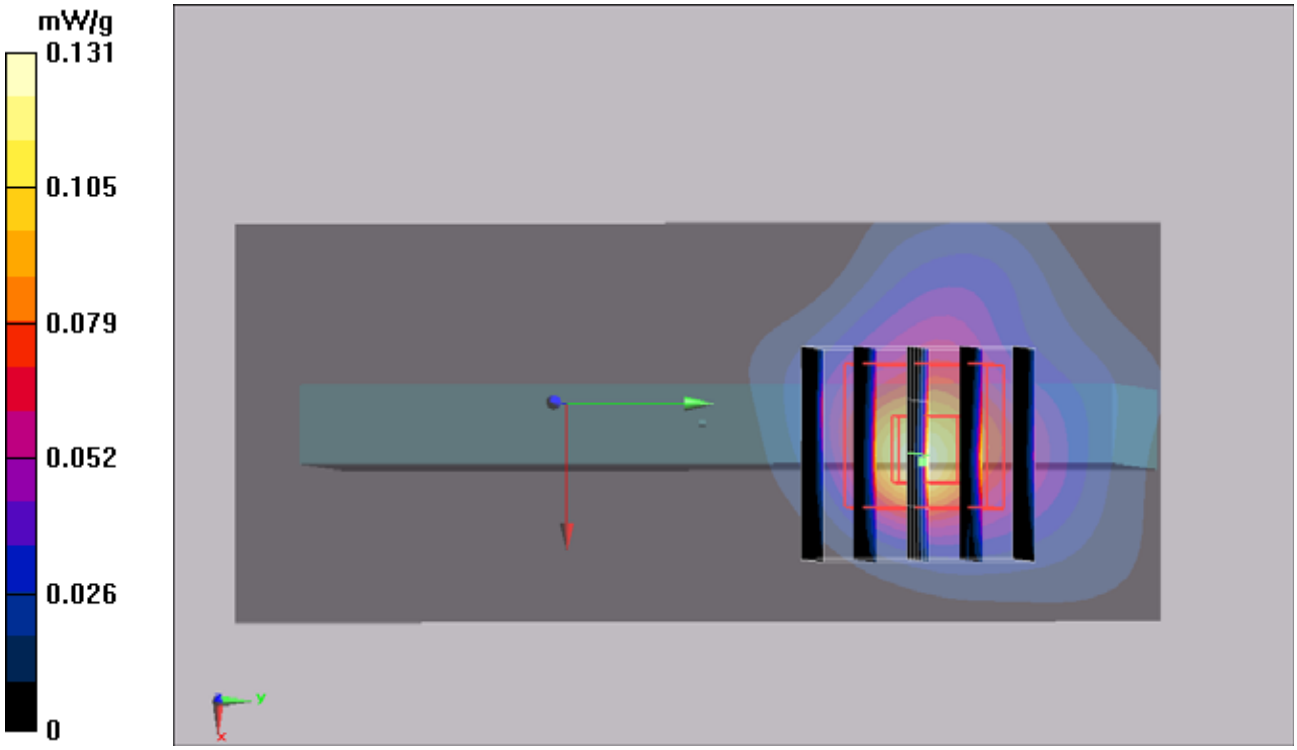
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2685 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.131 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.2 V/m; Power Drift = 0.094 dB
Peak SAR (extrapolated) = 0.015 W/kg
SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.045 mW/g
Maximum value of SAR (measured) = 0.169 mW/g


mW/g
0.131
0.105
0.079
0.052
0.026
0

#45 Wimax2600_QPSK1-2_10M_Right Side_1cm_Ch2_Ant 0_Battery1_2D

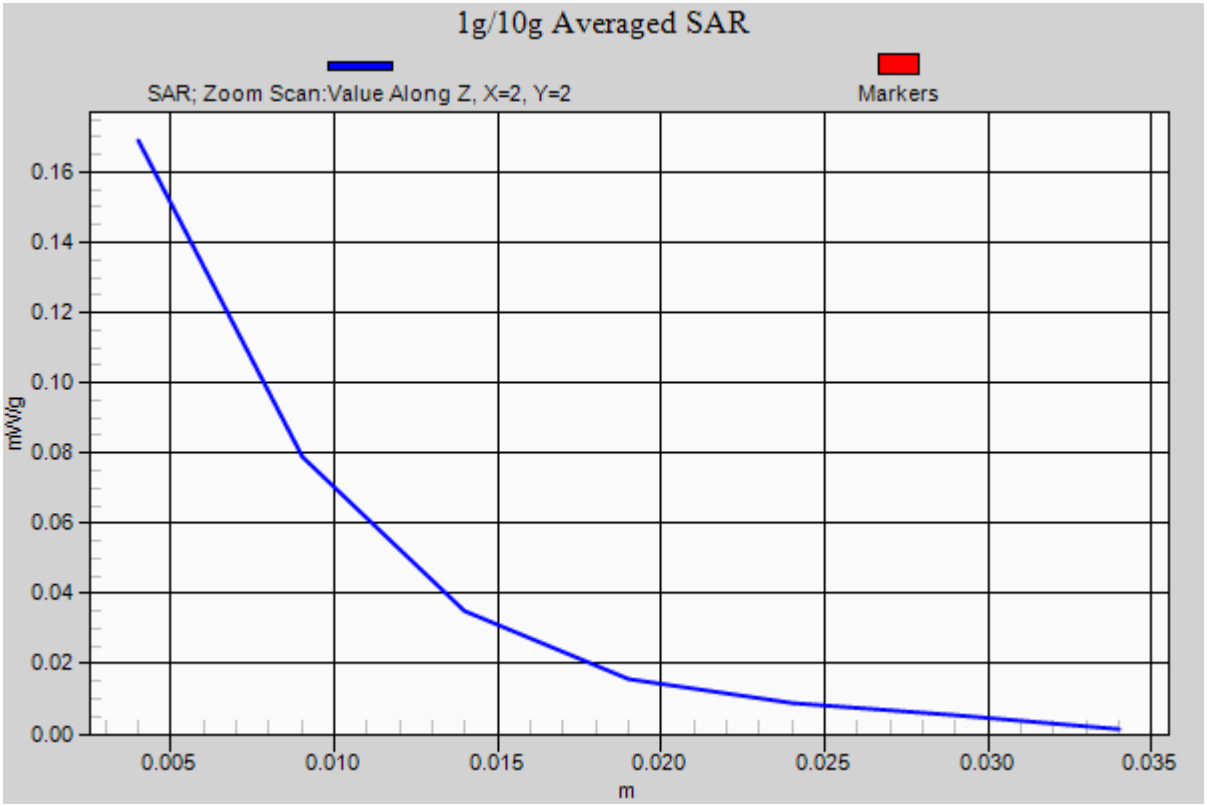
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2685 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.131 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.2 V/m; Power Drift = 0.094 dB
Peak SAR (extrapolated) = 0.305 W/kg
SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.045 mW/g
Maximum value of SAR (measured) = 0.169 mW/g


1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=2, Y=2
Markers
mW/g
0.16
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

#46 Wimax2600_QPSK1-2_10M_Top Side_1cm_Ch2_Ant 0_Battery1

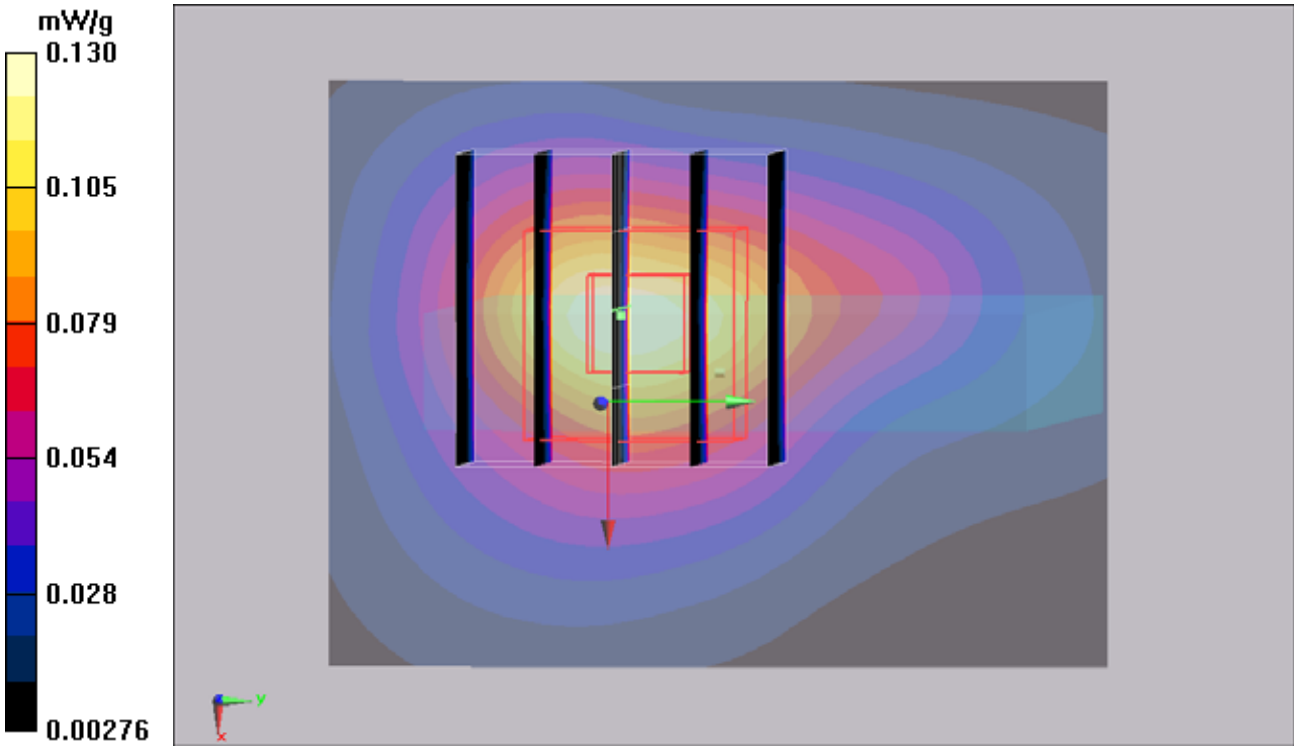
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2685 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (31x41x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.130 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.03 V/m; Power Drift = 0.082 dB
Peak SAR (extrapolated) = 0.253 W/kg
SAR(1 g) = 0.123 mW/g; SAR(10 g) = 0.060 mW/g
Maximum value of SAR (measured) = 0.134 mW/g


mW/g
0.130
0.105
0.079
0.054
0.028
0.00276

#48 Wimax2600_QPSK1-2_10M_Bottom_1cm_Ch2_Ant 0_Battery1_Earphone

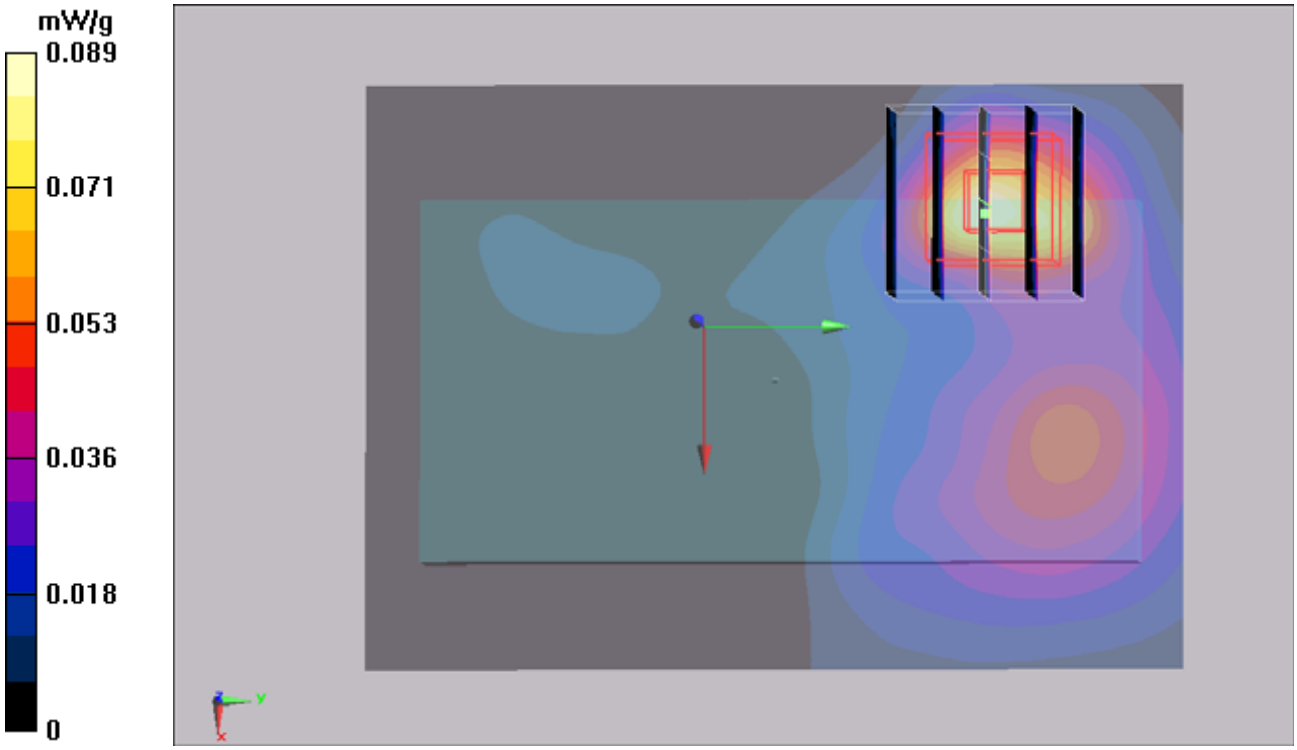
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2685 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.089 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.8 V/m; Power Drift = -0.116 dB
Peak SAR (extrapolated) = 0.173 W/kg
SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.037 mW/g
Maximum value of SAR (measured) = 0.099 mW/g


mW/g
0.089
0.071
0.053
0.036
0.018
0

#49 Wimax2600_QPSK1-2_5M_Bottom_1cm_Ch2_Ant 1_Battery1

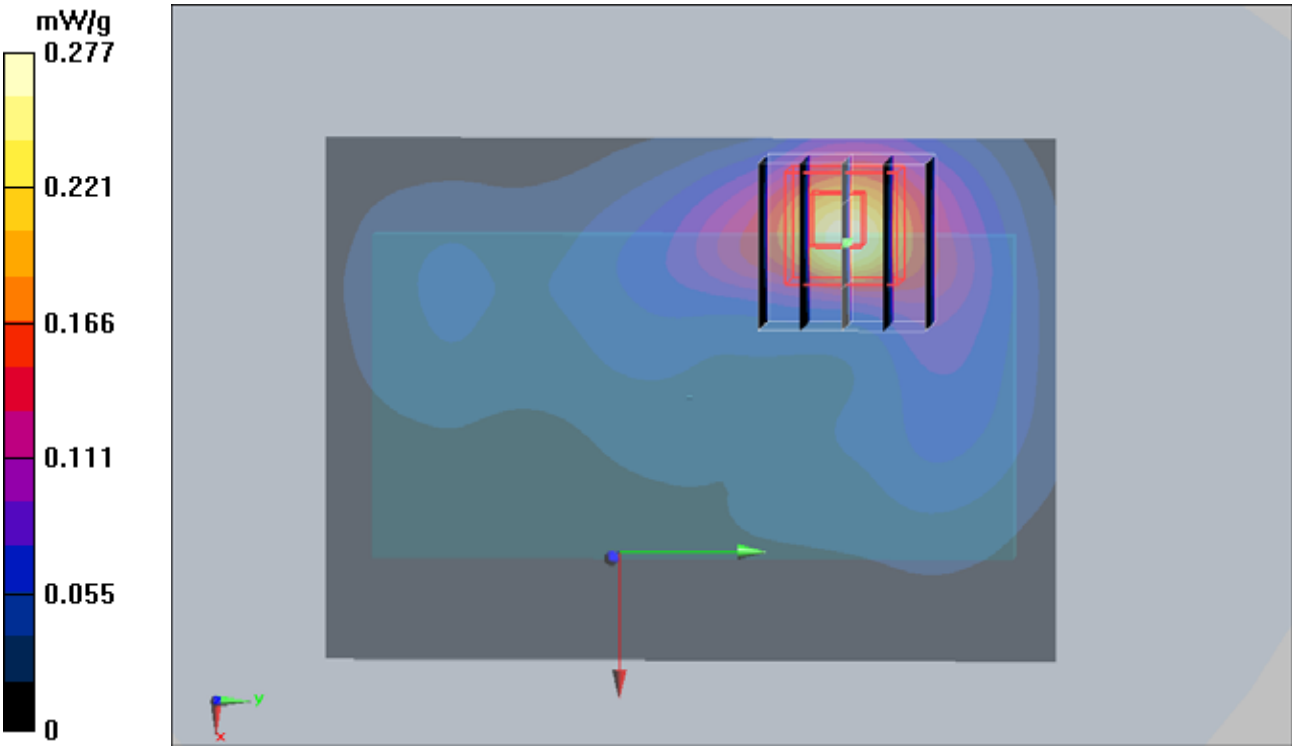
DUT: 132949

Communication System: Wimax; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110501 Medium parameters used: f = 2687.5 MHz; σ = 2.25 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.277 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.09 V/m; Power Drift = -0.124 dB
Peak SAR (extrapolated) = 0.597 W/kg
SAR(1 g) = 0.276 mW/g; SAR(10 g) = 0.125 mW/g
Maximum value of SAR (measured) = 0.289 mW/g


mW/g
0.277
0.221
0.166
0.111
0.055
0

#50 Wimax2600_QPSK1-2_5M_Bottom_1cm_Ch2_Ant 1_Battery2

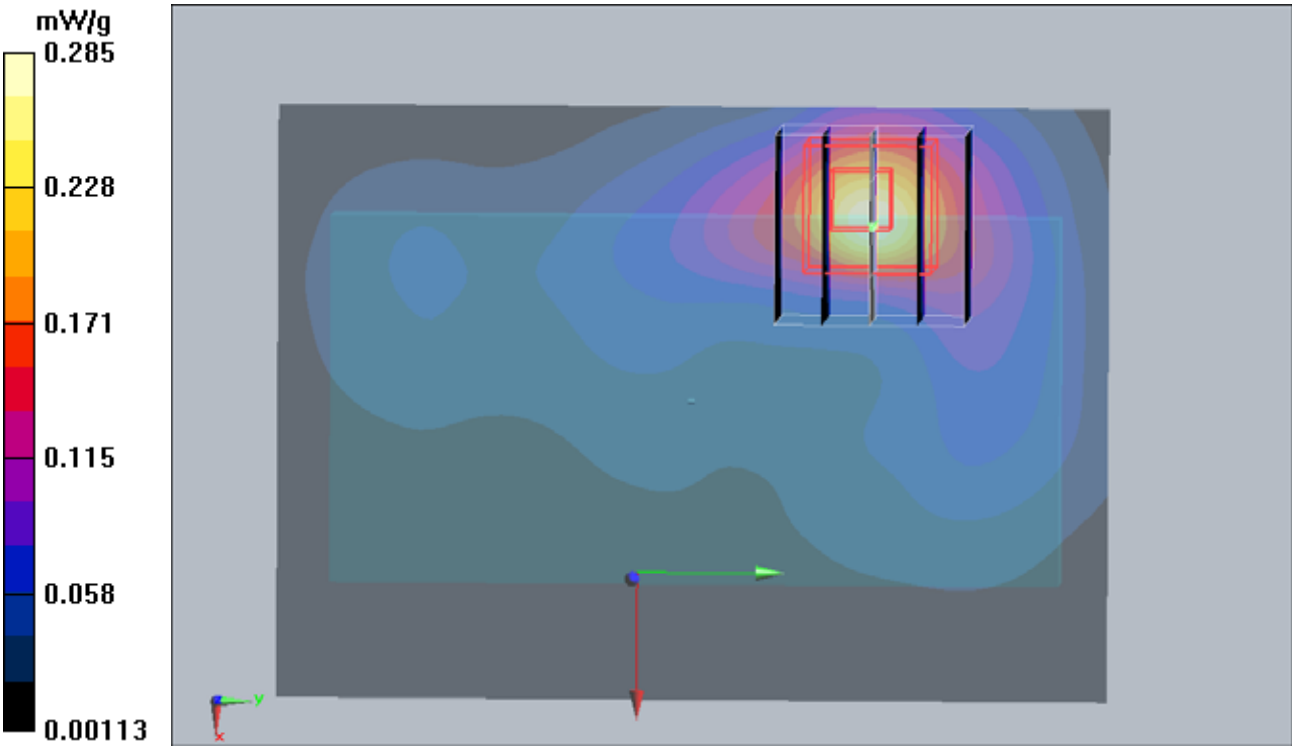
DUT: 132949

Communication System: Wimax; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110501 Medium parameters used: f = 2687.5 MHz; σ = 2.25 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.285 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.98 V/m; Power Drift = 0.00141 dB
Peak SAR (extrapolated) = 0.599 W/kg
SAR(1 g) = 0.275 mW/g; SAR(10 g) = 0.125 mW/g
Maximum value of SAR (measured) = 0.288 mW/g


mW/g
0.285
0.228
0.171
0.115
0.058
0.00113

#51 Wimax2600_QPSK1-2_5M_Face_1cm_Ch2_Ant 1_Battery1

DUT: 132949

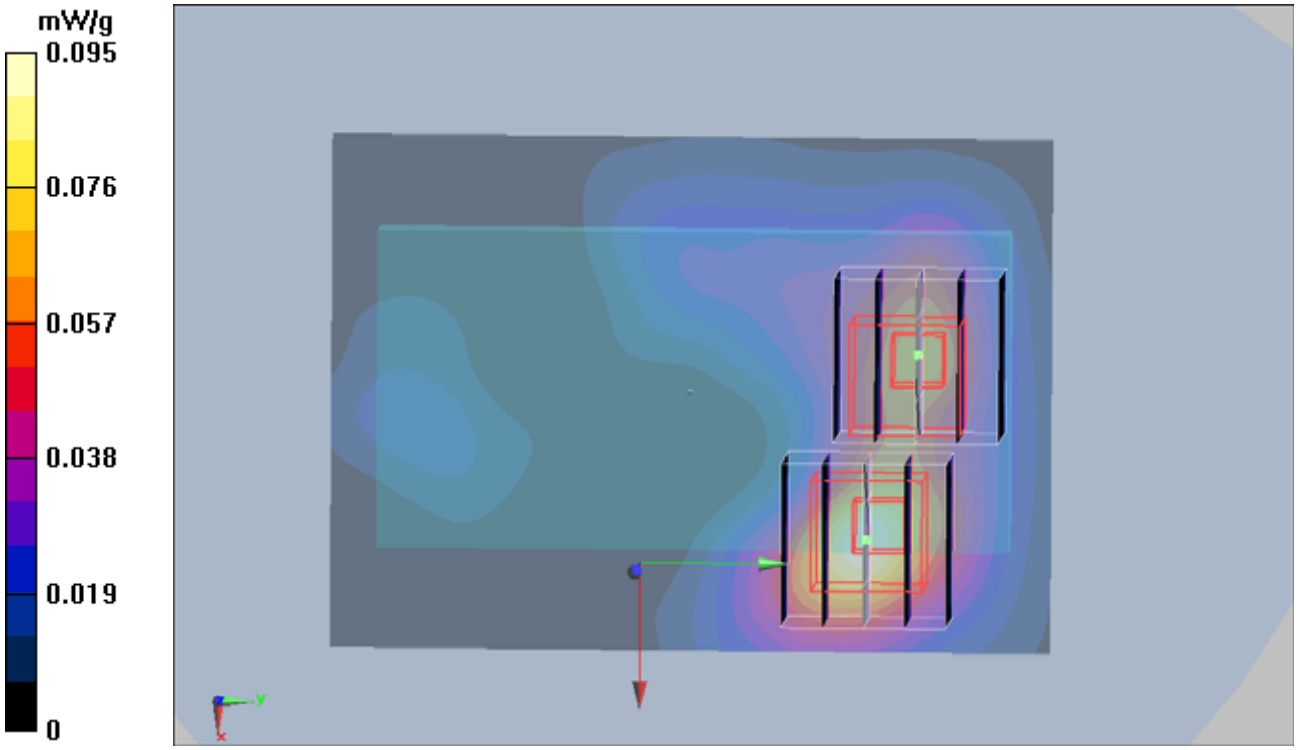
Communication System: Wimax; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110501 Medium parameters used: f = 2687.5 MHz; σ = 2.25 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.095 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.72 V/m; Power Drift = 0.030 dB
Peak SAR (extrapolated) = 0.176 W/kg
SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.097 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.72 V/m; Power Drift = 0.030 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.060 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.066 mW/g


mW/g
0.095
0.076
0.057
0.038
0.019
0

#52 Wimax2600_QPSK1-2_5M_Left Side_1cm_Ch2_Ant 1_Battery1

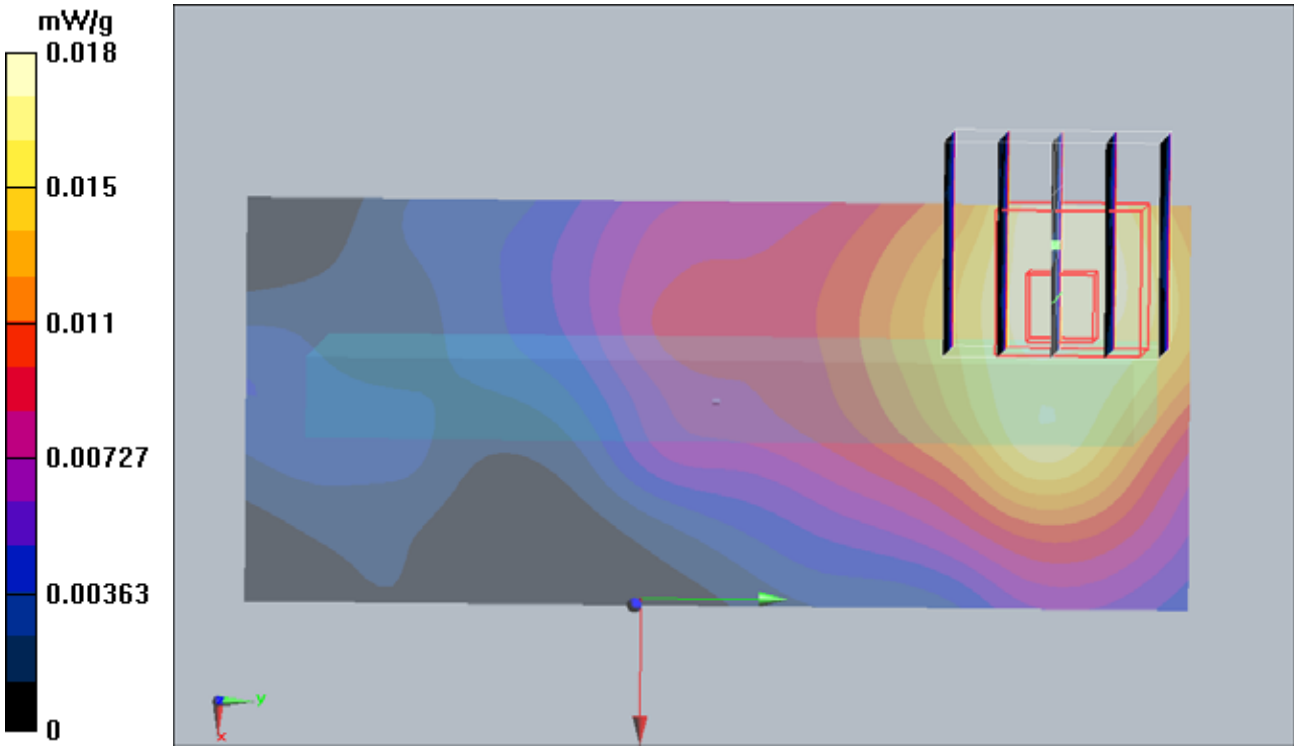
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110501 Medium parameters used: f = 2687.5 MHz; σ = 2.25 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.018 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.1 V/m; Power Drift = -0.190 dB
Peak SAR (extrapolated) = 0.026 W/kg
SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.008 mW/g
Maximum value of SAR (measured) = 0.019 mW/g


mW/g
0.018
0.015
0.011
0.00727
0.00363
0

#53 Wimax2600_QPSK1-2_5M_Right Side_1cm_Ch2_Ant 1_Battery1

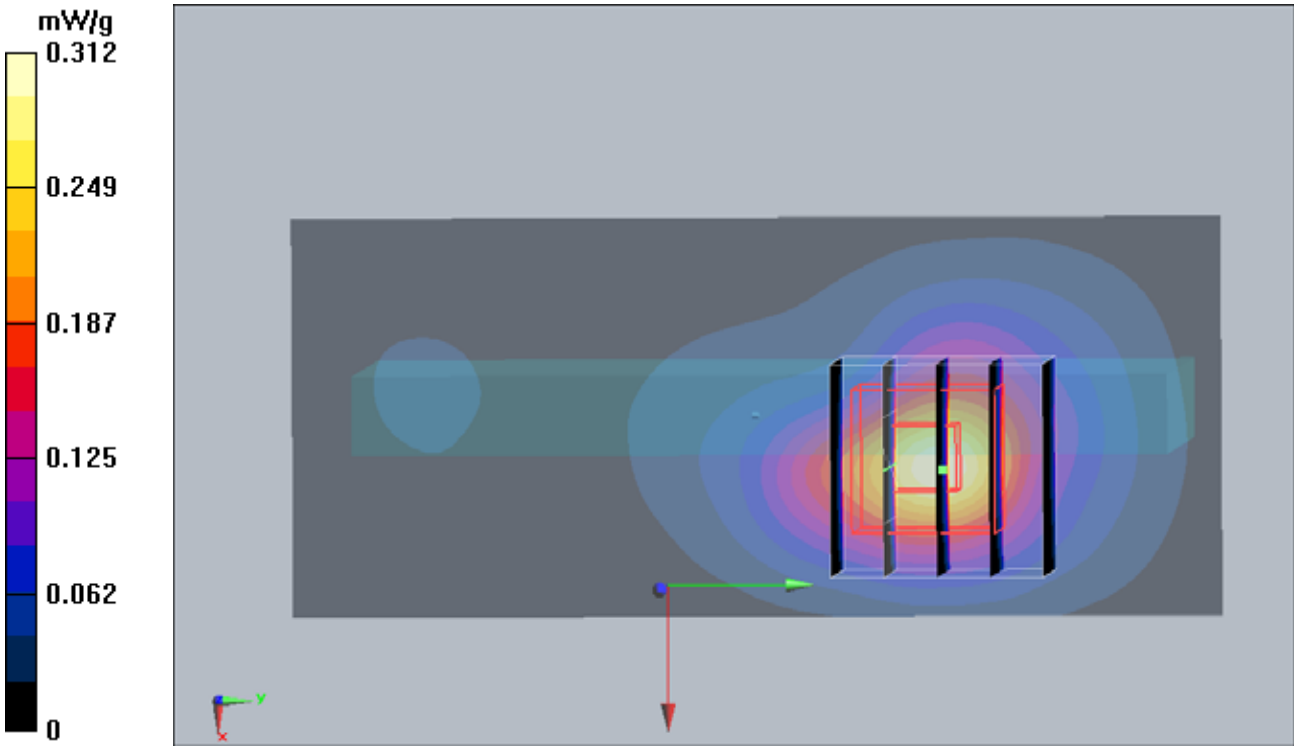
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110501 Medium parameters used: f = 2687.5 MHz; σ = 2.25 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3
Ambient Temperature：22.7 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.312 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.26 V/m; Power Drift = -0.134 dB
Peak SAR (extrapolated) = 0.721 W/kg
SAR(1 g) = 0.323 mW/g; SAR(10 g) = 0.143 mW/g
Maximum value of SAR (measured) = 0.352 mW/g


mW/g
0.312
0.249
0.187
0.125
0.062
0

#53 Wimax2600_QPSK1-2_5M_Right Side_1cm_Ch2_Ant 1_Battery1_2D

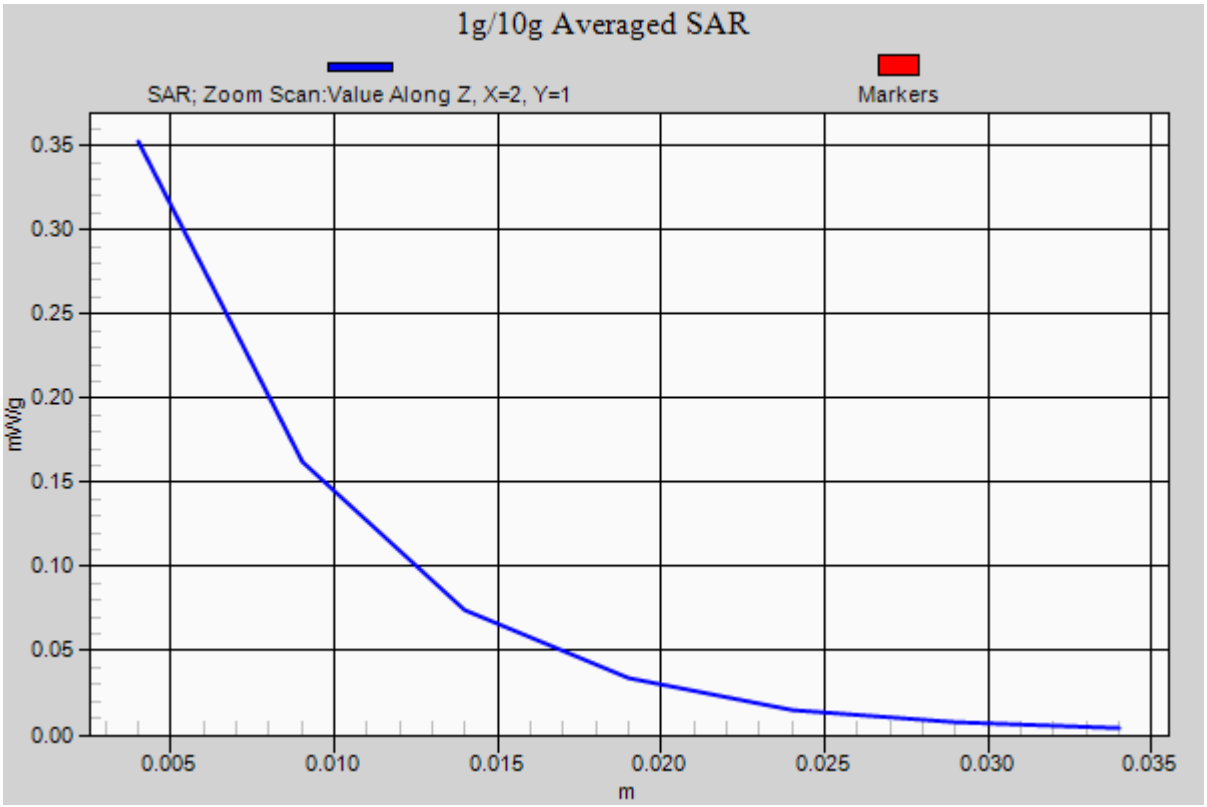
DUT: 132949

Communication System: Wimax_2.6G_5M; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110501 Medium parameters used: f = 2687.5 MHz; σ = 2.25 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3
Ambient Temperature：22.7 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.312 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.26 V/m; Power Drift = -0.134 dB
Peak SAR (extrapolated) = 0.721 W/kg
SAR(1 g) = 0.323 mW/g; SAR(10 g) = 0.143 mW/g
Maximum value of SAR (measured) = 0.352 mW/g



#54 Wimax2600_QPSK1-2_5M_Top Side_1cm_Ch2_Ant 1_Battery1

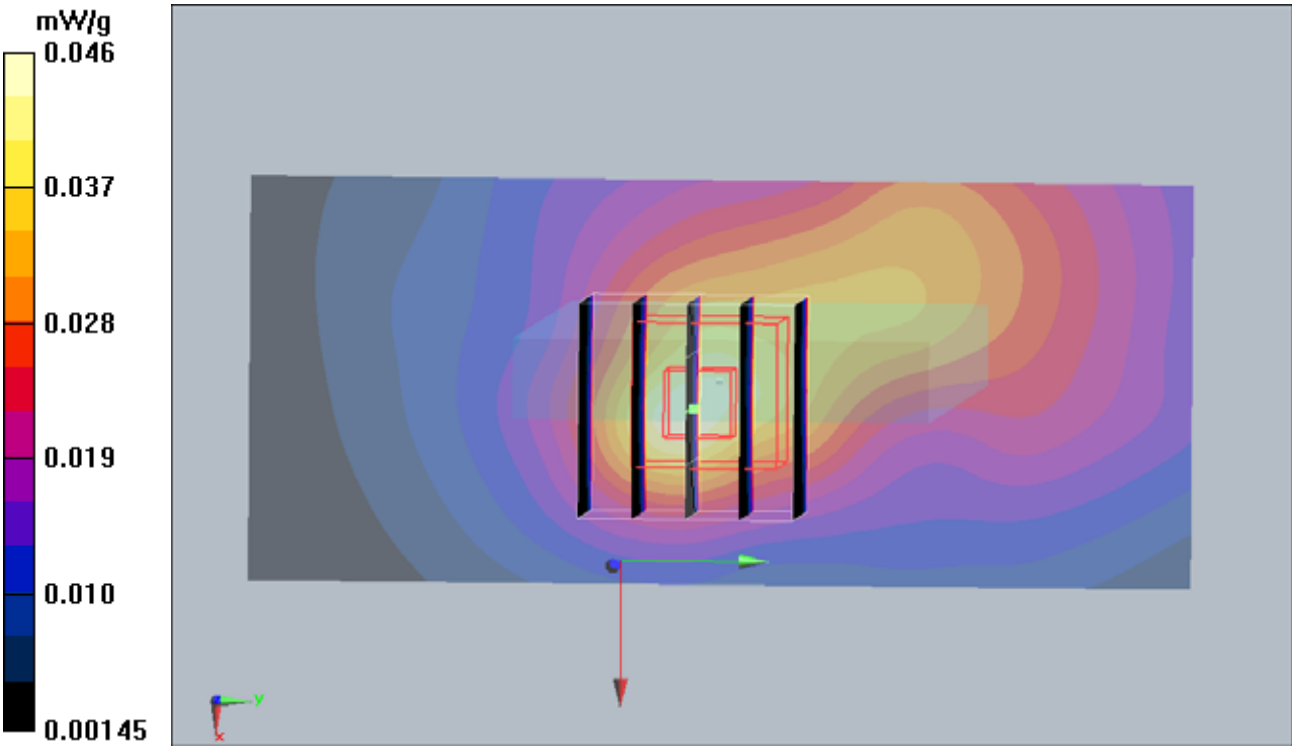
DUT: 132949

Communication System: Wimax; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110501 Medium parameters used: f = 2687.5 MHz; σ = 2.25 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3
Ambient Temperature：22.7 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.046 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.81 V/m; Power Drift = -0.140 dB
Peak SAR (extrapolated) = 0.099 W/kg
SAR(1 g) = 0.048 mW/g; SAR(10 g) = 0.024 mW/g
Maximum value of SAR (measured) = 0.054 mW/g


mW/g
0.046
0.037
0.028
0.019
0.010
0.00145

#56 Wimax2600_QPSK1-2_5M_Bottom_1cm_Ch2_Ant 1_Battery1_Earphone

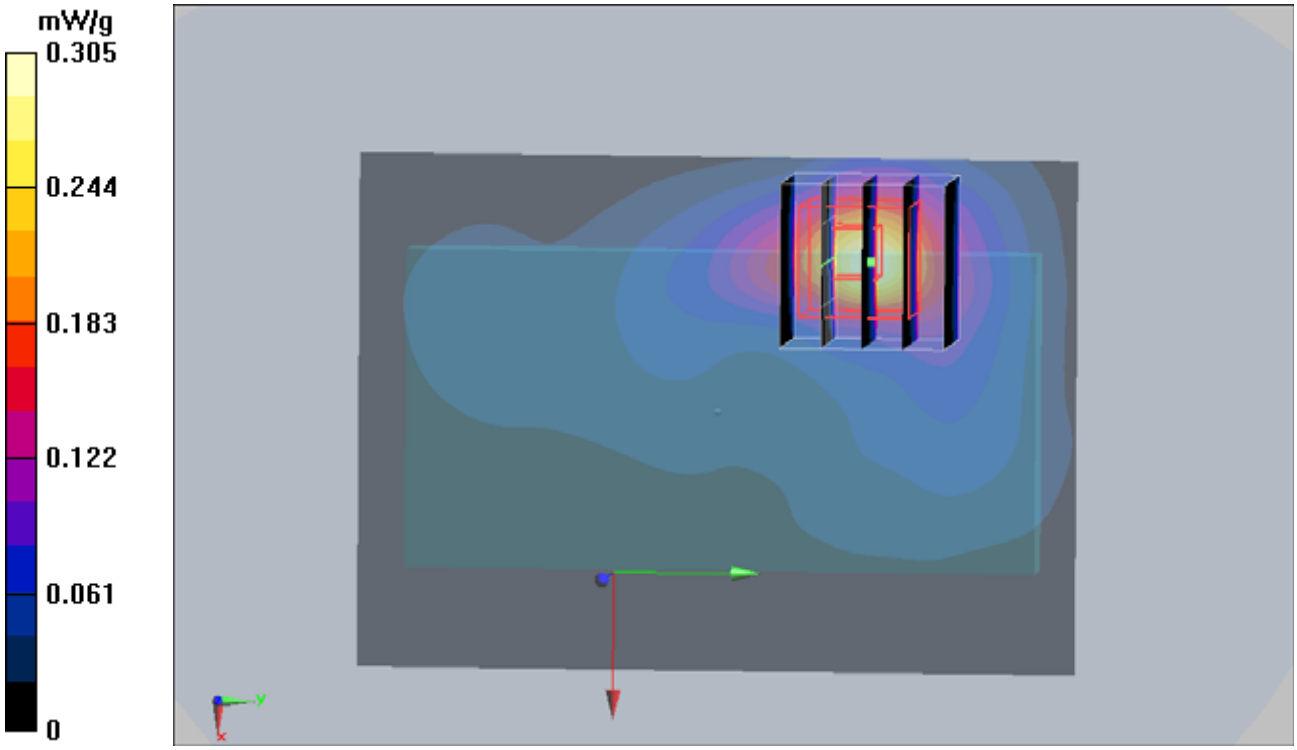
DUT: 132949

Communication System: Wimax; Frequency: 2687.5 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110501 Medium parameters used: f = 2687.5 MHz; σ = 2.25 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 °C; Liquid Temperature：21.6 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.305 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.75 V/m; Power Drift = -0.116 dB
Peak SAR (extrapolated) = 0.605 W/kg
SAR(1 g) = 0.283 mW/g; SAR(10 g) = 0.129 mW/g
Maximum value of SAR (measured) = 0.309 mW/g


mW/g
0.305
0.244
0.183
0.122
0.061
0

#57 Wimax2600_QPSK1-2_10M_Bottom_1cm_Ch2_Ant 1_Battery1

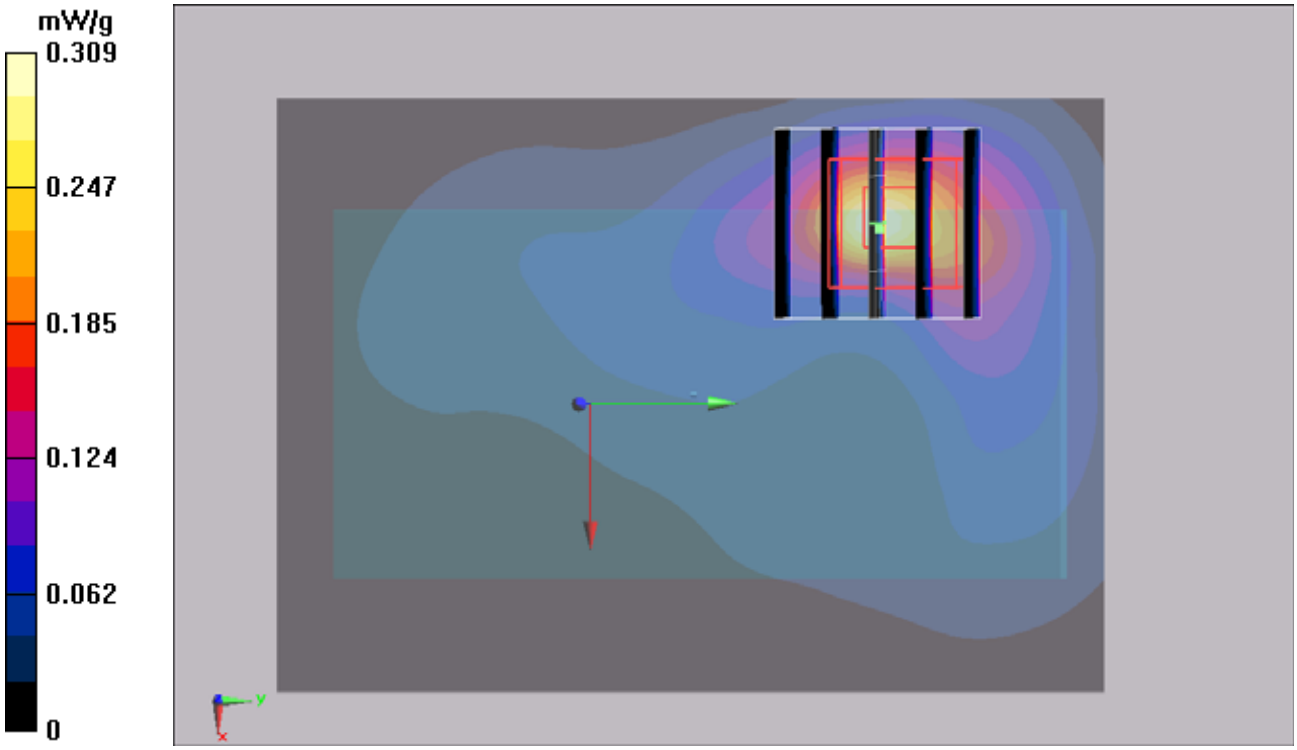
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2685 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.309 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.8 V/m; Power Drift = 0.165 dB
Peak SAR (extrapolated) = 0.608 W/kg
SAR(1 g) = 0.275 mW/g; SAR(10 g) = 0.123 mW/g
Maximum value of SAR (measured) = 0.309 mW/g


mW/g
0.309
0.247
0.185
0.124
0.062
0

#58 Wimax2600_QPSK1-2_10M_Bottom_1cm_Ch2_Ant 1_Battery2

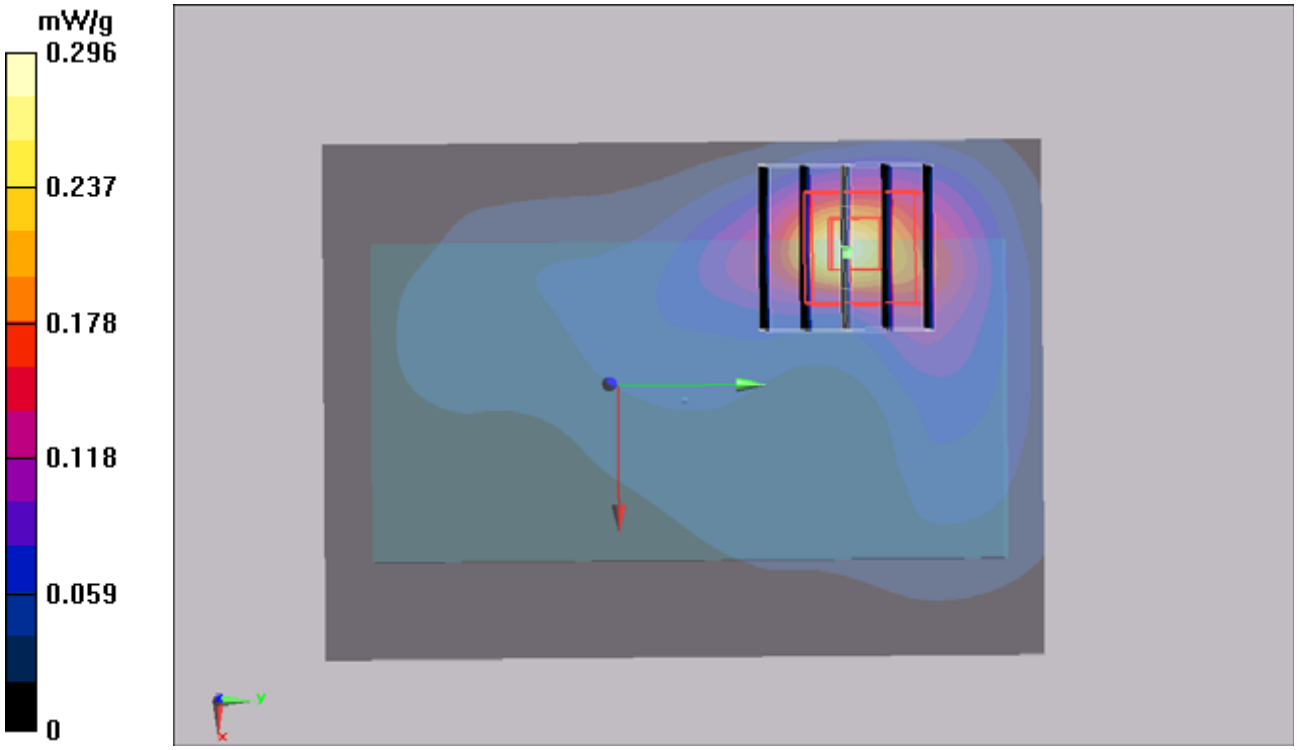
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2685 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.296 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.71 V/m; Power Drift = 0.067 dB
Peak SAR (extrapolated) = 0.603 W/kg
SAR(1 g) = 0.266 mW/g; SAR(10 g) = 0.119 mW/g
Maximum value of SAR (measured) = 0.301 mW/g


mW/g
0.296
0.237
0.178
0.118
0.059
0

#60 Wimax2600_QPSK1-2_10M_Left Side_1cm_Ch2_Ant 1_Battery1

DUT: 132949

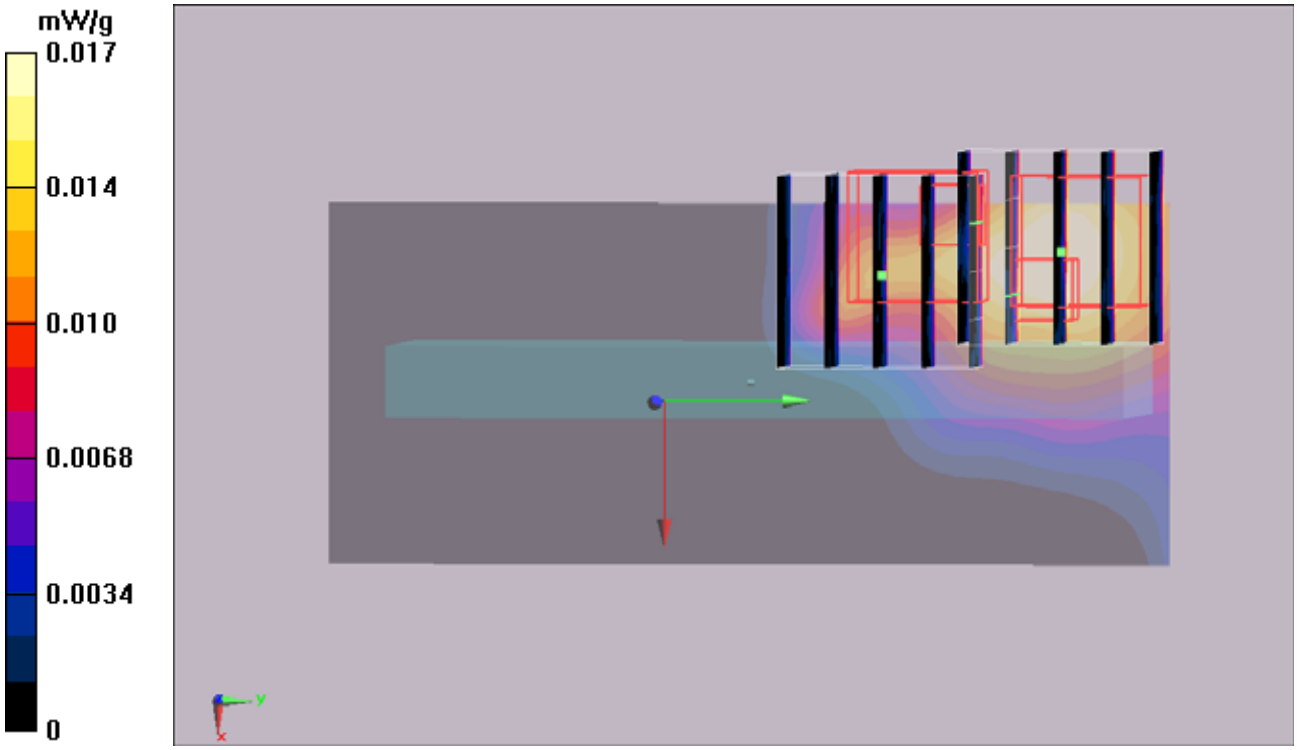
Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2685 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.017 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.7 V/m; Power Drift = 0.00504 dB
Peak SAR (extrapolated) = 0.051 W/kg
SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.00676 mW/g
Maximum value of SAR (measured) = 0.017 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.7 V/m; Power Drift = 0.00504 dB
Peak SAR (extrapolated) = 0.032 W/kg
SAR(1 g) = 0.010 mW/g; SAR(10 g) = 0.00387 mW/g
Maximum value of SAR (measured) = 0.013 mW/g


mW/g
0.017
0.014
0.010
0.0068
0.0034
0

#61 Wimax2600_QPSK1-2_10M_Right Side_1cm_Ch2_Ant 1_Battery1

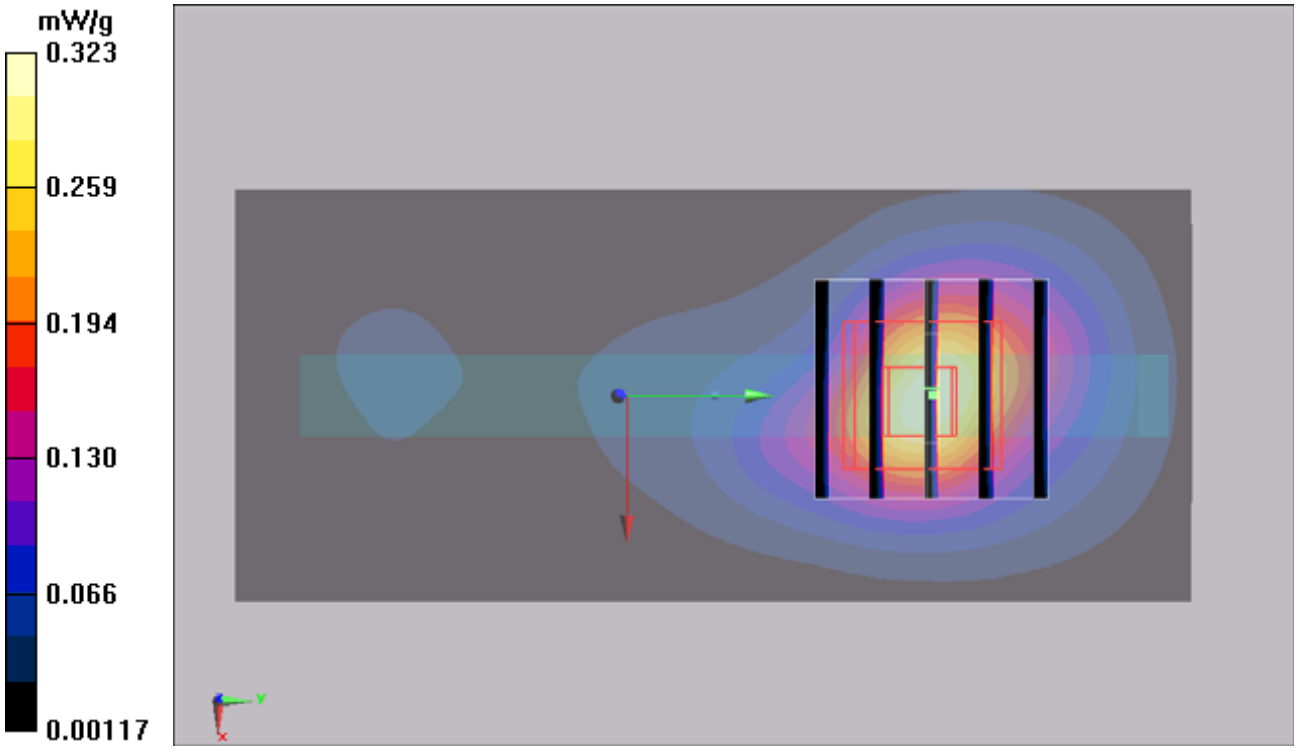
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2685 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.323 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.51 V/m; Power Drift = -0.096 dB
Peak SAR (extrapolated) = 0.815 W/kg
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.155 mW/g
Maximum value of SAR (measured) = 0.386 mW/g


mW/g
0.323
0.259
0.194
0.130
0.066
0.00117

#61 Wimax2600_QPSK1-2_10M_Right Side_1cm_Ch2_Ant 1_Battery1_2D

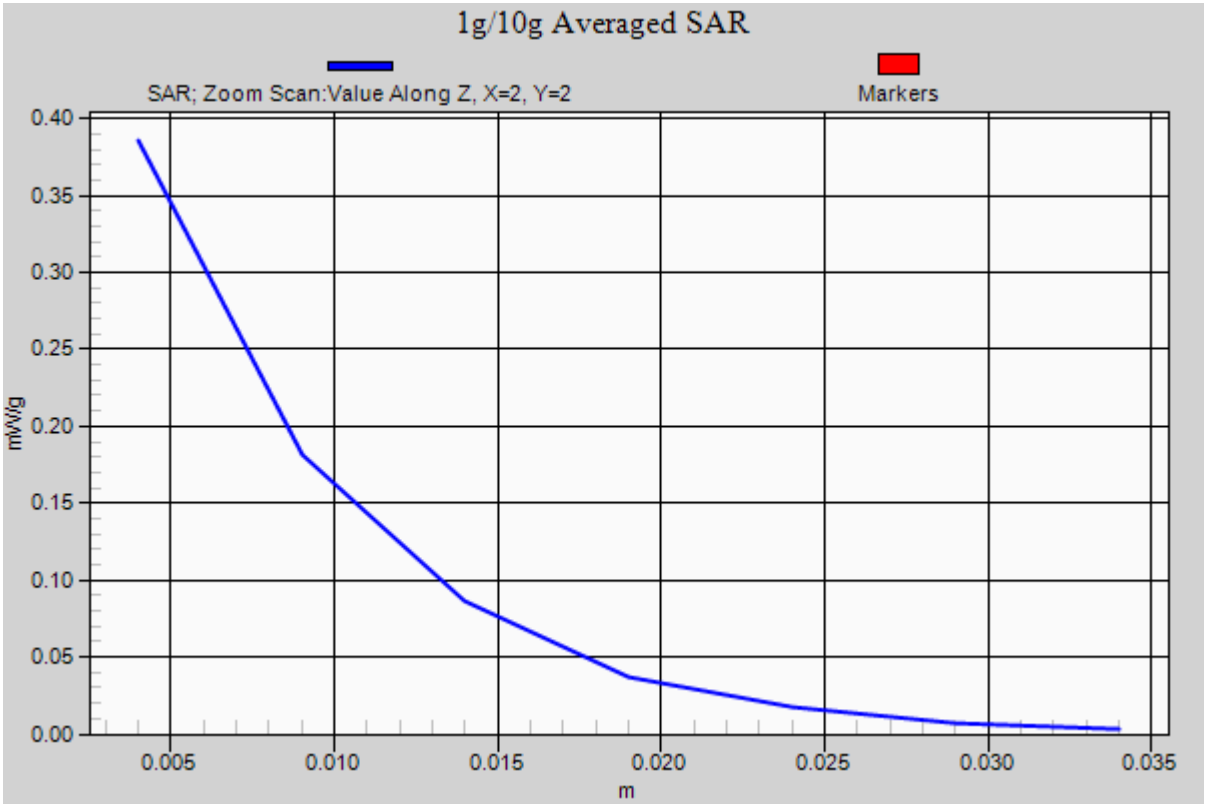
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2685 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.323 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.51 V/m; Power Drift = -0.096 dB
Peak SAR (extrapolated) = 0.815 W/kg
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.155 mW/g
Maximum value of SAR (measured) = 0.386 mW/g


1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=2, Y=2
Markers
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
mW/g
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

#62 Wimax2600_QPSK1-2_10M_Top Side_1cm_Ch2_Ant 1_Battery1

DUT: 132949

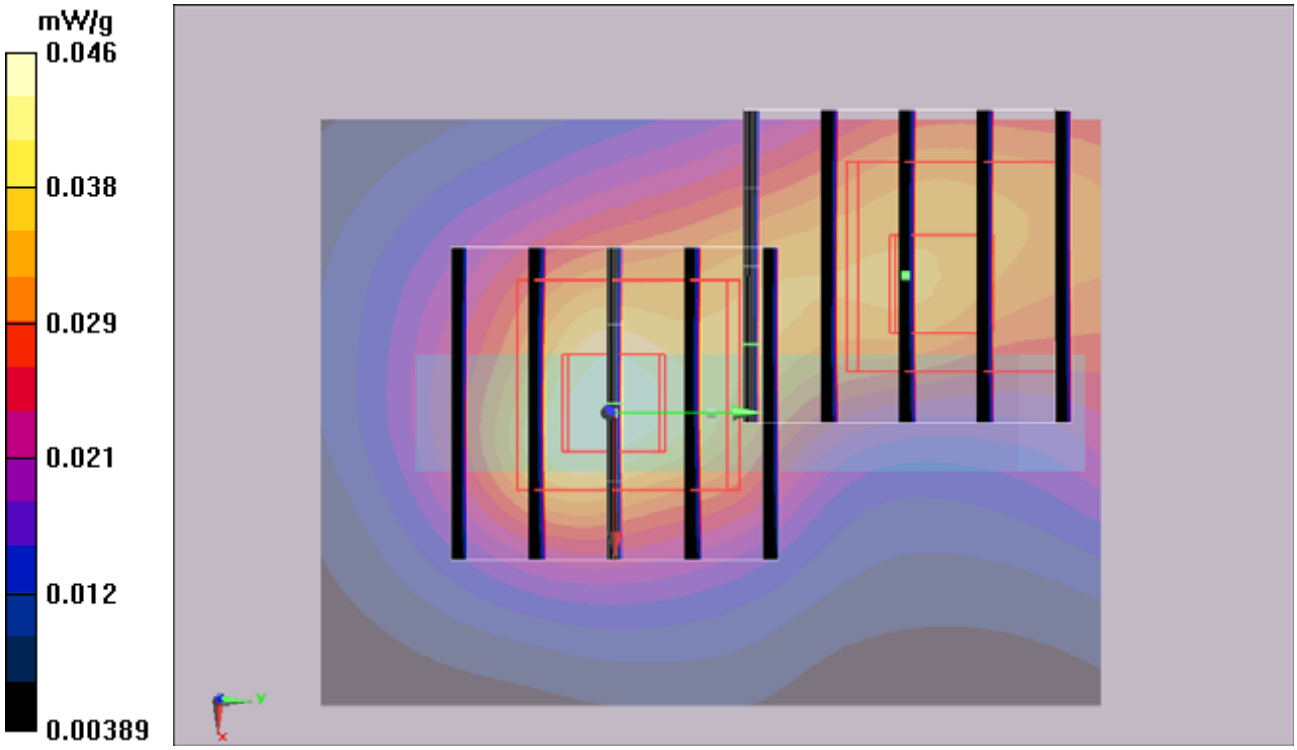
Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2685 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (31x41x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.046 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.39 V/m; Power Drift = 0.026 dB
Peak SAR (extrapolated) = 0.097 W/kg
SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.023 mW/g
Maximum value of SAR (measured) = 0.051 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.39 V/m; Power Drift = 0.026 dB
Peak SAR (extrapolated) = 0.072 W/kg
SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.018 mW/g
Maximum value of SAR (measured) = 0.040 mW/g


mW/g
0.046
0.038
0.029
0.021
0.012
0.00389

#64 Wimax2600_QPSK1-2_10M_Bottom_1cm_Ch2_Ant 1_Battery1_Earphone

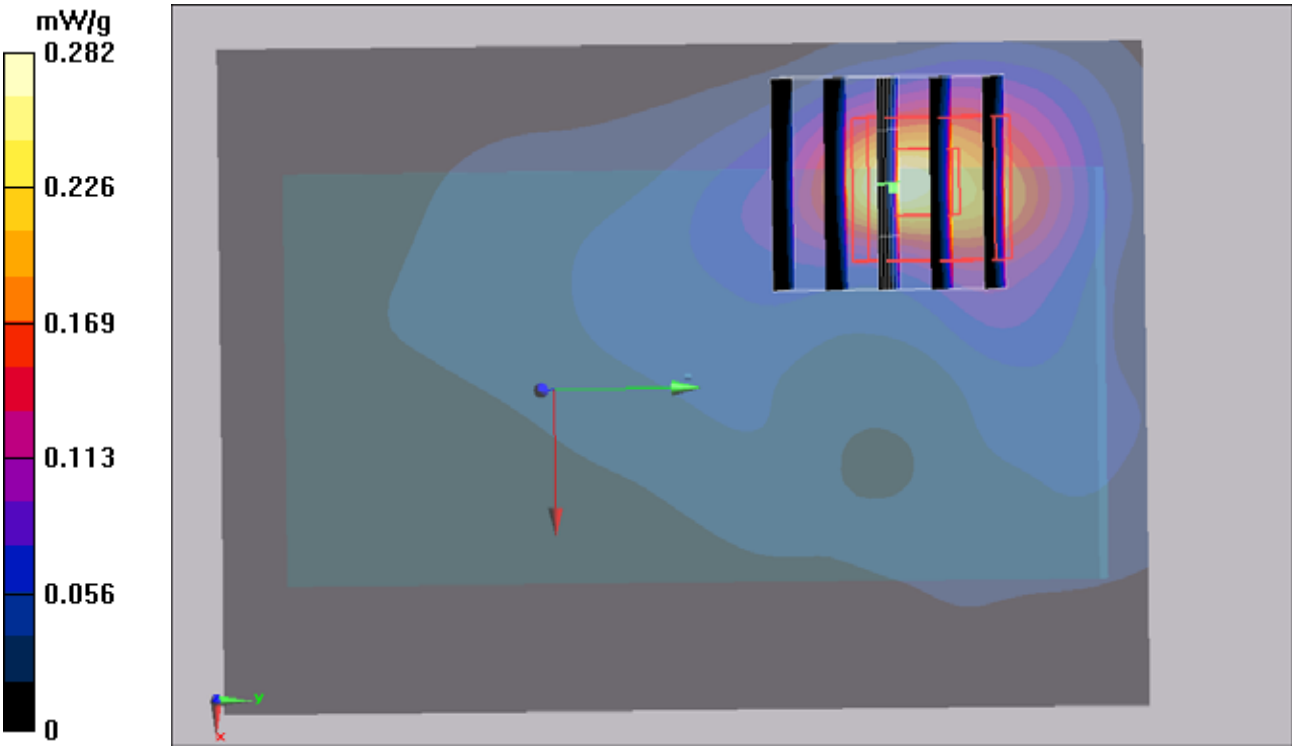
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2685 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.282 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.55 V/m; Power Drift = 0.118 dB
Peak SAR (extrapolated) = 0.621 W/kg
SAR(1 g) = 0.276 mW/g; SAR(10 g) = 0.124 mW/g
Maximum value of SAR (measured) = 0.298 mW/g


mW/g
0.282
0.226
0.169
0.113
0.056
0

#65 Wimax2600_QPSK1-2_10M_Right Side_1cm_Ch2_Ant 1_Battery1_Zoom Scan1-2

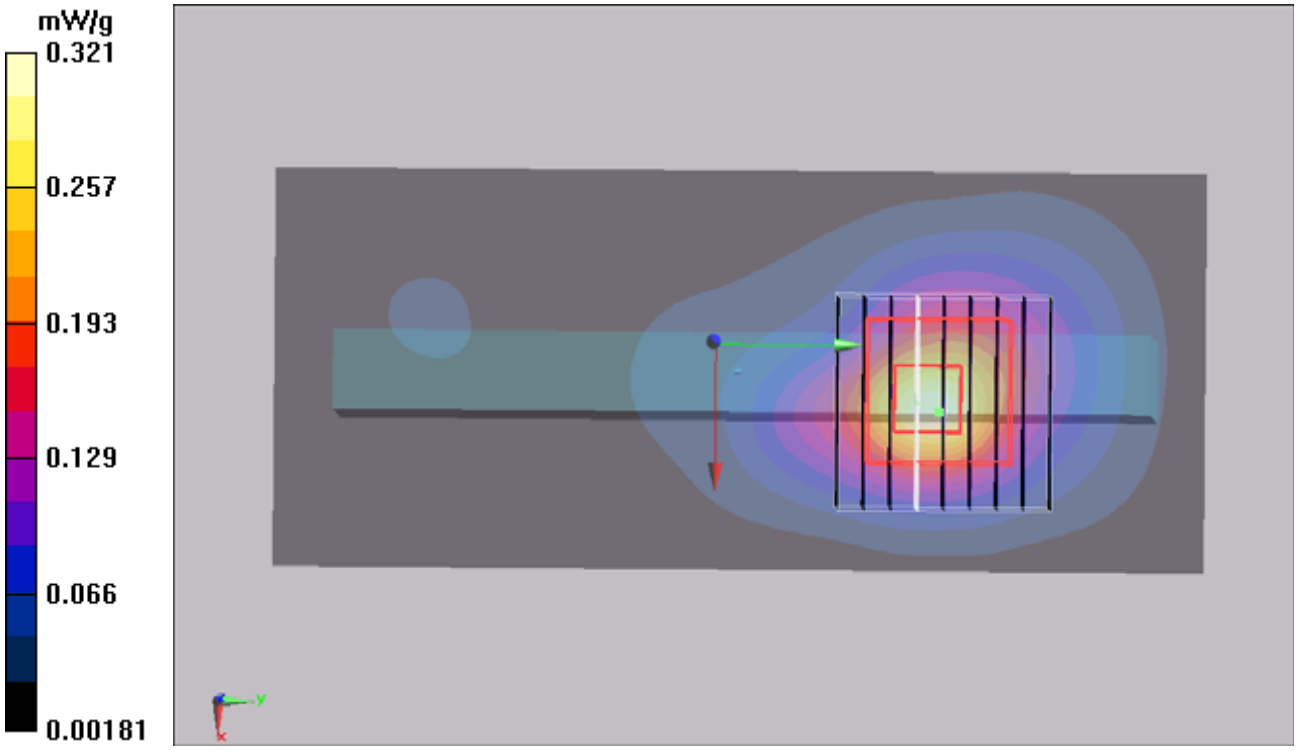
DUT: 132949

Communication System: Wimax; Frequency: 2685 MHz;Duty Cycle: 1:3.24
Medium: MSL_2600_110430 Medium parameters used: f = 2685 MHz; σ = 2.25 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch2/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.321 mW/g

Ch2/Zoom Scan (9x9x13)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 5.4 V/m; Power Drift = -0.132 dB
Peak SAR (extrapolated) = 0.766 W/kg
SAR(1 g) = 0.326 mW/g; SAR(10 g) = 0.140 mW/g
Maximum value of SAR (measured) = 0.372 mW/g


mW/g
0.321
0.257
0.193
0.129
0.066
0.00181