#01 802.11b_Right Cheek_Ch6_Straight_Battery2_SE950_Main_48

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_091015 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 38.7; ρ = 1000 kg/m^3
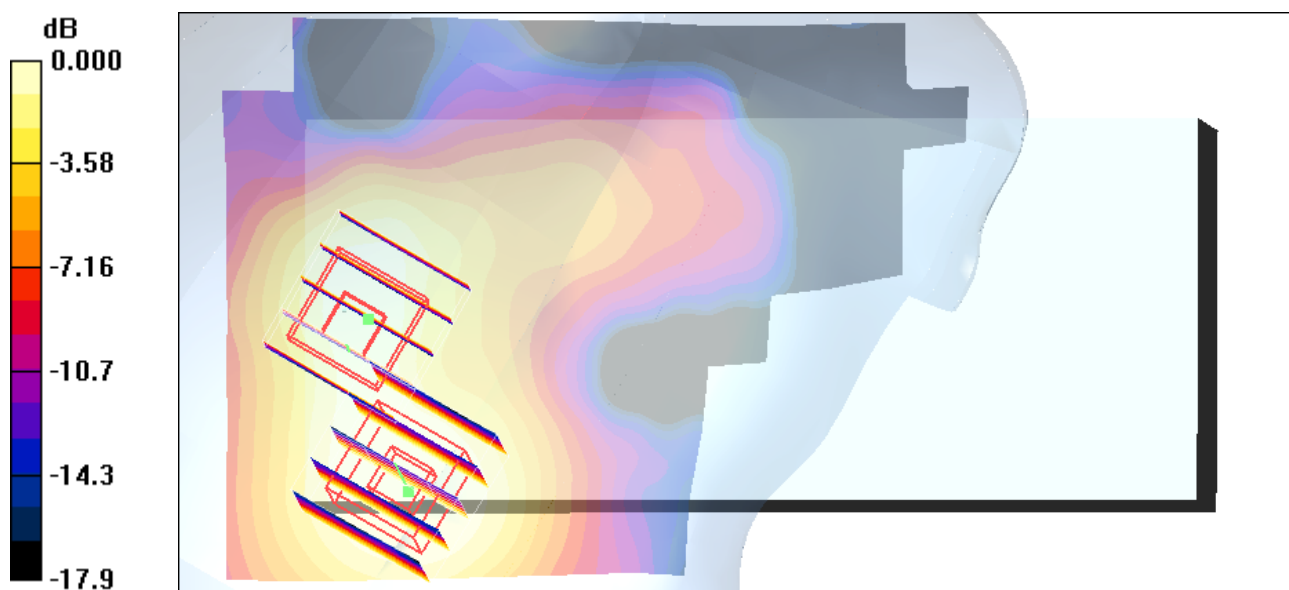Ambient Temperature 22.8   ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x141x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.040 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.39 V/m; Power Drift = -0.153 dB
Peak SAR (extrapolated) = 0.070 W/kg
SAR(1 g) = 0.036 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.039 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.39 V/m; Power Drift = -0.153 dB
Peak SAR (extrapolated) = 0.058 W/kg
SAR(1 g) = 0.028 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.031 mW/g

dB
0.000
-3.58
-7.16
-10.7
-14.3
-17.9

0 dB = 0.031mW/g

#02 802.11b_Right Cheek_Ch6_Straight_Battery2_SE950_AUX_48

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_091015 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 38.7; ρ

= 1000 kg/m^3
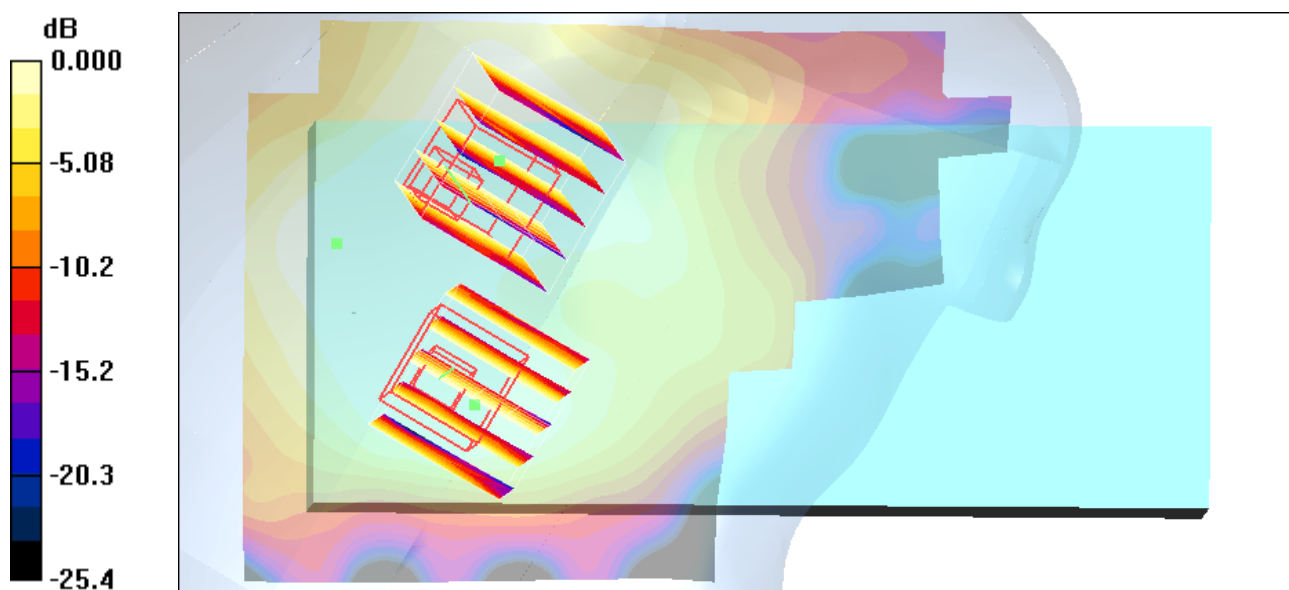Ambient Temperature 22.8   ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x141x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.029 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.33 V/m; Power Drift = -0.109 dB
Peak SAR (extrapolated) = 0.041 W/kg
SAR(1 g) = 0.025 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.028 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.33 V/m; Power Drift = -0.109 dB
Peak SAR (extrapolated) = 0.033 W/kg
SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.011 mW/g
Maximum value of SAR (measured) = 0.021 mW/g

0 dB = 0.021mW/g

#13 802.11b_Right Cheek_Ch6_Straight type_Battery1_SE4500 SR BB_Main_48

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_091015 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; $ε_r$ = 38.7; ρ

= 1000 kg/m^3
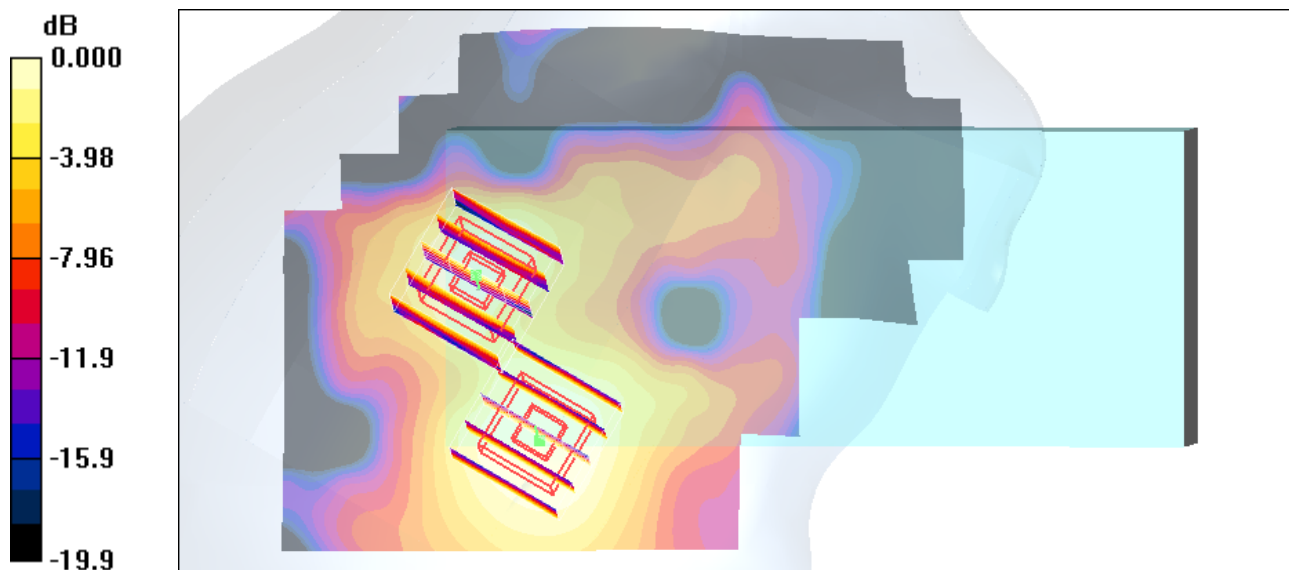Ambient Temperature   22.1   ; Liquid Temperature   21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (91x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.039 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.15 V/m; Power Drift = 0.168 dB
Peak SAR (extrapolated) = 0.066 W/kg
SAR(1 g) = 0.036 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.039 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.15 V/m; Power Drift = 0.168 dB
Peak SAR (extrapolated) = 0.043 W/kg
SAR(1 g) = 0.026 mW/g; SAR(10 g) = 0.011 mW/g
Maximum value of SAR (measured) = 0.030 mW/g

0 dB = 0.030mW/g

#03 802.11b_Right Cheek_Ch6_Rotating_Battery1_SE950_Main_48

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_091015 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 38.7; ρ

= 1000 kg/m^3
Ambient Temperature 22.8   ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x141x1): Measurement grid: dx=15mm, dy=15mm
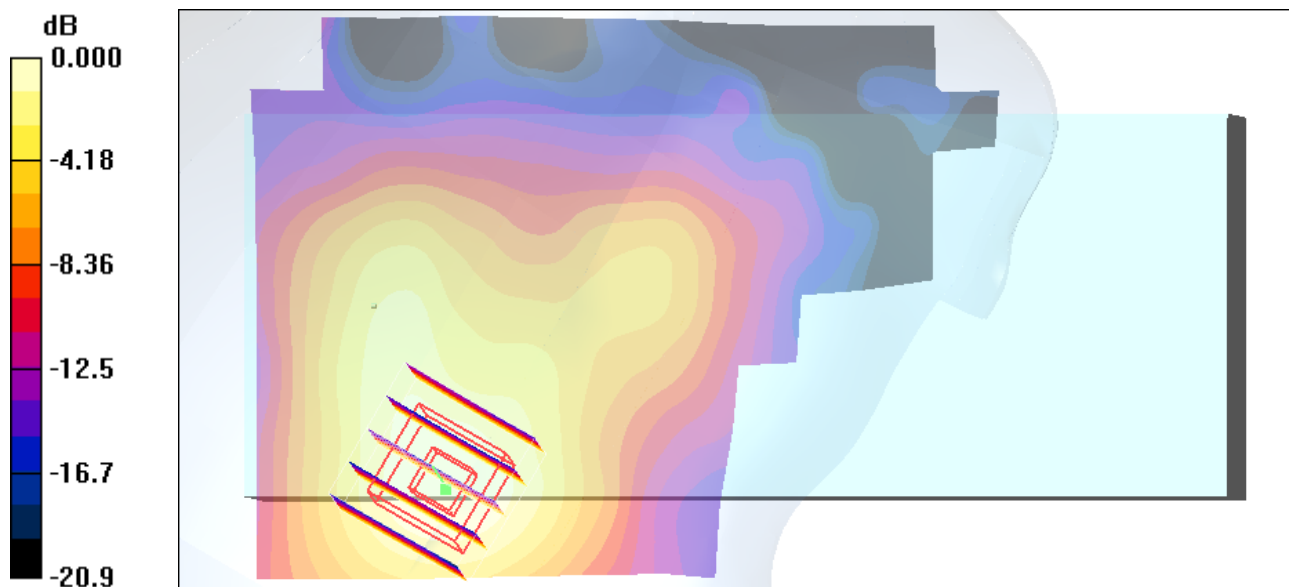Maximum value of SAR (interpolated) = 0.044 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.93 V/m; Power Drift = -0.116 dB
Peak SAR (extrapolated) = 0.085 W/kg
SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.022 mW/g
Maximum value of SAR (measured) = 0.044 mW/g

dB
0.000
-4.18
-8.36
-12.5
-16.7
-20.9

0 dB = 0.044mW/g

#04 802.11b_Right Cheek_Ch6_Rotating_Battery1_SE950_AUX_48

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_091015 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 38.7; ρ
= 1000 kg/m^3
Ambient Temperature 22.7   ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x141x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.021 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.32 V/m; Power Drift = -0.011 dB
Peak SAR (extrapolated) = 0.037 W/kg
SAR(1 g) = 0.021 mW/g; SAR(10 g) = 0.011 mW/g
Maximum value of SAR (measured) = 0.022 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.32 V/m; Power Drift = -0.011 dB
Peak SAR (extrapolated) = 0.031 W/kg
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.010 mW/g
Maximum value of SAR (measured) = 0.020 mW/g
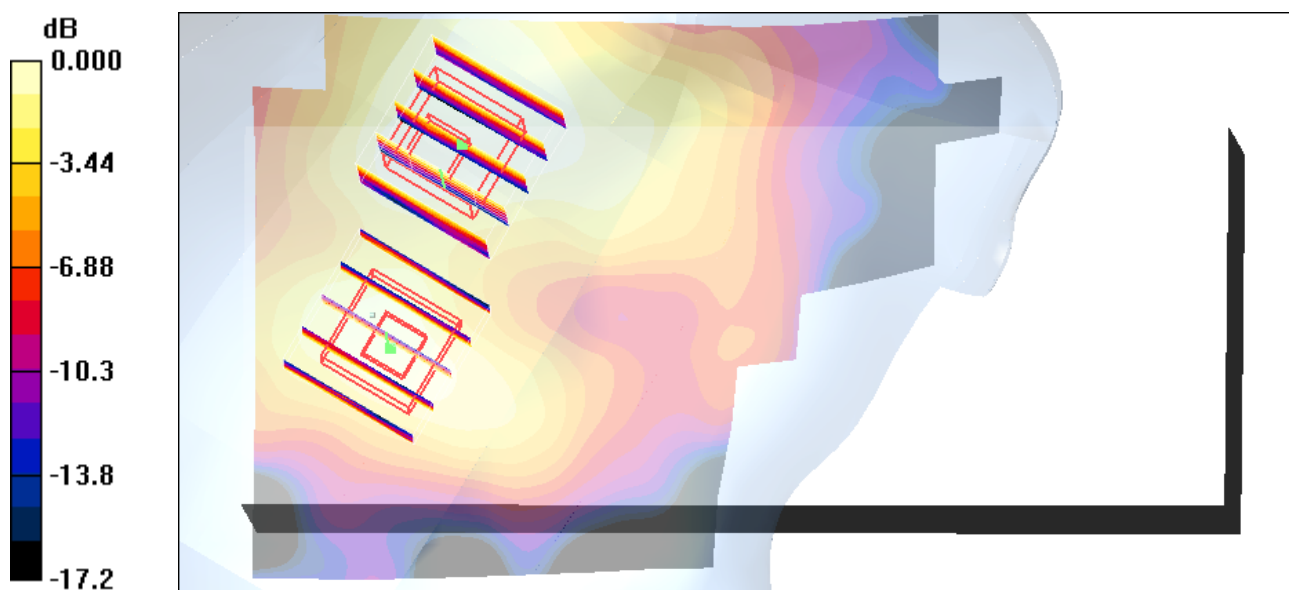
0 dB = 0.020mW/g

#05 802.11b_Right Tilted_Ch6_Rotating_Battery1_SE950_Main_48

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_091015 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; $ε_r$ = 38.7; ρ
= 1000 kg/m^3
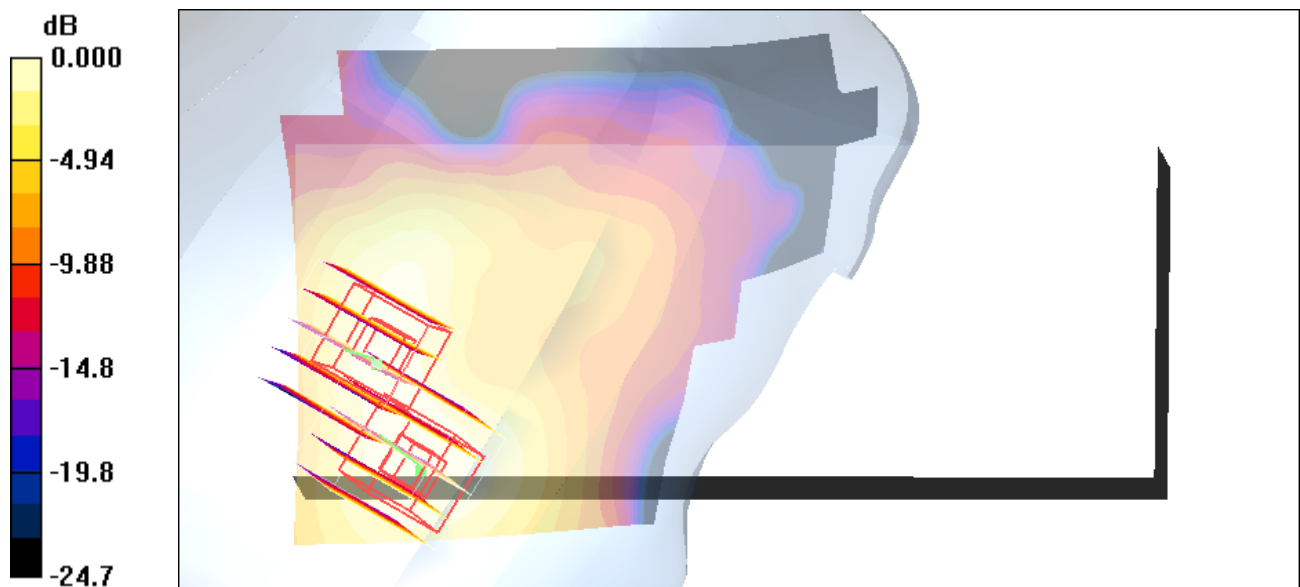Ambient Temperature 22.8   ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x141x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.026 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.73 V/m; Power Drift = -0.190 dB
Peak SAR (extrapolated) = 0.047 W/kg
SAR(1 g) = 0.024 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.026 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.73 V/m; Power Drift = -0.190 dB
Peak SAR (extrapolated) = 0.079 W/kg
SAR(1 g) = 0.023 mW/g; SAR(10 g) = 0.012 mW/g

0 dB = 0.026mW/g

#06 802.11b_Left Cheek_Ch6_Rotating_Battery1_SE950_Main_48

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_091015 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 38.7; ρ

= 1000 kg/m^3
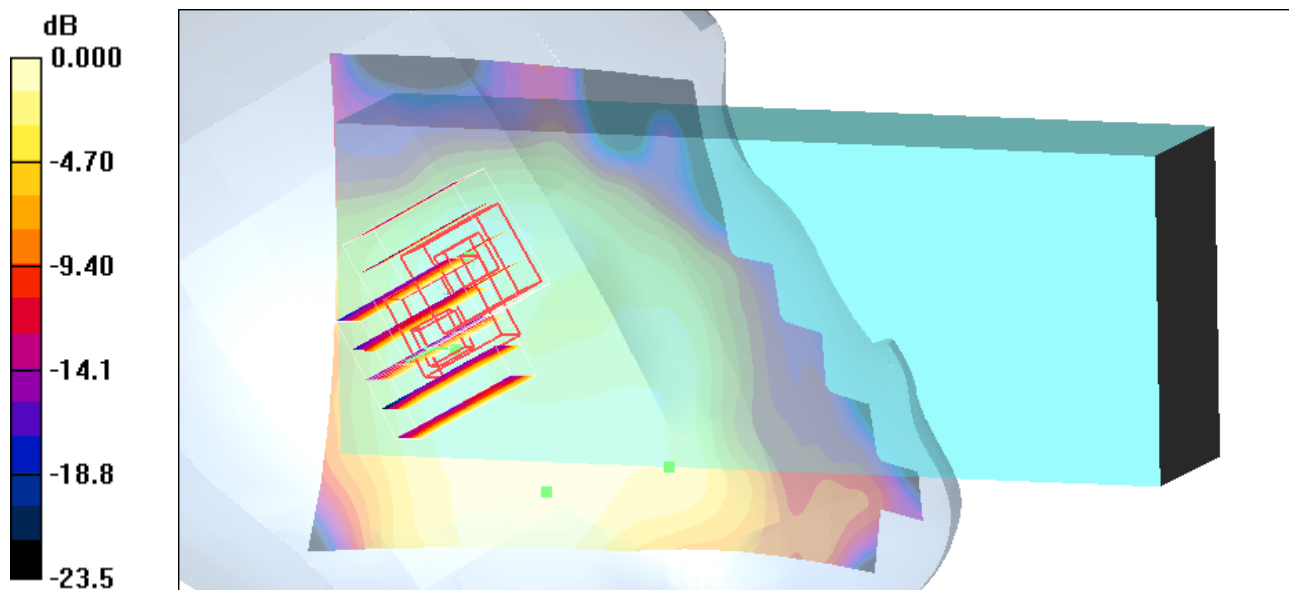Ambient Temperature 22.6 ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x141x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.022 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.35 V/m; Power Drift = -0.037 dB
Peak SAR (extrapolated) = 0.039 W/kg
SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.010 mW/g
Maximum value of SAR (measured) = 0.021 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.35 V/m; Power Drift = -0.037 dB
Peak SAR (extrapolated) = 0.032 W/kg
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.00959 mW/g

dB
0.000
-4.70
-9.40
-14.1
-18.8
-23.5

0 dB = 0.021mW/g

#07 802.11b_Left Tilted_Ch6_Rotating_Battery1_SE950_Main_48

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_091015 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 38.7; ρ

= 1000 kg/m^3
Ambient Temperature 22.7 ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x141x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.017 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.98 V/m; Power Drift = -0.132 dB
Peak SAR (extrapolated) = 0.024 W/kg
SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.00742 mW/g
Maximum value of SAR (measured) = 0.016 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.98 V/m; Power Drift = -0.132 dB
Peak SAR (extrapolated) = 0.023 W/kg
SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.00613 mW/g
Maximum value of SAR (measured) = 0.014 mW/g
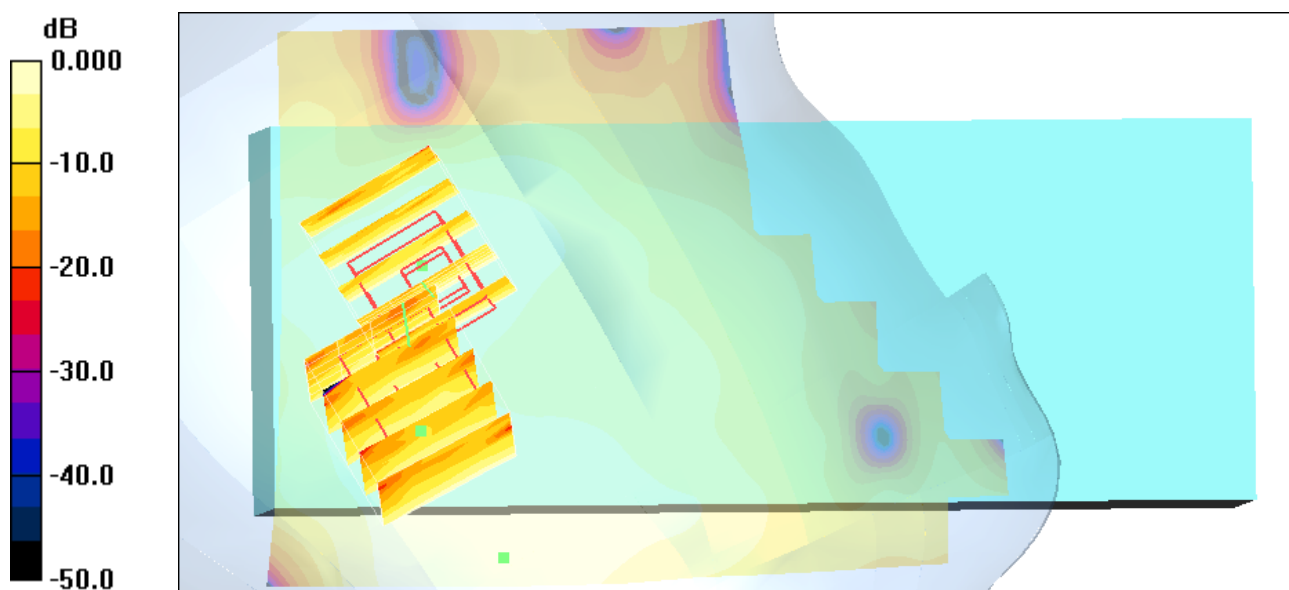
0 dB = 0.014mW/g

#08 802.11b_Right Cheek_Ch6_Rotating_Battery1_SE950_Main_38

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_091016 Medium parameters used: f = 2437 MHz; σ = 1.84 mho/m; ε_r = 38.2; ρ

= 1000 kg/m^3
Ambient Temperature   22.2   ; Liquid Temperature   21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x151x1): Measurement grid: dx=15mm, dy=15mm
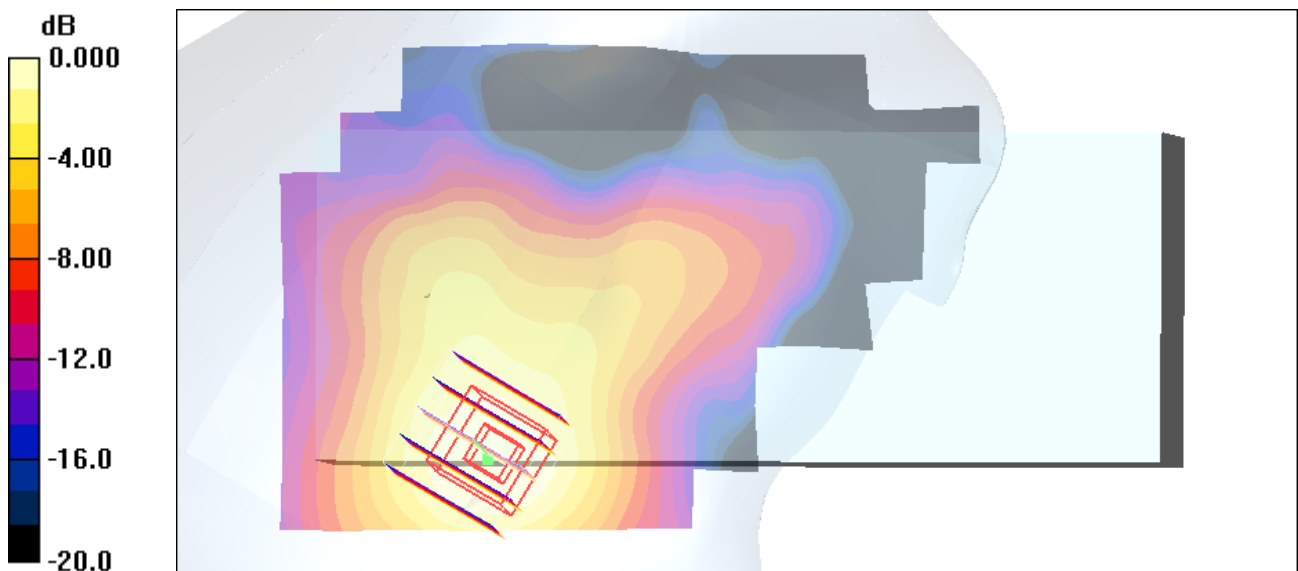Maximum value of SAR (interpolated) = 0.056 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.37 V/m; Power Drift = -0.128 dB
Peak SAR (extrapolated) = 0.096 W/kg
SAR(1 g) = 0.047 mW/g; SAR(10 g) = 0.026 mW/g
Maximum value of SAR (measured) = 0.050 mW/g

0 dB = 0.050mW/g

#09 802.11b_Right Cheek_Ch6_Rotating_Battery1_SE950_Main_28

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_091016 Medium parameters used: f = 2437 MHz; σ = 1.84 mho/m; ε_r = 38.2; ρ = 1000 kg/m^3
Ambient Temperature 22.2   ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x151x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.040 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.11 V/m; Power Drift = -0.145 dB
Peak SAR (extrapolated) = 0.069 W/kg
SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.019 mW/g
Maximum value of SAR (measured) = 0.037 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.11 V/m; Power Drift = -0.145 dB
Peak SAR (extrapolated) = 0.126 W/kg
SAR(1 g) = 0.033 mW/g; SAR(10 g) = 0.016 mW/g
Maximum value of SAR (measured) = 0.038 mW/g
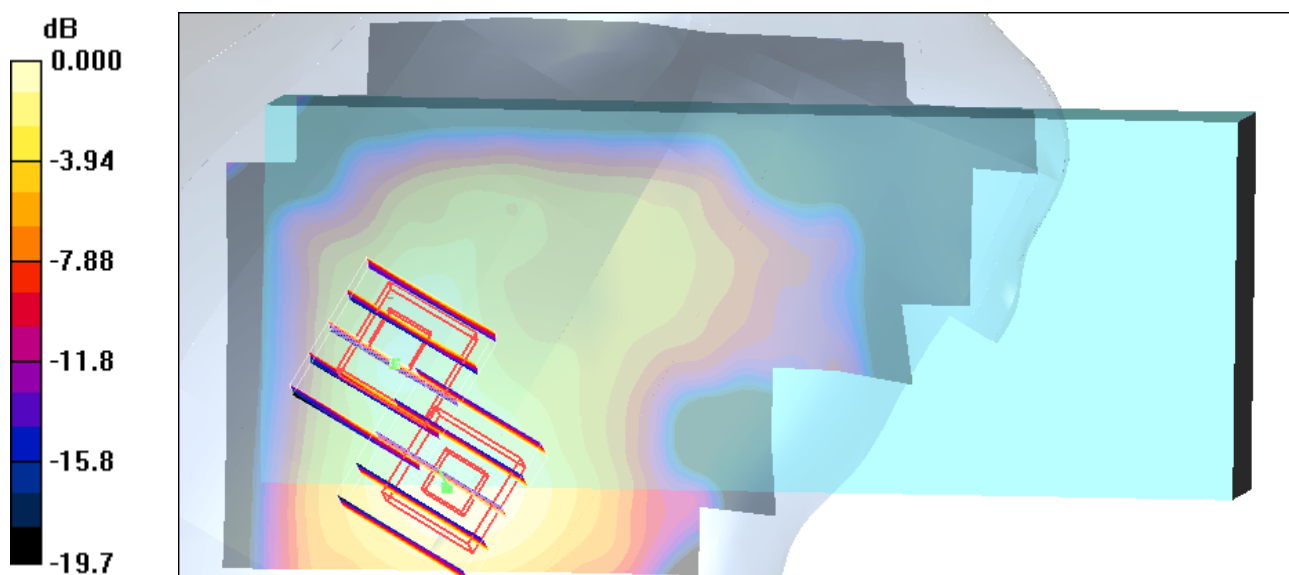
0 dB = 0.038mW/g

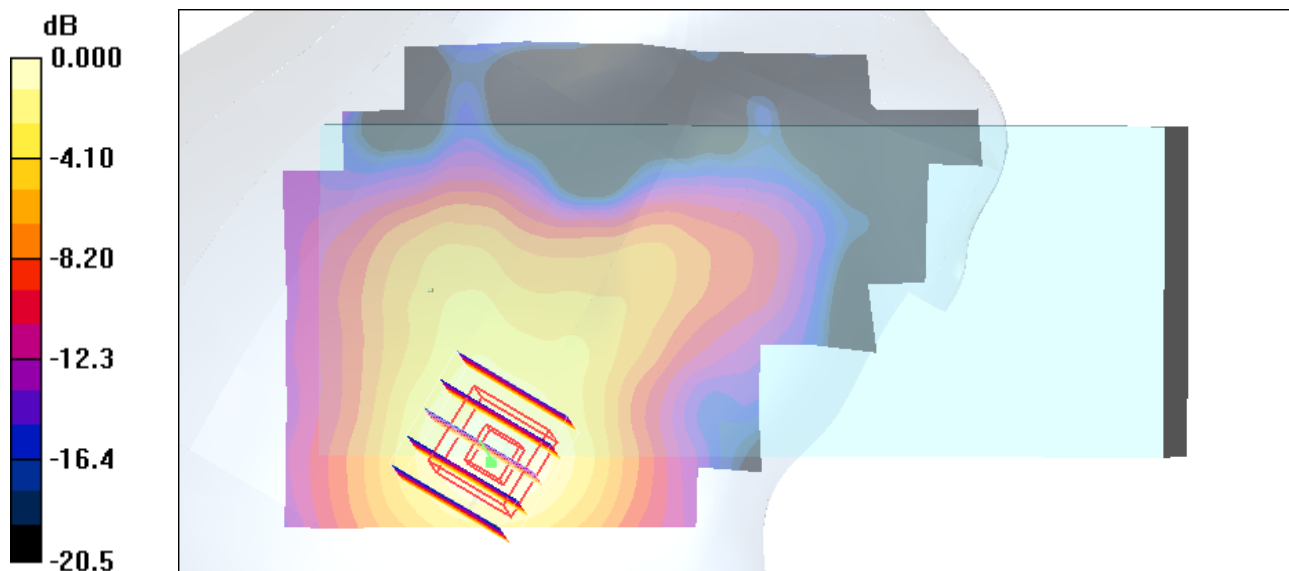## #10 802.11g_Right Cheek_Ch6_Rotating_Battery1_SE950_Main_38

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_091016 Medium parameters used: f = 2437 MHz; σ = 1.84 mho/m; ε_r = 38.2; ρ

= 1000 kg/m^3
Ambient Temperature　22.2　；Liquid Temperature　21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x151x1): Measurement grid: dx=15mm, dy=15mm
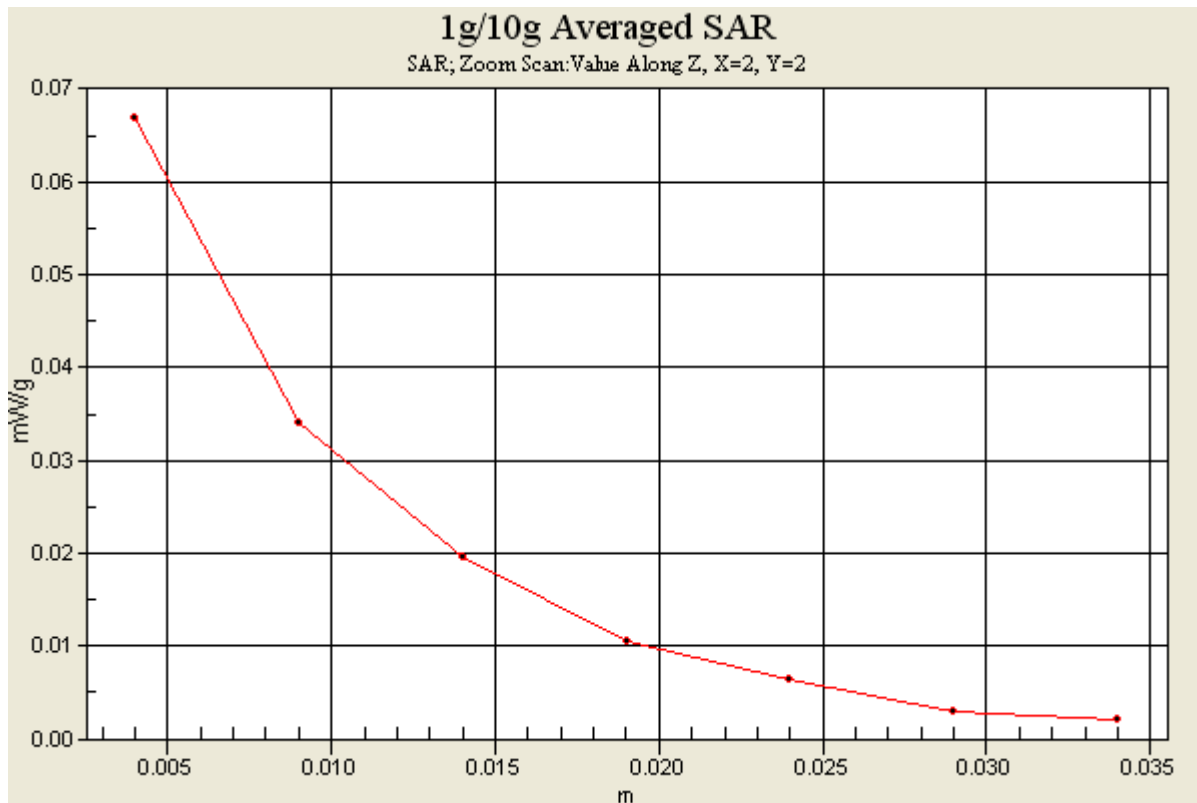Maximum value of SAR (interpolated) = 0.068 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.61 V/m; Power Drift = -0.082 dB
Peak SAR (extrapolated) = 0.128 W/kg
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.034 mW/g
Maximum value of SAR (measured) = 0.067 mW/g

0 dB = 0.067mW/g

#10 802.11g_Right Cheek_Ch6_Rotating_Battery1_SE950_Main_38_2D

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_091016 Medium parameters used: f = 2437 MHz; σ = 1.84 mho/m; ε_r = 38.2; ρ

= 1000 kg/m^3
Ambient Temperature   22.2   ; Liquid Temperature   21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x151x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.068 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.61 V/m; Power Drift = -0.082 dB
Peak SAR (extrapolated) = 0.128 W/kg
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.034 mW/g
Maximum value of SAR (measured) = 0.067 mW/g

#11 802.11g_Right Cheek_Ch1_Rotating_Battery1_SE950_Main_38

Communication System: 802.11g; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_091016 Medium parameters used: f = 2412 MHz; σ = 1.82 mho/m; ε_r = 38.3; ρ

= 1000 kg/m^3
Ambient Temperature   22.2   ; Liquid Temperature   21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (81x151x1): Measurement grid: dx=15mm, dy=15mm
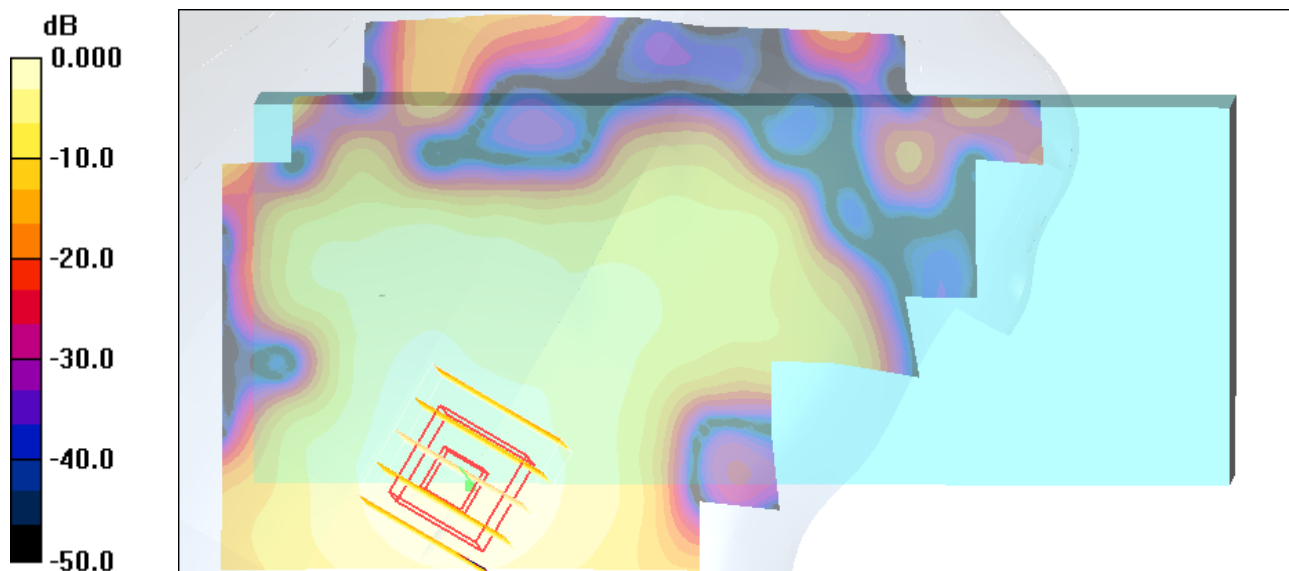Maximum value of SAR (interpolated) = 0.029 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.43 V/m; Power Drift = -0.084 dB
Peak SAR (extrapolated) = 0.052 W/kg
SAR(1 g) = 0.027 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.029 mW/g

0 dB = 0.029mW/g

#12 802.11g_Right Cheek_Ch11_Rotating_Battery1_SE950_Main_38

Communication System: 802.11g; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_091016 Medium parameters used: f = 2462 MHz; σ = 1.86 mho/m; ε_r = 38.1; ρ
= 1000 kg/m^3
Ambient Temperature 22.3 ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (81x151x1): Measurement grid: dx=15mm, dy=15mm
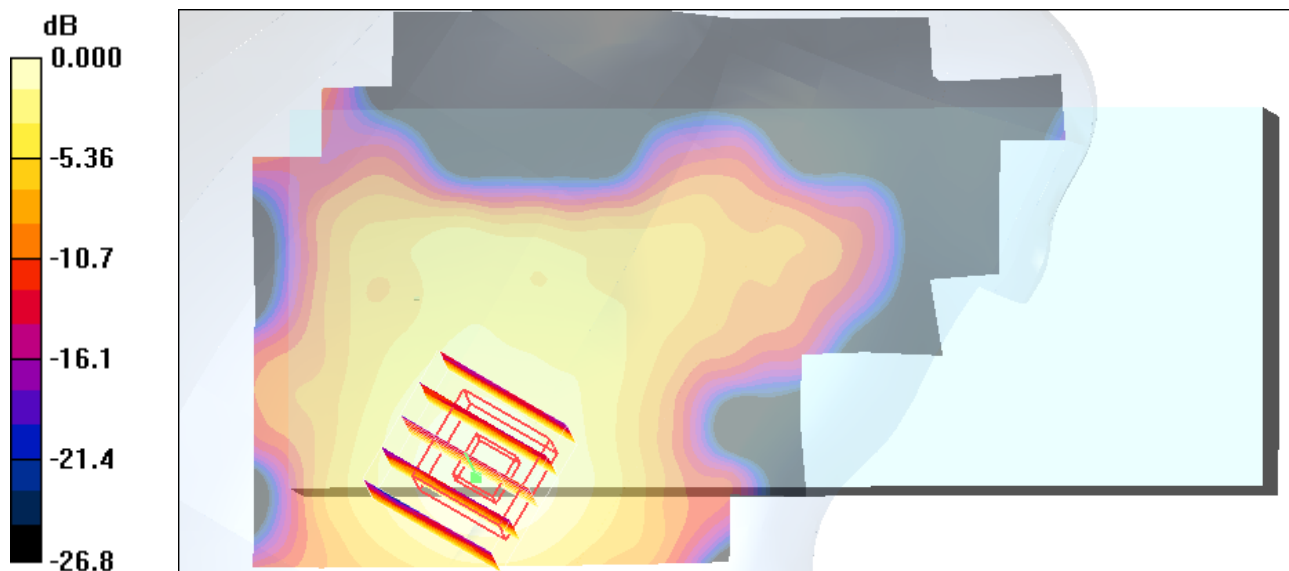Maximum value of SAR (interpolated) = 0.029 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.12 V/m; Power Drift = 0.159 dB
Peak SAR (extrapolated) = 0.052 W/kg
SAR(1 g) = 0.026 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.029 mW/g

dB
0.000
-5.36
-10.7
-16.1
-21.4
-26.8

0 dB = 0.029mW/g

#15 802.11a_Right Cheek_Ch48_Straight type_Battery2_SE950_Main_48

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091017 Medium parameters used: f = 5240 MHz; σ = 4.58 mho/m; $ε_r$ = 35.6; ρ = 1000 kg/m^3

Ambient Temperature 22.6 ; Liquid Temperature 21.6

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.78, 4.78, 4.78); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.218 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.03 V/m; Power Drift = -0.083 dB
Peak SAR (extrapolated) = 0.318 W/kg
SAR(1 g) = 0.097 mW/g; SAR(10 g) = 0.036 mW/g
Maximum value of SAR (measured) = 0.182 mW/g
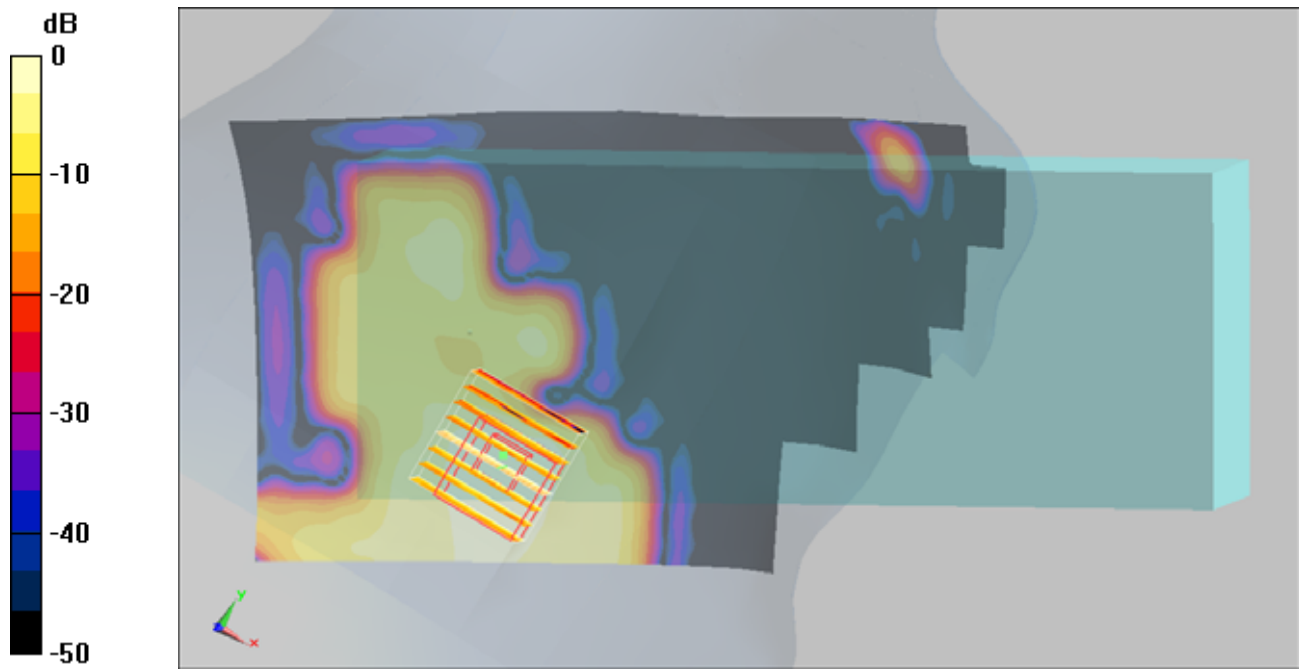
0 dB = 0.182mW/g

#16 802.11a_Right Cheek_Ch48_Straight type_Battery2_SE950_Aux_48

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091017 Medium parameters used: f = 5240 MHz; σ = 4.58 mho/m; ε_r = 35.6; ρ = 1000

kg/m^3
Ambient Temperature   22.7   ; Liquid Temperature   21.7

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.78, 4.78, 4.78); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.127 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.27 V/m; Power Drift = -0.117 dB
Peak SAR (extrapolated) = 0.246 W/kg
SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.029 mW/g
Maximum value of SAR (measured) = 0.129 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.27 V/m; Power Drift = -0.117 dB
Peak SAR (extrapolated) = 0.173 W/kg
SAR(1 g) = 0.050 mW/g; SAR(10 g) = 0.024 mW/g
Maximum value of SAR (measured) = 0.081 mW/g
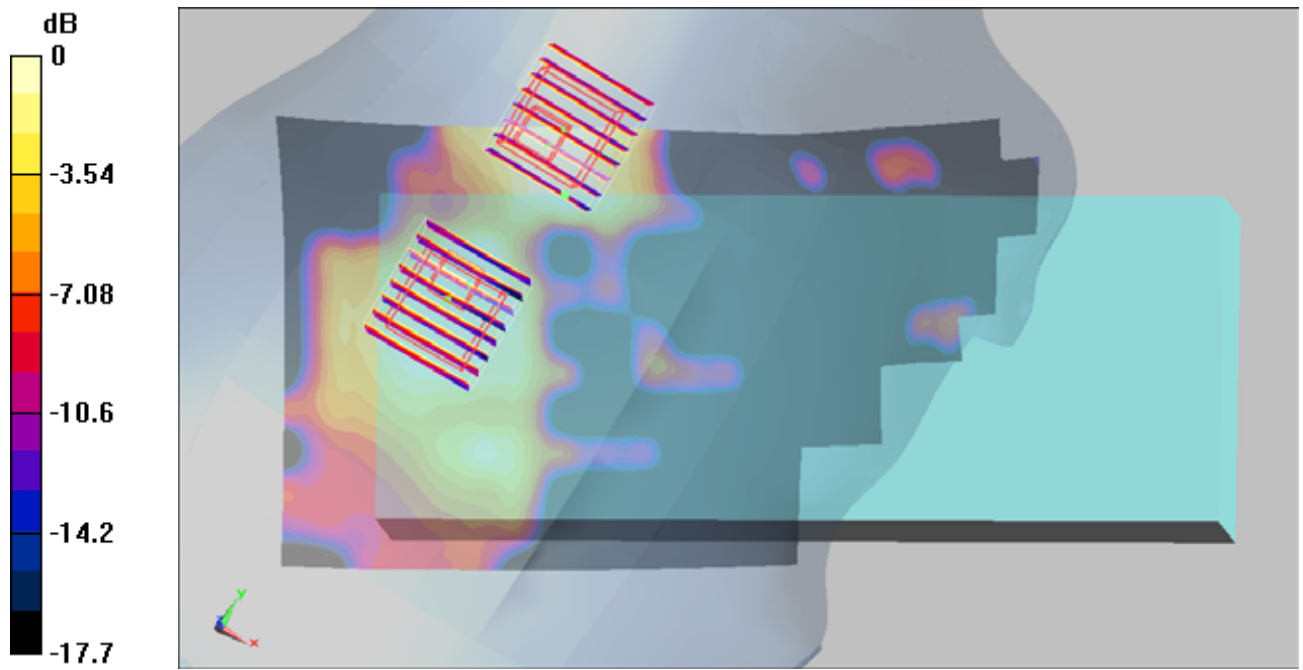
0 dB = 0.081mW/g

#17 802.11a_Right Cheek_Ch48_Straight type_Battery1_SE4500 SR BB_Main_48

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091017 Medium parameters used : f = 5240 MHz; σ = 4.58 mho/m; ε_r = 35.6; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.4

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.78, 4.78, 4.78); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.149 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.16 V/m; Power Drift = -0.138 dB
Peak SAR (extrapolated) = 0.172 W/kg
SAR(1 g) = 0.060 mW/g; SAR(10 g) = 0.020 mW/g
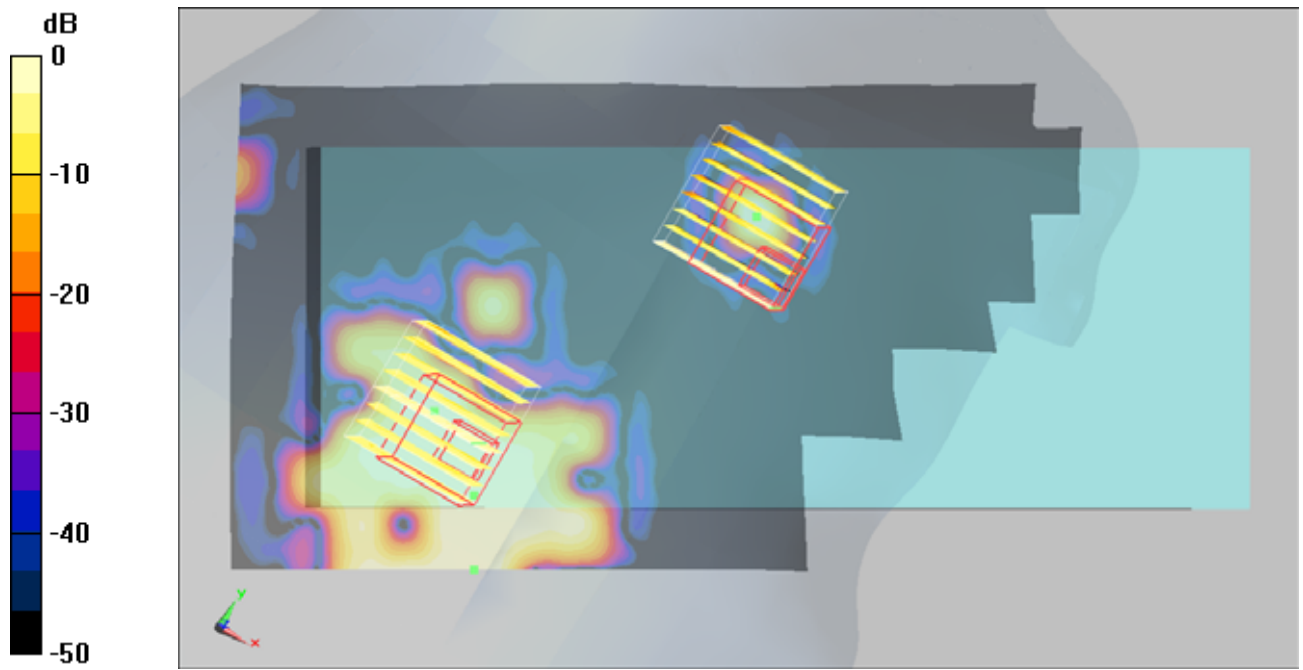Maximum value of SAR (measured) = 0.109 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.16 V/m; Power Drift = -0.138 dB
Peak SAR (extrapolated) = 0.083 W/kg
SAR(1 g) = 0.000133 mW/g; SAR(10 g) = 4.87e-005 mW/g
Maximum value of SAR (measured) = 0.080 mW/g

0 dB = 0.080mW/g

#18 802.11a_Right Cheek_Ch48_Rotating type_Battery1_SE950_Main_48

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091017 Medium parameters used : f = 5240 MHz; σ = 4.58 mho/m; ε_r = 35.6; ρ = 1000 kg/m^3
Ambient Temperature   22.6   ; Liquid Temperature   21.4

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.78, 4.78, 4.78); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.540 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.36 V/m; Power Drift = -0.035 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 0.242 mW/g; SAR(10 g) = 0.079 mW/g
Maximum value of SAR (measured) = 0.444 mW/g
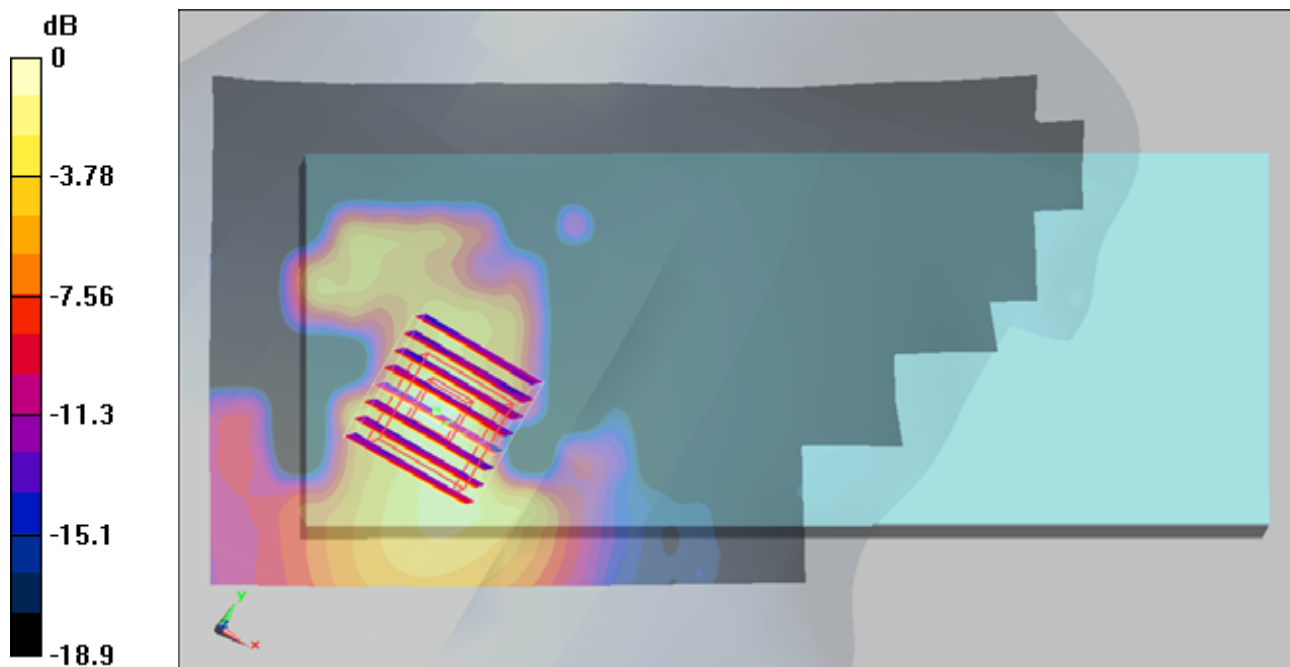
0 dB = 0.444mW/g

#19 802.11a_Right Cheek_Ch48_Rotating type_Battery1_SE950_Aux_48

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091017 Medium parameters used : f = 5240 MHz; σ = 4.58 mho/m; ε_r = 35.6; ρ = 1000 kg/m^3
Ambient Temperature 22.6   ; Liquid Temperature 21.4

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.78, 4.78, 4.78); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.438 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.81 V/m; Power Drift = 0.032 dB
Peak SAR (extrapolated) = 0.431 W/kg
SAR(1 g) = 0.139 mW/g; SAR(10 g) = 0.062 mW/g
Maximum value of SAR (measured) = 0.239 mW/g
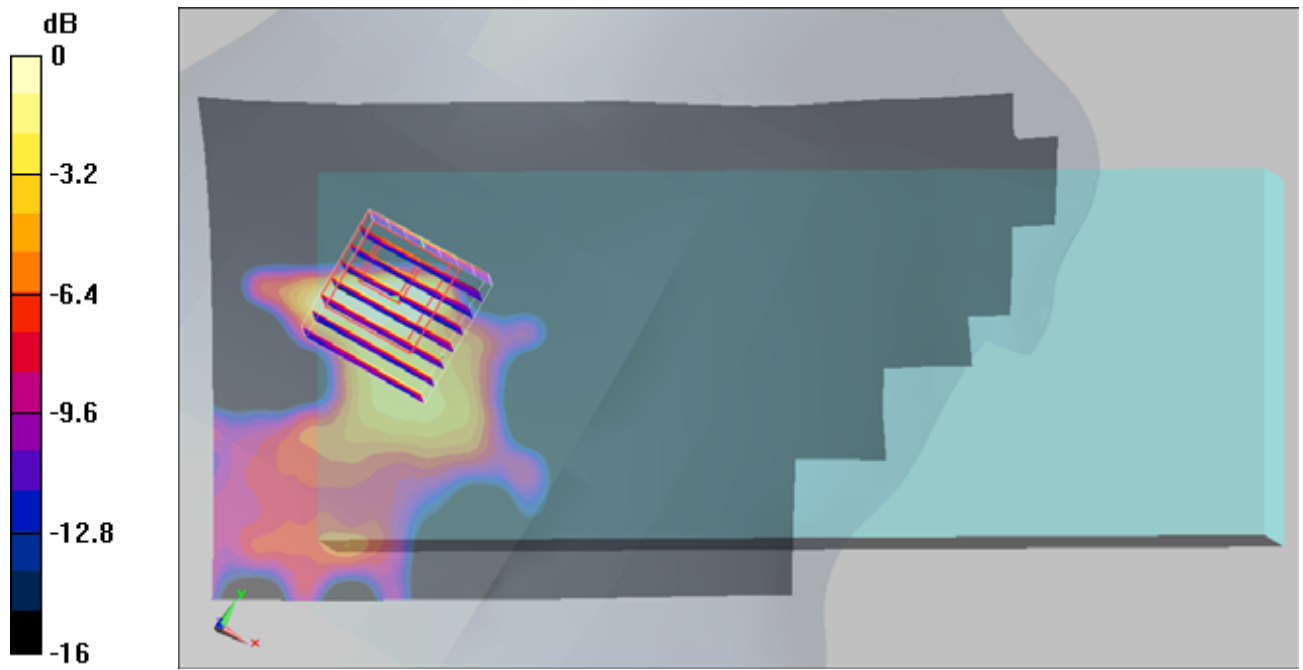
0 dB = 0.239mW/g

#20 802.11a_Right Tilted_Ch48_Rotating type_Battery1_SE950_Main_48

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091017 Medium parameters used : f = 5240 MHz; σ = 4.58 mho/m; $ε_r$ = 35.6; ρ = 1000 kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.4

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.78, 4.78, 4.78); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.285 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.66 V/m; Power Drift = -0.148 dB
Peak SAR (extrapolated) = 0.530 W/kg
SAR(1 g) = 0.165 mW/g; SAR(10 g) = 0.058 mW/g
Maximum value of SAR (measured) = 0.457 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.66 V/m; Power Drift = -0.148 dB
Peak SAR (extrapolated) = 0.525 W/kg
SAR(1 g) = 0.138 mW/g; SAR(10 g) = 0.060 mW/g
Maximum value of SAR (measured) = 0.246 mW/g
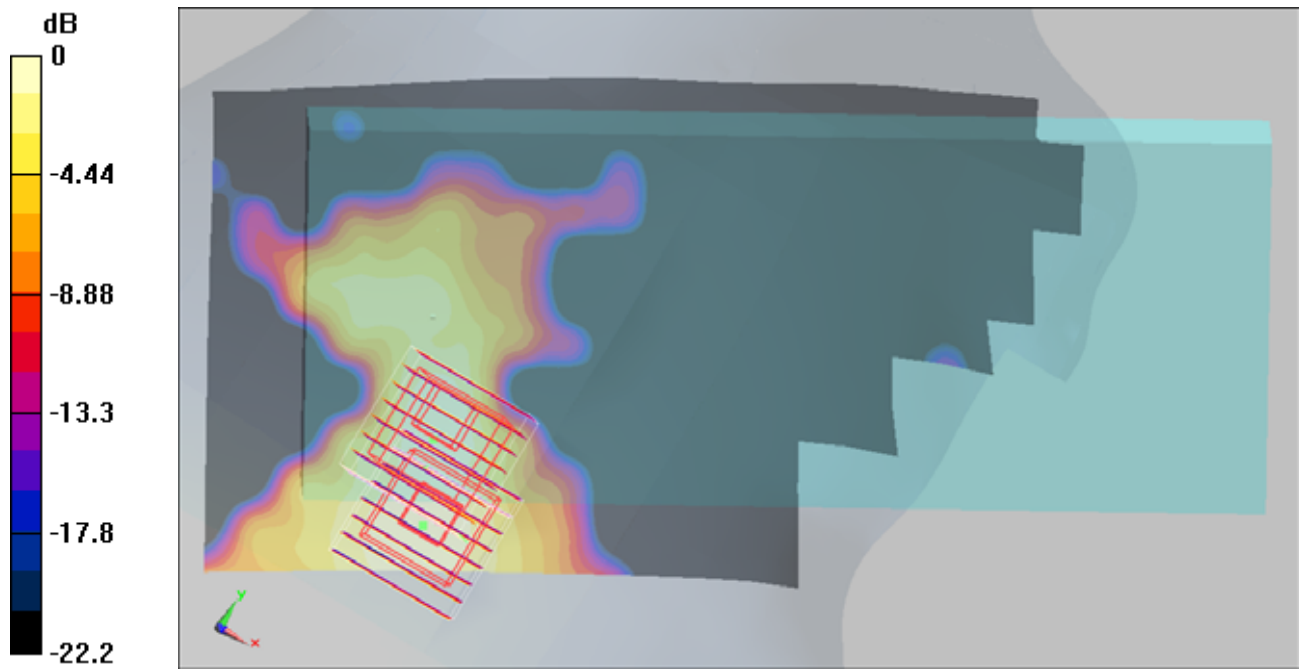
0 dB = 0.246mW/g

#21 802.11a_Left Cheek_Ch48_Rotating type_Battery1_SE950_Main_48

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091017 Medium parameters used : f = 5240 MHz; σ = 4.58 mho/m; $ε_r$ = 35.6; ρ = 1000 kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.4

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.78, 4.78, 4.78); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.250 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.93 V/m; Power Drift = -0.157 dB
Peak SAR (extrapolated) = 0.302 W/kg
SAR(1 g) = 0.103 mW/g; SAR(10 g) = 0.036 mW/g
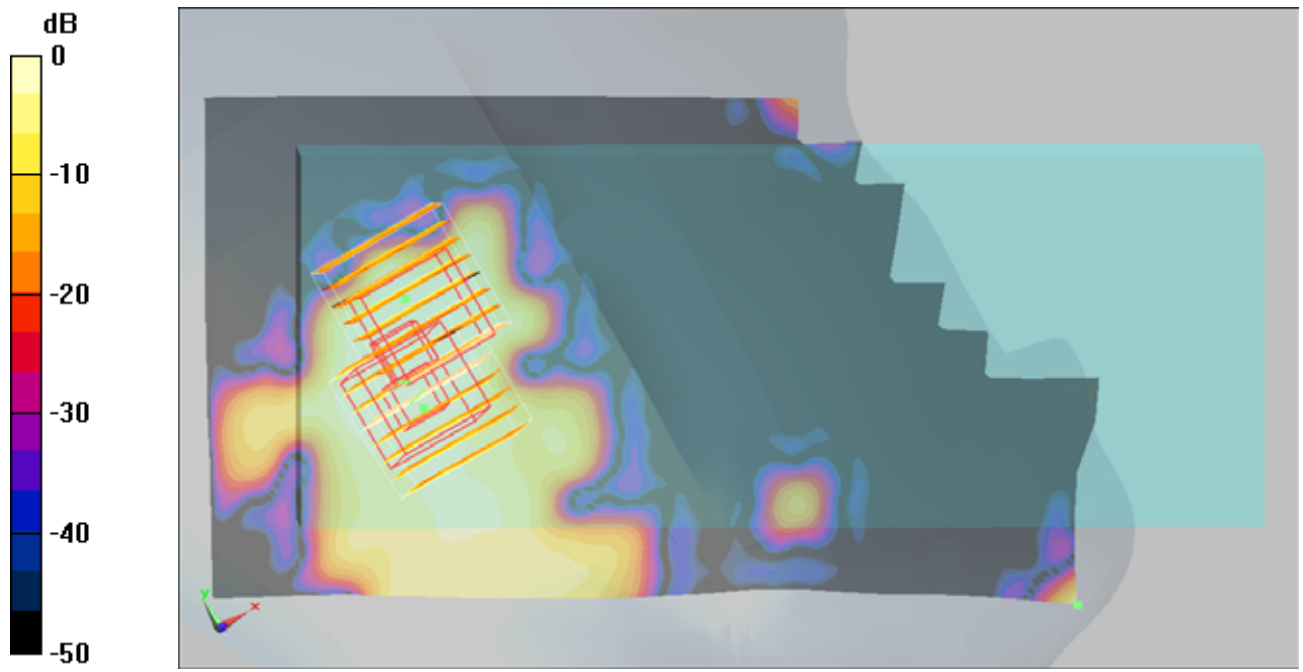Maximum value of SAR (measured) = 0.187 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.93 V/m; Power Drift = -0.157 dB
Peak SAR (extrapolated) = 0.271 W/kg
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.022 mW/g
Maximum value of SAR (measured) = 0.158 mW/g

0 dB = 0.158mW/g

#22 802.11a_Left Tilted_Ch48_Rotating type_Battery1_SE950_Main_48

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091017 Medium parameters used : f = 5240 MHz; σ = 4.58 mho/m; ε_r = 35.6; ρ = 1000

kg/m^3
Ambient Temperature   22.6   ; Liquid Temperature   21.4

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.78, 4.78, 4.78); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.293 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.59 V/m; Power Drift = -0.142 dB
Peak SAR (extrapolated) = 0.786 W/kg
SAR(1 g) = 0.149 mW/g; SAR(10 g) = 0.052 mW/g
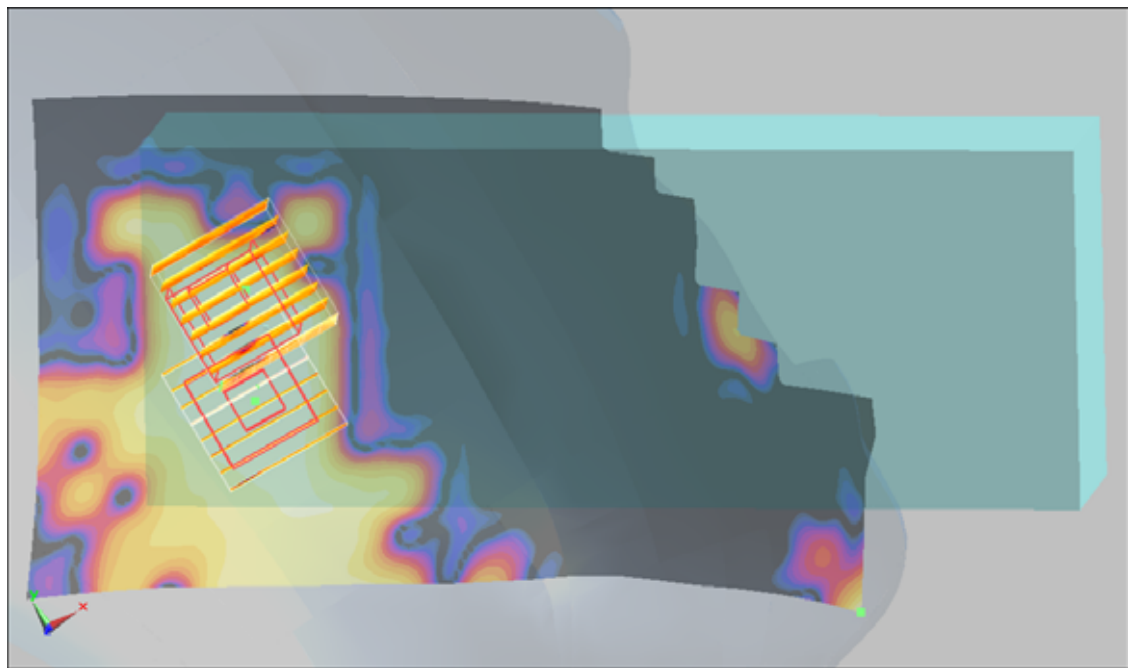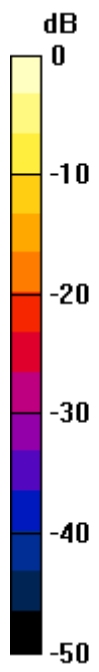Maximum value of SAR (measured) = 0.272 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.59 V/m; Power Drift = -0.142 dB
Peak SAR (extrapolated) = 0.662 W/kg
SAR(1 g) = 0.093 mW/g; SAR(10 g) = 0.032 mW/g
Maximum value of SAR (measured) = 0.190 mW/g

0 dB = 0.190mW/g

#23 802.11a_Right Cheek_Ch48_Rotating type_Battery1_SE950_Main_38

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091018 Medium parameters used: f = 5240 MHz; σ = 4.58 mho/m; ε_r = 35.6; ρ = 1000

kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.78, 4.78, 4.78); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.522 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.15 V/m; Power Drift = 0.135 dB
Peak SAR (extrapolated) = 0.628 W/kg
SAR(1 g) = 0.202 mW/g; SAR(10 g) = 0.076 mW/g
Maximum value of SAR (measured) = 0.364 mW/g
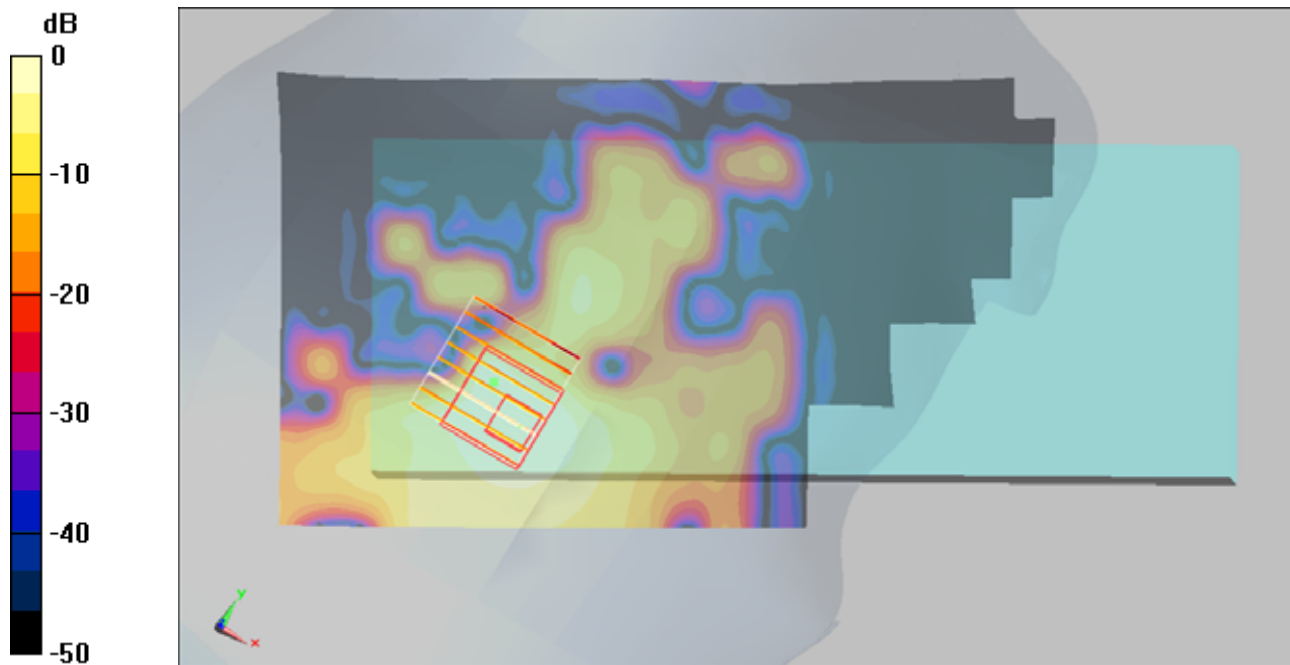
0 dB = 0.364mW/g

#24 802.11a_Right Cheek_Ch48_Rotating type_Battery1_SE950_Main_28

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091018 Medium parameters used: f = 5240 MHz; σ = 4.58 mho/m; $ε_r$ = 35.6; ρ = 1000 kg/m^3
Ambient Temperature 22.6   ； Liquid Temperature   21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.78, 4.78, 4.78); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.363 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0 V/m; Power Drift = 0.0 dB
Peak SAR (extrapolated) = 0.620 W/kg
SAR(1 g) = 0.198 mW/g; SAR(10 g) = 0.079 mW/g
Maximum value of SAR (measured) = 0.352 mW/g
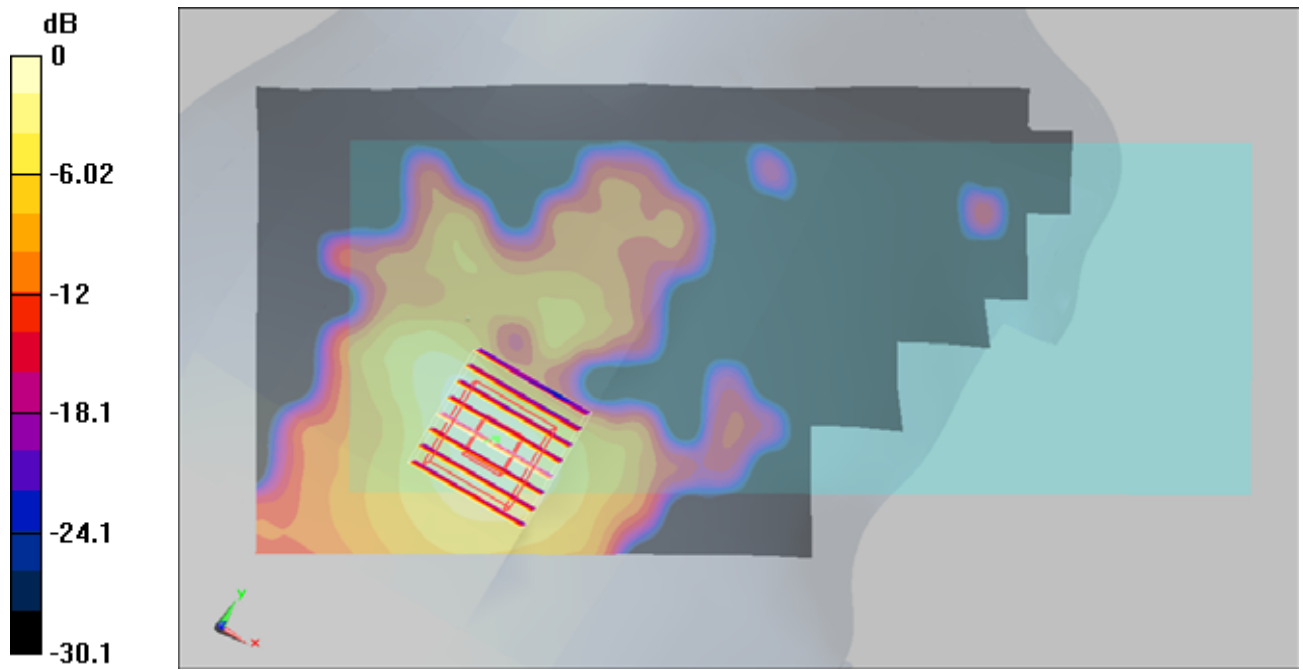
0 dB = 0.352mW/g

#25 802.11a_Right Cheek_Ch64_Rotating type_Battery1_SE950_Main_48

Communication System: 802.11a; Frequency: 5320 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091018 Medium parameters used: f = 5320 MHz; σ = 4.68 mho/m; ε_r = 35.6; ρ = 1000

kg/m^3
Ambient Temperature 22.3 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.4, 4.4, 4.4); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch64/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.366 mW/g

Ch64/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.58 V/m; Power Drift = 0.161 dB
Peak SAR (extrapolated) = 0.650 W/kg
SAR(1 g) = 0.196 mW/g; SAR(10 g) = 0.077 mW/g
Maximum value of SAR (measured) = 0.351 mW/g
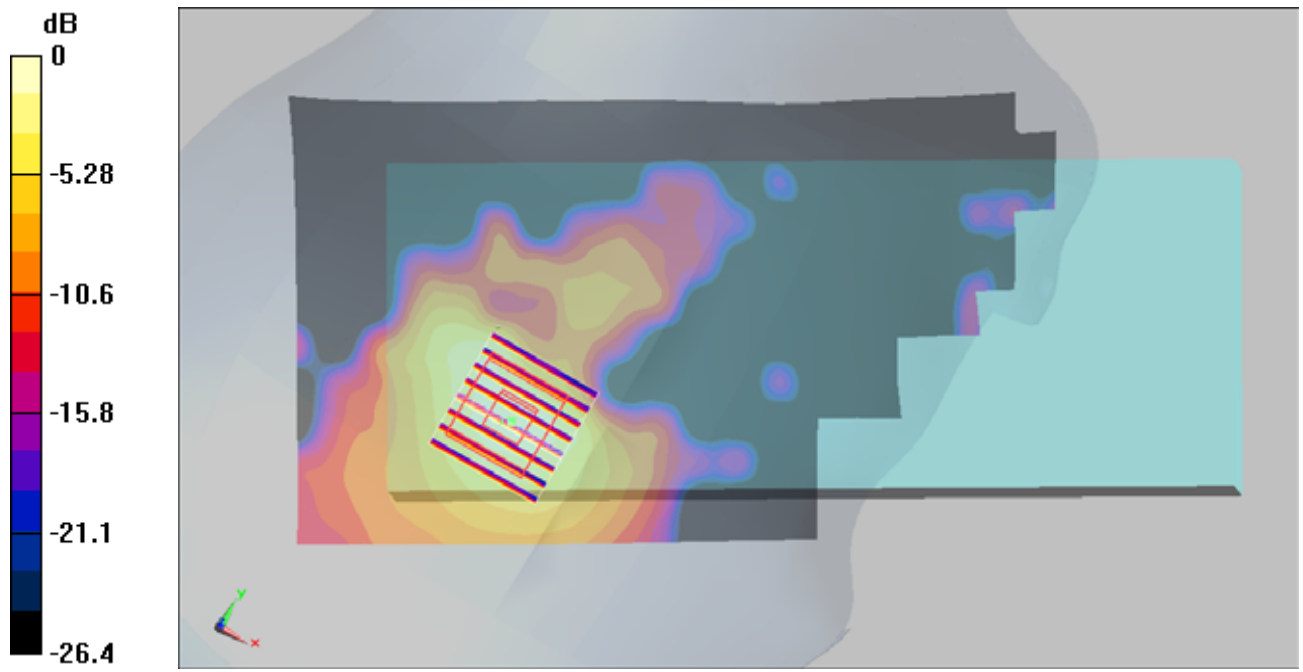
0 dB = 0.351mW/g

#26 802.11a_Right Cheek_Ch124_Rotating type_Battery1_SE950_Main_48

Communication System: 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091018 Medium parameters used: f = 5620 MHz; σ = 4.99 mho/m; ε_r = 35; ρ = 1000 kg/m^3

Ambient Temperature 22.5 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.13, 4.13, 4.13); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch124/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.054 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.084 W/kg
SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.00783 mW/g
Maximum value of SAR (measured) = 0.037 mW/g
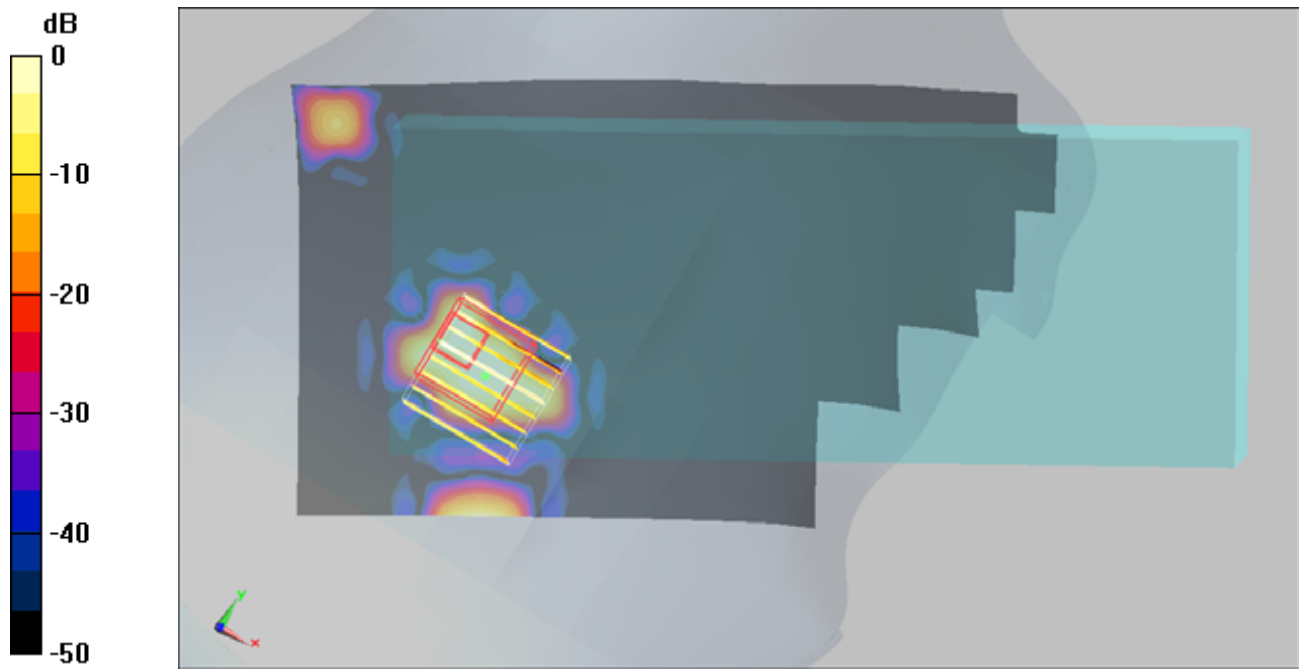
0 dB = 0.037mW/g

#27 802.11a_Right Cheek_Ch161_Rotating type_Battery1_SE950_Main_48

Communication System: 802.11a; Frequency: 5805 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091018 Medium parameters usedlated): f = 5805 MHz; σ = 5.18 mho/m; ε_r = 34.8; ρ =

1000 kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.13, 4.13, 4.13); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch161/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.321 mW/g

Ch161/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.27 V/m; Power Drift = 0.148 dB
Peak SAR (extrapolated) = 0.417 W/kg
SAR(1 g) = 0.033 mW/g; SAR(10 g) = 0.00609 mW/g
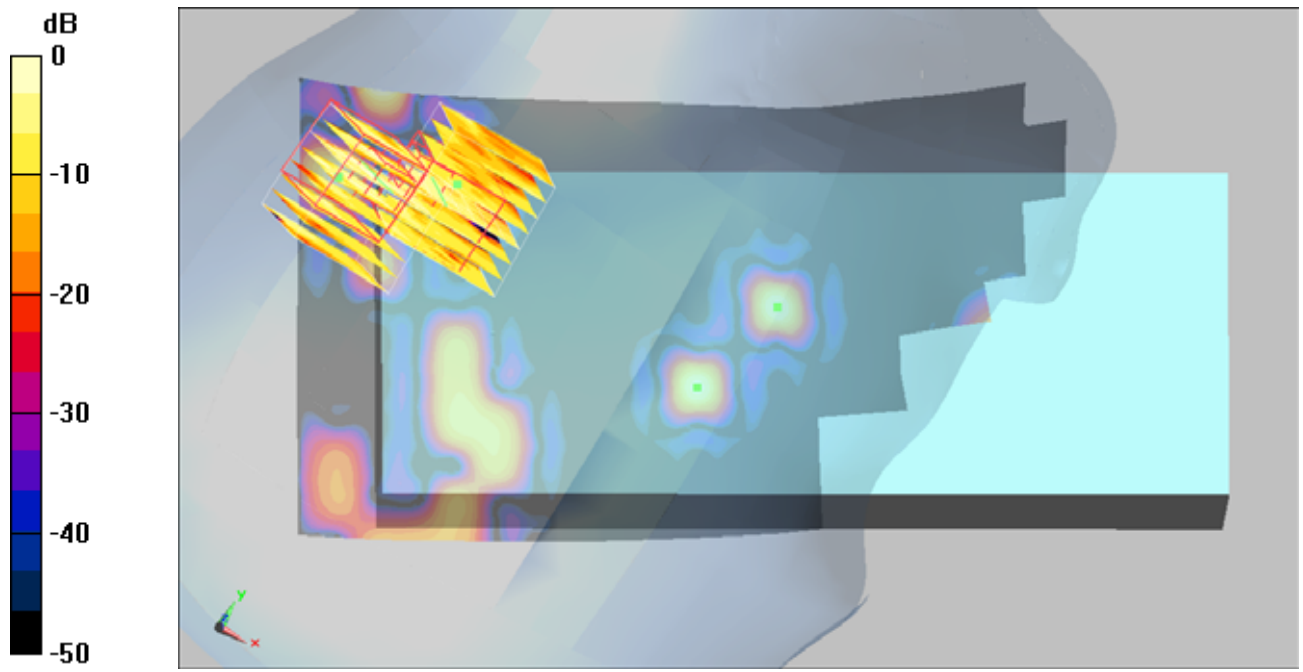Maximum value of SAR (measured) = 0.170 mW/g

Ch161/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.27 V/m; Power Drift = 0.148 dB
Peak SAR (extrapolated) = 0.344 W/kg
SAR(1 g) = 0.00979 mW/g; SAR(10 g) = 0.00266 mW/g
 Maximum value of SAR (measured) = 0.344 mW/g

0 dB = 0.344mW/g

#28 802.11a_Right Cheek_Ch149_Rotating type_Battery1_SE950_Main_48

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091018 Medium parameters used: f = 5745 MHz; σ = 5.13 mho/m; ε_r = 34.8; ρ = 1000

kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.13, 4.13, 4.13); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch149/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.516 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.82 V/m; Power Drift = 0.132 dB
Peak SAR (extrapolated) = 0.613 W/kg
SAR(1 g) = 0.168 mW/g; SAR(10 g) = 0.064 mW/g
Maximum value of SAR (measured) = 0.310 mW/g
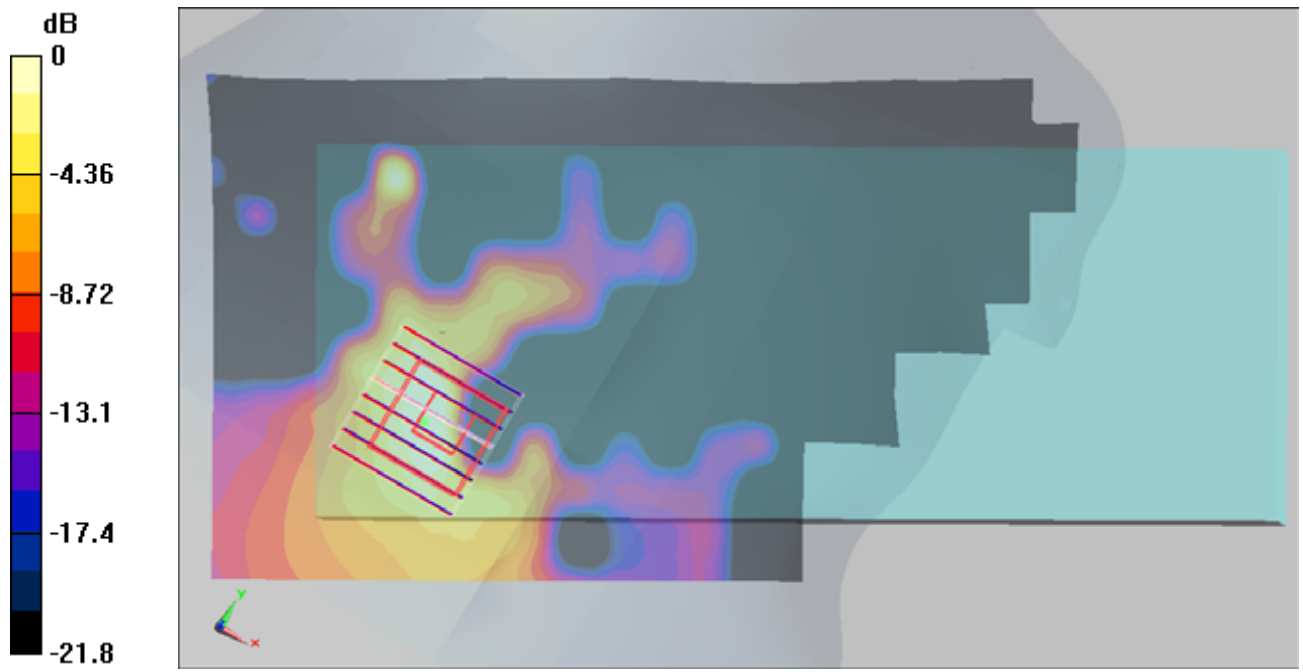
0 dB = 0.310mW/g

#29 802.11a_Right Cheek_Ch157_Rotating type_Battery1_SE950_Main_48

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091018 Medium parameters used: f = 5785 MHz; σ = 5.16 mho/m; $ε_r$ = 34.8; ρ = 1000 kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.13, 4.13, 4.13); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch157/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.382 mW/g

Ch157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.58 V/m; Power Drift = 0.191 dB
Peak SAR (extrapolated) = 0.488 W/kg
SAR(1 g) = 0.102 mW/g; SAR(10 g) = 0.038 mW/g
Maximum value of SAR (measured) = 0.433 mW/g

Ch157/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.58 V/m; Power Drift = 0.191 dB
Peak SAR (extrapolated) = 0.256 W/kg
SAR(1 g) = 0.00639 mW/g; SAR(10 g) = 0.000936 mW/g
Maximum value of SAR (measured) = 0.256 mW/g
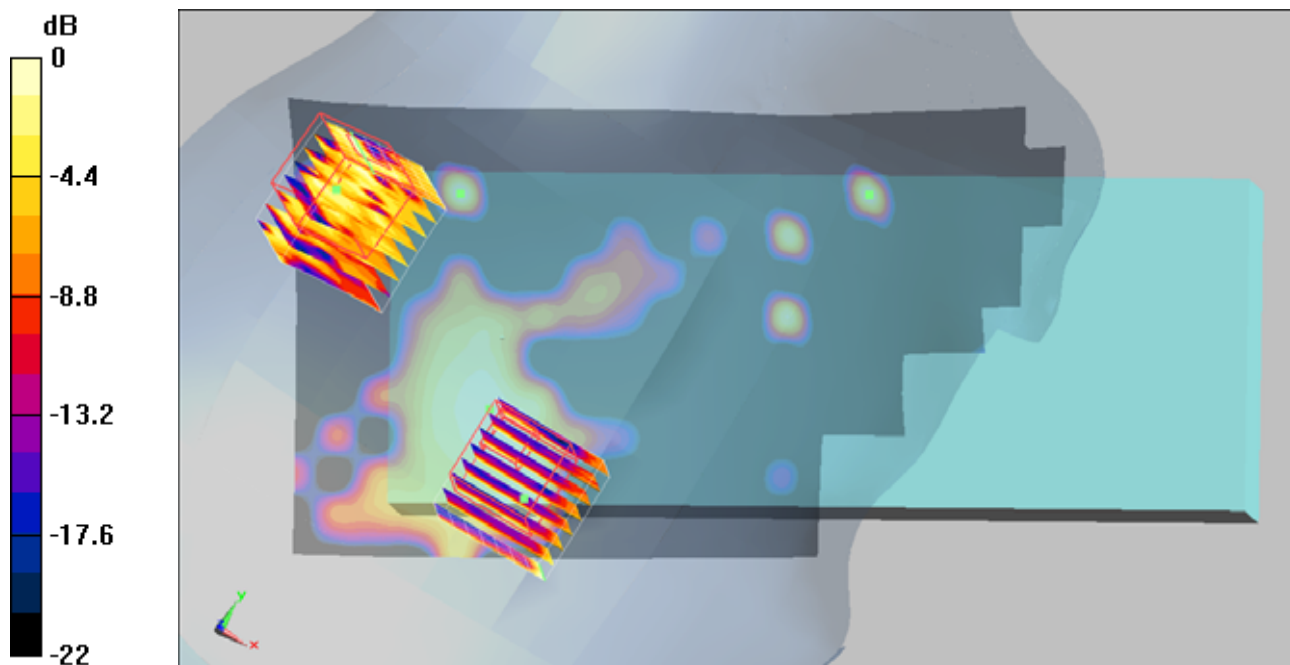
0 dB = 0.256mW/g

#30 802.11a_Right Cheek_Ch165_Rotating type_Battery1_SE950_Main_48

Communication System: 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091018 Medium parameters used: f = 5825 MHz; σ = 5.2 mho/m; ε$_r$ = 34.7; ρ = 1000

kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.13, 4.13, 4.13); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch165/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.318 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.12 V/m; Power Drift = 0.123 dB
Peak SAR (extrapolated) = 0.487 W/kg
SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.044 mW/g
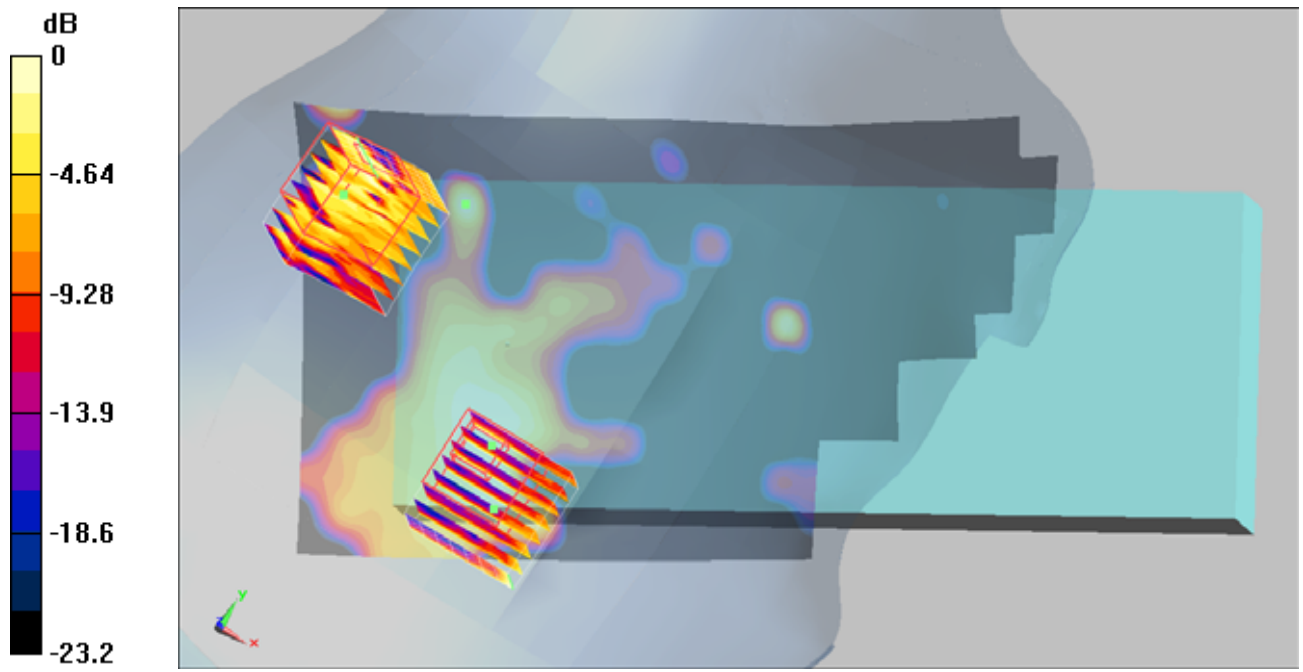Maximum value of SAR (measured) = 0.307 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.12 V/m; Power Drift = 0.123 dB
Peak SAR (extrapolated) = 0.274 W/kg
SAR(1 g) = 0.00665 mW/g; SAR(10 g) = 0.000928 mW/g
Maximum value of SAR (measured) = 0.274 mW/g

0 dB = 0.274mW/g

#65 802.11a_Right Cheek_Ch36_Rotating type_Battery1_SE950_Main_48

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091018 Medium parameters used: f = 5180 MHz; σ = 4.55 mho/m; ε_r = 35.9; ρ = 1000 kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.78, 4.78, 4.78); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch36/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
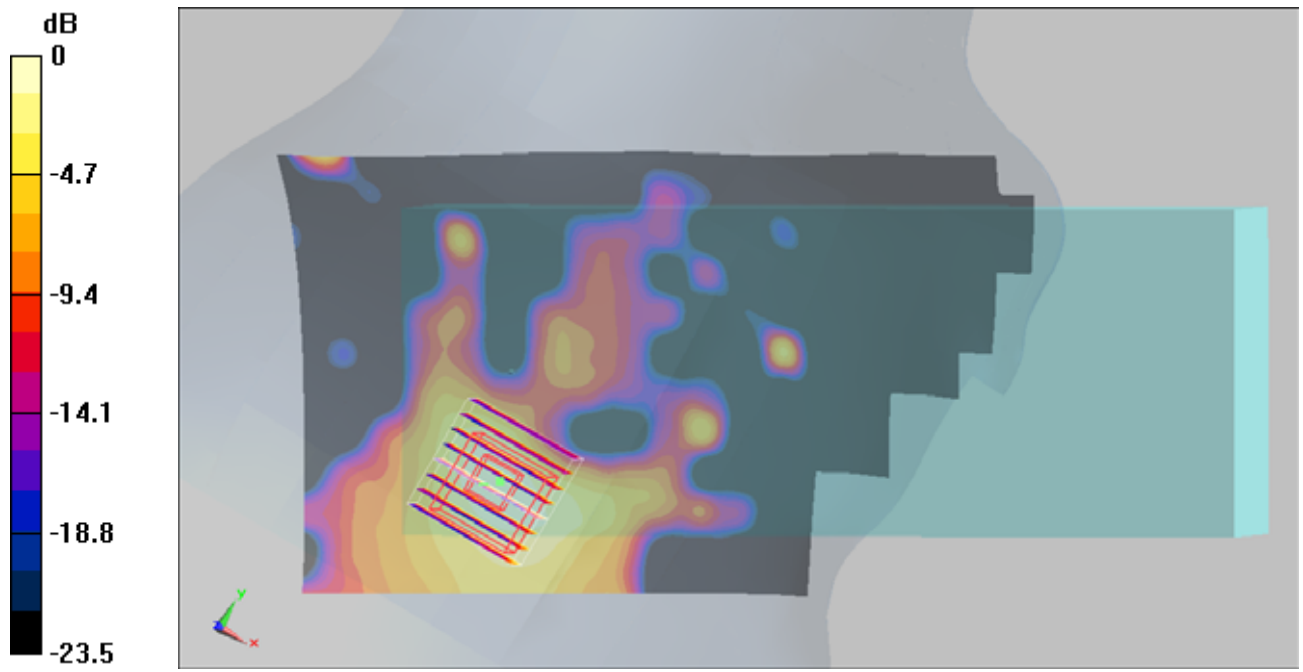Maximum value of SAR (interpolated) = 0.506 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.74 V/m; Power Drift = -0.115 dB
Peak SAR (extrapolated) = 0.645 W/kg
SAR(1 g) = 0.205 mW/g; SAR(10 g) = 0.076 mW/g
Maximum value of SAR (measured) = 0.379 mW/g
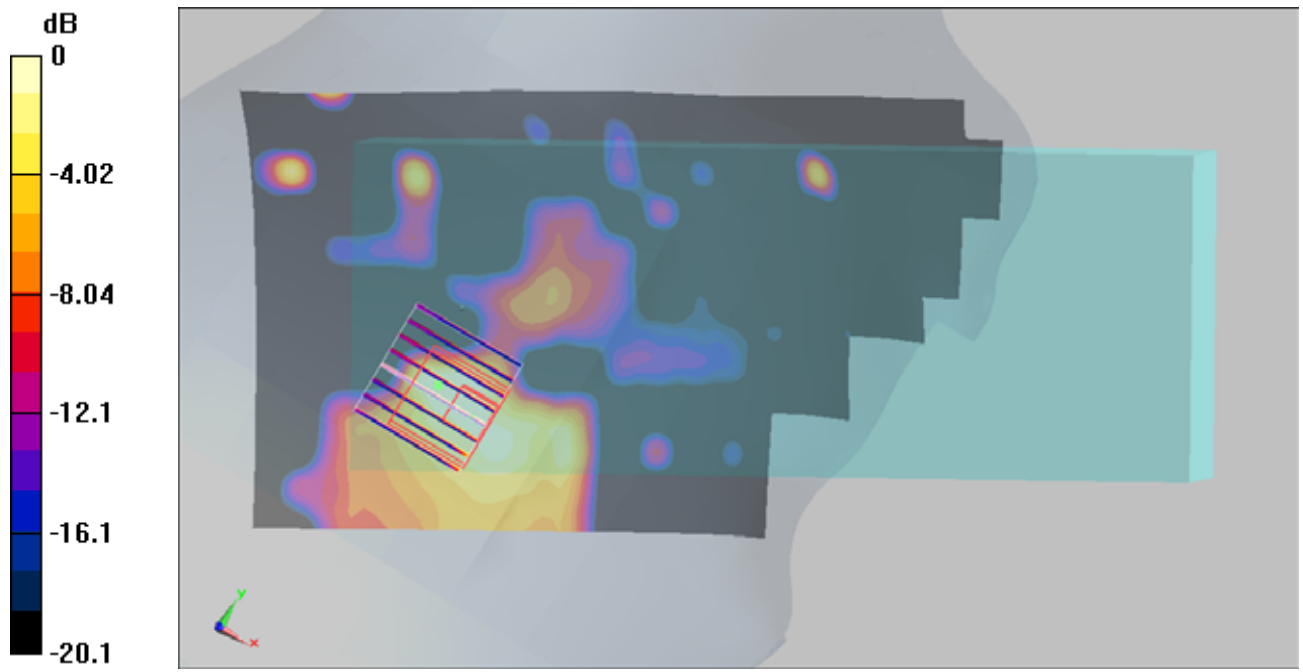
0 dB = 0.379mW/g

#66 802.11a_Right Cheek_Ch52_Rotating type_Battery1_SE950_Main_48

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091018 Medium parameters used: f = 5260 MHz; σ = 4.6 mho/m; ε_r = 35.6; ρ = 1000

kg/m^3
Ambient Temperature 22.7 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.4, 4.4, 4.4); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch52/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
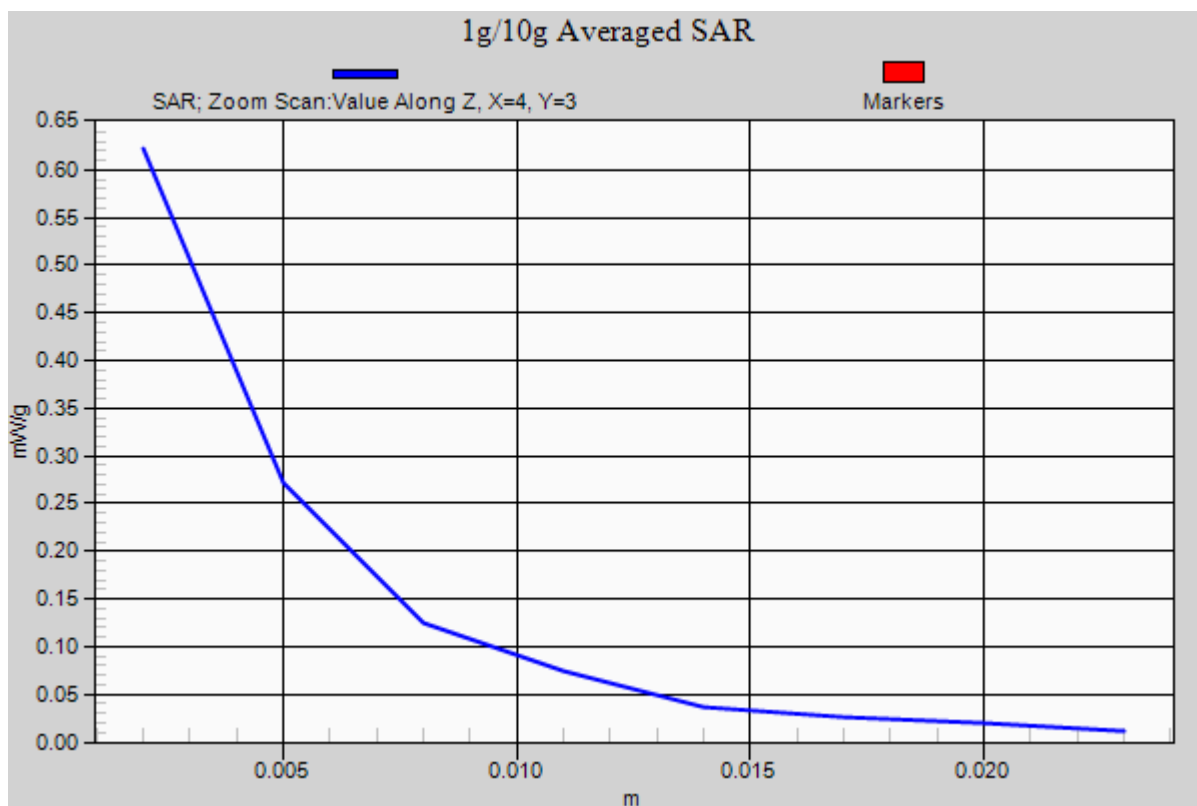Maximum value of SAR (interpolated) = 0.666 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.31 V/m; Power Drift = -0.129 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.334 mW/g; SAR(10 g) = 0.128 mW/g
Maximum value of SAR (measured) = 0.622 mW/g

0 dB = 0.622mW/g

#66 802.11a_Right Cheek_Ch52_Rotating type_Battery1_SE950_Main_48_2D

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091018 Medium parameters used: f = 5260 MHz; σ = 4.6 mho/m; ε_r = 35.6; ρ = 1000

kg/m^3
Ambient Temperature   22.7   ; Liquid Temperature   21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.4, 4.4, 4.4); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch52/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.666 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.31 V/m; Power Drift = -0.129 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.334 mW/g; SAR(10 g) = 0.128 mW/g
Maximum value of SAR (measured) = 0.622 mW/g

#67 802.11a_Right Cheek_Ch104_Rotating type_Battery1_SE950_Main_48

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091018 Medium parameters used: f = 5520 MHz; σ = 4.89 mho/m; ε_r = 35.2; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.22, 4.22, 4.22); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch104/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.222 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.1 V/m; Power Drift = 0.119 dB
Peak SAR (extrapolated) = 0.398 W/kg
SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.028 mW/g
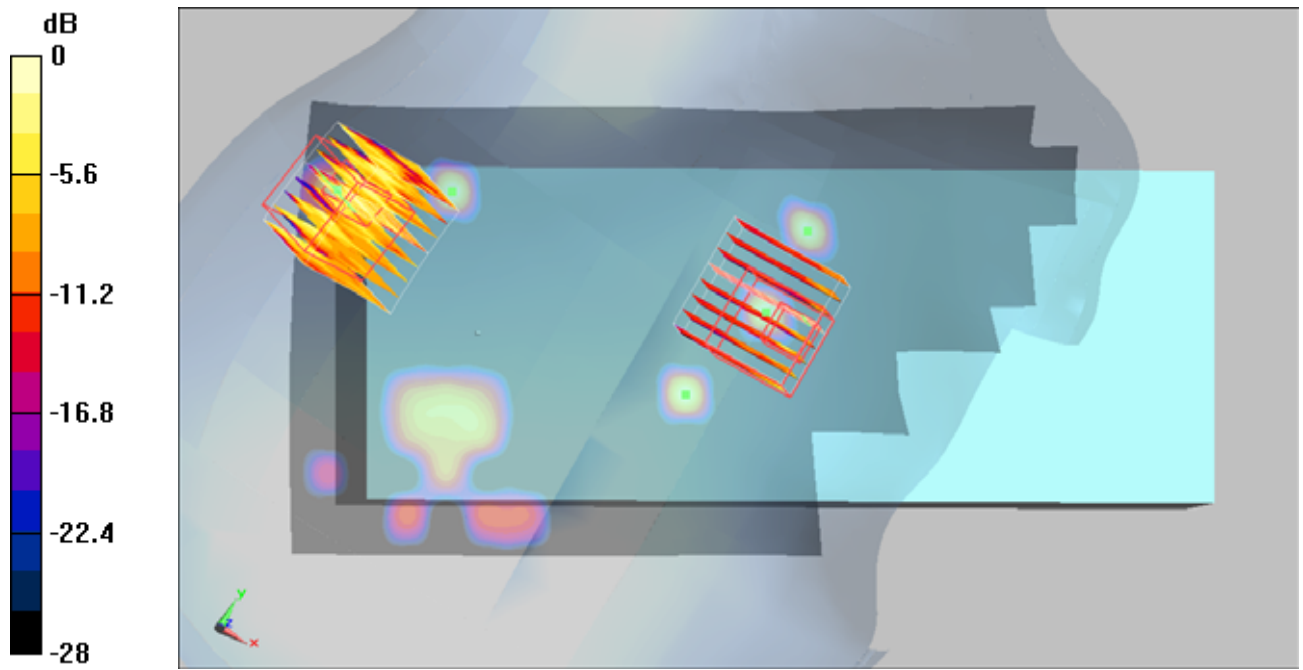Maximum value of SAR (measured) = 0.395 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.1 V/m; Power Drift = 0.119 dB
Peak SAR (extrapolated) = 0.308 W/kg
SAR(1 g) = 0.00623 mW/g; SAR(10 g) = 0.00139 mW/g
Maximum value of SAR (measured) = 0.308 mW/g

0 dB = 0.308mW/g

#68 802.11a_Right Cheek_Ch116_Rotating type_Battery1_SE950_Main_48

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091018 Medium parameters used : f = 5580 MHz; σ = 4.94 mho/m; $ε_r$ = 35.1; ρ = 1000
kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.13, 4.13, 4.13); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch116/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.275 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.68 V/m; Power Drift = 0.119 dB
Peak SAR (extrapolated) = 0.418 W/kg
SAR(1 g) = 0.036 mW/g; SAR(10 g) = n.a.
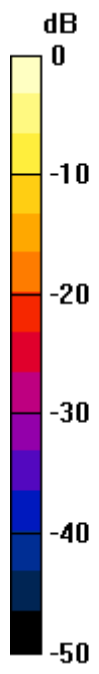Maximum value of SAR (measured) = 0.414 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.68 V/m; Power Drift = 0.119 dB
Peak SAR (extrapolated) = 0.222 W/kg
SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.00843 mW/g
Maximum value of SAR (measured) = 0.146 mW/g
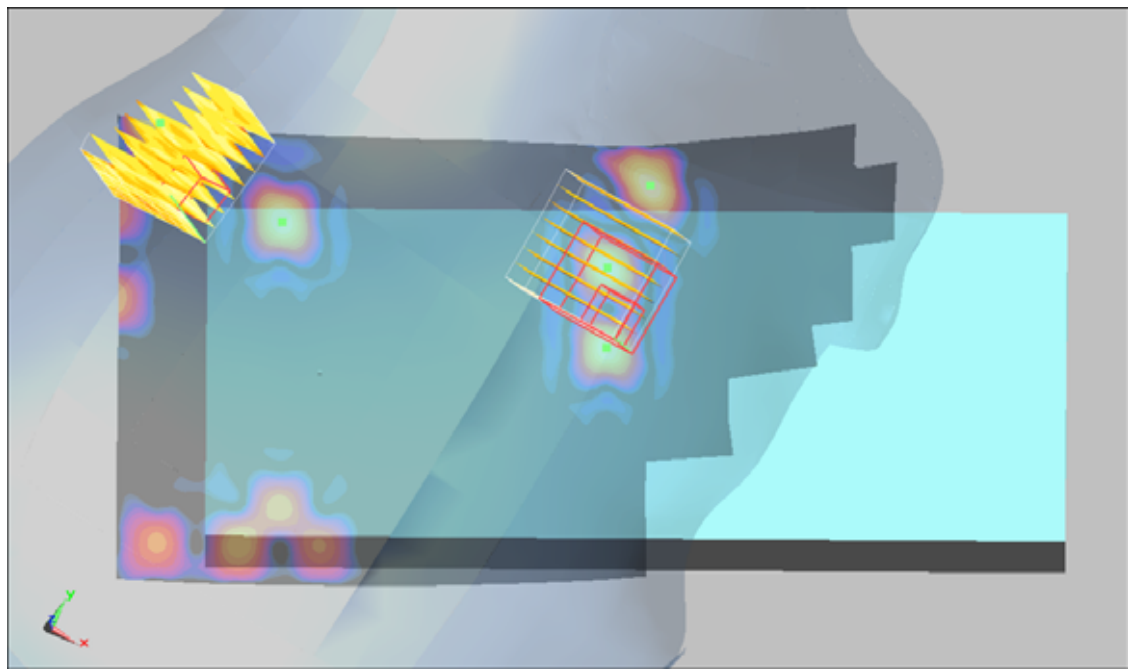
0 dB = 0.414mW/g

#69 802.11a_Right Cheek_Ch136_Rotating type_Battery1_SE950_Main_48

Communication System: 802.11a; Frequency: 5680 MHz;Duty Cycle: 1:1
Medium: HSL_5G_091018 Medium parameters used: f = 5680 MHz; σ = 5.05 mho/m; $ε_r$ = 35; ρ = 1000 kg/m^3

Ambient Temperature   22.6   ; Liquid Temperature   21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.13, 4.13, 4.13); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch136/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.402 mW/g

Ch136/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.85 V/m; Power Drift = 0.123 dB
Peak SAR (extrapolated) = 0.491 W/kg
SAR(1 g) = 0.044 mW/g; SAR(10 g) = 0.00994 mW/g
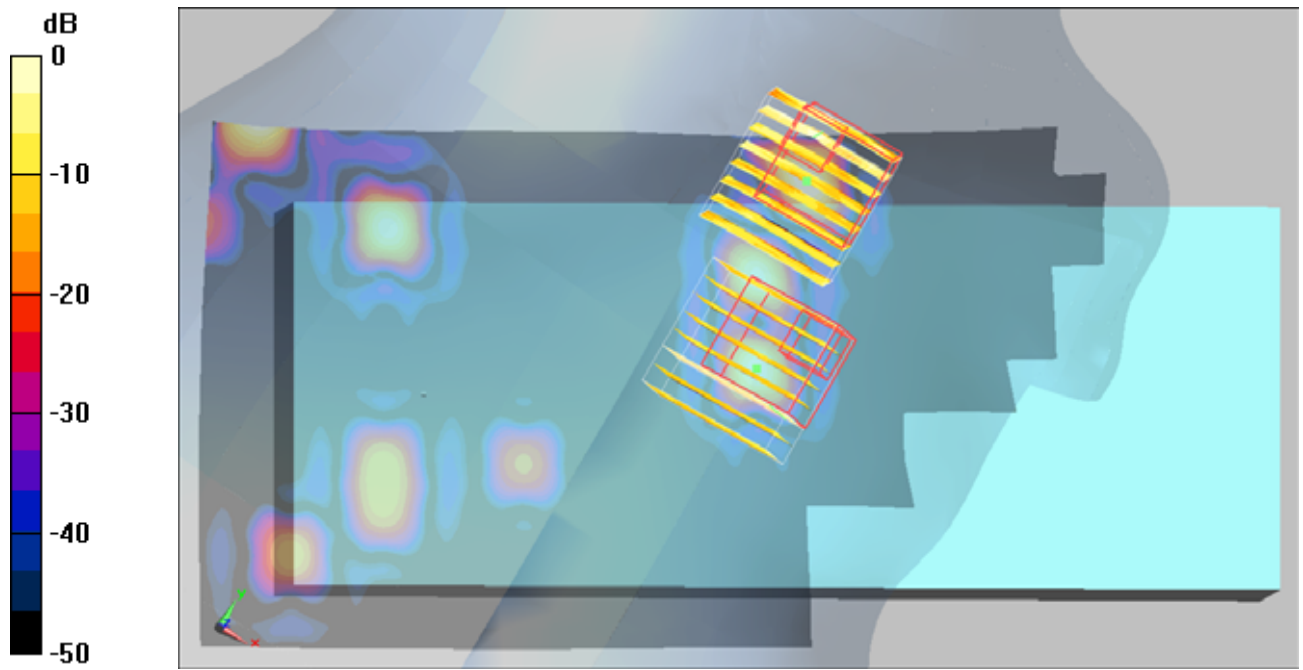Maximum value of SAR (measured) = 0.374 mW/g

Ch136/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.85 V/m; Power Drift = 0.123 dB
Peak SAR (extrapolated) = 0.298 W/kg
SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.298 mW/g

0 dB = 0.298mW/g

#31 802.11b_Face_0cm_Ch6_Straight_Battery2_SE950_Main_48_Crusty

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091015 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.3; ρ
= 1000 kg/m^3
Ambient Temperature   22.5   ; Liquid Temperature   21.6

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (91x151x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.010 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.748 V/m; Power Drift = -0.175 dB
Peak SAR (extrapolated) = 0.009 W/kg
SAR(1 g) = 0.00371 mW/g; SAR(10 g) = 0.00125 mW/g
Maximum value of SAR (measured) = 0.009 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.748 V/m; Power Drift = -0.175 dB
Peak SAR (extrapolated) = 0.021 W/kg
SAR(1 g) = 0.00213 mW/g; SAR(10 g) = 0.000522 mW/g
Maximum value of SAR (measured) = 0.011 mW/g
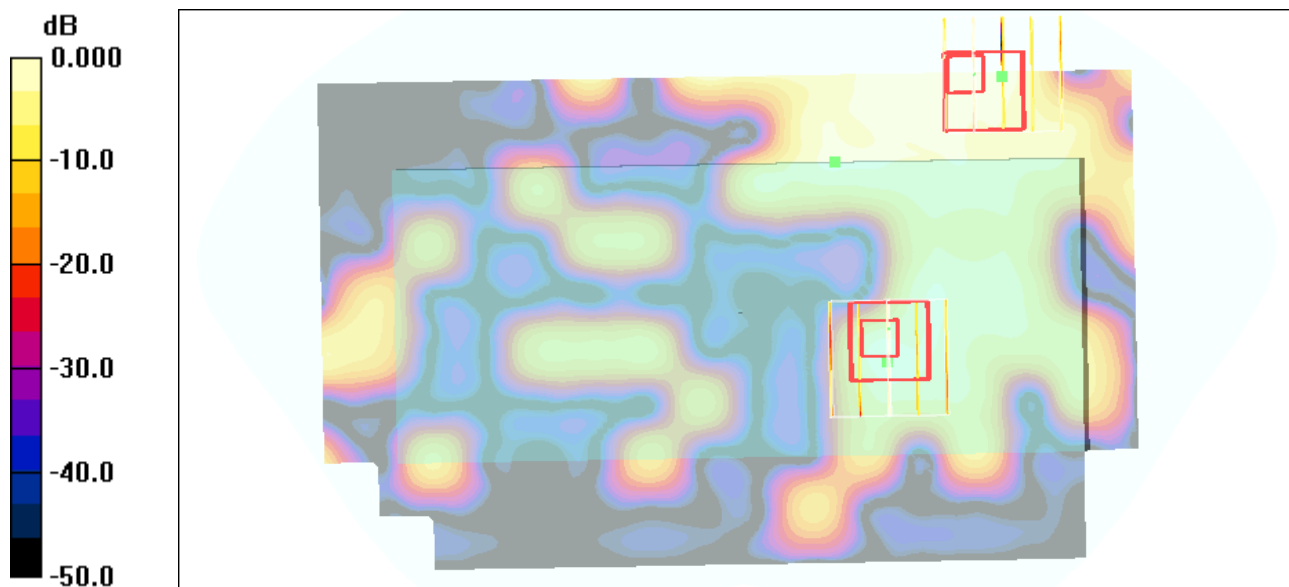
0 dB = 0.011mW/g

#32 802.11b_Face_0cm_Ch6_Straight_Battery2_SE950_AUX_48_Crusty

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091015 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.3; ρ

= 1000 kg/m^3
Ambient Temperature   22.6   ; Liquid Temperature   21.6

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (91x151x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.010 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.785 V/m; Power Drift = 0.007 dB
Peak SAR (extrapolated) = 0.009 W/kg
SAR(1 g) = 0.00192 mW/g; SAR(10 g) = 0.000687 mW/g
Maximum value of SAR (measured) = 0.007 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.785 V/m; Power Drift = 0.007 dB
Peak SAR (extrapolated) = 0.006 W/kg
SAR(1 g) = 0.000253 mW/g; SAR(10 g) = 8.08e-005 mW/g
Maximum value of SAR (measured) = 0.006 mW/g
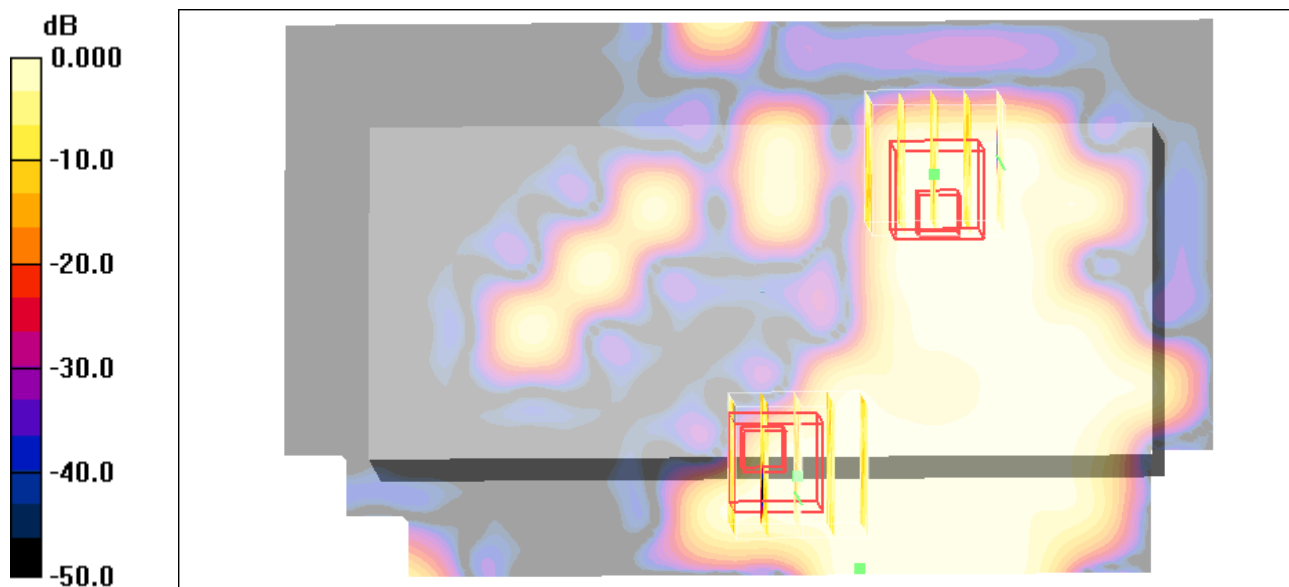
0 dB = 0.006mW/g

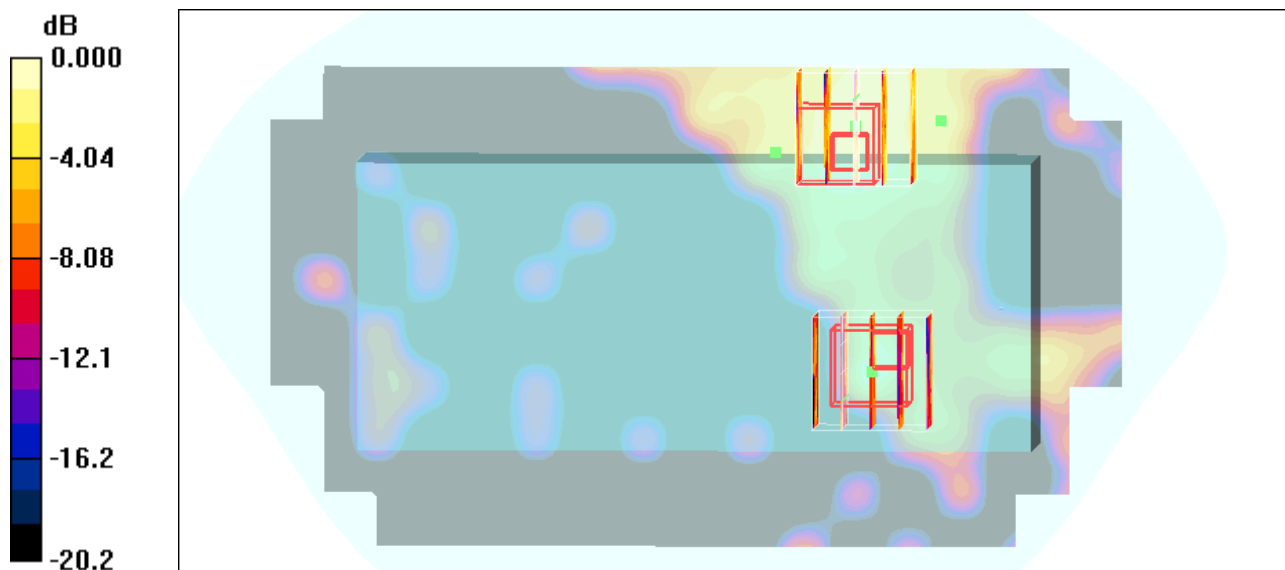## #43 802.11b_Face_0cm_Ch6_Straight type_Battery1_SE4500 SR BB_Main_48_Crusty

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091016 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 52.5; ρ = 1000 kg/m^3
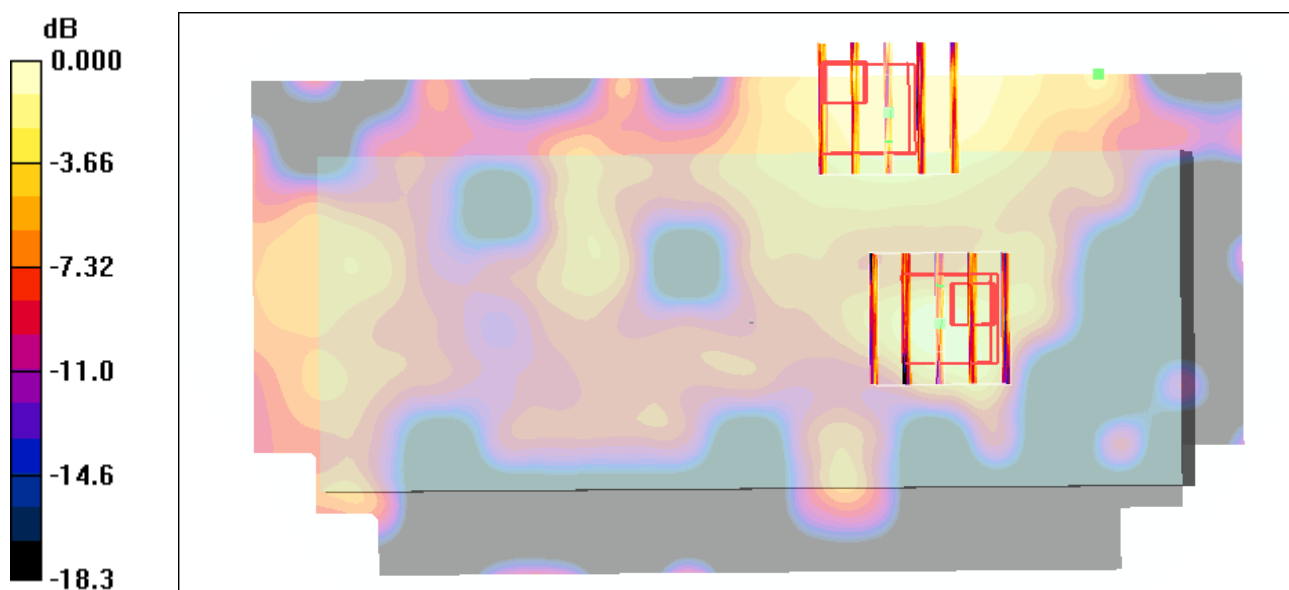Ambient Temperature   22.1   ; Liquid Temperature   21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (91x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.008 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.387 V/m; Power Drift = 0.133 dB
Peak SAR (extrapolated) = 0.045 W/kg
SAR(1 g) = 0.00916 mW/g; SAR(10 g) = 0.00401 mW/g
Maximum value of SAR (measured) = 0.011 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.387 V/m; Power Drift = 0.133 dB
Peak SAR (extrapolated) = 0.006 W/kg
SAR(1 g) = 0.000618 mW/g; SAR(10 g) = 0.000175 mW/g
Maximum value of SAR (measured) = 0.006 mW/g

0 dB = 0.011mW/g

#33 802.11b_Face_0cm_Ch6_Rotating_Battery1_SE950_Main_48_Crusty

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091015 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.3; ρ

= 1000 kg/m^3
Ambient Temperature   22.6   ; Liquid Temperature   21.5

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.007 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.822 V/m; Power Drift = 0.196 dB
Peak SAR (extrapolated) = 0.008 W/kg
SAR(1 g) = 0.00352 mW/g; SAR(10 g) = 0.00124 mW/g
Maximum value of SAR (measured) = 0.006 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.822 V/m; Power Drift = 0.196 dB
Peak SAR (extrapolated) = 0.009 W/kg
SAR(1 g) = 0.000496 mW/g; SAR(10 g) = 0.000146 mW/g
Maximum value of SAR (measured) = 0.009 mW/g

0 dB = 0.009mW/g

#34 802.11b_Face_0cm_Ch6_Rotating_Battery1_SE950_AUX_48_Crusty

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091015 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; $ε_r$ = 53.3; ρ
= 1000 kg/m^3
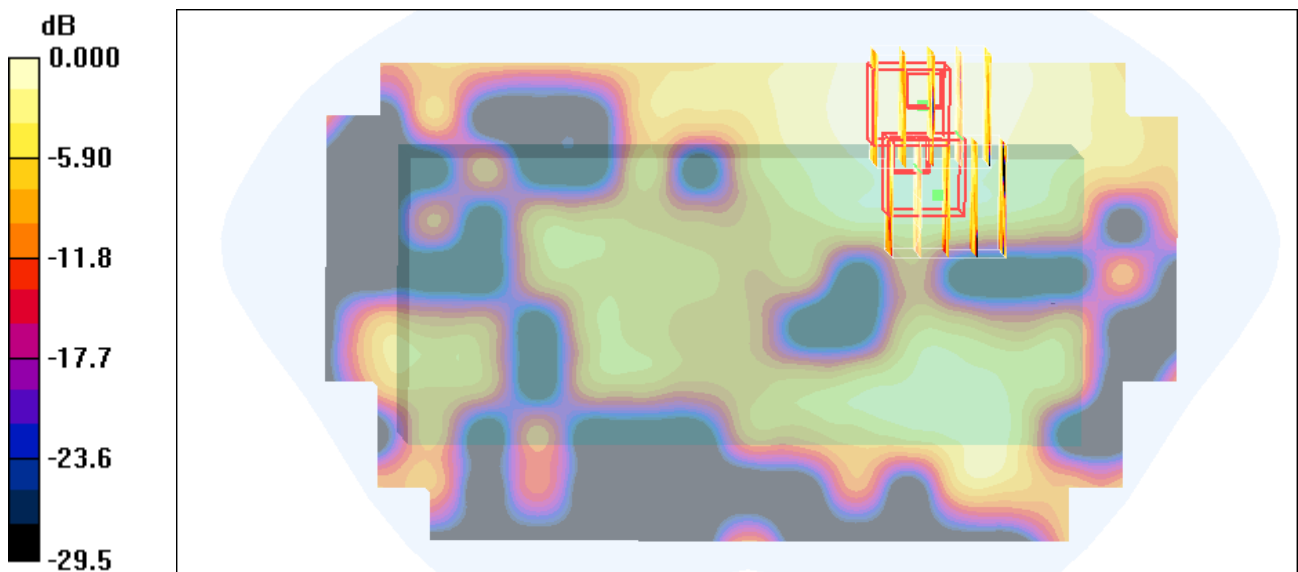Ambient Temperature   22.6   ; Liquid Temperature   21.5

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.007 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.451 V/m; Power Drift = 0.110 dB
Peak SAR (extrapolated) = 0.024 W/kg
SAR(1 g) = 0.00649 mW/g; SAR(10 g) = 0.00107 mW/g
Maximum value of SAR (measured) = 0.007 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.451 V/m; Power Drift = 0.110 dB
Peak SAR (extrapolated) = 0.031 W/kg
SAR(1 g) = 0.00623 mW/g; SAR(10 g) = 0.00176 mW/g
Maximum value of SAR (measured) = 0.012 mW/g
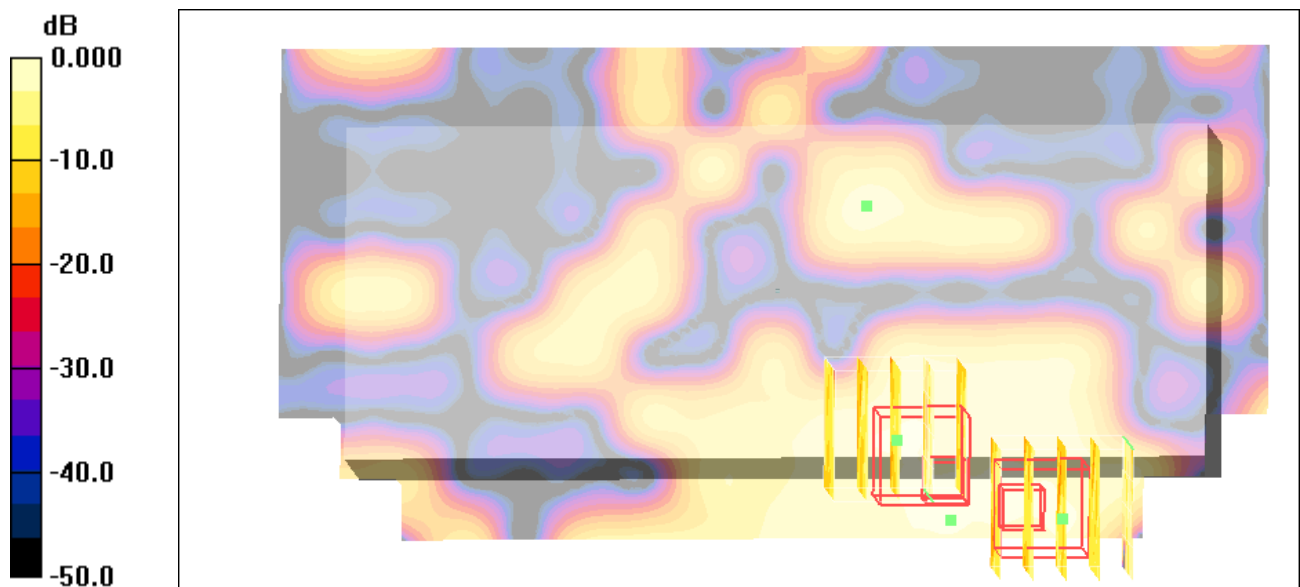
0 dB = 0.012mW/g

#35 802.11b_Face_0cm_Ch6_Gun_Battery2_SE950_Main_48_Crusty

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091016 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 52.5; ρ
= 1000 kg/m^3
Ambient Temperature 22.6   ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (91x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.009 mW/g

**Ch6/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.648 V/m; Power Drift = 0.122 dB
Peak SAR (extrapolated) = 0.032 W/kg
SAR(1 g) = 0.0092 mW/g; SAR(10 g) = 0.0042 mW/g
Maximum value of SAR (measured) = 0.011 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.648 V/m; Power Drift = 0.122 dB
Peak SAR (extrapolated) = 0.038 W/kg
SAR(1 g) = 0.00881 mW/g; SAR(10 g) = 0.00407 mW/g
Maximum value of SAR (measured) = 0.009 mW/g

0 dB = 0.009mW/g

#36 802.11b_Face_0cm_Ch6_Gun_Battery2_SE950_Aux_48_Crusty

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091016 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 52.5; ρ
= 1000 kg/m^3
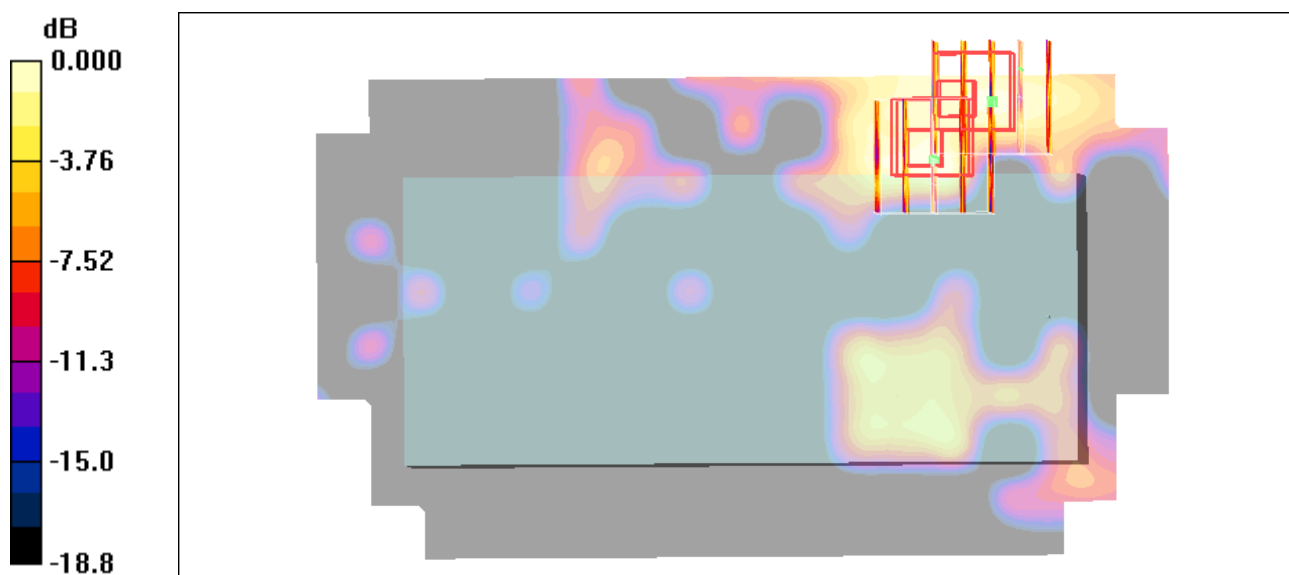Ambient Temperature 22.6   ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (91x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.003 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.000 V/m; Power Drift = 0.195 dB
Peak SAR (extrapolated) = 0.005 W/kg
SAR(1 g) = 0.000354 mW/g; SAR(10 g) = 7.29e-005 mW/g
Maximum value of SAR (measured) = 0.005 mW/g
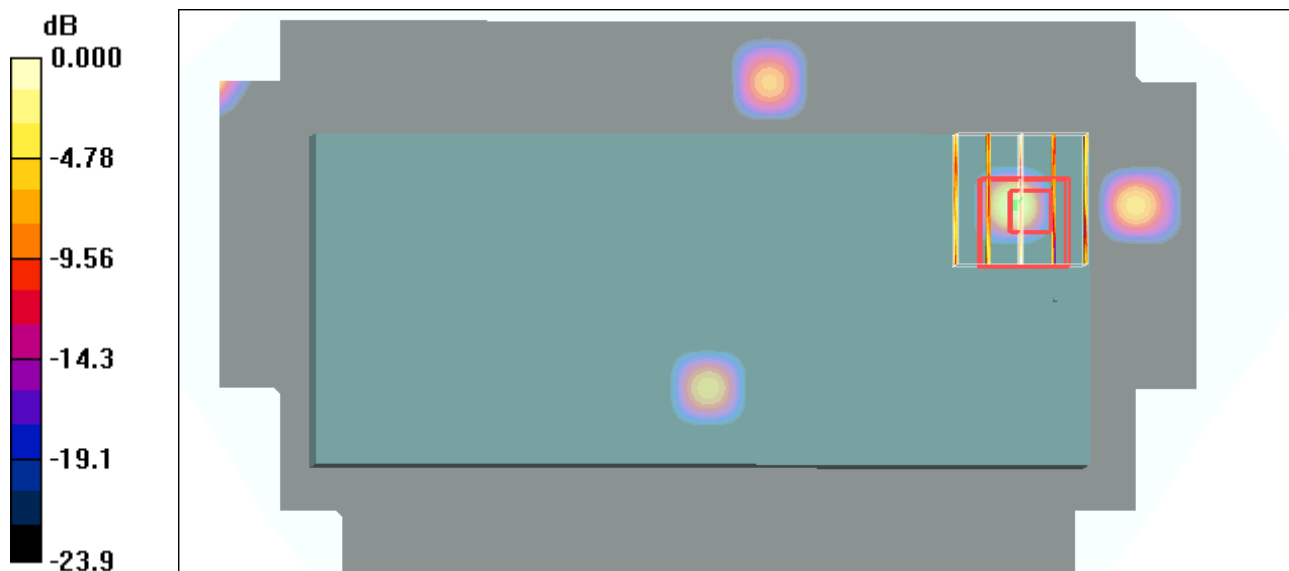
0 dB = 0.005mW/g

#37 802.11b_Face_0cm_Ch6_Gun_Battery1_SE4500 SR BB_Main_48_Crusty

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091016 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; $ε_r$ = 52.5; ρ

= 1000 kg/m^3
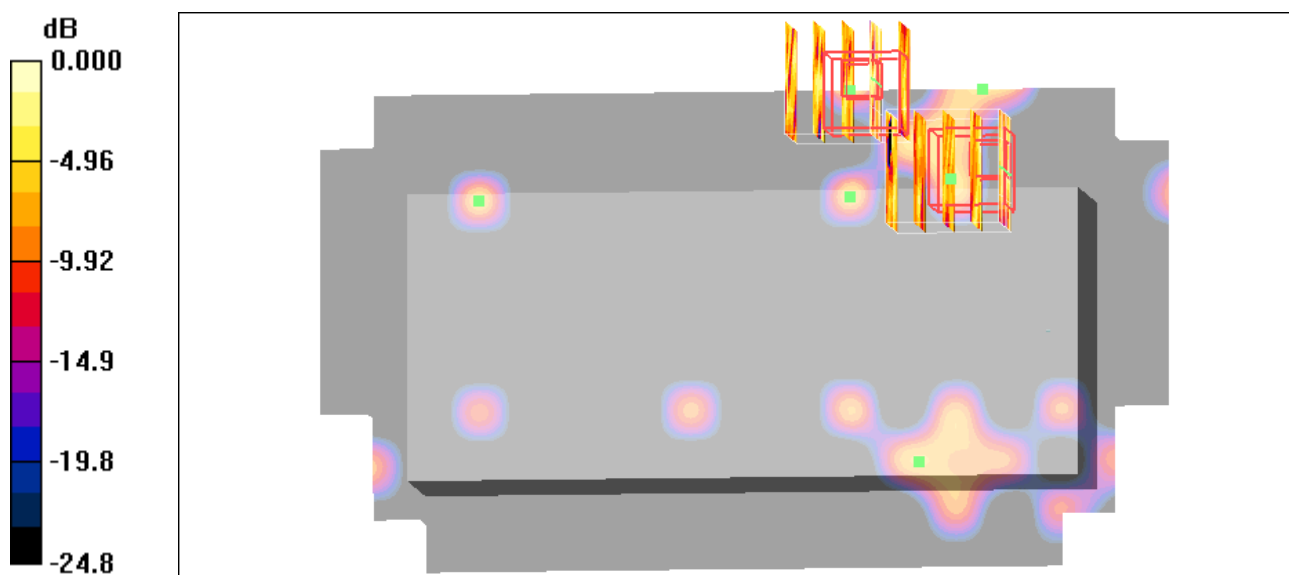Ambient Temperature：22.2 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (91x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.015 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.728 V/m; Power Drift = -0.150 dB
Peak SAR (extrapolated) = 0.047 W/kg
SAR(1 g) = 0.00932 mW/g; SAR(10 g) = 0.00485 mW/g
Maximum value of SAR (measured) = 0.011 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.728 V/m; Power Drift = -1.50 dB
Peak SAR (extrapolated) = 0.044 W/kg
SAR(1 g) = 0.00927 mW/g; SAR(10 g) = 0.0039 mW/g
Maximum value of SAR (measured) = 0.014 mW/g

0 dB = 0.014mW/g

#38 802.11b_Face_0cm_Ch6_Gun_Battery1_SE4500 SR BB_Main_38_Crusty

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091016 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 52.5; ρ

= 1000 kg/m^3
Ambient Temperature 22.2 ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (91x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.003 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.465 V/m; Power Drift = 0.122 dB
Peak SAR (extrapolated) = 0.009 W/kg
SAR(1 g) = 0.000674 mW/g; SAR(10 g) = 0.000134 mW/g
Maximum value of SAR (measured) = 0.008 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.465 V/m; Power Drift = 0.122 dB
Peak SAR (extrapolated) = 0.010 W/kg
SAR(1 g) = 0.000667 mW/g; SAR(10 g) = 0.000101 mW/g
Maximum value of SAR (measured) = 0.010 mW/g

0 dB = 0.010mW/g

#39 802.11b_Face_0cm_Ch6_Gun_Battery1_SE4500 SR BB_Main_28_Crusty

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091016 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 52.5; ρ
= 1000 kg/m^3
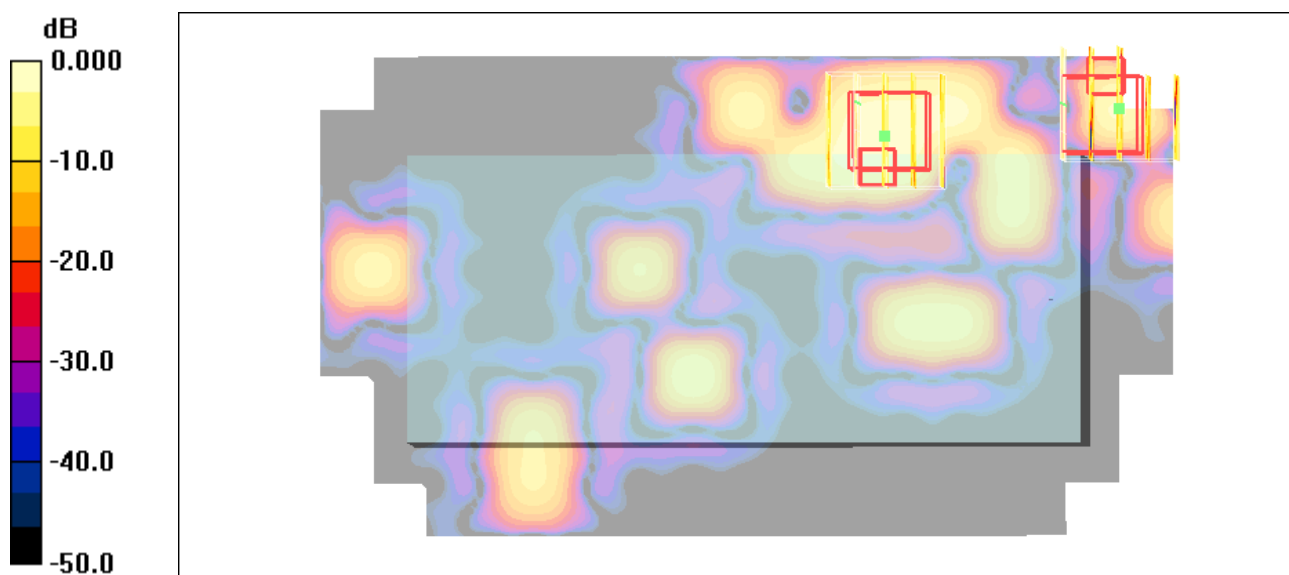Ambient Temperature 22.1   ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (91x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.005 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.358 V/m; Power Drift = 0.141 dB
Peak SAR (extrapolated) = 0.005 W/kg
SAR(1 g) = 6.35e-005 mW/g; SAR(10 g) = 1.17e-005 mW/g
Maximum value of SAR (measured) = 0.009 mW/g
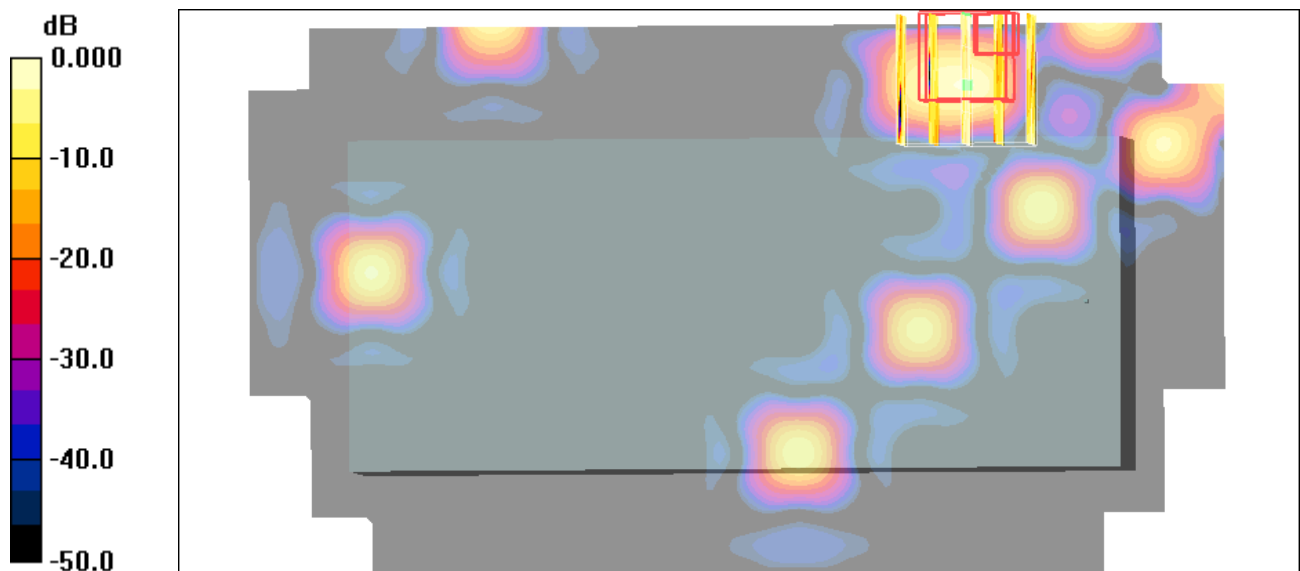
0 dB = 0.009mW/g

#40 802.11g_Face_0cm_Ch6_Gun_Battery1_SE4500 SR BB_Main_48_Crusty

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091016 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 52.5; ρ
= 1000 kg/m^3
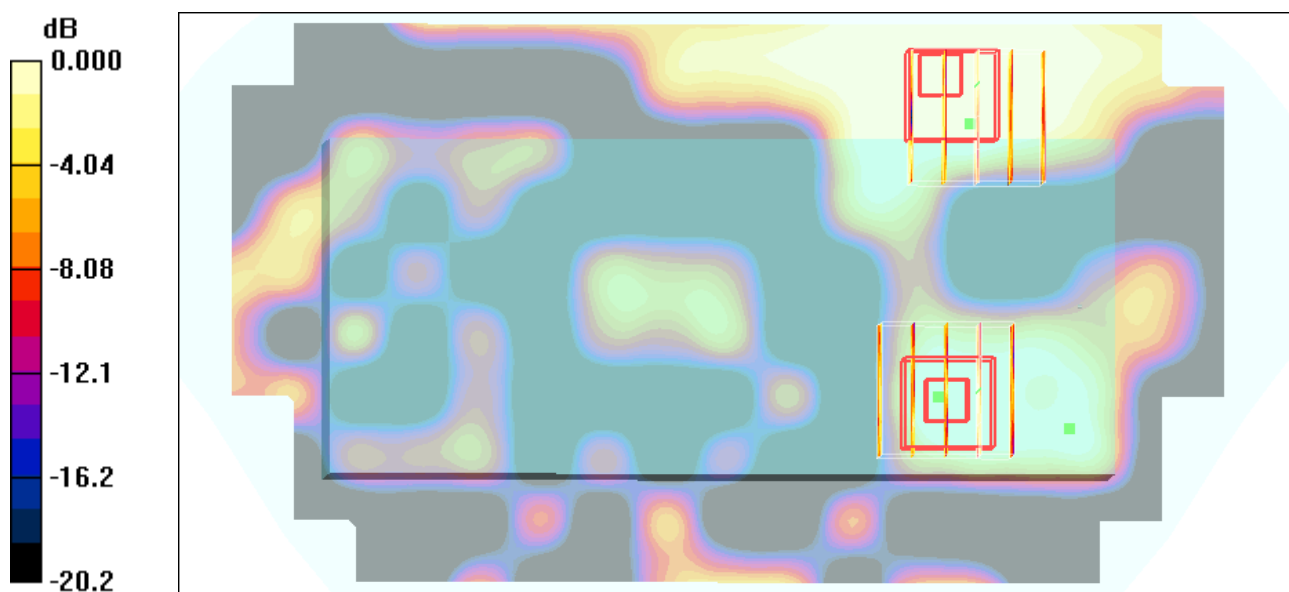Ambient Temperature   22.4   ; Liquid Temperature   21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (91x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.004 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.622 V/m; Power Drift = -0.106 dB
Peak SAR (extrapolated) = 0.009 W/kg
SAR(1 g) = 0.00134 mW/g; SAR(10 g) = 0.000366 mW/g
Maximum value of SAR (measured) = 0.009 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.622 V/m; Power Drift = -0.106 dB
Peak SAR (extrapolated) = 0.010 W/kg
SAR(1 g) = 0.000613 mW/g; SAR(10 g) = 5.76e-005 mW/g
Maximum value of SAR (measured) = 0.010 mW/g

0 dB = 0.010mW/g

#41 802.11b_Face_0cm_Ch1_Gun_Battery1_SE4500 SR BB_Main_48_Crusty

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091016 Medium parameters used: f = 2412 MHz; σ = 1.88 mho/m; $ε_r$ = 52.5; ρ

= 1000 kg/m^3
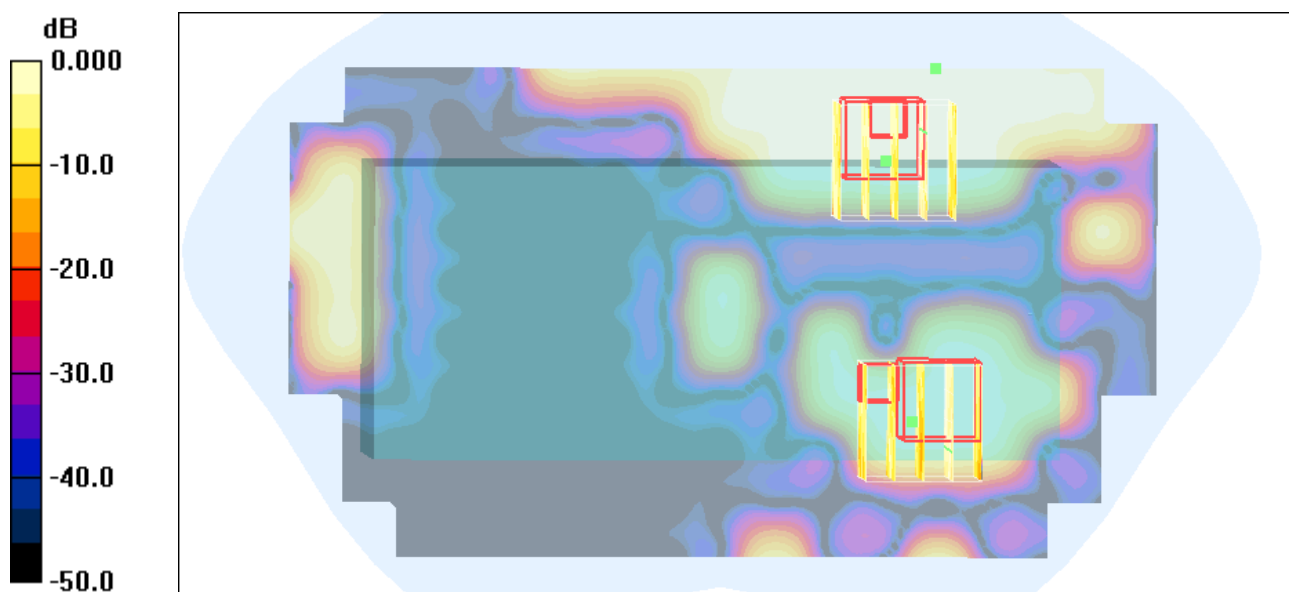Ambient Temperature   22.4   ; Liquid Temperature   21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (91x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.010 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.543 V/m; Power Drift = 0.125 dB
Peak SAR (extrapolated) = 0.030 W/kg
SAR(1 g) = 0.00793 mW/g; SAR(10 g) = 0.00386 mW/g
Maximum value of SAR (measured) = 0.010 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.543 V/m; Power Drift = 0.125 dB
Peak SAR (extrapolated) = 0.020 W/kg
SAR(1 g) = 0.00394 mW/g; SAR(10 g) = 0.00106 mW/g
Maximum value of SAR (measured) = 0.006 mW/g

0 dB = 0.006mW/g

#42 802.11b_Face_0cm_Ch11_Gun_Battery1_SE4500 SR BB_Main_48_Crusty

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091016 Medium parameters used: f = 2462 MHz; σ = 1.94 mho/m; ε_r = 52.4; ρ
= 1000 kg/m^3
Ambient Temperature 22.1   ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (91x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.013 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.521 V/m; Power Drift = 0.121 dB
Peak SAR (extrapolated) = 0.039 W/kg
SAR(1 g) = 0.0095 mW/g; SAR(10 g) = 0.00462 mW/g
Maximum value of SAR (measured) = 0.011 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
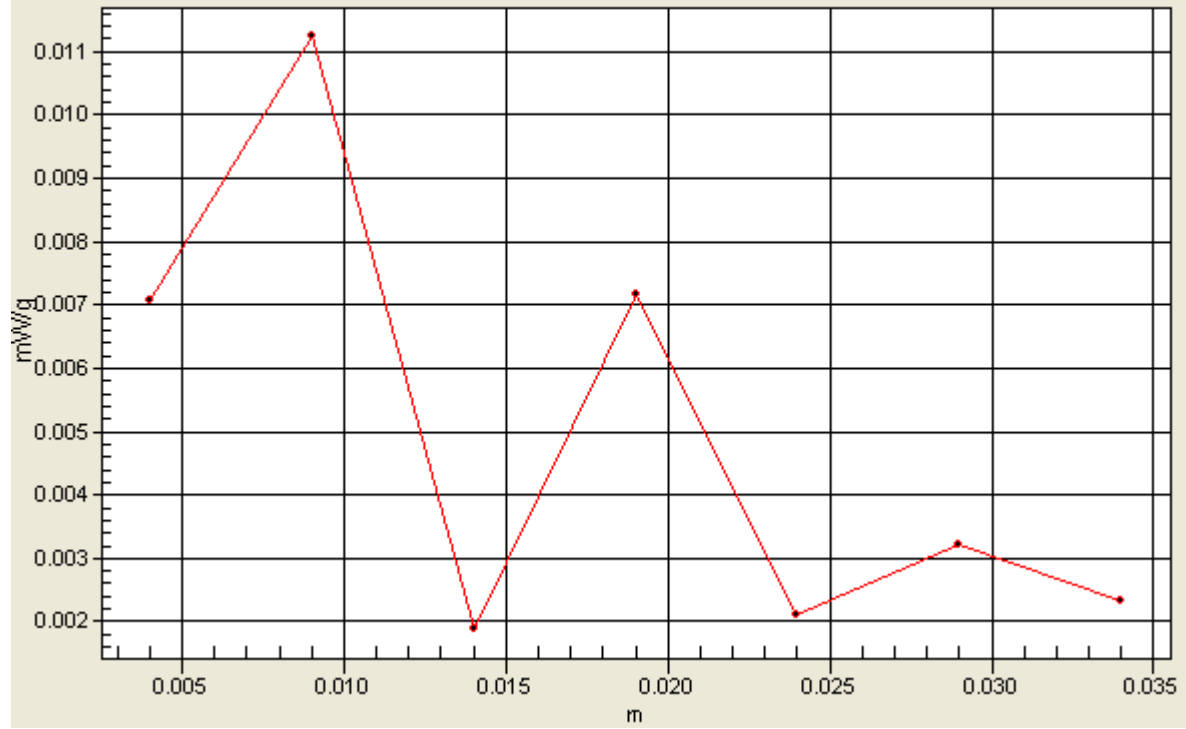Reference Value = 0.521 V/m; Power Drift = 0.121 dB
Peak SAR (extrapolated) = 0.009 W/kg
SAR(1 g) = 0.00101 mW/g; SAR(10 g) = 0.000245 mW/g
Maximum value of SAR (measured) = 0.008 mW/g

0 dB = 0.008mW/g

#42 802.11b_Face_0cm_Ch11_Gun_Battery1_SE4500 SR BB_Main_48_Crusty_2D

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091016 Medium parameters used: f = 2462 MHz; σ = 1.94 mho/m; ε_r = 52.4;

ρ = 1000 kg/m^3
Ambient Temperature 22.1   ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (91x161x1): Measurement grid: dx=15mm, dy=15mm
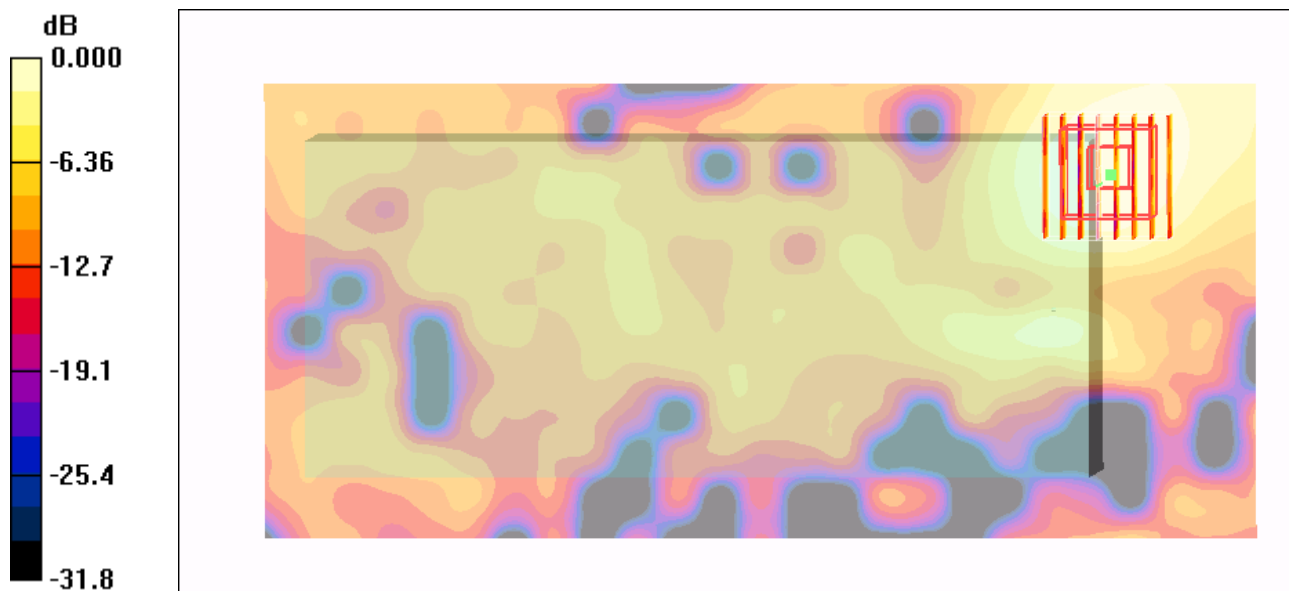Maximum value of SAR (interpolated) = 0.013 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.521 V/m; Power Drift = 0.121 dB
Peak SAR (extrapolated) = 0.039 W/kg
SAR(1 g) = 0.0095 mW/g; SAR(10 g) = 0.00462 mW/g
Maximum value of SAR (measured) = 0.011 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.521 V/m; Power Drift = 0.121 dB
Peak SAR (extrapolated) = 0.009 W/kg
SAR(1 g) = 0.00101 mW/g; SAR(10 g) = 0.000245 mW/g
Maximum value of SAR (measured) = 0.008 mW/g

1g/10g Averaged SAR

SAR; Zoom Scan:Value Along Z, X=3, Y=3

#44 802.11a_Face_0cm_Ch48_Straight type_Battery2_SE950_Main_48_Crusty

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091017 Medium parameters used: f = 5240 MHz; σ = 5.17 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Ambient Temperature   22.3   ; Liquid Temperature   21.3

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.29, 4.29, 4.29); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.058 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.68 V/m; Power Drift = -0.190 dB
Peak SAR (extrapolated) = 0.098 W/kg
**SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.014 mW/g**
Maximum value of SAR (measured) = 0.057 mW/g

0 dB = 0.057mW/g

#45 802.11a_Face_0cm_Ch48_Straight type_Battery2_SE950_Aux_48_Crusty

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091017 Medium parameters used: f = 5240 MHz; σ = 5.17 mho/m; $ε_r$ = 47.4; ρ = 1000 kg/m^3
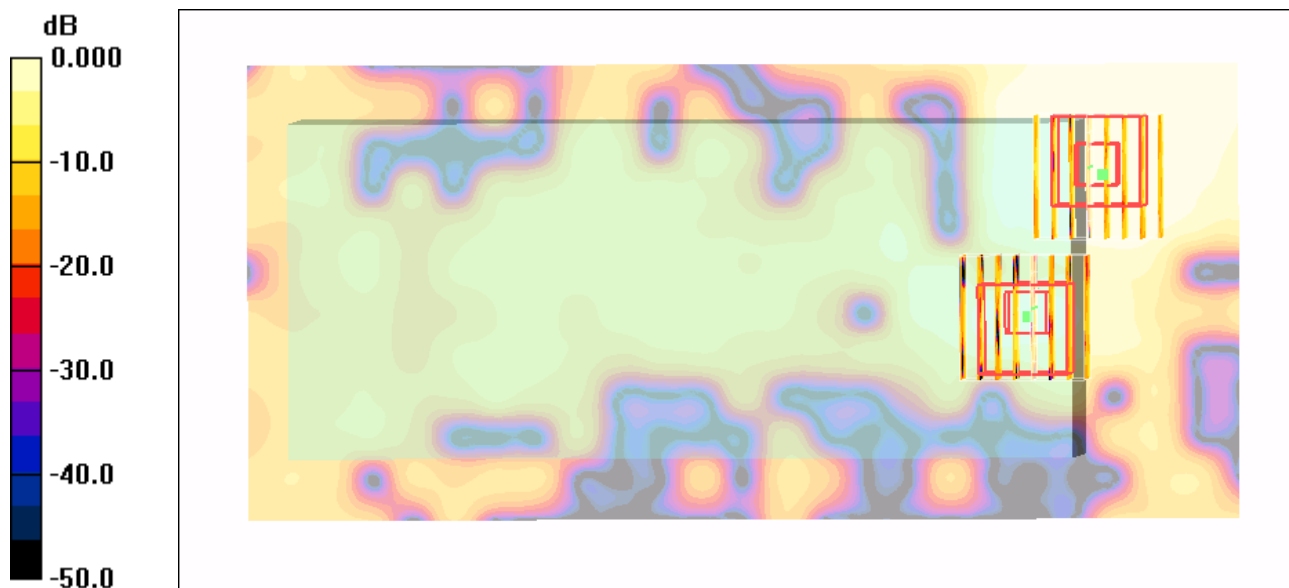Ambient Temperature   22.3   ; Liquid Temperature   21.3

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.29, 4.29, 4.29); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.006 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.577 V/m; Power Drift = -0.158 dB
Peak SAR (extrapolated) = 0.007 W/kg
SAR(1 g) = 0.000458 mW/g; SAR(10 g) = 0.000143 mW/g
Maximum value of SAR (measured) = 0.005 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.577 V/m; Power Drift = -0.158 dB
Peak SAR (extrapolated) = 0.005 W/kg
SAR(1 g) = 4.25e-005 mW/g; SAR(10 g) = 7.04e-006 mW/g
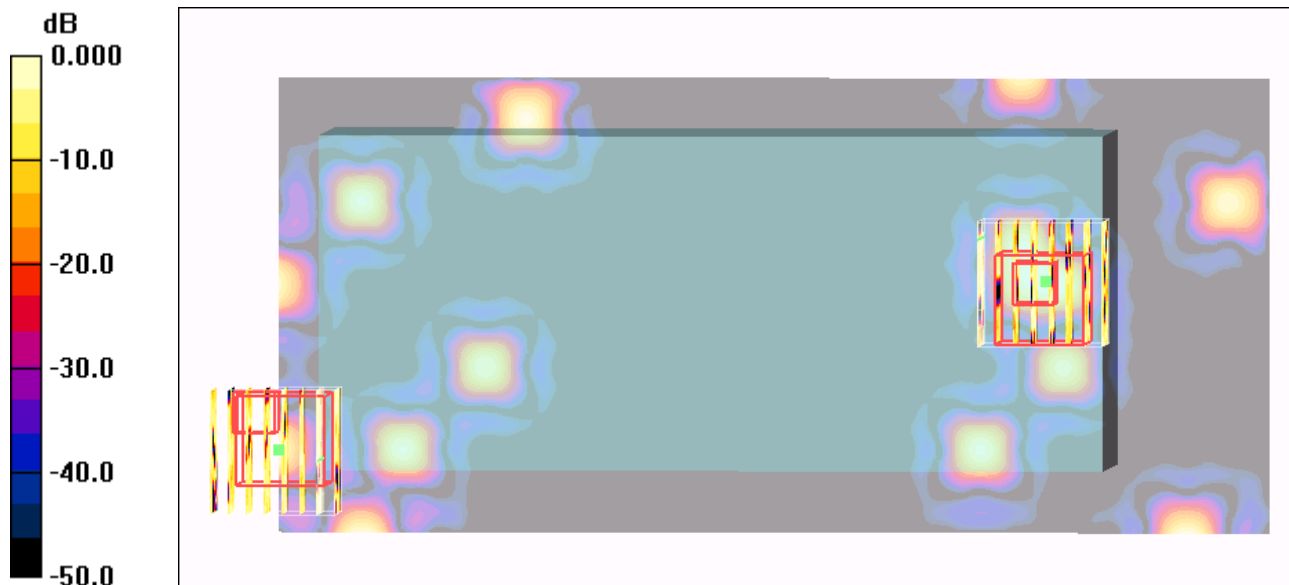
0 dB = 0.005mW/g

#46 802.11a_Face_0cm_Ch48_Straight type_Battery1_SE4500 SR BB_Main_48_Crusty

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091017 Medium parameters used: f = 5240 MHz; σ = 5.17 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Ambient Temperature 22.3 ; Liquid Temperature 21.3

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.29, 4.29, 4.29); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.061 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.73 V/m; Power Drift = -0.130 dB
Peak SAR (extrapolated) = 0.278 W/kg
SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.058 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.73 V/m; Power Drift = -0.130 dB
Peak SAR (extrapolated) = 0.059 W/kg
SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.00519 mW/g
Maximum value of SAR (measured) = 0.040 mW/g

0 dB = 0.040mW/g

#47 802.11a_Face_0cm_Ch48_Rotating type_Battery1_SE950_Main_48_Crusty

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091019 Medium parameters used: f = 5240 MHz; σ = 5.31 mho/m; $ε_r$ = 47.4; ρ = 1000

kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.8

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.29, 4.29, 4.29); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.117 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.79 V/m; Power Drift = -0.157 dB
Peak SAR (extrapolated) = 0.221 W/kg
SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.024 mW/g
Maximum value of SAR (measured) = 0.105 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.79 V/m; Power Drift = -0.157 dB
Peak SAR (extrapolated) = 0.154 W/kg
SAR(1 g) = 0.042 mW/g; SAR(10 g) = 0.019 mW/g
Maximum value of SAR (measured) = 0.067 mW/g
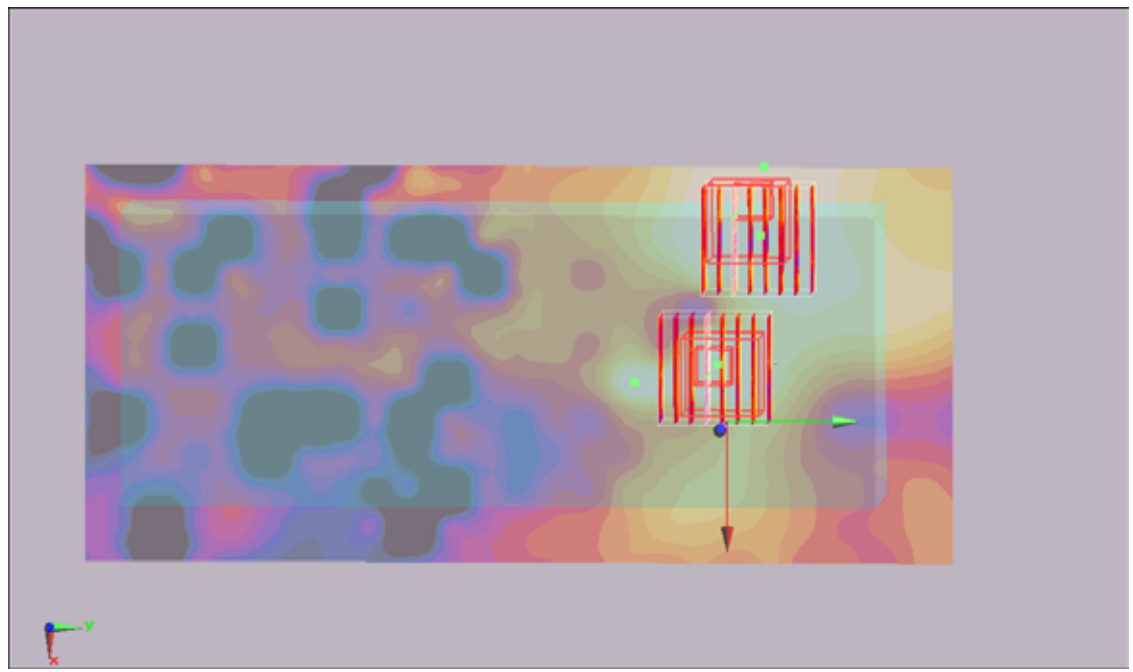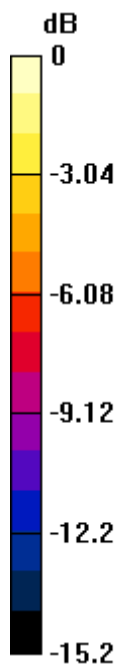
0 dB = 0.067mW/g

#48 802.11a_Face_0cm_Ch48_Rotating type_Battery1_SE950_Aux_48_Crusty

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091019 Medium parameters used: f = 5240 MHz; σ = 5.31 mho/m; ε$_r$ = 47.4; ρ = 1000

kg/m^3
Ambient Temperature 22.5   ; Liquid Temperature 21.8

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.29, 4.29, 4.29); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.177 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.11 V/m; Power Drift = 0.199 dB
Peak SAR (extrapolated) = 0.188 W/kg
**SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.034 mW/g**
Maximum value of SAR (measured) = 0.109 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.11 V/m; Power Drift = 0.199 dB
Peak SAR (extrapolated) = 0.130 W/kg
SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.017 mW/g
Maximum value of SAR (measured) = 0.085 mW/g
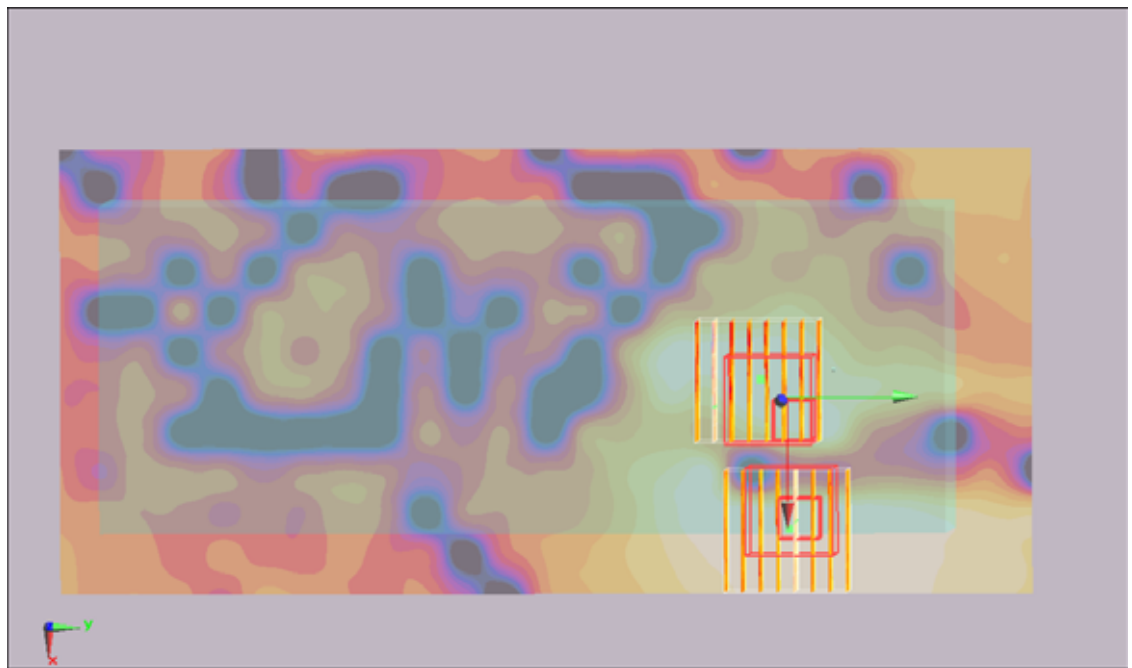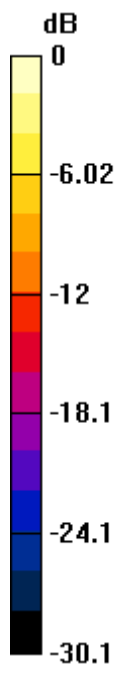
0 dB = 0.085mW/g

#49 802.11a_Face_0cm_Ch48_Gun type_Battery2_SE950_Main_48_Crusty

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091019 Medium parameters used: f = 5240 MHz; σ = 5.31 mho/m; ε_r = 47.4; ρ = 1000

kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.8

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.29, 4.29, 4.29); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.028 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.25 V/m; Power Drift = 0.128 dB
Peak SAR (extrapolated) = 0.058 W/kg
SAR(1 g) = 0.00935 mW/g; SAR(10 g) = 0.00523 mW/g
Maximum value of SAR (measured) = 0.018 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.25 V/m; Power Drift = 0.128 dB
Peak SAR (extrapolated) = 0.063 W/kg
SAR(1 g) = 0.00918 mW/g; SAR(10 g) = 0.00462 mW/g
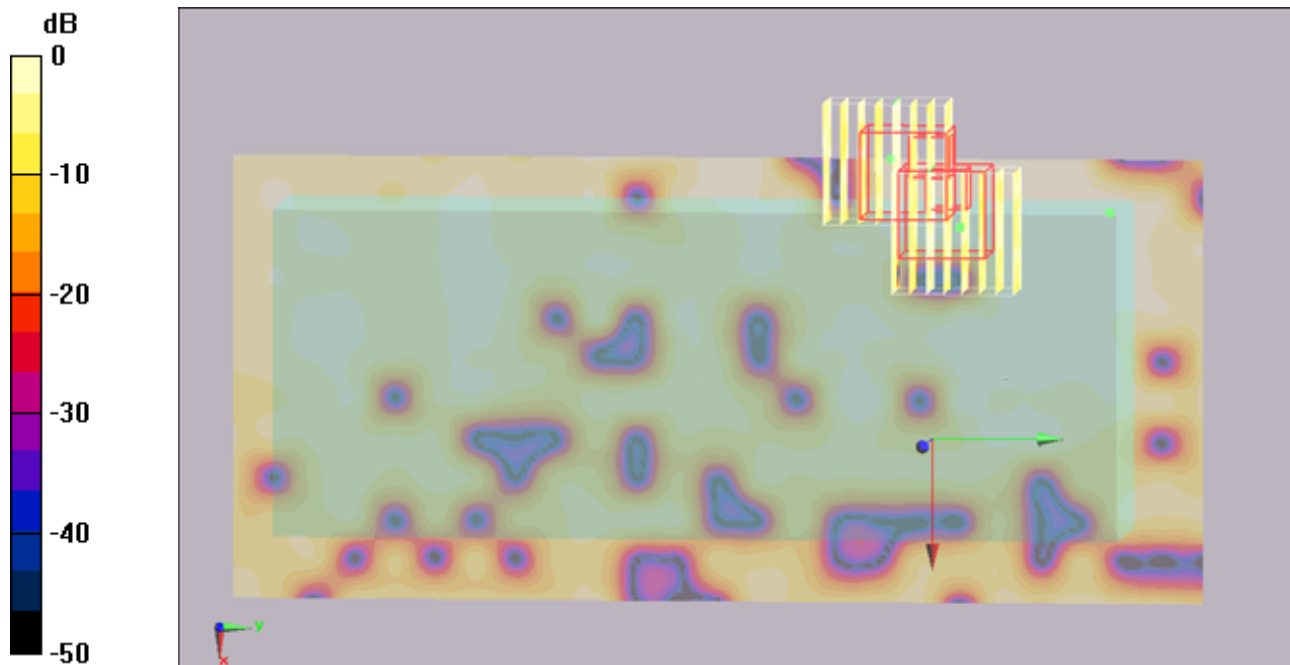
0 dB = 0.018mW/g

#50 802.11a_Face_0cm_Ch48_Gun type_Battery2_SE950_AUX_48_Crusty

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091019 Medium parameters used: f = 5240 MHz; σ = 5.31 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.8

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.29, 4.29, 4.29); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.027 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.28 V/m; Power Drift = 0.143 dB
Peak SAR (extrapolated) = 0.040 W/kg
SAR(1 g) = 0.00848 mW/g; SAR(10 g) = 0.0039 mW/g
Maximum value of SAR (measured) = 0.023 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.28 V/m; Power Drift = 0.143 dB
Peak SAR (extrapolated) = 0.029 W/kg
SAR(1 g) = 0.00364 mW/g; SAR(10 g) = 0.00153 mW/g
Maximum value of SAR (measured) = 0.021 mW/g
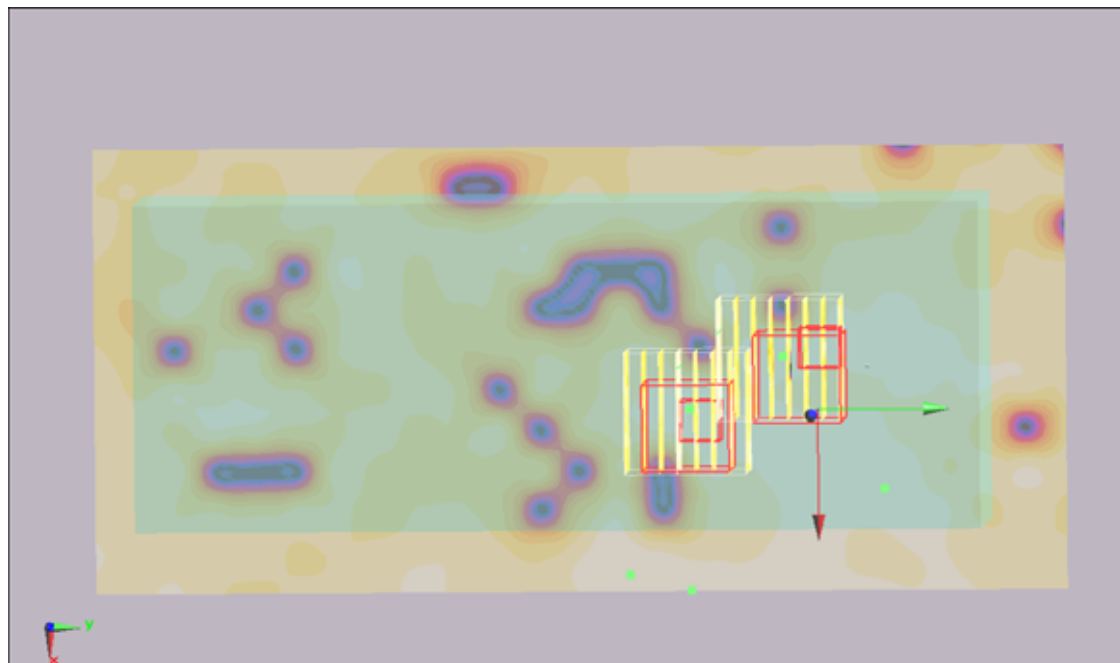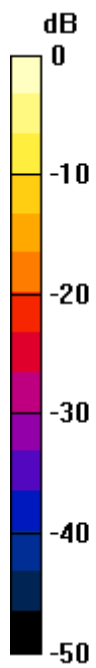
0 dB = 0.021mW/g

#51 802.11a_Face_0cm_Ch48_Gun type_Battery1_SE4500 SR BB_Main_48_Crusty

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091019 Medium parameters used: f = 5240 MHz; σ = 5.31 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.8

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.29, 4.29, 4.29); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.033 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.25 V/m; Power Drift = -0.145 dB
Peak SAR (extrapolated) = 0.040 W/kg
SAR(1 g) = 0.00948 mW/g; SAR(10 g) = 0.00581 mW/g
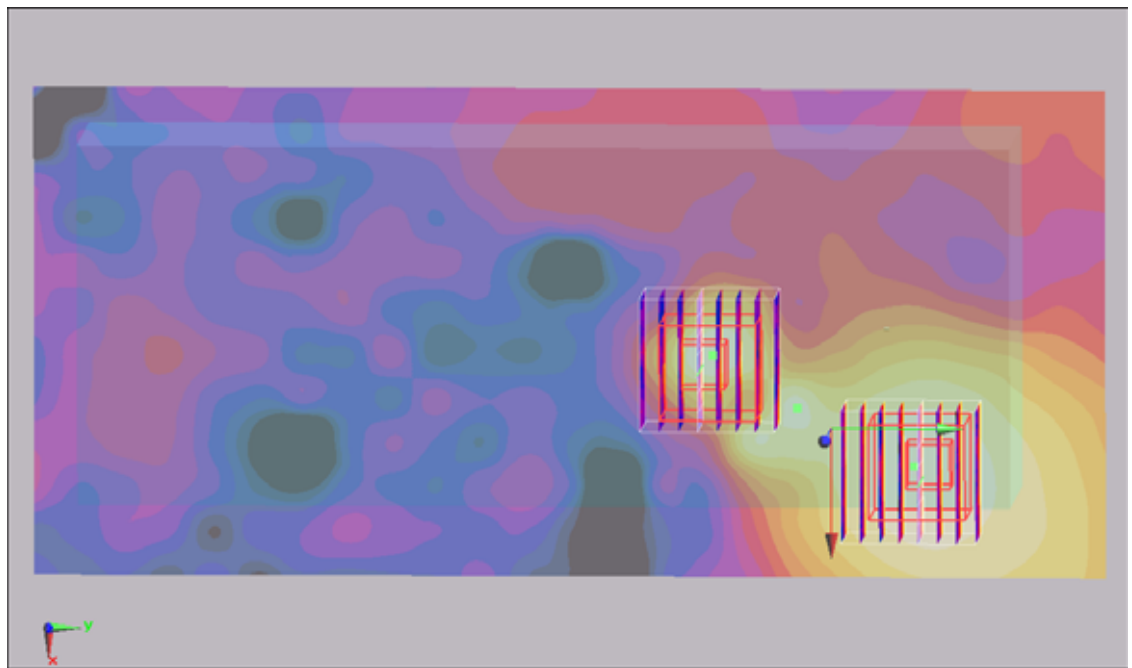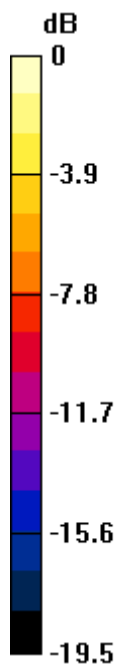Maximum value of SAR (measured) = 0.016 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.25 V/m; Power Drift = -0.145 dB
Peak SAR (extrapolated) = 0.044 W/kg
SAR(1 g) = 0.00548 mW/g; SAR(10 g) = 0.00165 mW/g
Maximum value of SAR (measured) = 0.021 mW/g
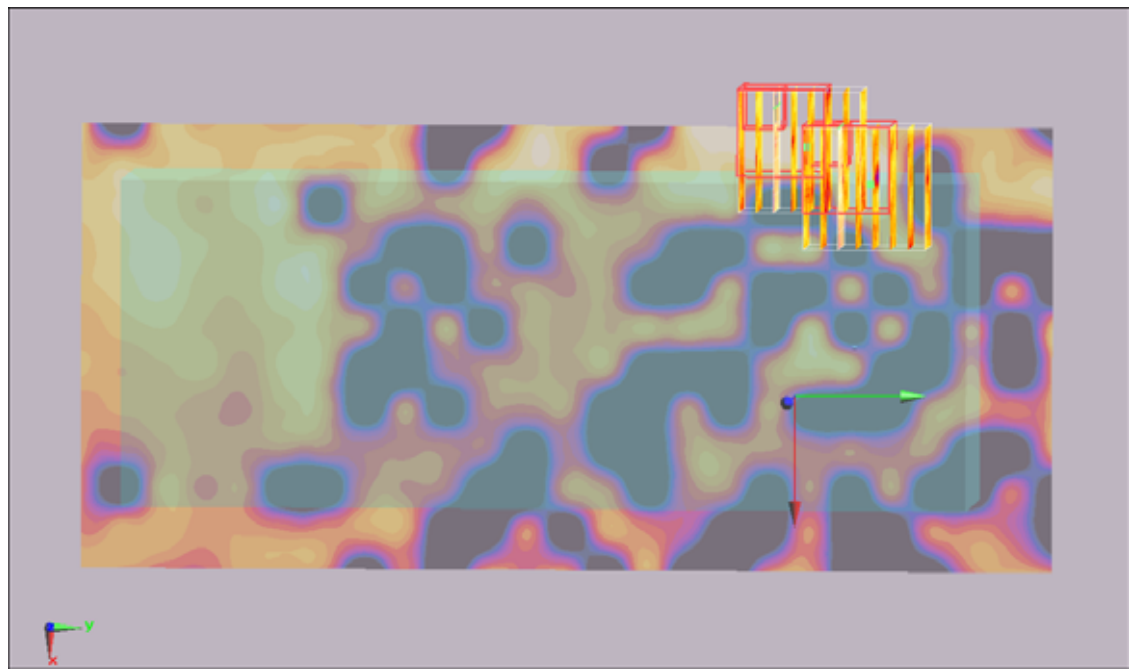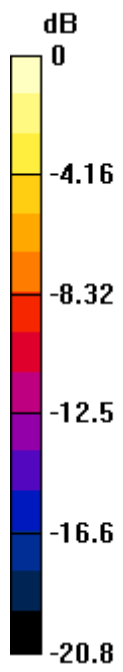
0 dB = 0.021mW/g

#52 802.11a_Face_0cm_Ch48_Rotating type_Battery1_SE950_Aux_38_Crusty

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091020 Medium parameters used : f = 5240 MHz; σ = 5.13 mho/m; $ε_r$ = 47.4; ρ = 1000 kg/m^3
Ambient Temperature 22.3   ; Liquid Temperature 21.0

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.29, 4.29, 4.29); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.191 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.15 V/m; Power Drift = -0.082 dB
Peak SAR (extrapolated) = 0.273 W/kg
SAR(1 g) = 0.091 mW/g; SAR(10 g) = 0.041 mW/g
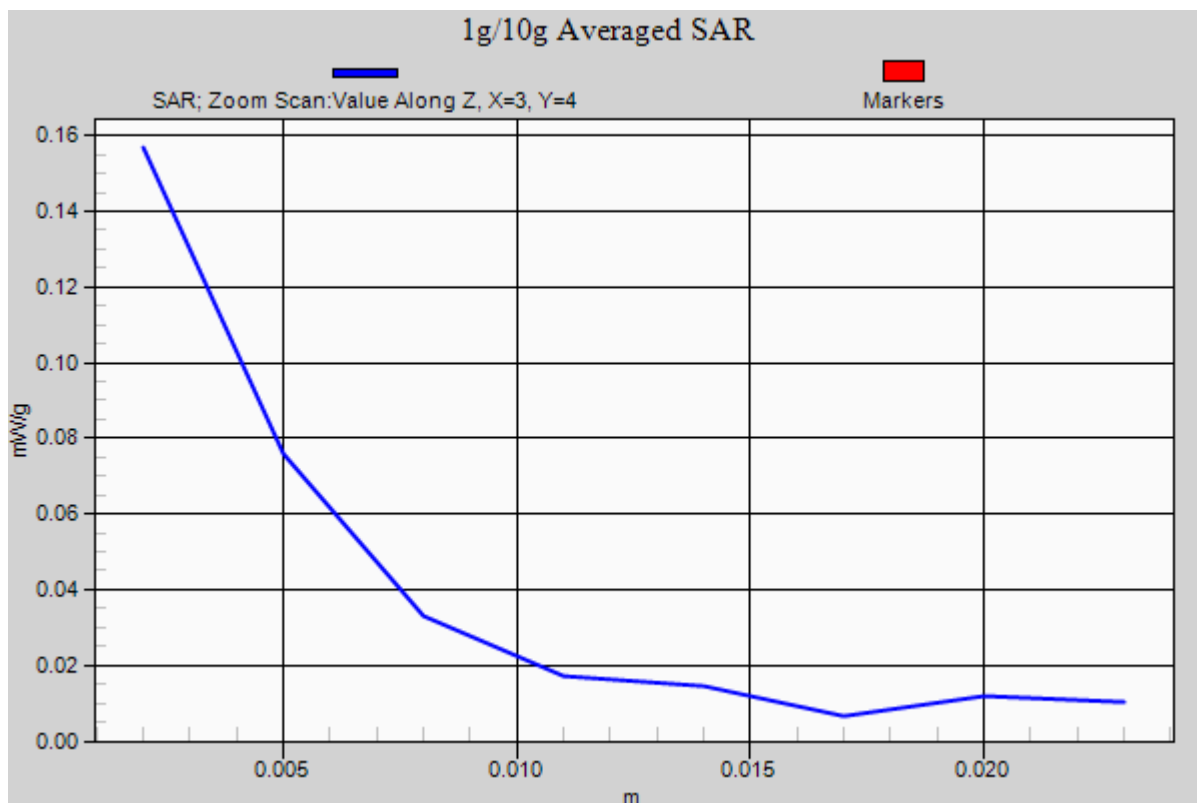Maximum value of SAR (measured) = 0.157 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.15 V/m; Power Drift = -0.082 dB
Peak SAR (extrapolated) = 0.313 W/kg
SAR(1 g) = 0.085 mW/g; SAR(10 g) = 0.028 mW/g
Maximum value of SAR (measured) = 0.160 mW/g

0 dB = 0.160mW/g

#52 802.11a_Face_0cm_Ch48_Rotating type_Battery1_SE950_Aux_38_Crusty_2D

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091020 Medium parameters used : f = 5240 MHz; σ = 5.13 mho/m; $ε_r$ = 47.4; ρ = 1000 kg/m^3

Ambient Temperature   22.3   ; Liquid Temperature   21.0

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.29, 4.29, 4.29); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.191 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.15 V/m; Power Drift = -0.082 dB
Peak SAR (extrapolated) = 0.273 W/kg
SAR(1 g) = 0.091 mW/g; SAR(10 g) = 0.041 mW/g
Maximum value of SAR (measured) = 0.157 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.15 V/m; Power Drift = -0.082 dB
Peak SAR (extrapolated) = 0.313 W/kg
SAR(1 g) = 0.085 mW/g; SAR(10 g) = 0.028 mW/g
Maximum value of SAR (measured) = 0.160 mW/g

#53 802.11a_Face_0cm_Ch48_Rotating type_Battery1_SE950_Aux_28_Crusty

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091020 Medium parameters used : f = 5240 MHz; σ = 5.13 mho/m; ε_r = 47.4; ρ = 1000

kg/m^3
Ambient Temperature 22.3 ; Liquid Temperature 21.0

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.29, 4.29, 4.29); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.099 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.43 V/m; Power Drift = -0.191 dB
Peak SAR (extrapolated) = 0.188 W/kg
SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.021 mW/g
Maximum value of SAR (measured) = 0.094 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.43 V/m; Power Drift = -0.191 dB
Peak SAR (extrapolated) = 0.127 W/kg
SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.077 mW/g
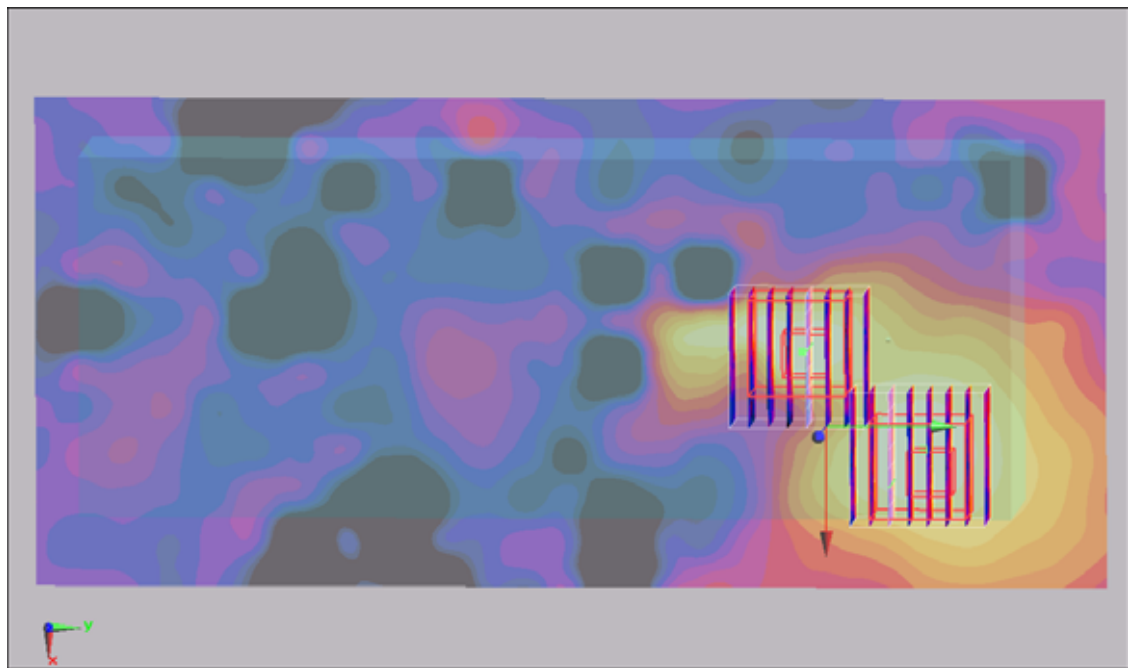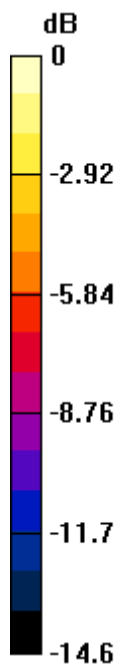
0 dB = 0.077mW/g

#54 802.11a_Face_0cm_Ch64_Rotating type_Battery1_SE950_Aux_38_Crusty

Communication System: 802.11a; Frequency: 5320 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091020 Medium parameters used : f = 5320 MHz; σ = 5.24 mho/m; ε_r = 47.2; ρ = 1000

kg/m^3
Ambient Temperature 22.3 ; Liquid Temperature 21.0

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.94, 3.94, 3.94); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch64/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.119 mW/g

Ch64/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.64 V/m; Power Drift = 0.101 dB
Peak SAR (extrapolated) = 0.253 W/kg
SAR(1 g) = 0.068 mW/g; SAR(10 g) = 0.027 mW/g
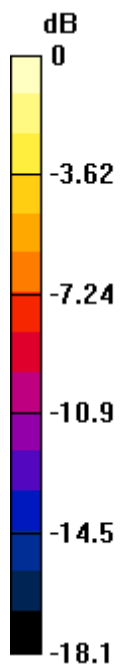Maximum value of SAR (measured) = 0.122 mW/g

Ch64/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.64 V/m; Power Drift = 0.101 dB
Peak SAR (extrapolated) = 0.202 W/kg
SAR(1 g) = 0.064 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.109 mW/g
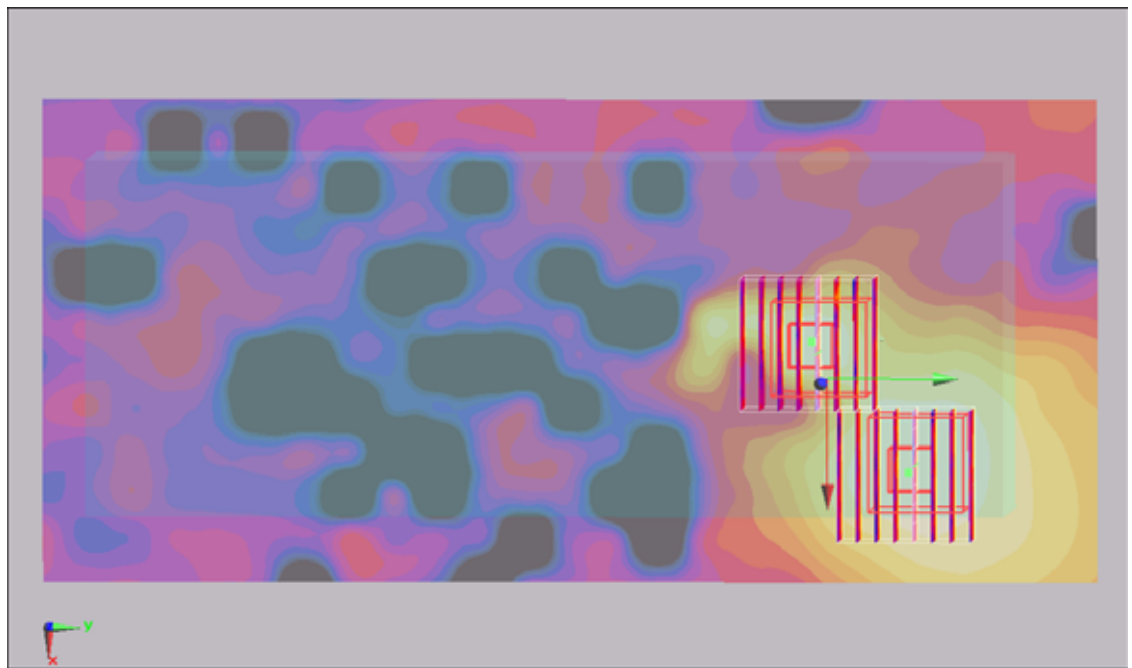
0 dB = 0.109mW/g

#55 802.11a_Face_0cm_Ch124_Rotating type_Battery1_SE950_Aux_38_Crusty

Communication System: 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091020 Medium parameters used : f = 5620 MHz; σ = 5.65 mho/m; $ε_r$ = 46.8; ρ = 1000

kg/m^3
Ambient Temperature 22.3 ; Liquid Temperature 21.0

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.89, 3.89, 3.89); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch124/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.018 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.45 V/m; Power Drift = -0.106 dB
Peak SAR (extrapolated) = 0.057 W/kg
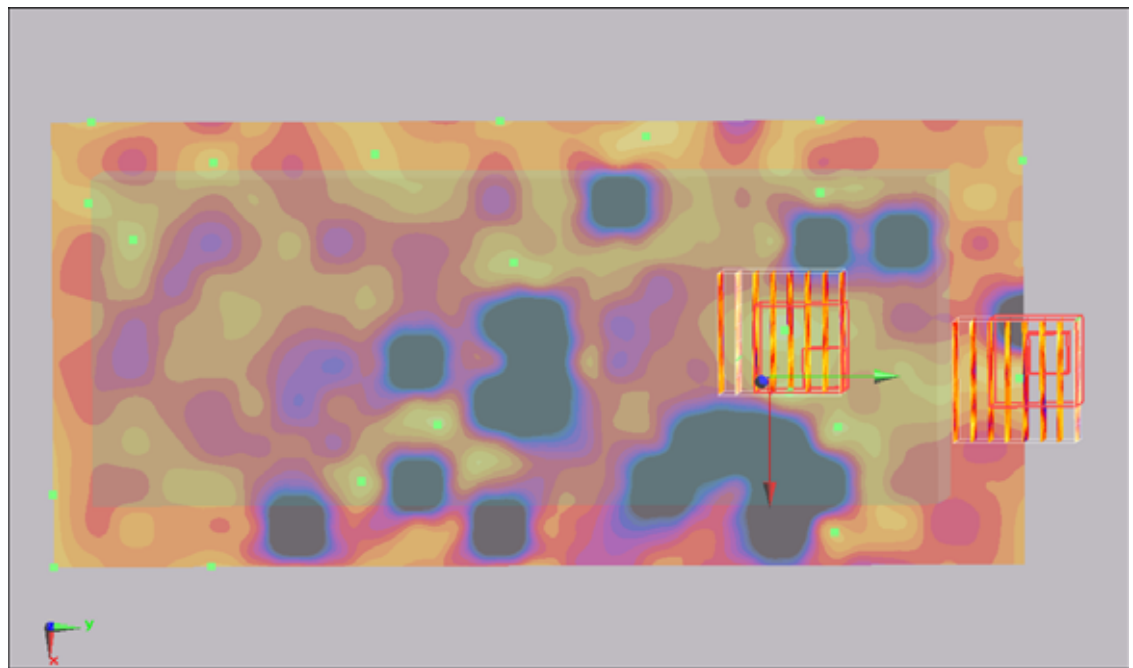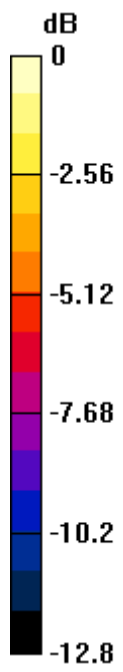**SAR(1 g) = 0.00646 mW/g; SAR(10 g) = 0.0028 mW/g**
Maximum value of SAR (measured) = 0.023 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.45 V/m; Power Drift = -0.106 dB
Peak SAR (extrapolated) = 0.035 W/kg
SAR(1 g) = 0.00423 mW/g; SAR(10 g) = 0.00157 mW/g

0 dB = 0.023mW/g

#56 802.11a_Face_0cm_Ch161_Rotating type_Battery1_SE950_Aux_38_Crusty

Communication System: 802.11a; Frequency: 5805 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091020 Medium parameters used : f = 5805 MHz; σ = 5.95 mho/m; ε_r = 46.5; ρ = 1000 kg/m^3
Ambient Temperature   22.3   ; Liquid Temperature   21.0

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.85, 3.85, 3.85); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch161/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.040 mW/g

Ch161/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.954 V/m; Power Drift = 0.136 dB
Peak SAR (extrapolated) = 0.021 W/kg
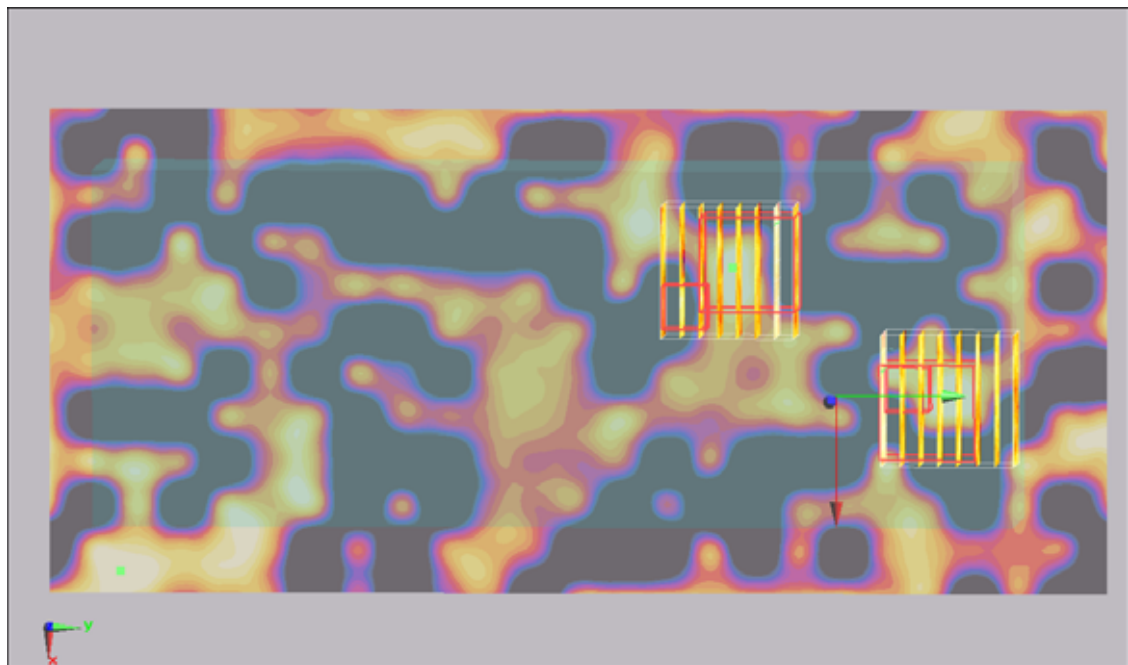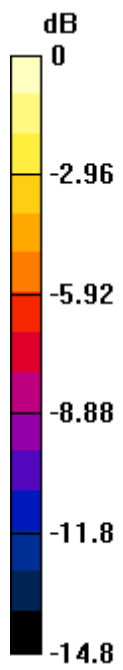**SAR(1 g) = 0.011 mW/g; SAR(10 g) = 0.00707 mW/g**
Maximum value of SAR (measured) = 0.018 mW/g

Ch161/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.954 V/m; Power Drift = 0.136 dB
Peak SAR (extrapolated) = 0.063 W/kg
SAR(1 g) = 0.00635 mW/g; SAR(10 g) = 0.00362 mW/g

0 dB = 0.018mW/g

#57 802.11a_Face_0cm_Ch149_Rotating type_Battery1_SE950_Aux_38_Crusty

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091020 Medium parameters used : f = 5745 MHz; σ = 5.89 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3
Ambient Temperature 22.3   ; Liquid Temperature 21.0

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.85, 3.85, 3.85); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch149/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.123 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.81 V/m; Power Drift = -0.117 dB
Peak SAR (extrapolated) = 0.236 W/kg
SAR(1 g) = 0.070 mW/g; SAR(10 g) = 0.035 mW/g
Maximum value of SAR (measured) = 0.120 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.81 V/m; Power Drift = -0.117 dB
Peak SAR (extrapolated) = 0.260 W/kg
SAR(1 g) = 0.055 mW/g; SAR(10 g) = 0.026 mW/g
Maximum value of SAR (measured) = 0.119 mW/g
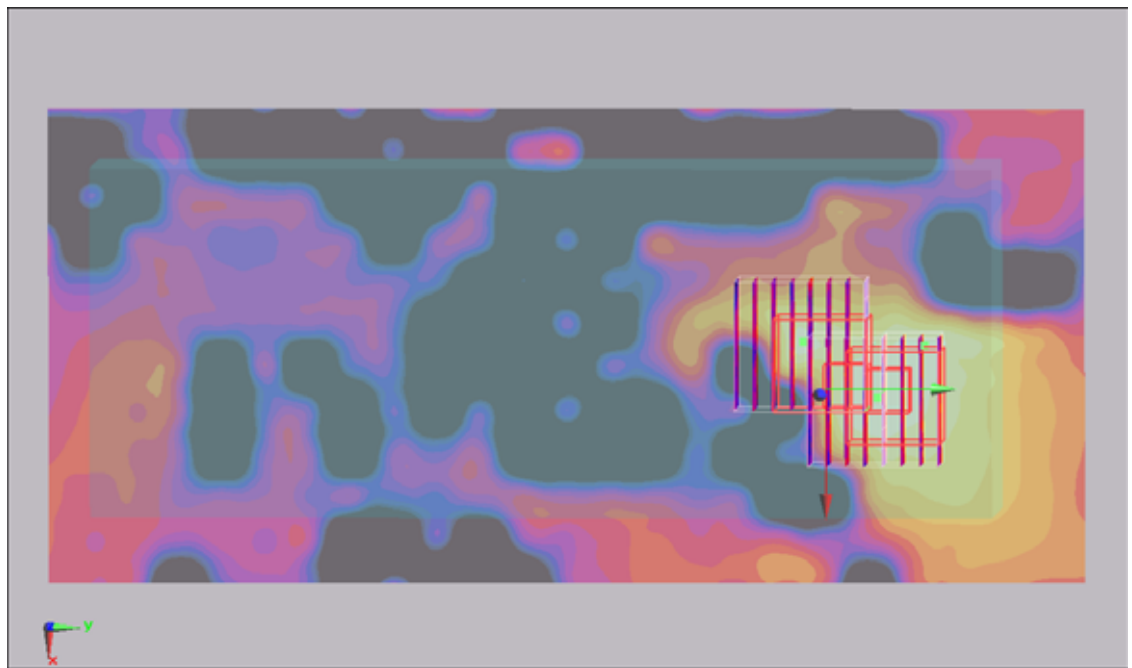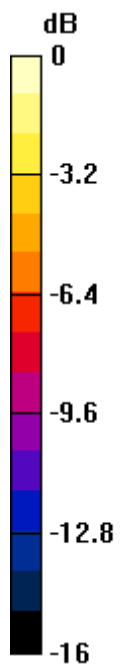
0 dB = 0.119mW/g

#58 802.11a_Face_0cm_Ch157_Rotating type_Battery1_SE950_Aux_38_Crusty

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091020 Medium parameters used : f = 5785 MHz; σ = 5.93 mho/m; ε_r = 46.6; ρ = 1000 kg/m^3
Ambient Temperature 23.0 ; Liquid Temperature 21.0

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.85, 3.85, 3.85); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch157/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.101 mW/g

Ch157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.11 V/m; Power Drift = 0.163 dB
Peak SAR (extrapolated) = 0.220 W/kg
SAR(1 g) = 0.055 mW/g; SAR(10 g) = 0.025 mW/g
Maximum value of SAR (measured) = 0.097 mW/g

Ch157/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.11 V/m; Power Drift = 0.163 dB
Peak SAR (extrapolated) = 0.131 W/kg
SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.092 mW/g
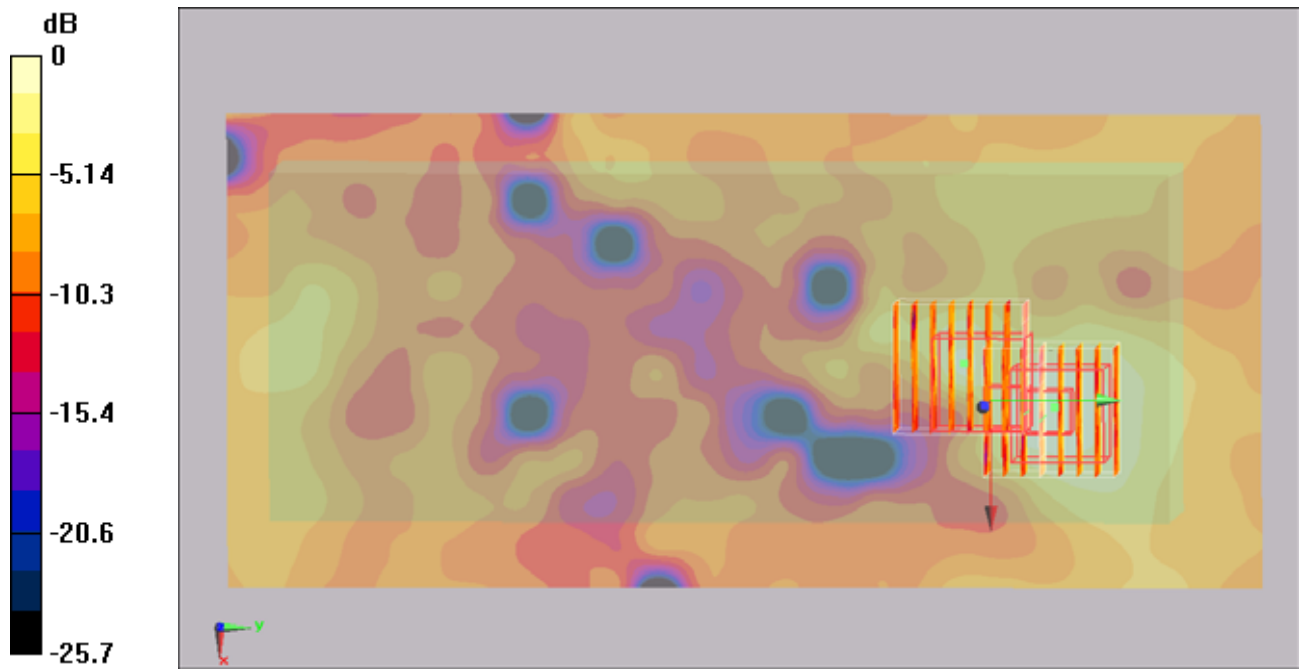
0 dB = 0.092mW/g

#59 802.11a_Face_0cm_Ch165_Rotating type_Battery1_SE950_AUX_38_Crusty

Communication System: 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091019 Medium parameters used : f = 5825 MHz; σ = 6.24 mho/m; ε$_r$ = 46.4; ρ = 1000

kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.8

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.85, 3.85, 3.85); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch165/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.075 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.33 V/m; Power Drift = 0.151 dB
Peak SAR (extrapolated) = 0.150 W/kg
SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.016 mW/g
Maximum value of SAR (measured) = 0.077 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.33 V/m; Power Drift = 0.151 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.071 mW/g
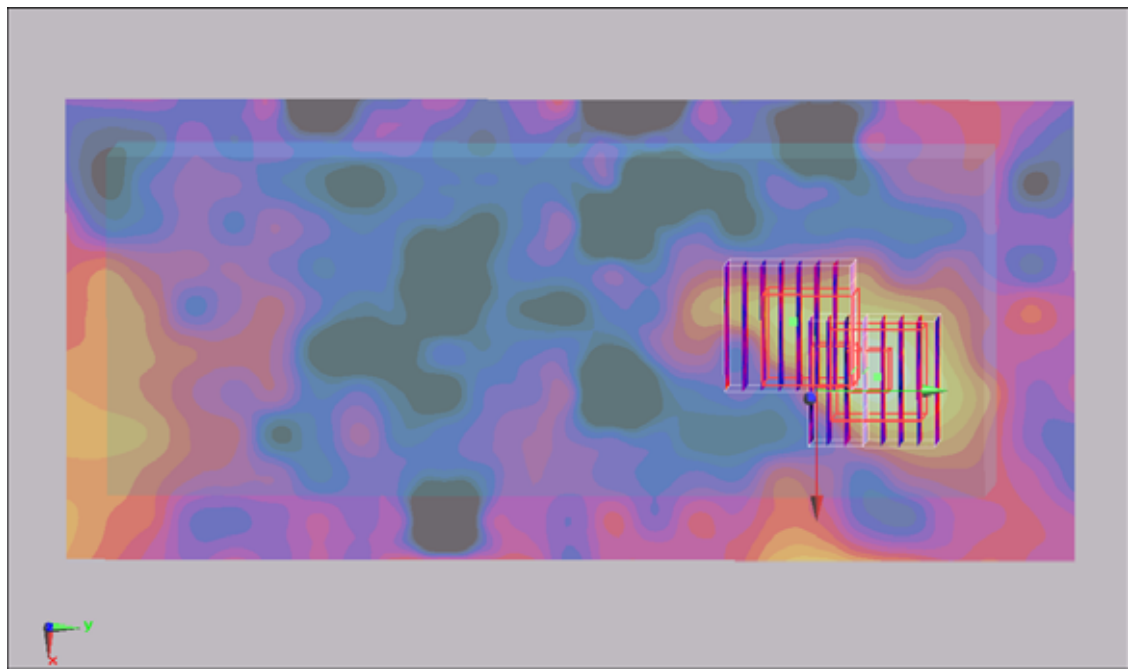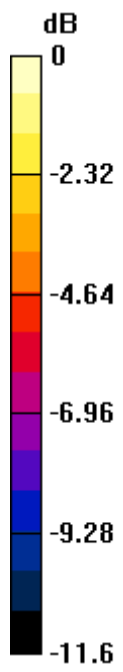
0 dB = 0.071mW/g

#60 802.11a_Face_0cm_Ch36_Rotating type_Battery1_SE950_AUX_38_Crusty

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091019 Medium parameters used : f = 5180 MHz; σ = 5.25 mho/m; ε_r = 47.6; ρ = 1000 kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.8

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.29, 4.29, 4.29); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch36/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.083 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.05 V/m; Power Drift = -0.116 dB
Peak SAR (extrapolated) = 0.153 W/kg
SAR(1 g) = 0.050 mW/g; SAR(10 g) = 0.018 mW/g
Maximum value of SAR (measured) = 0.093 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.05 V/m; Power Drift = -0.116 dB
Peak SAR (extrapolated) = 0.252 W/kg
SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.062 mW/g
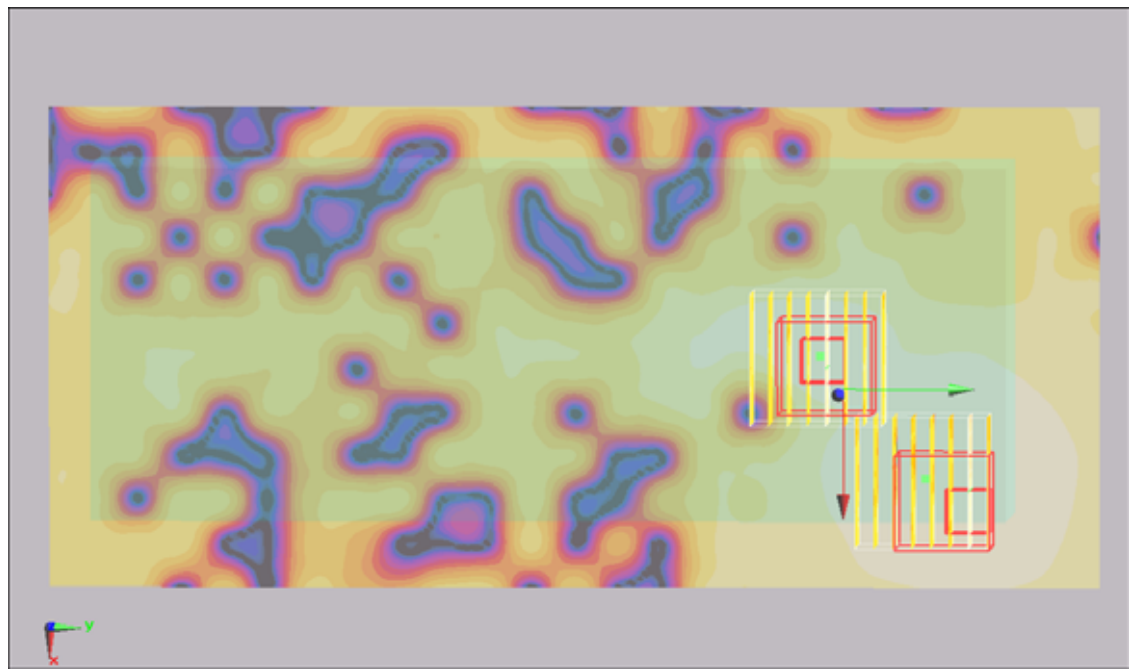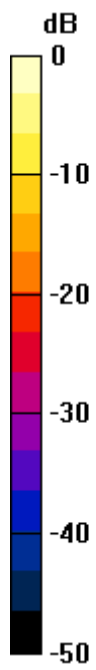
0 dB = 0.062mW/g

#61 802.11a_Face_0cm_Ch52_Rotating type_Battery1_SE950_AUX_38_Crusty

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091019 Medium parameters used : f = 5260 MHz; σ = 5.34 mho/m; $ε_r$ = 47.4; ρ = 1000 kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.8

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.94, 3.94, 3.94); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch52/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.149 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.43 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.266 W/kg
SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.042 mW/g
Maximum value of SAR (measured) = 0.129 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.43 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.243 W/kg
SAR(1 g) = 0.070 mW/g; SAR(10 g) = 0.029 mW/g
Maximum value of SAR (measured) = 0.120 mW/g
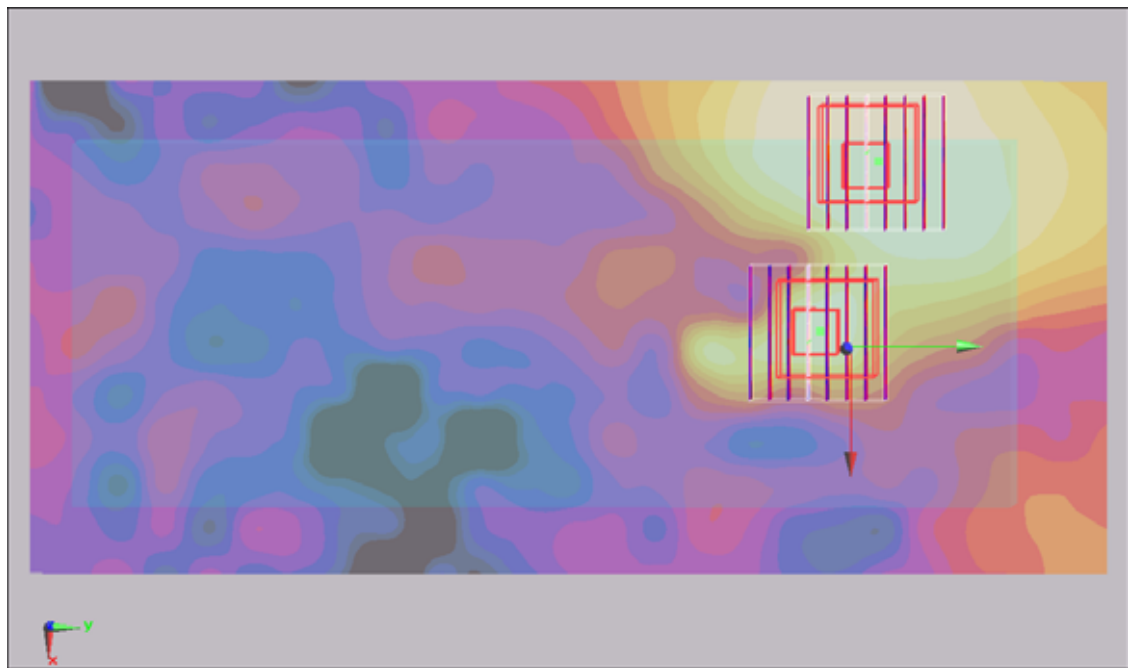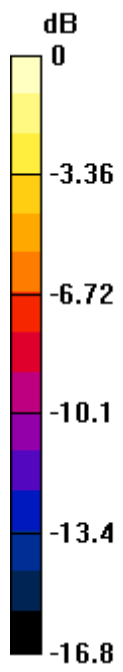
0 dB = 0.120mW/g

#62 802.11a_Face_0cm_Ch104_Rotating type_Battery1_SE950_AUX_38_Crusty

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091019 Medium parameters used : f = 5520 MHz; σ = 5.71 mho/m; ε_r = 47; ρ = 1000 kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.8

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.88, 3.88, 3.88); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch104/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.028 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.19 V/m; Power Drift = 0.118 dB
Peak SAR (extrapolated) = 0.050 W/kg
SAR(1 g) = 0.00687 mW/g; SAR(10 g) = 0.00325 mW/g
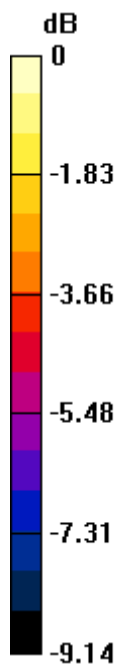Maximum value of SAR (measured) = 0.024 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.19 V/m; Power Drift = 0.118 dB
Peak SAR (extrapolated) = 0.022 W/kg
SAR(1 g) = 0.00555 mW/g; SAR(10 g) = 0.00246 mW/g
Maximum value of SAR (measured) = 0.022 mW/g
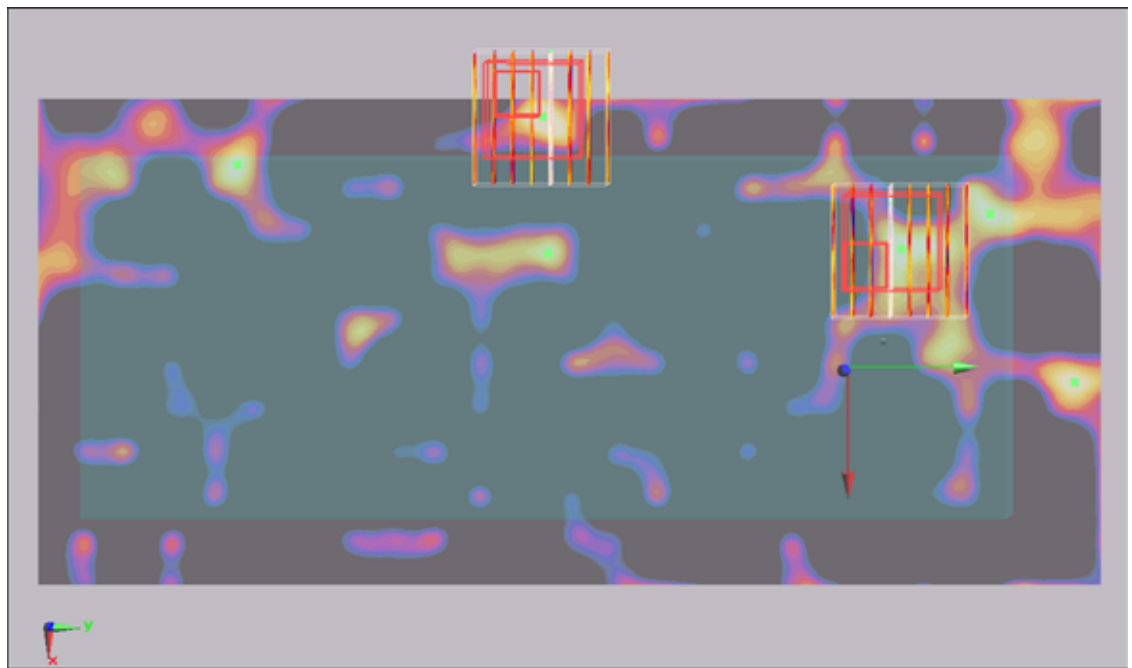
0 dB = 0.022mW/g

#63 802.11a_Face_0cm_Ch116_Rotating type_Battery1_SE950_AUX_38_Crusty

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091019 Medium parameters used : f = 5580 MHz; σ = 5.79 mho/m; ϵ_r = 46.9; ρ = 1000

kg/m^3
Ambient Temperature 22.4   ; Liquid Temperature 21.8

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.89, 3.89, 3.89); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch116/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.040 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.46 V/m; Power Drift = 0.149 dB
Peak SAR (extrapolated) = 0.027 W/kg
SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.016 mW/g
Maximum value of SAR (measured) = 0.027 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.46 V/m; Power Drift = 0.149 dB
Peak SAR (extrapolated) = 0.026 W/kg
SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.016 mW/g
Maximum value of SAR (measured) = 0.026 mW/g
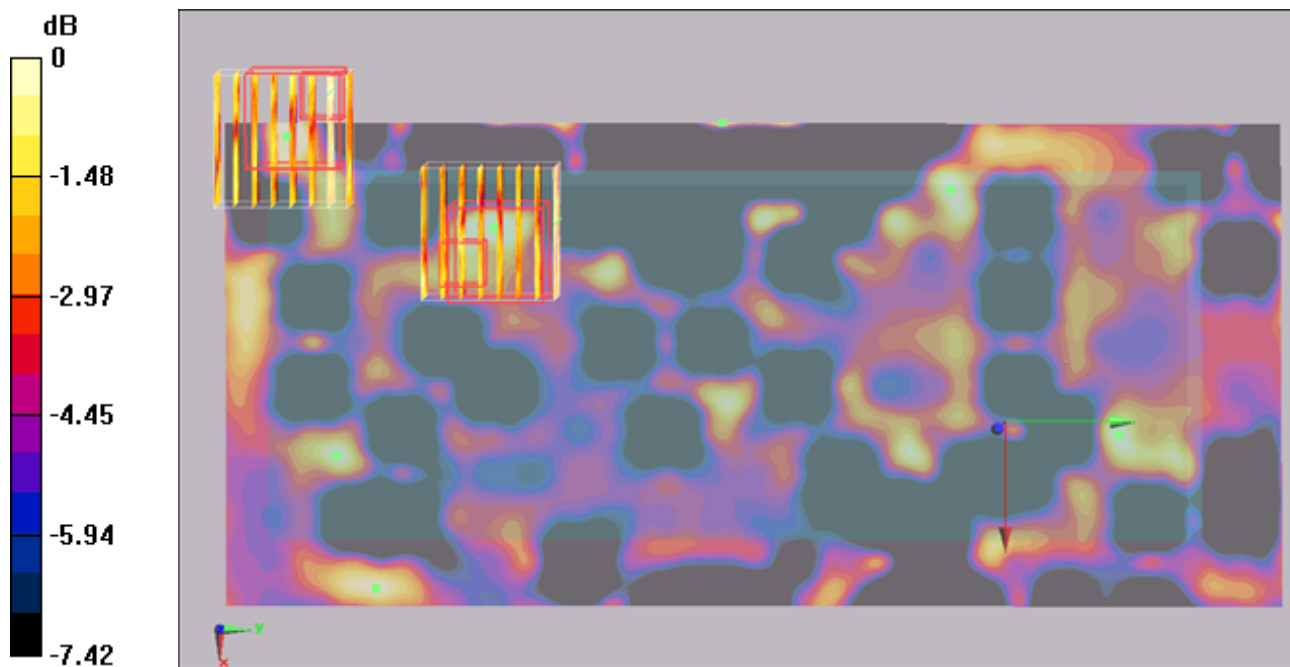
0 dB = 0.026mW/g

#64 802.11a_Face_0cm_Ch136_Rotating type_Battery1_SE950_Aux_38_Crusty

Communication System: 802.11a; Frequency: 5680 MHz;Duty Cycle: 1:1
Medium: MSL_5G_091020 Medium parameters used: f = 5680 MHz; σ = 5.74 mho/m; ε_r = 46.7; ρ = 1000
kg/m^3
Ambient Temperature   23.0   ; Liquid Temperature   21.0

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.89, 3.89, 3.89); Calibrated: 2009/1/21
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch136/Area Scan (111x241x1): Measurement grid: dx=10mm, dy=10mm
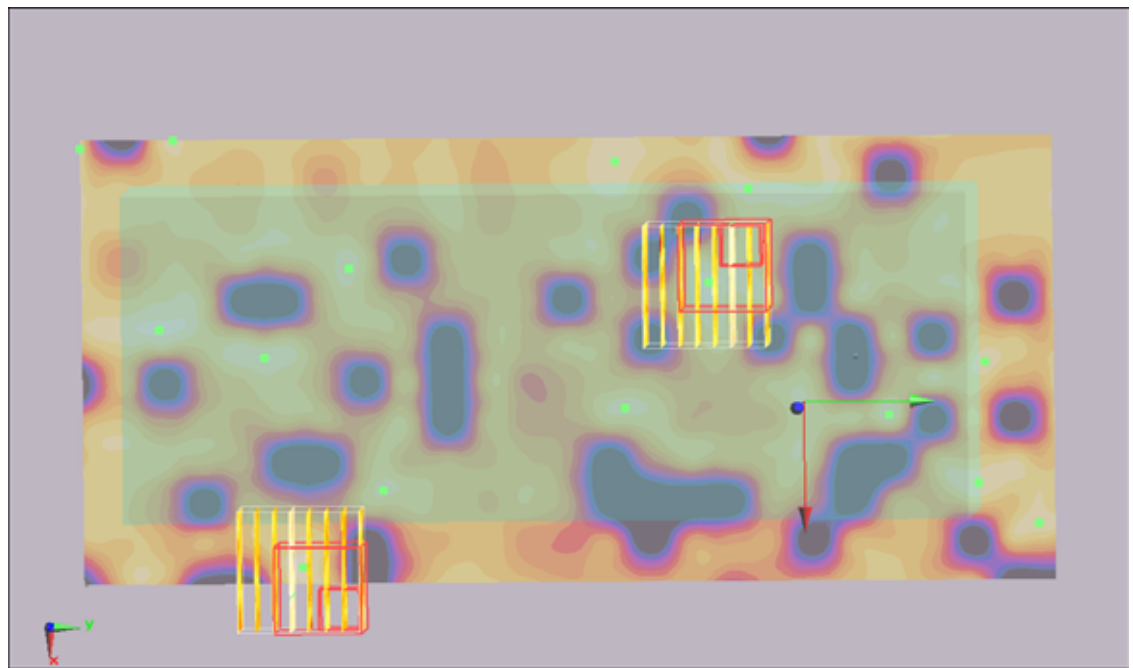Maximum value of SAR (interpolated) = 0.020 mW/g

Ch136/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.06 V/m; Power Drift = 0.146 dB
Peak SAR (extrapolated) = 0.022 W/kg
SAR(1 g) = 0.011 mW/g; SAR(10 g) = 0.00735 mW/g
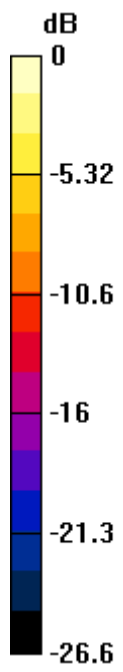Maximum value of SAR (measured) = 0.020 mW/g

Ch136/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.06 V/m; Power Drift = 0.146 dB
Peak SAR (extrapolated) = 0.031 W/kg
SAR(1 g) = 0.00419 mW/g; SAR(10 g) = 0.00165 mW/g
Maximum value of SAR (measured) = 0.025 mW/g

0 dB = 0.025mW/g