#103 802.11b_Right Cheek_Ch6_PDA 1

DUT: 010801

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.82 mho/m; ε$_r$ = 38.7; ρ = 1000

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

DASY5 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 - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.072 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.12 V/m; Power Drift = 0.180 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.070 mW/g; SAR(10 g) = 0.040 mW/g
Maximum value of SAR (measured) = 0.074 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.12 V/m; Power Drift = 0.180 dB
Peak SAR (extrapolated) = 0.113 W/kg
SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.030 mW/g
Maximum value of SAR (measured) = 0.058 mW/g
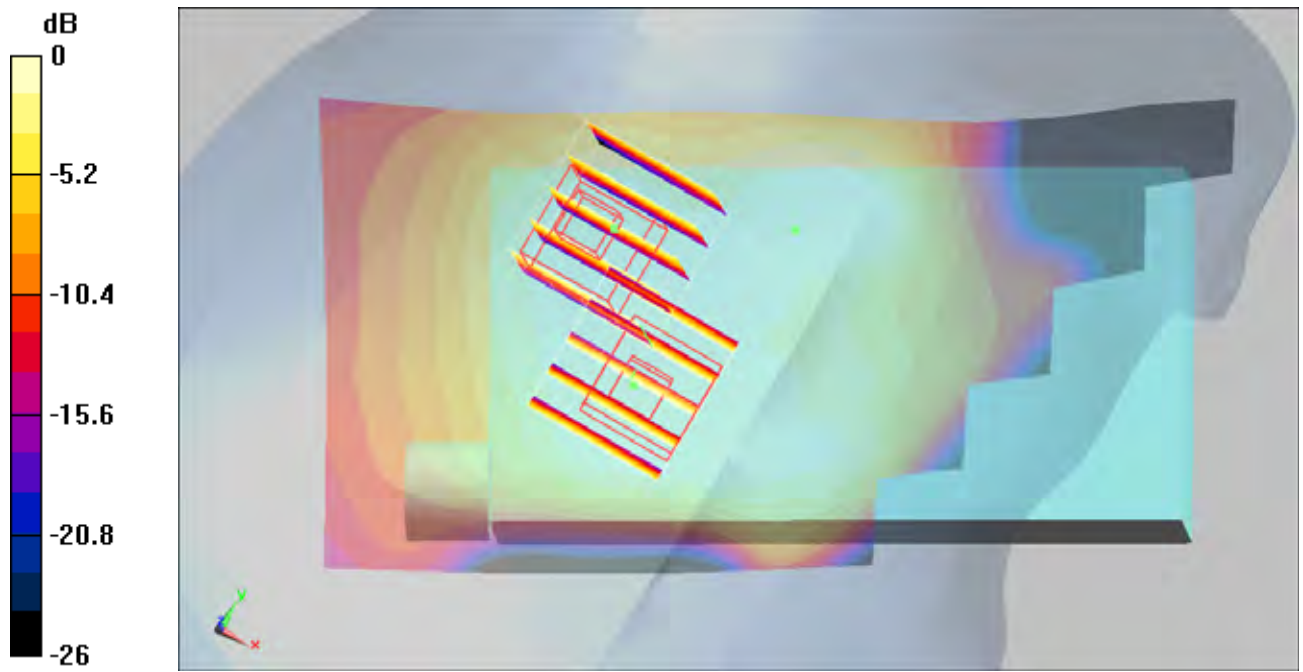
0 dB = 0.058mW/g

#104 802.11b_Right Cheek_Ch6_PDA 2

DUT: 010801

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.82 mho/m; ε$_r$ = 38.7; ρ = 1000

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

DASY5 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 - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.077 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.53 V/m; Power Drift = -0.136 dB
Peak SAR (extrapolated) = 0.117 W/kg
SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.038 mW/g
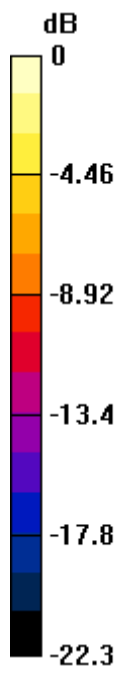Maximum value of SAR (measured) = 0.069 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.53 V/m; Power Drift = -0.136 dB
Peak SAR (extrapolated) = 0.128 W/kg
SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.034 mW/g
Maximum value of SAR (measured) = 0.067 mW/g
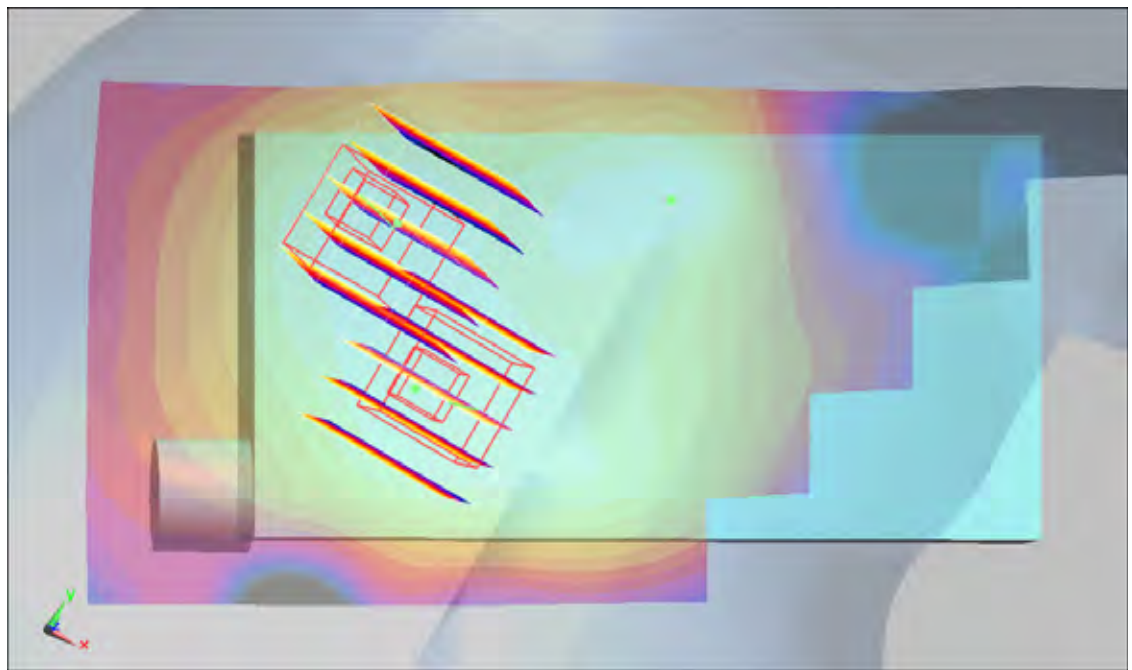
0 dB = 0.067mW/g

#105 802.11b_Right Tilted_Ch6_PDA 1

DUT: 010801

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.82 mho/m; ε_r = 38.7; ρ = 1000

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

DASY5 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 - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.083 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.52 V/m; Power Drift = -0.140 dB
Peak SAR (extrapolated) = 0.136 W/kg
SAR(1 g) = 0.074 mW/g; SAR(10 g) = 0.041 mW/g
Maximum value of SAR (measured) = 0.077 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.52 V/m; Power Drift = -0.140 dB
Peak SAR (extrapolated) = 0.146 W/kg
SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.078 mW/g
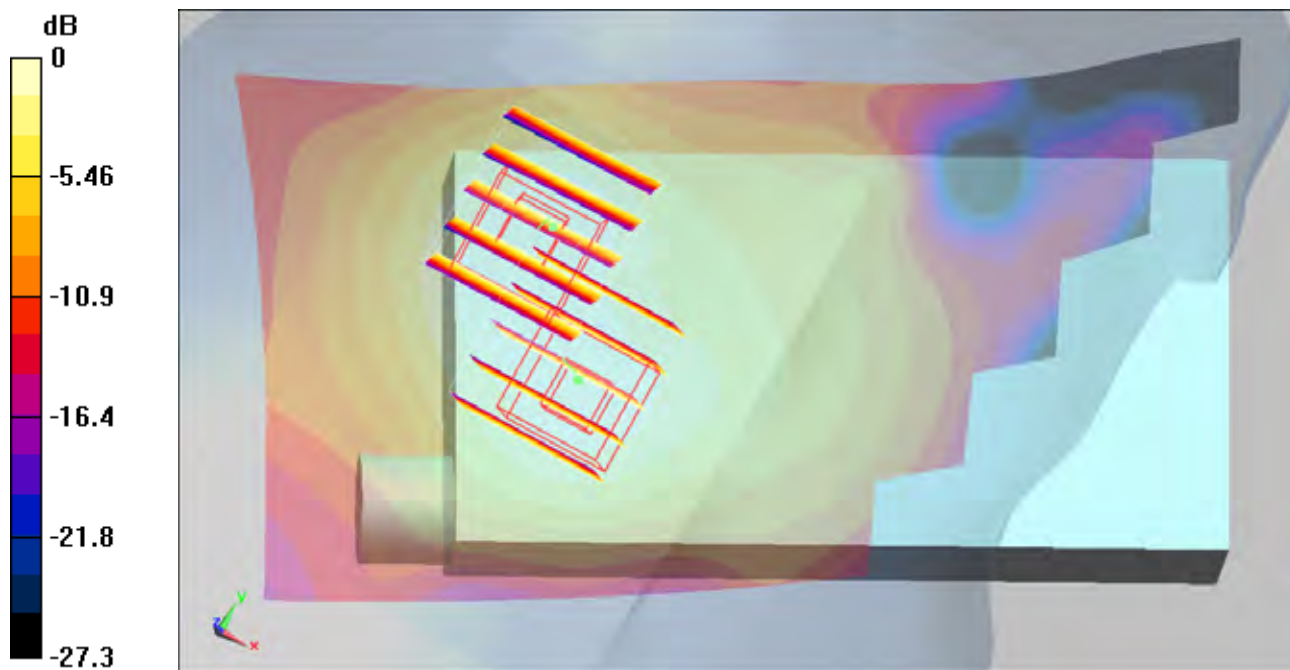
0 dB = 0.078mW/g

#106 802.11b_Left Cheek_Ch6_PDA 1

DUT: 010801

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.82 mho/m; ε_r = 38.7; ρ = 1000

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

DASY5 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 - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
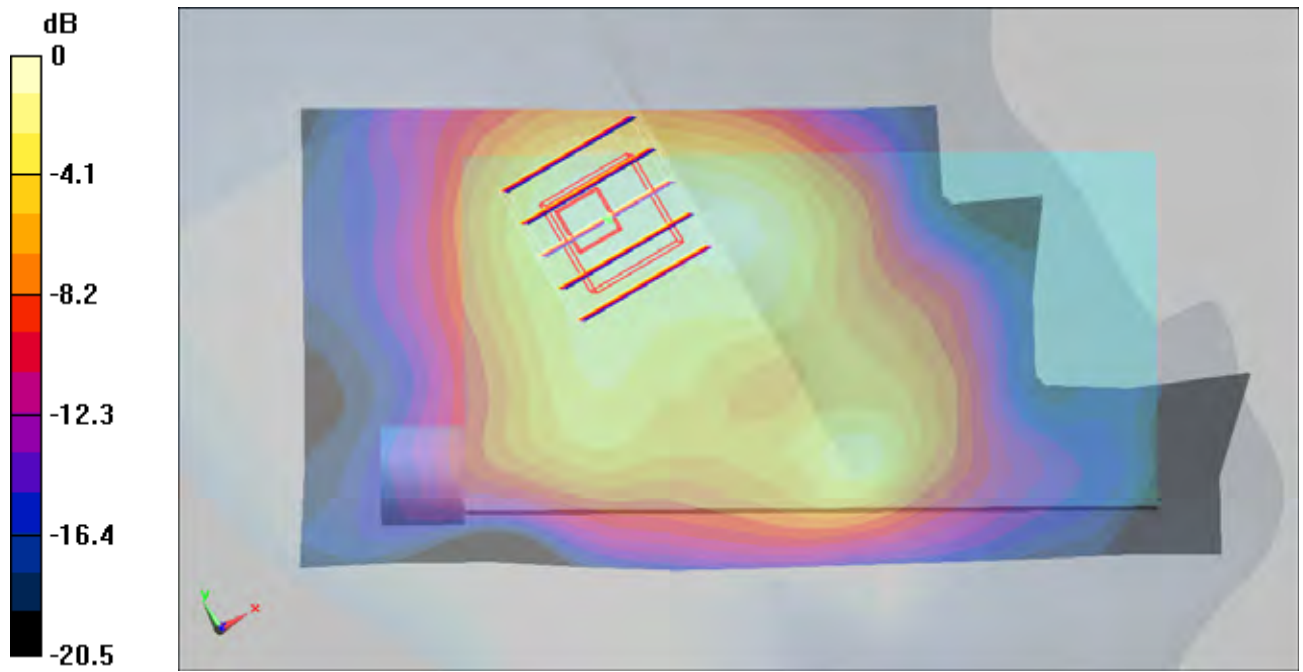Maximum value of SAR (interpolated) = 0.137 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.32 V/m; Power Drift = -0.024 dB
Peak SAR (extrapolated) = 0.247 W/kg
SAR(1 g) = 0.116 mW/g; SAR(10 g) = 0.062 mW/g
Maximum value of SAR (measured) = 0.121 mW/g

0 dB = 0.121mW/g

#107 802.11b_Left Tilted_Ch6_PDA 1

DUT: 010801

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.82 mho/m; ε$_r$ = 38.7; ρ = 1000

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

DASY5 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 - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
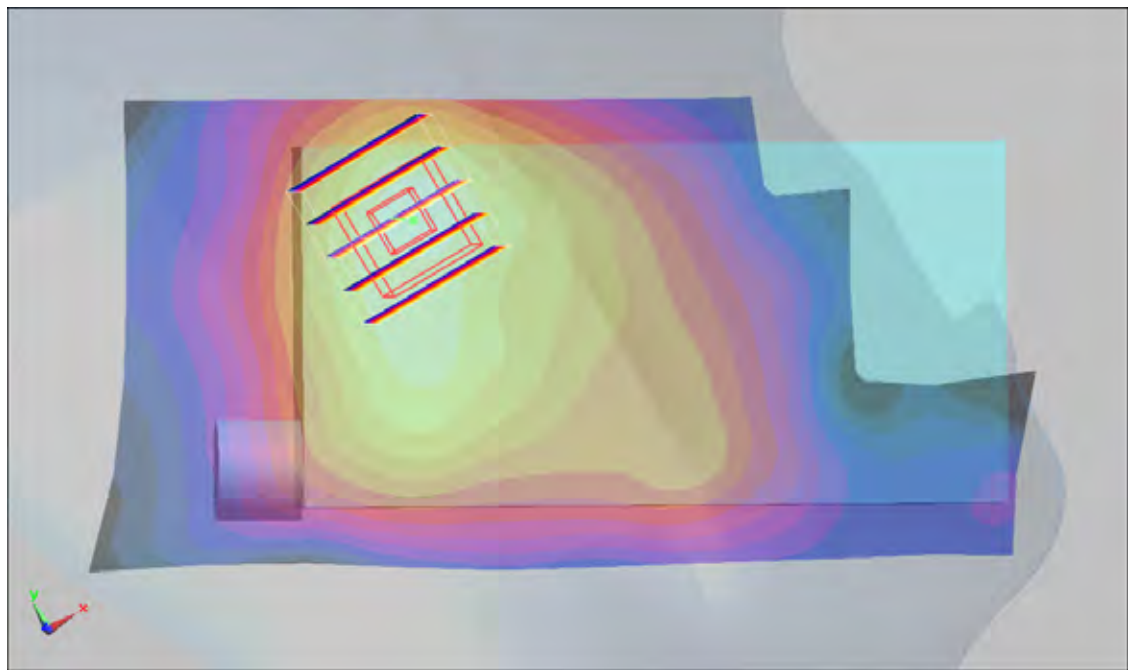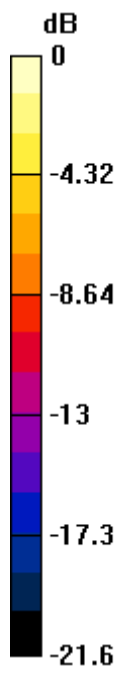Maximum value of SAR (interpolated) = 0.136 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.06 V/m; Power Drift = -0.086 dB
Peak SAR (extrapolated) = 0.277 W/kg
SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.064 mW/g
Maximum value of SAR (measured) = 0.143 mW/g

0 dB = 0.143mW/g

#108 802.11g_Left Tilted_Ch6_PDA 1

DUT: 010801

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.82 mho/m; ε_r = 38.7; ρ = 1000

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

DASY5 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 - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
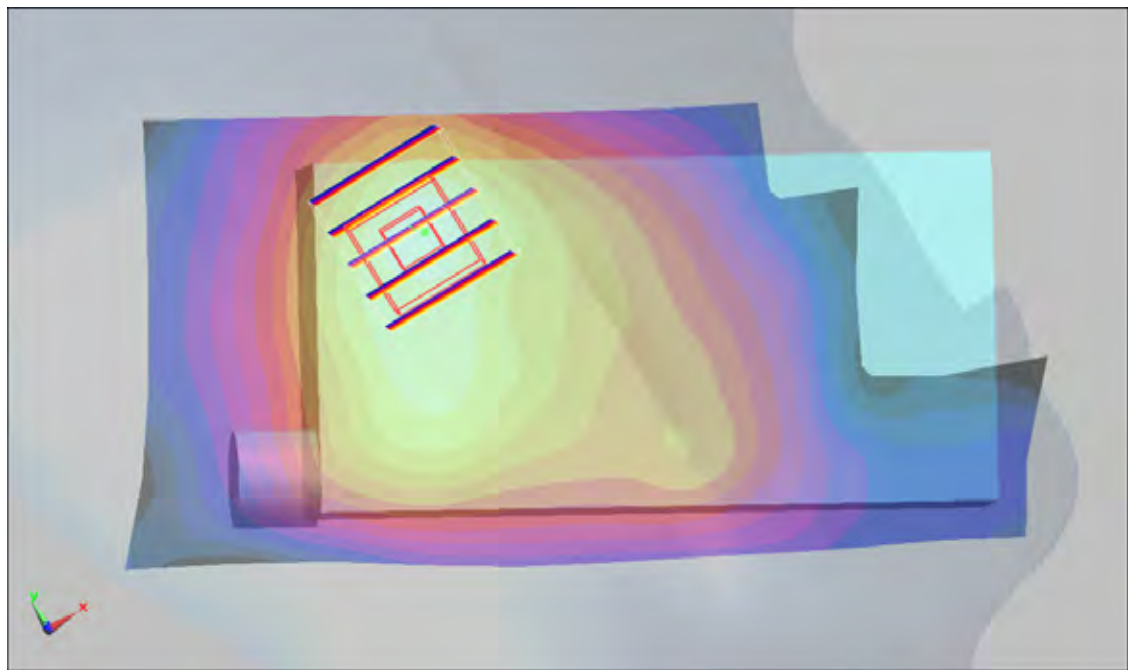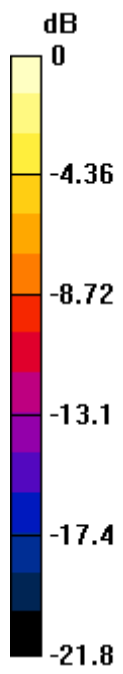Maximum value of SAR (interpolated) = 0.190 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.59 V/m; Power Drift = -0.096 dB
Peak SAR (extrapolated) = 0.387 W/kg
SAR(1 g) = 0.179 mW/g; SAR(10 g) = 0.089 mW/g
Maximum value of SAR (measured) = 0.198 mW/g

0 dB = 0.198mW/g

#108 802.11g_Left Tilted_Ch6_PDA 1_2D

DUT: 010801

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.82 mho/m; ε_r = 38.7; ρ = 1000 kg/m^3

Ambient Temperature 22.6 ; Liquid Temperature 21.5

DASY5 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 - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
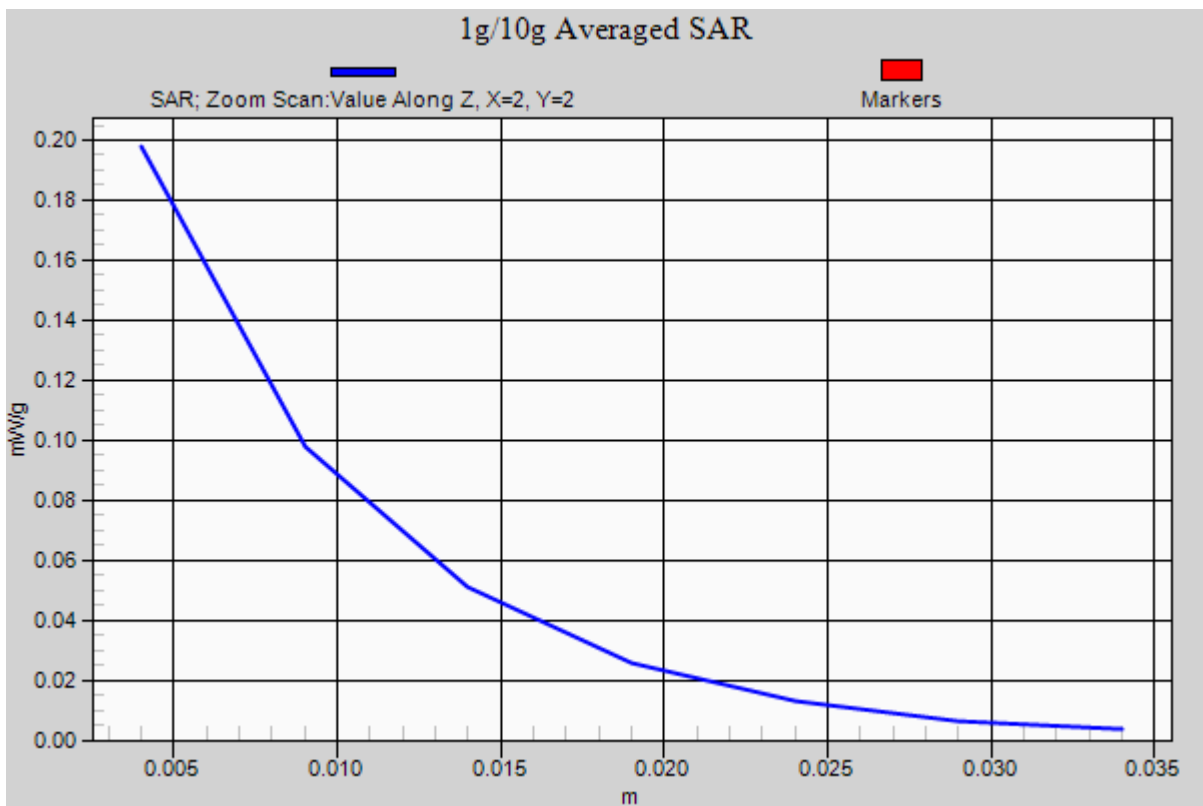Maximum value of SAR (interpolated) = 0.190 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.59 V/m; Power Drift = -0.096 dB
Peak SAR (extrapolated) = 0.387 W/kg
SAR(1 g) = 0.179 mW/g; SAR(10 g) = 0.089 mW/g
Maximum value of SAR (measured) = 0.198 mW/g

#109 802.11g_Left Tilted_Ch1_PDA 1

DUT: 010801

Communication System: 802.11g; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100202 Medium parameters used: f = 2412 MHz; σ = 1.8 mho/m; ε_r = 38.8; ρ = 1000 kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.5

DASY5 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 - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
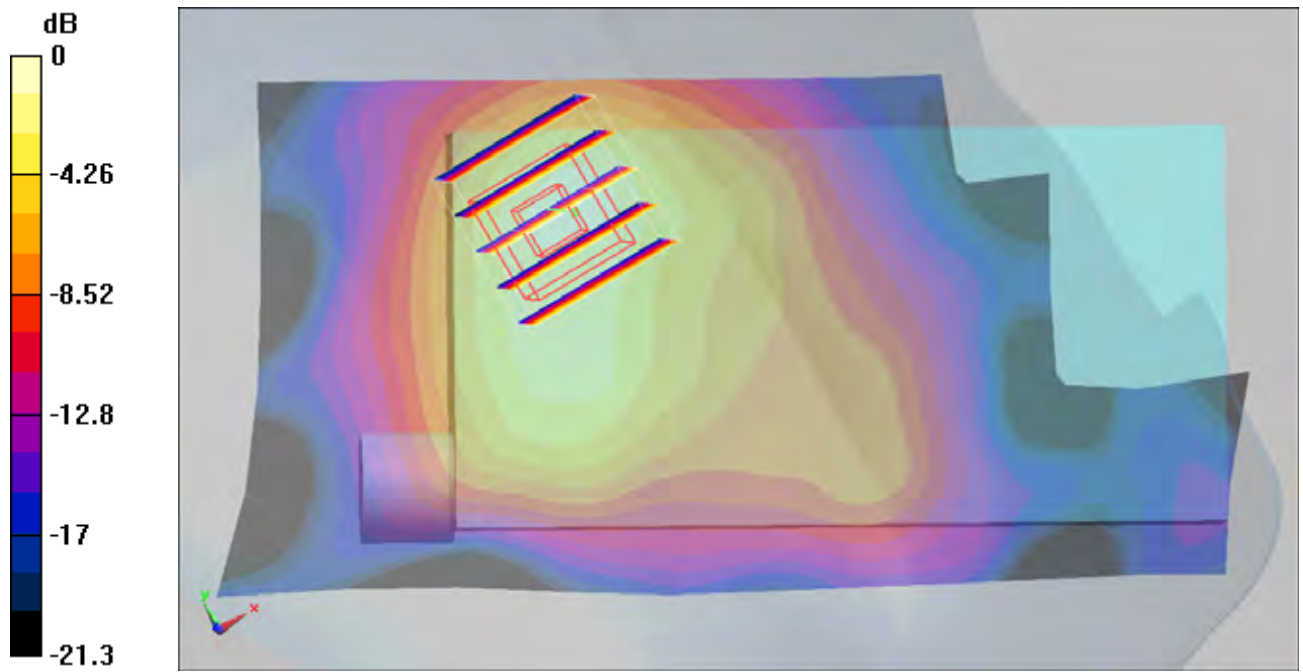Maximum value of SAR (interpolated) = 0.077 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.47 V/m; Power Drift = 0.058 dB
Peak SAR (extrapolated) = 0.170 W/kg
SAR(1 g) = 0.077 mW/g; SAR(10 g) = 0.038 mW/g
Maximum value of SAR (measured) = 0.083 mW/g

0 dB = 0.083mW/g

#110 802.11g_Left Tilted_Ch11_PDA 1

DUT: 010801

Communication System: 802.11g; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100202 Medium parameters used: f = 2462 MHz; σ = 1.85 mho/m; ε$_r$ = 38.6; ρ = 1000

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

DASY5 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 - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch11/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.067 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5 V/m; Power Drift = -0.141 dB
Peak SAR (extrapolated) = 0.141 W/kg
SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.031 mW/g
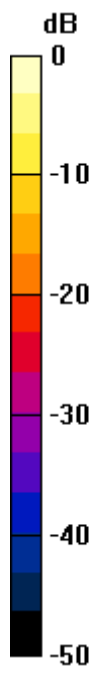Maximum value of SAR (measured) = 0.070 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5 V/m; Power Drift = -0.141 dB
Peak SAR (extrapolated) = 0.080 W/kg
SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.023 mW/g
Maximum value of SAR (measured) = 0.046 mW/g
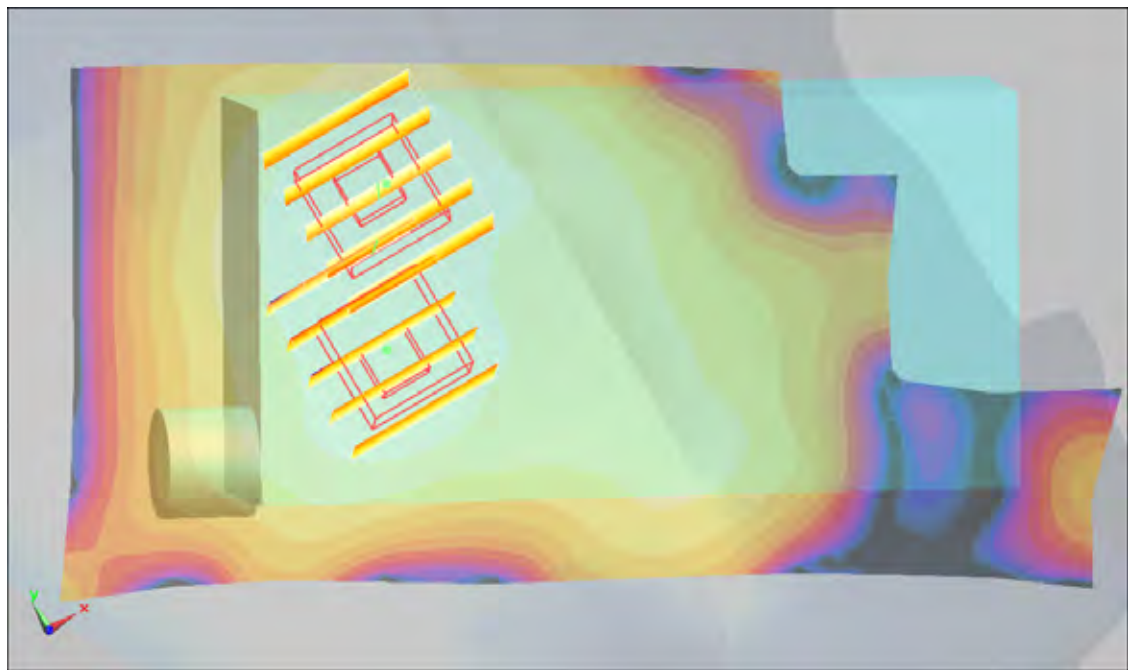
0 dB = 0.046mW/g

#111 802.11g_Left Tilted_Ch12_PDA 1

DUT: 010801

Communication System: 802.11g; Frequency: 2467 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100202 Medium parameters used: f = 2467 MHz; σ = 1.86 mho/m; ε_r = 38.6; ρ = 1000

kg/m^3

Ambient Temperature 22.5 ; Liquid Temperature 21.5

DASY5 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 - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch12/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
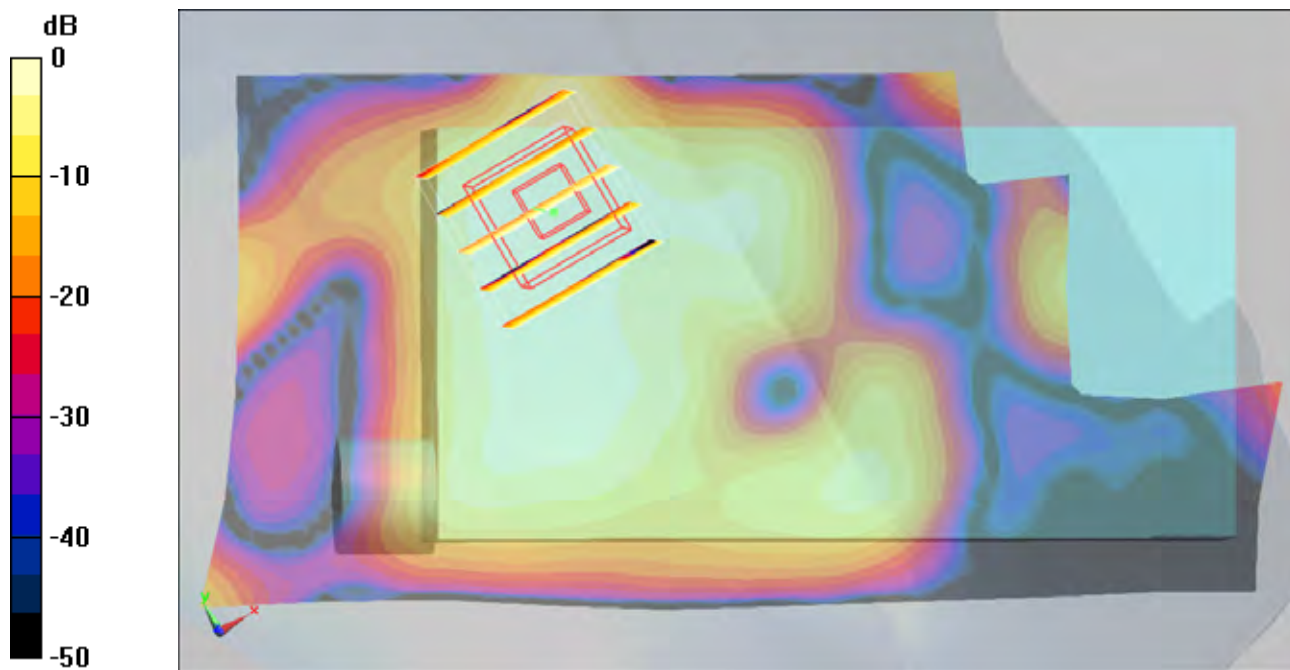Maximum value of SAR (interpolated) = 0.016 mW/g

Ch12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.17 V/m; Power Drift = -0.090 dB
Peak SAR (extrapolated) = 0.030 W/kg
SAR(1 g) = 0.013 mW/g; SAR(10 g) = 0.00611 mW/g
Maximum value of SAR (measured) = 0.014 mW/g

0 dB = 0.014mW/g

#112 802.11g_Left Tilted_Ch13_PDA 1

DUT: 010801

Communication System: 802.11g; Frequency: 2472 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100202 Medium parameters used: f = 2472 MHz; σ = 1.86 mho/m; $ε_r$ = 38.6; ρ = 1000

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

DASY5 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 - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch13/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.054 mW/g

Ch13/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.45 V/m; Power Drift = 0.031 dB
Peak SAR (extrapolated) = 0.117 W/kg
SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.025 mW/g
Maximum value of SAR (measured) = 0.058 mW/g

Ch13/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.45 V/m; Power Drift = 0.031 dB
Peak SAR (extrapolated) = 0.070 W/kg
SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.019 mW/g
Maximum value of SAR (measured) = 0.037 mW/g
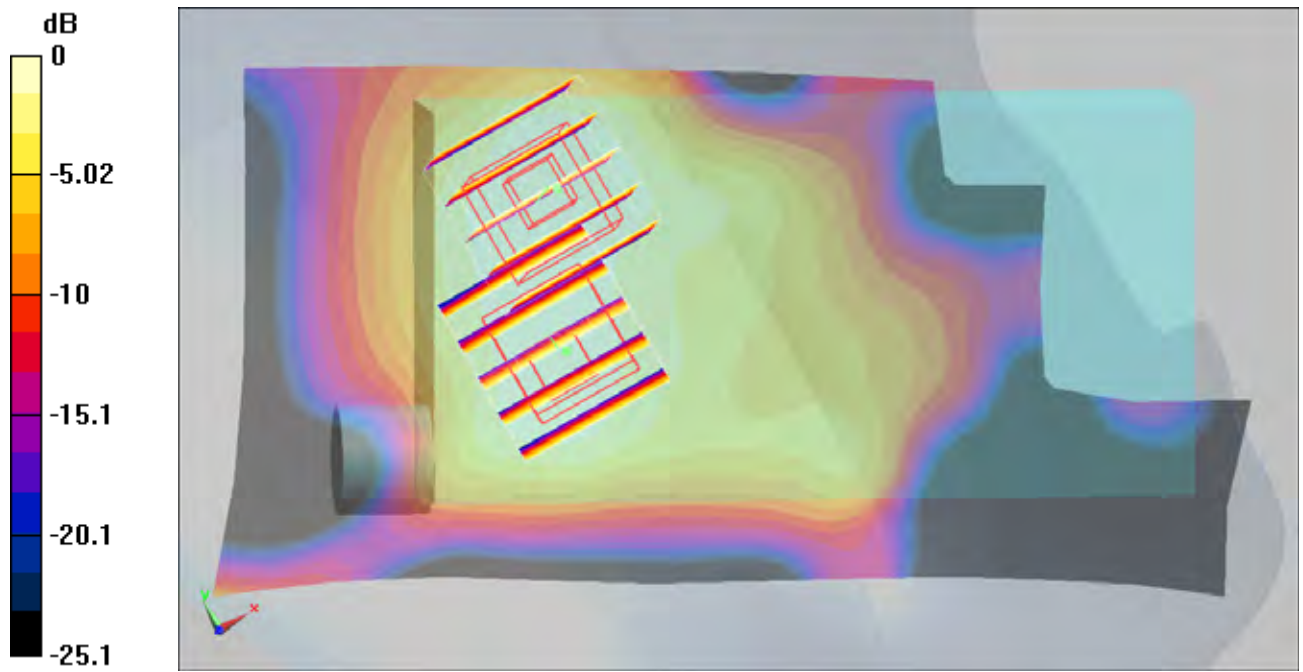
0 dB = 0.037mW/g

#113 802.11g_Left Tilted_Ch6_PDA 1_Bluetooth On

DUT: 010801

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.82 mho/m; ε_r = 38.7; ρ = 1000

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

DASY5 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 - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
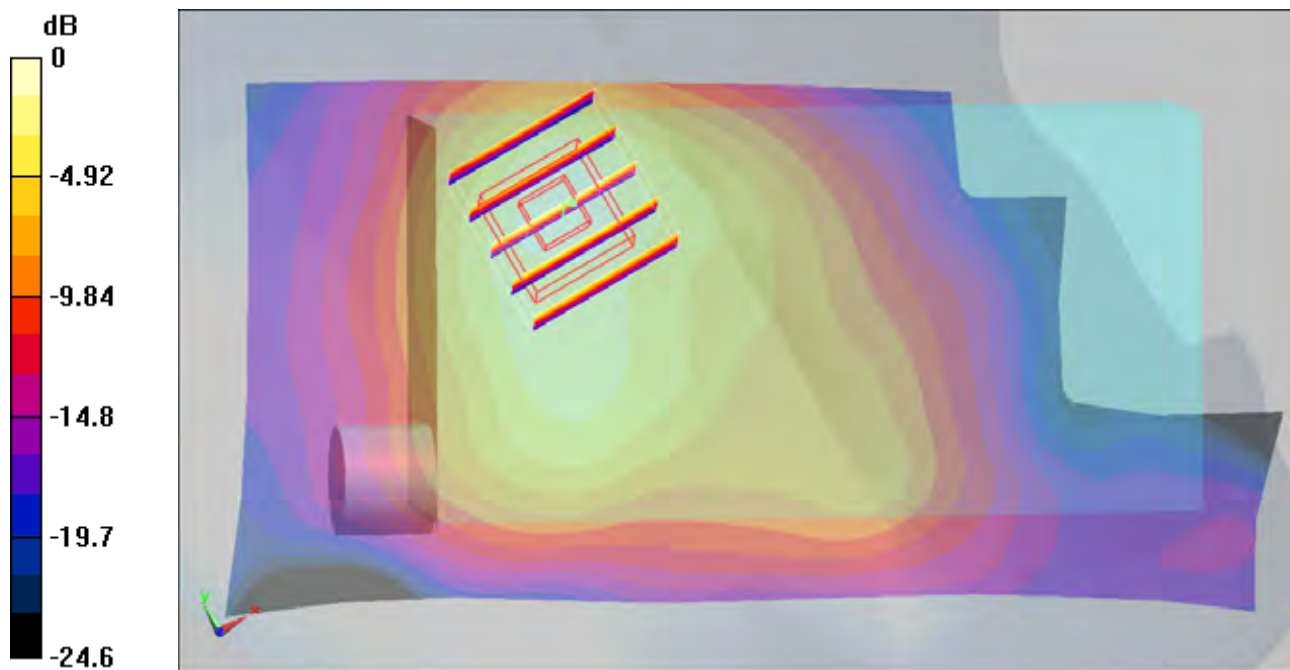Maximum value of SAR (interpolated) = 0.186 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.15 V/m; Power Drift = -0.097 dB
Peak SAR (extrapolated) = 0.382 W/kg
SAR(1 g) = 0.174 mW/g; SAR(10 g) = 0.085 mW/g
Maximum value of SAR (measured) = 0.190 mW/g

0 dB = 0.190mW/g

#71 802.11a_Right Cheek_Ch36_PDA 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5180 MHz; σ = 4.55 mho/m; ε_r =

35.9; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.07, 4.07, 4.07); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch36/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
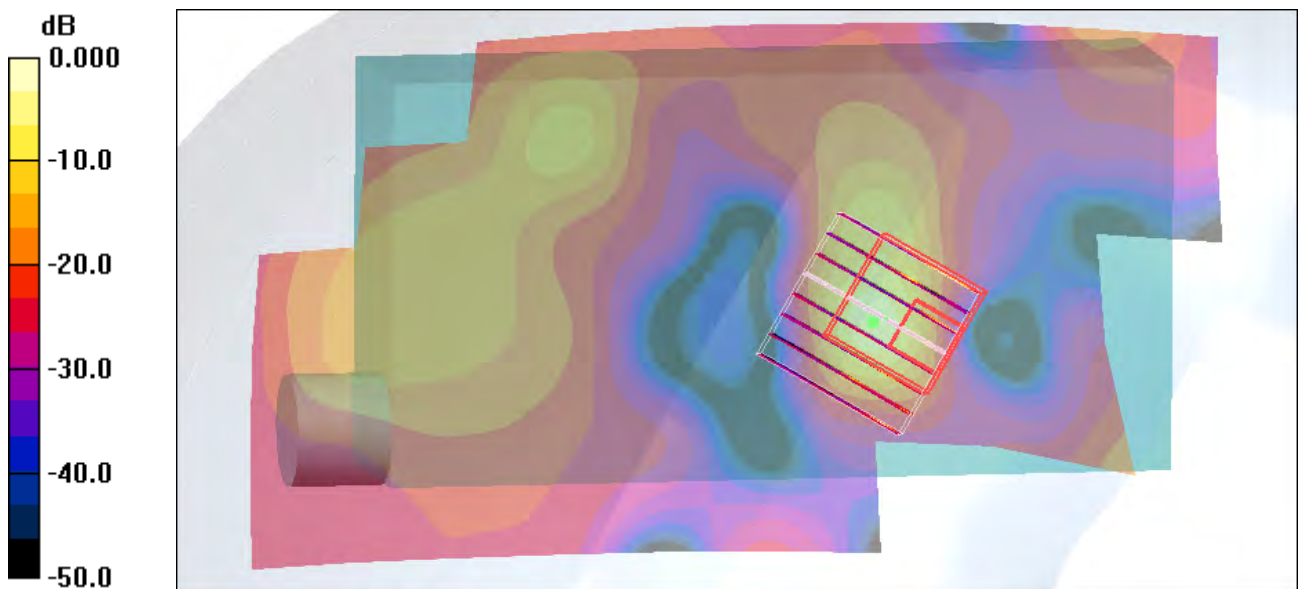Maximum value of SAR (interpolated) = 1.36 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.38 V/m; Power Drift = -0.109 dB
Peak SAR (extrapolated) = 10.5 W/kg
SAR(1 g) = 0.238 mW/g; SAR(10 g) = 0.067 mW/g
Maximum value of SAR (measured) = 3.44 mW/g

0 dB = 3.44mW/g

#72 802.11a_Right Cheek_Ch36_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5180 MHz; σ = 4.55 mho/m; ε_r =

35.9; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.07, 4.07, 4.07); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch36/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
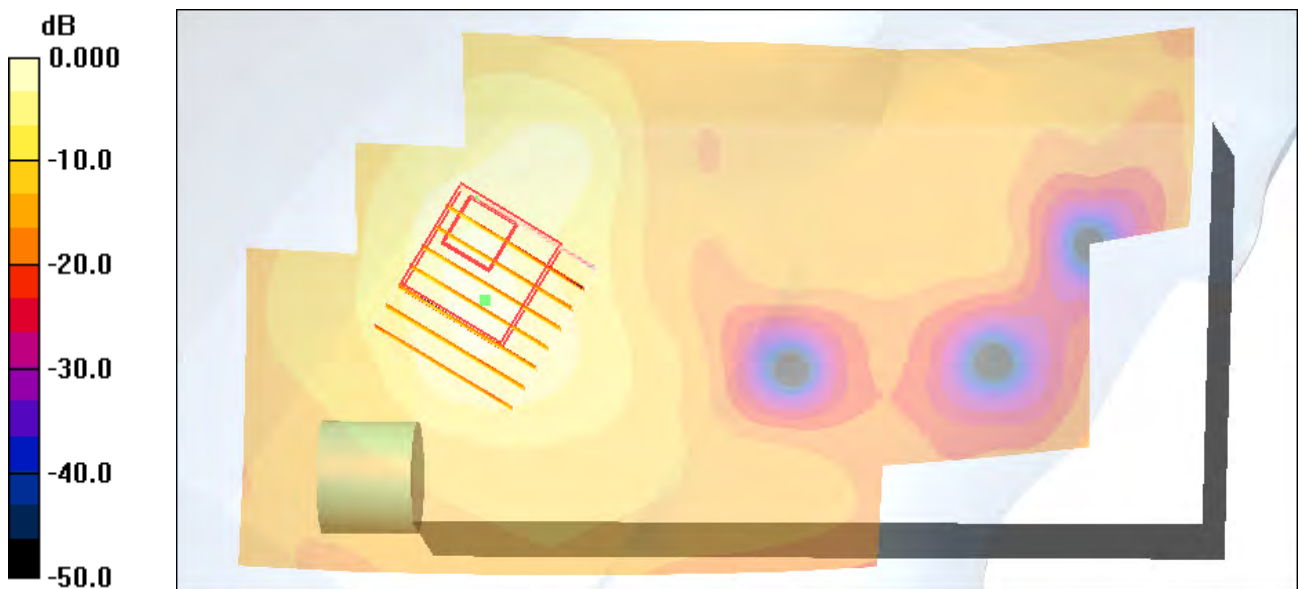Maximum value of SAR (interpolated) = 0.215 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.13 V/m; Power Drift = -0.167 dB
Peak SAR (extrapolated) = 0.370 W/kg
SAR(1 g) = 0.120 mW/g; SAR(10 g) = 0.054 mW/g
Maximum value of SAR (measured) = 0.370 mW/g

0 dB = 0.370mW/g

#73 802.11a_Right Tilted_Ch36_PDA 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5180 MHz; σ = 4.55 mho/m; ε_r =

35.9; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.07, 4.07, 4.07); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch36/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
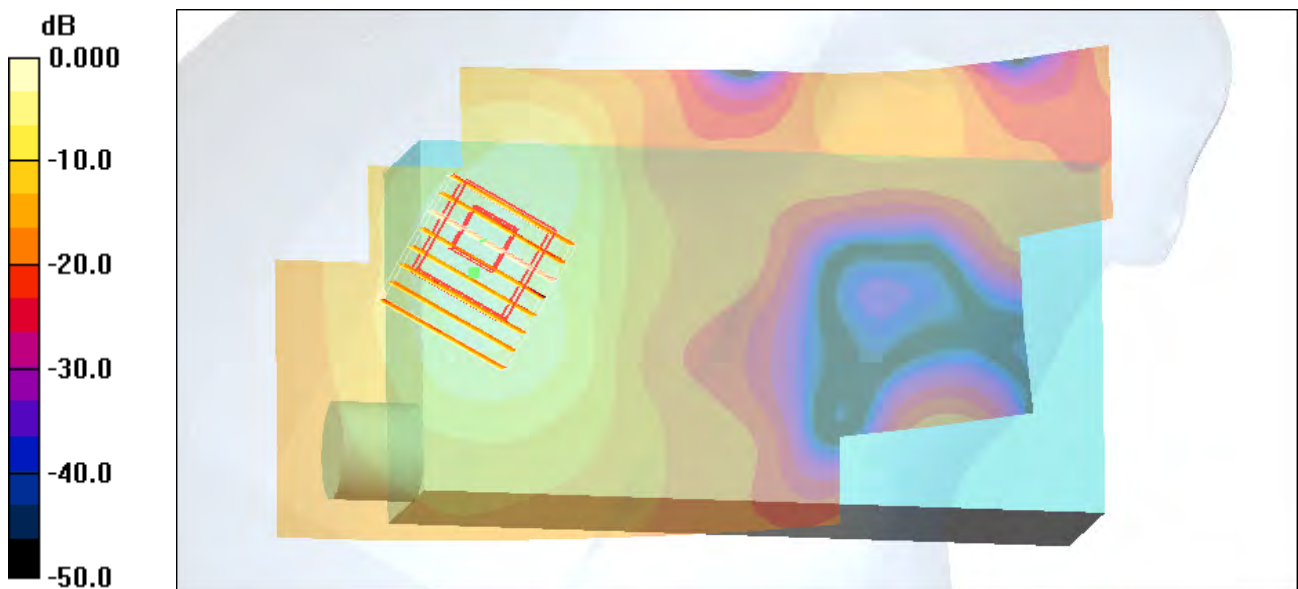Maximum value of SAR (interpolated) = 0.341 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.40 V/m; Power Drift = 0.185 dB
Peak SAR (extrapolated) = 0.619 W/kg
SAR(1 g) = 0.211 mW/g; SAR(10 g) = 0.083 mW/g
Maximum value of SAR (measured) = 0.376 mW/g

0 dB = 0.376mW/g

#74 802.11a_Left Cheek_Ch36_PDA 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5180 MHz; σ = 4.55 mho/m; ε_r =

35.9; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.07, 4.07, 4.07); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch36/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
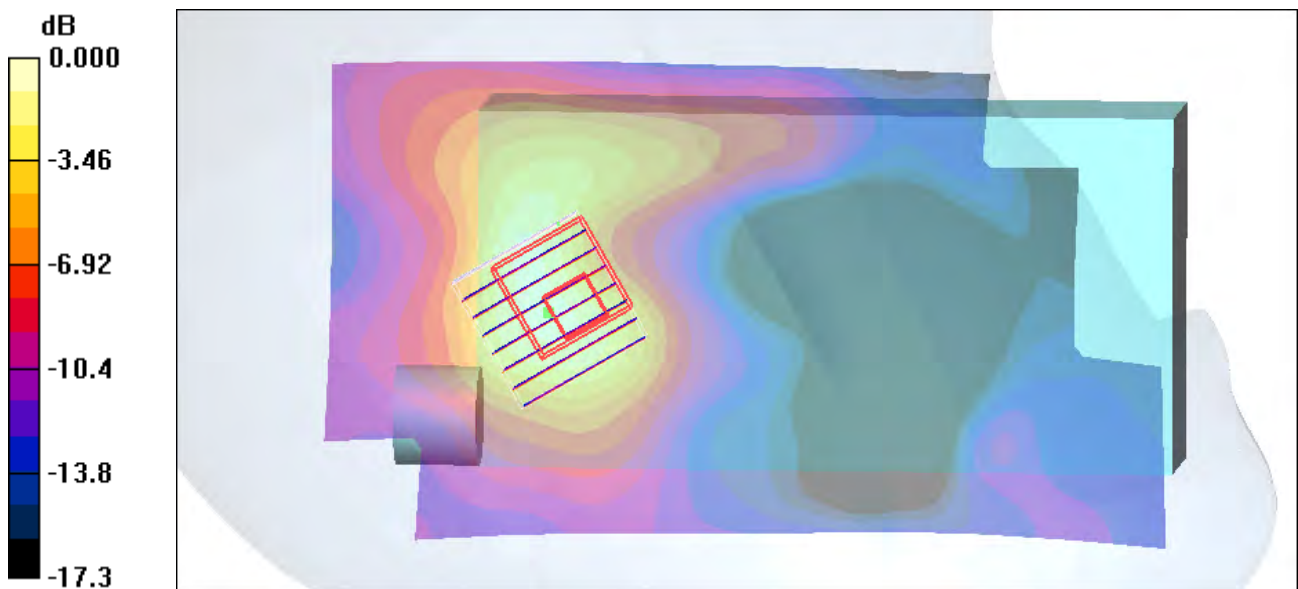Maximum value of SAR (interpolated) = 0.182 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.91 V/m; Power Drift = 0.102 dB
Peak SAR (extrapolated) = 0.346 W/kg
SAR(1 g) = 0.121 mW/g; SAR(10 g) = 0.058 mW/g
Maximum value of SAR (measured) = 0.212 mW/g

0 dB = 0.212mW/g

#75 802.11a_Left Tilted_Ch36_PDA 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used: f = 5180 MHz; σ = 4.55 mho/m; ε_r =

35.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.07, 4.07, 4.07); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch36/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
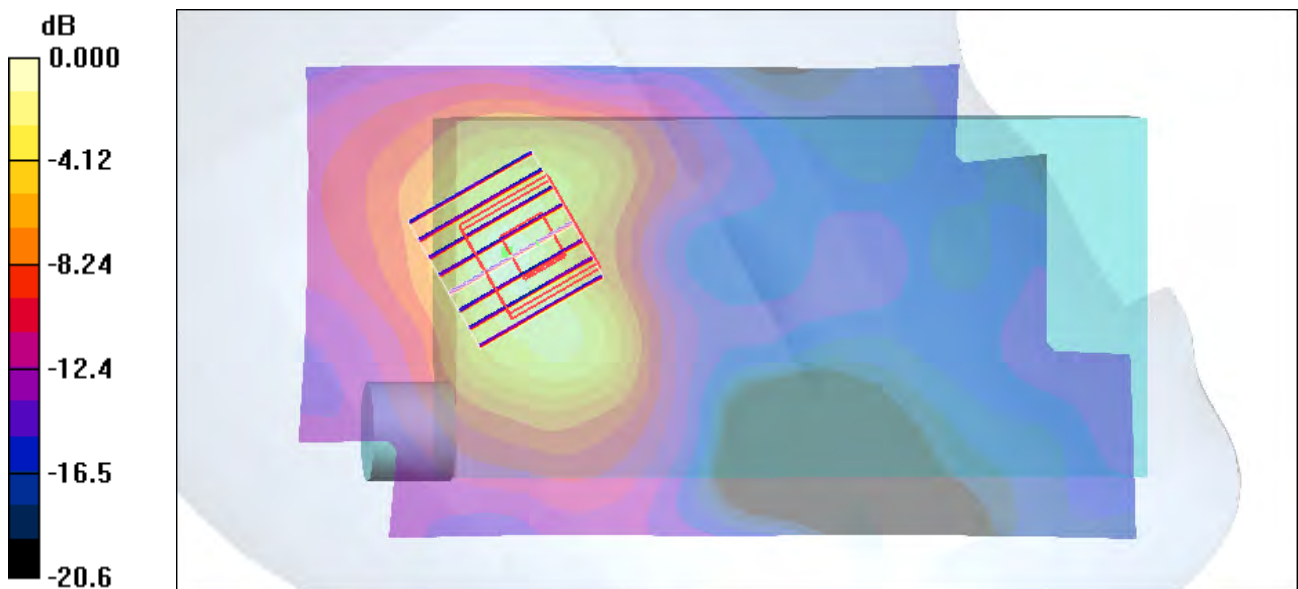Maximum value of SAR (interpolated) = 0.246 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.75 V/m; Power Drift = 0.196 dB
Peak SAR (extrapolated) = 0.491 W/kg
SAR(1 g) = 0.167 mW/g; SAR(10 g) = 0.070 mW/g
Maximum value of SAR (measured) = 0.296 mW/g

0 dB = 0.296mW/g

#76 802.11a_Right Tilted_Ch48_PDA 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 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 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.07, 4.07, 4.07); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch48/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
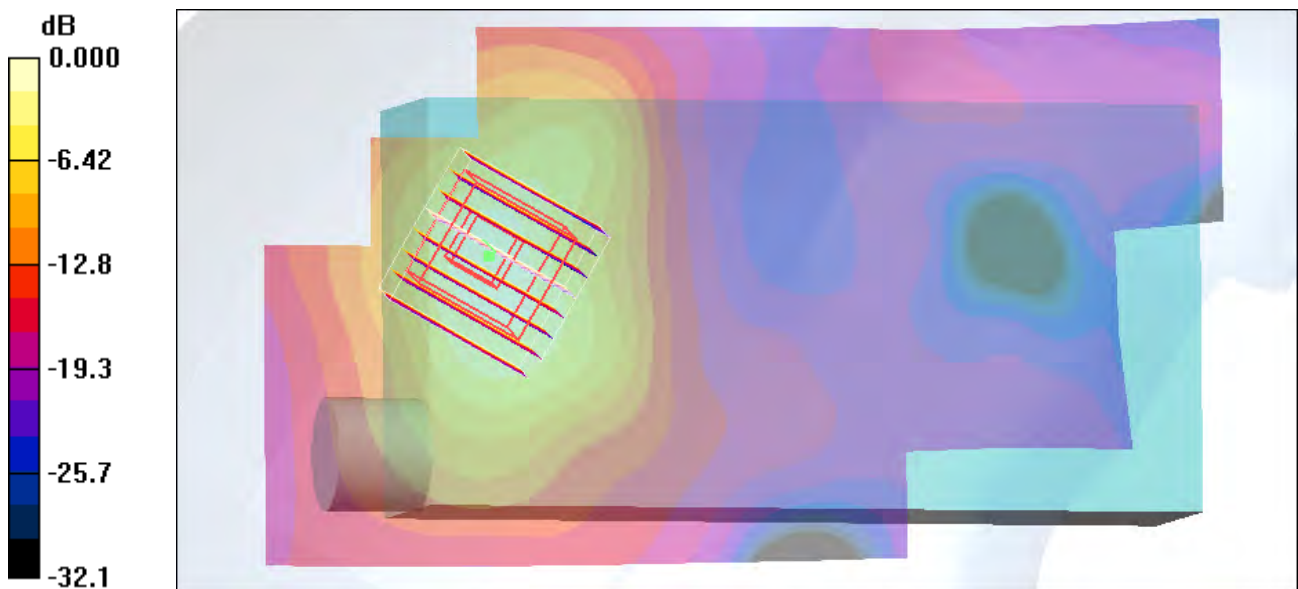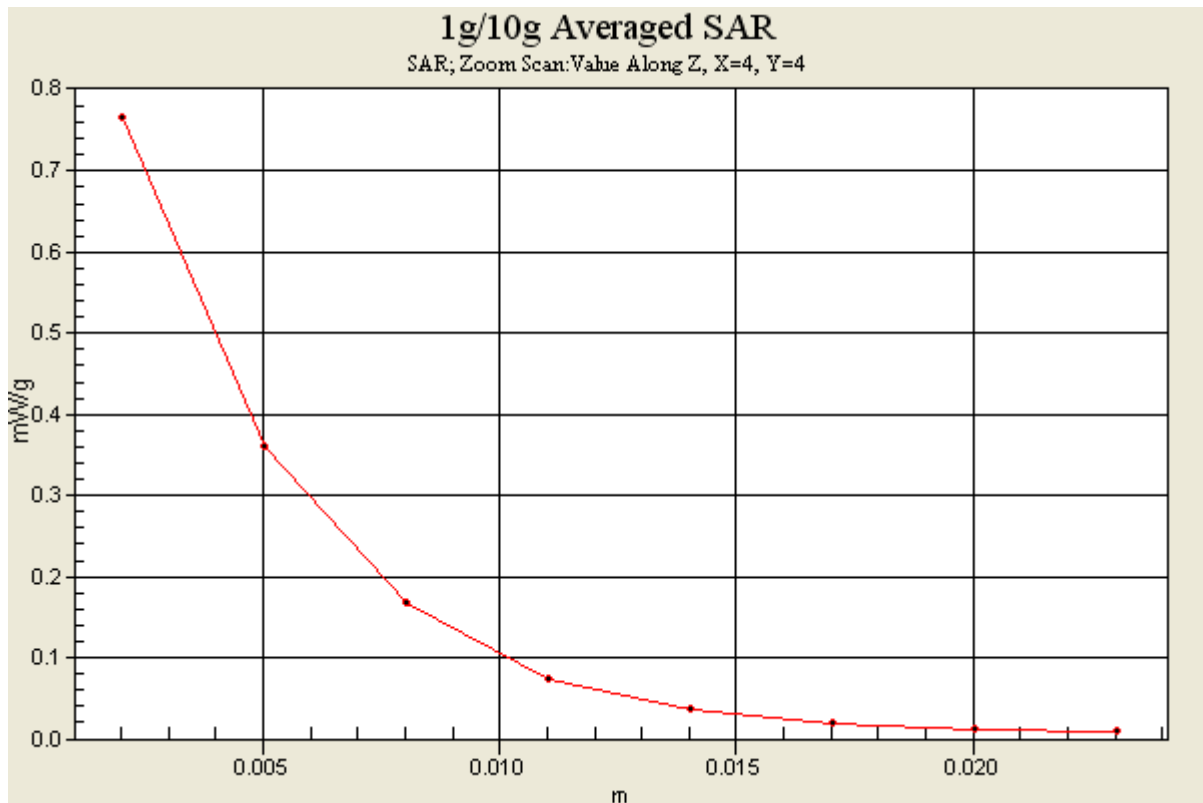Maximum value of SAR (interpolated) = 0.733 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.08 V/m; Power Drift = -0.138 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.424 mW/g; SAR(10 g) = 0.168 mW/g
Maximum value of SAR (measured) = 0.766 mW/g

0 dB = 0.766mW/g

#76 802.11a_Right Tilted_Ch48_PDA 1_2D

DUT: 010801-05

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 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 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.07, 4.07, 4.07); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch48/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.733 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.08 V/m; Power Drift = -0.138 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.424 mW/g; SAR(10 g) = 0.168 mW/g
Maximum value of SAR (measured) = 0.766 mW/g

#77 802.11a_Right Tilted_Ch48_PDA 1_Bluetooth On

DUT: 010801-05

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 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：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.07, 4.07, 4.07); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch48/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
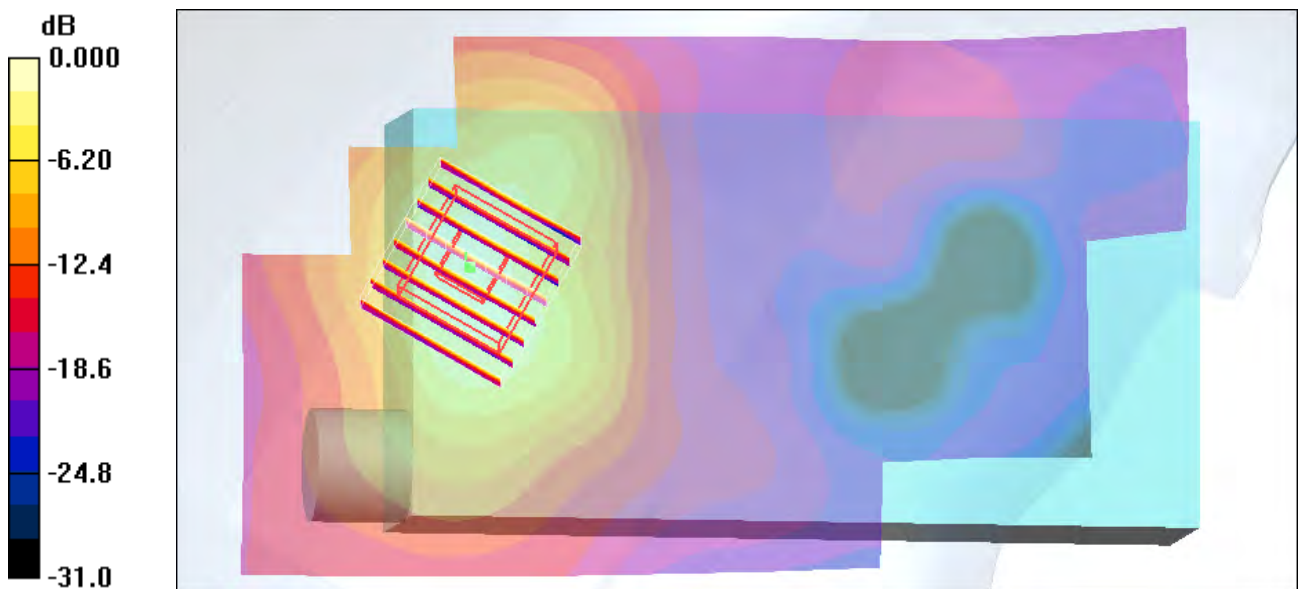Maximum value of SAR (interpolated) = 0.727 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.10 V/m; Power Drift = 0.115 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.412 mW/g; SAR(10 g) = 0.168 mW/g
Maximum value of SAR (measured) = 0.718 mW/g

0 dB = 0.718mW/g

#78 802.11a_Right Cheek_Ch52_PDA 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5260 MHz; σ = 4.6 mho/m; ε_r =

35.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.85, 3.85, 3.85); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch52/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.551 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.39 V/m; Power Drift = 0.125 dB
Peak SAR (extrapolated) = 0.951 W/kg
SAR(1 g) = 0.315 mW/g; SAR(10 g) = 0.134 mW/g
Maximum value of SAR (measured) = 0.571 mW/g
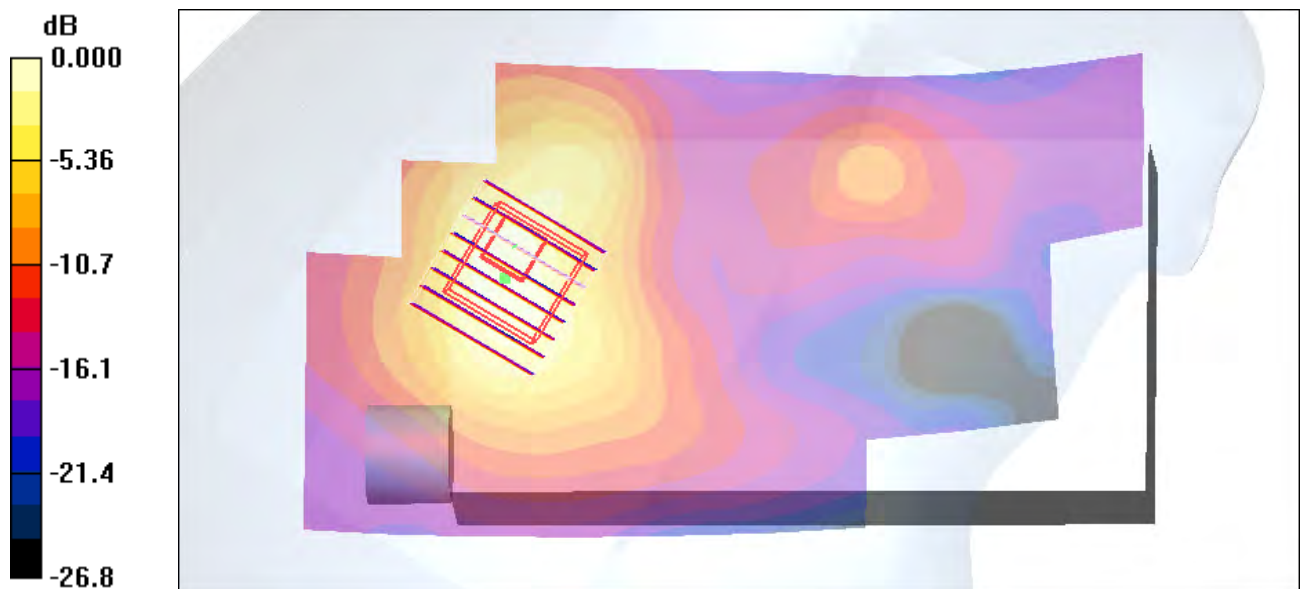
0 dB = 0.571mW/g

#79 802.11a_Right Cheek_Ch52_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5260 MHz; σ = 4.6 mho/m; ε_r =

35.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.85, 3.85, 3.85); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch52/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
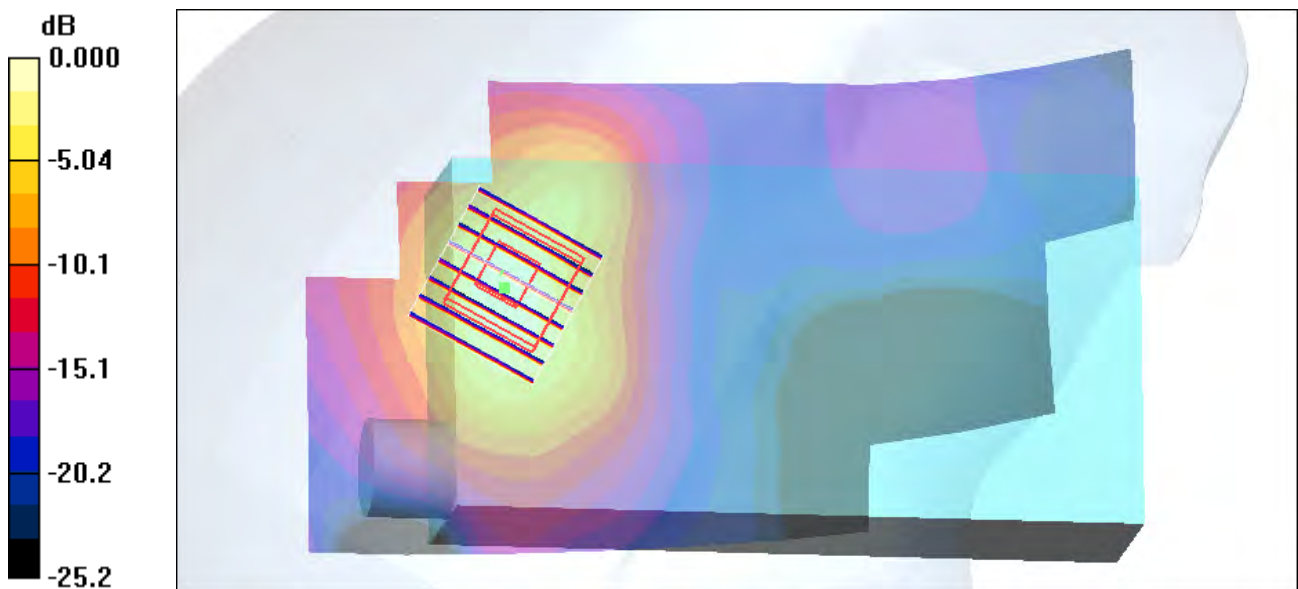Maximum value of SAR (interpolated) = 0.606 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.51 V/m; Power Drift = 0.179 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.347 mW/g; SAR(10 g) = 0.149 mW/g
Maximum value of SAR (measured) = 0.613 mW/g
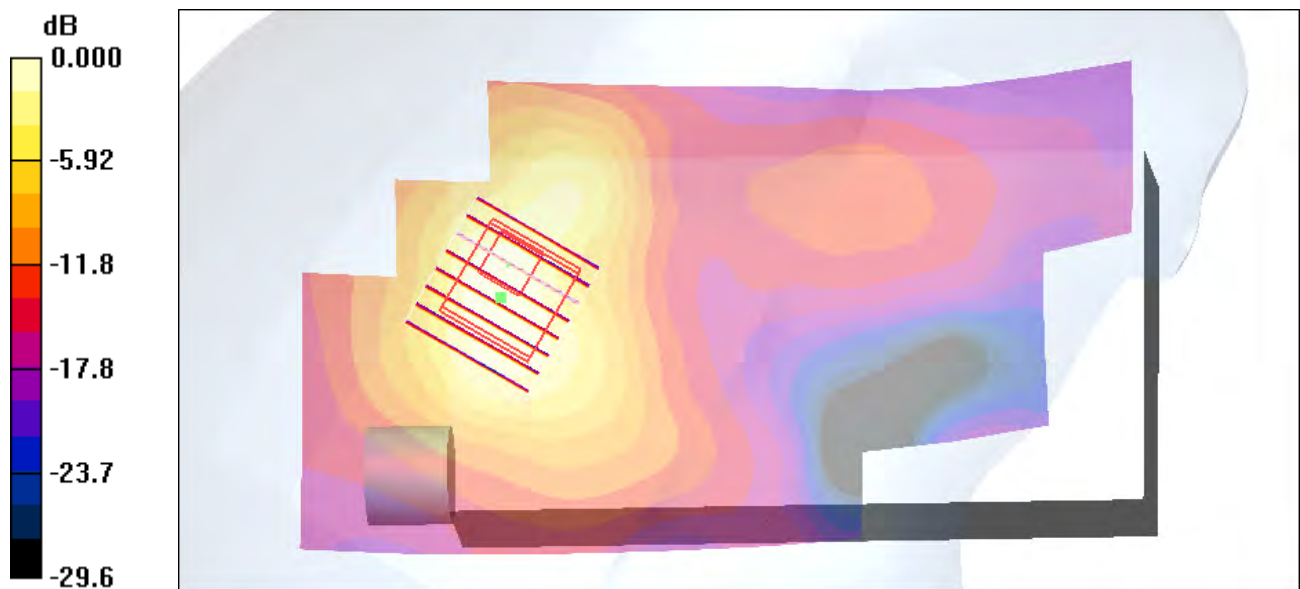
0 dB = 0.613mW/g

#80 802.11a_Right Tilted_Ch52_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5260 MHz; σ = 4.6 mho/m; ε$_r$ =

35.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.85, 3.85, 3.85); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch52/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
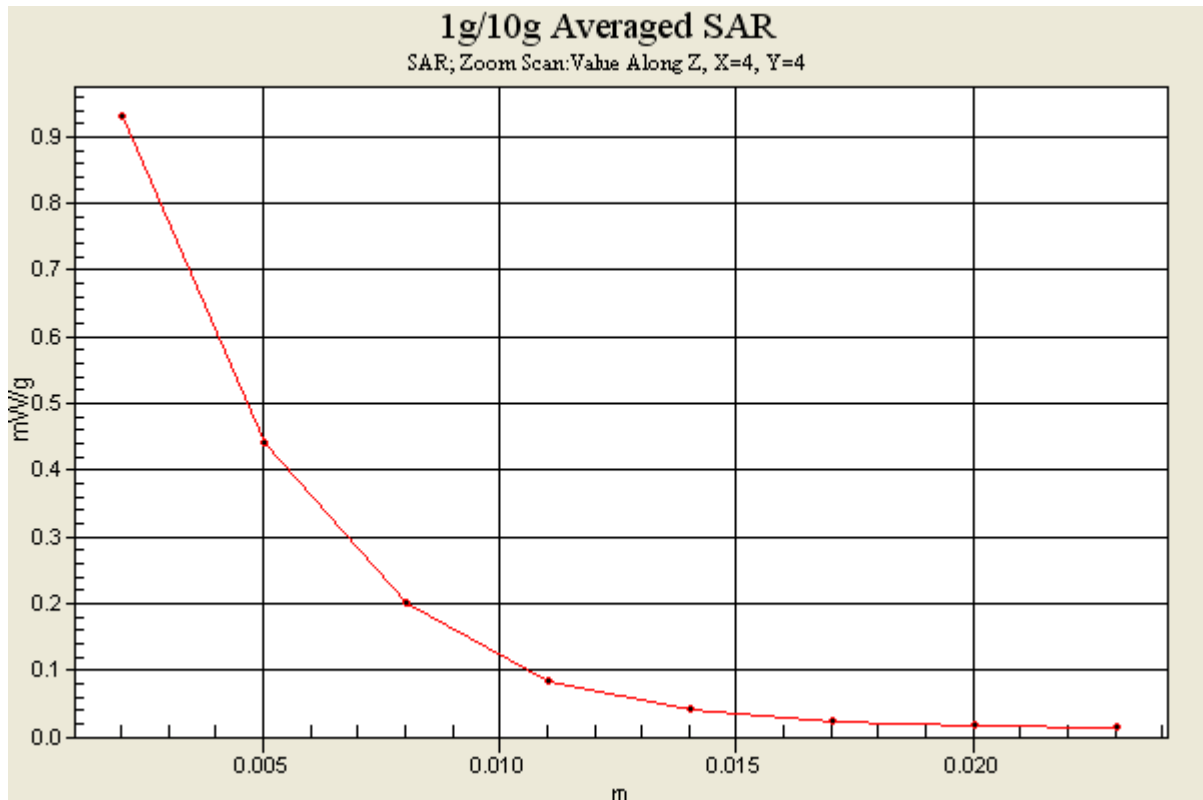Maximum value of SAR (interpolated) = 0.903 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.24 V/m; Power Drift = 0.106 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.527 mW/g; SAR(10 g) = 0.208 mW/g
Maximum value of SAR (measured) = 0.930 mW/g

0 dB = 0.930mW/g

#80 802.11a_Right Tilted_Ch52_PDA 2_2D

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used: f = 5260 MHz; σ = 4.6 mho/m; ε_r =

35.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.85, 3.85, 3.85); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch52/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.903 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.24 V/m; Power Drift = 0.106 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.527 mW/g; SAR(10 g) = 0.208 mW/g
Maximum value of SAR (measured) = 0.930 mW/g

1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=4, Y=4

#81 802.11a_Left Cheek_Ch52_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5260 MHz; σ = 4.6 mho/m; ε_r =

35.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.85, 3.85, 3.85); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch52/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.506 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.40 V/m; Power Drift = 0.013 dB
Peak SAR (extrapolated) = 0.869 W/kg
SAR(1 g) = 0.314 mW/g; SAR(10 g) = 0.135 mW/g
Maximum value of SAR (measured) = 0.543 mW/g
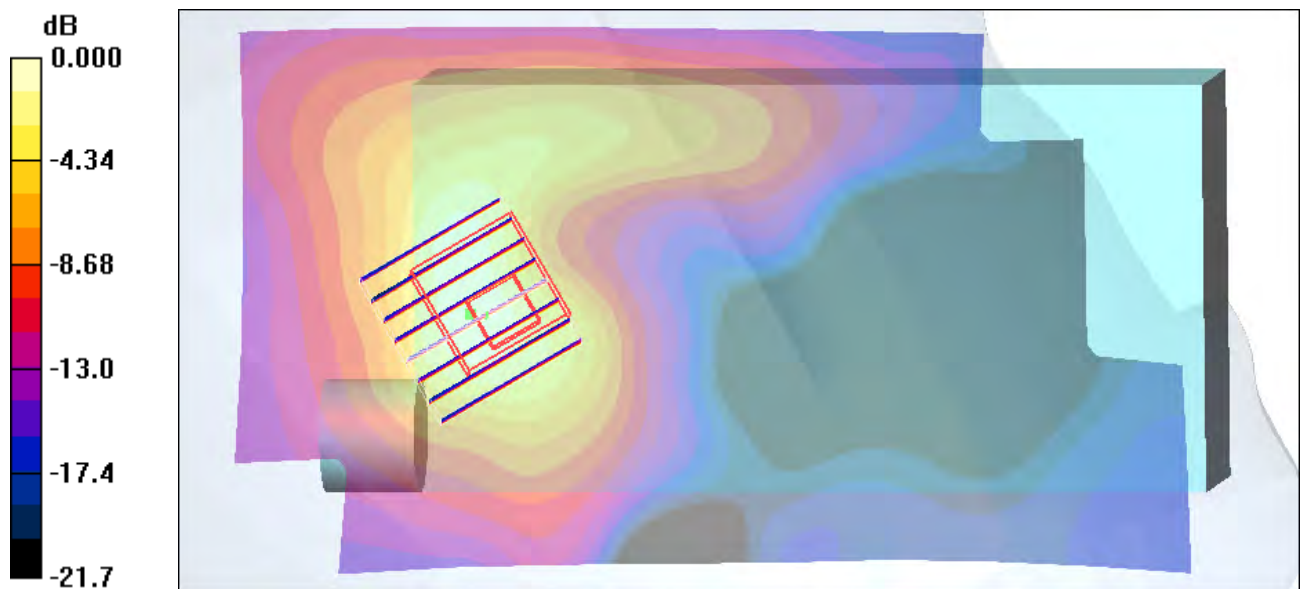
0 dB = 0.543mW/g

#82 802.11a_Left Tilted_Ch52_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5260 MHz; σ = 4.6 mho/m; ε$_r$ =

35.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.85, 3.85, 3.85); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch52/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.672 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 8.89 V/m; Power Drift = 0.106 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.427 mW/g; SAR(10 g) = 0.177 mW/g
Maximum value of SAR (measured) = 0.747 mW/g
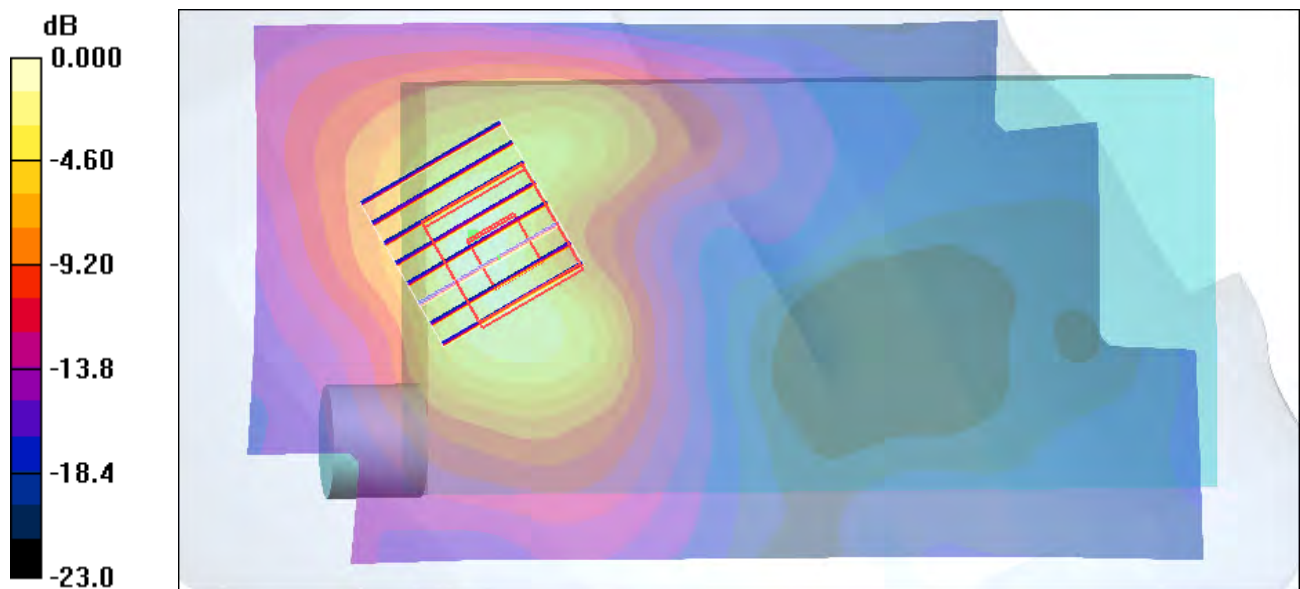
0 dB = 0.747mW/g

#83 802.11a_Right Tilted_Ch64_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5320 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5320 MHz; σ = 4.68 mho/m; $ε_r$ =

35.6; ρ = 1000 kg/m³
Ambient Temperature：22.6 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.85, 3.85, 3.85); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch64/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.541 mW/g

Ch64/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.89 V/m; Power Drift = -0.105 dB
Peak SAR (extrapolated) = 0.969 W/kg
SAR(1 g) = 0.321 mW/g; SAR(10 g) = 0.129 mW/g
Maximum value of SAR (measured) = 0.568 mW/g
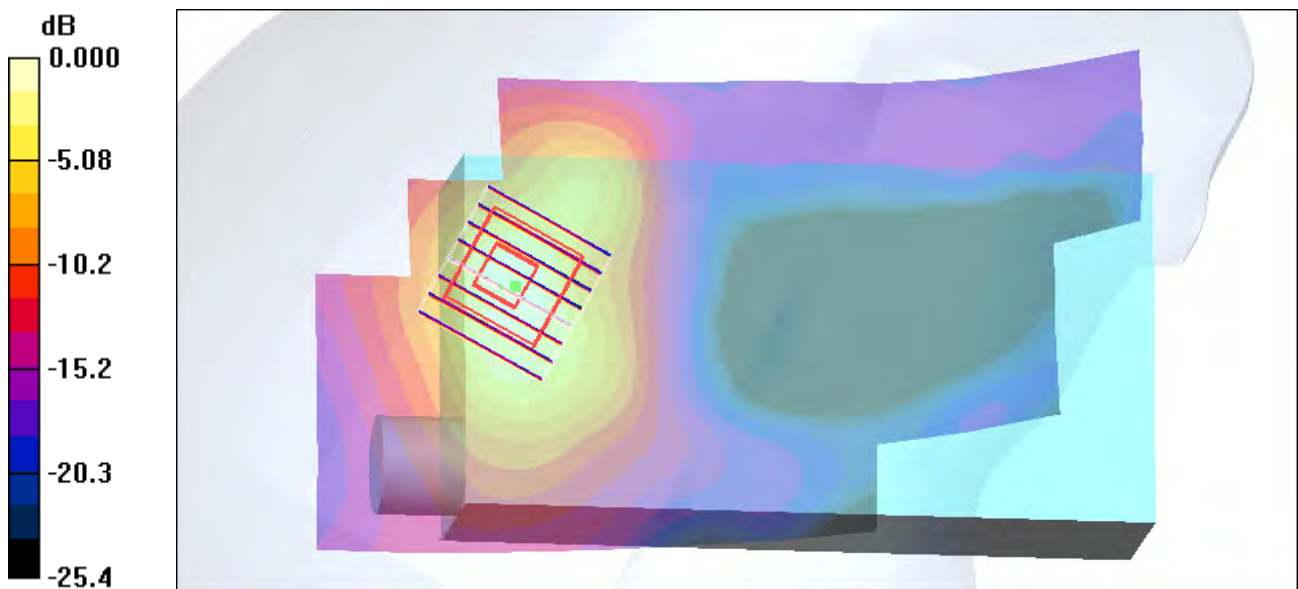
0 dB = 0.568mW/g

#84 802.11a_Right Tilted_Ch52_PDA 2_Bluetooth On

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5260 MHz; σ = 4.6 mho/m; ε_r =

35.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.85, 3.85, 3.85); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch52/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.825 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.29 V/m; Power Drift = 0.175 dB
Peak SAR (extrapolated) = 1.44 W/kg
SAR(1 g) = 0.477 mW/g; SAR(10 g) = 0.189 mW/g
Maximum value of SAR (measured) = 0.869 mW/g
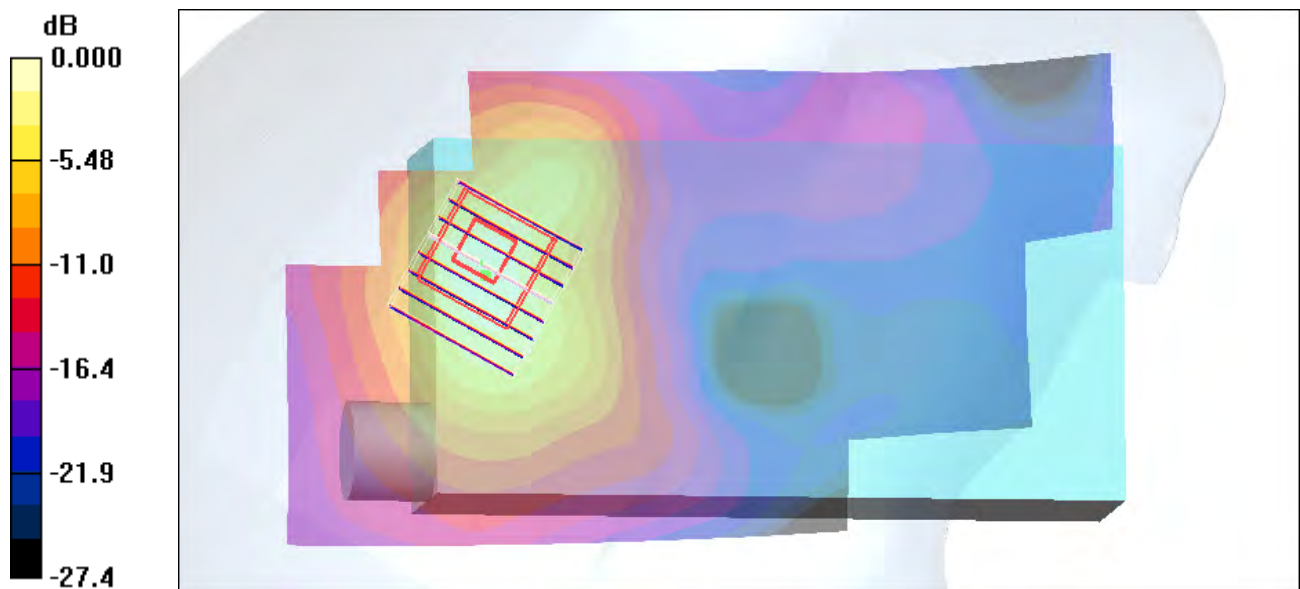
0 dB = 0.869mW/g

#85 802.11a_Right Cheek_Ch104_PDA 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100201 Medium parameters used: f = 5520 MHz; σ = 4.89 mho/m; ε_r =

35.2; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.8, 3.8, 3.8); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch104/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.172 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.94 V/m; Power Drift = -0.152 dB
Peak SAR (extrapolated) = 0.276 W/kg
SAR(1 g) = 0.095 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.167 mW/g
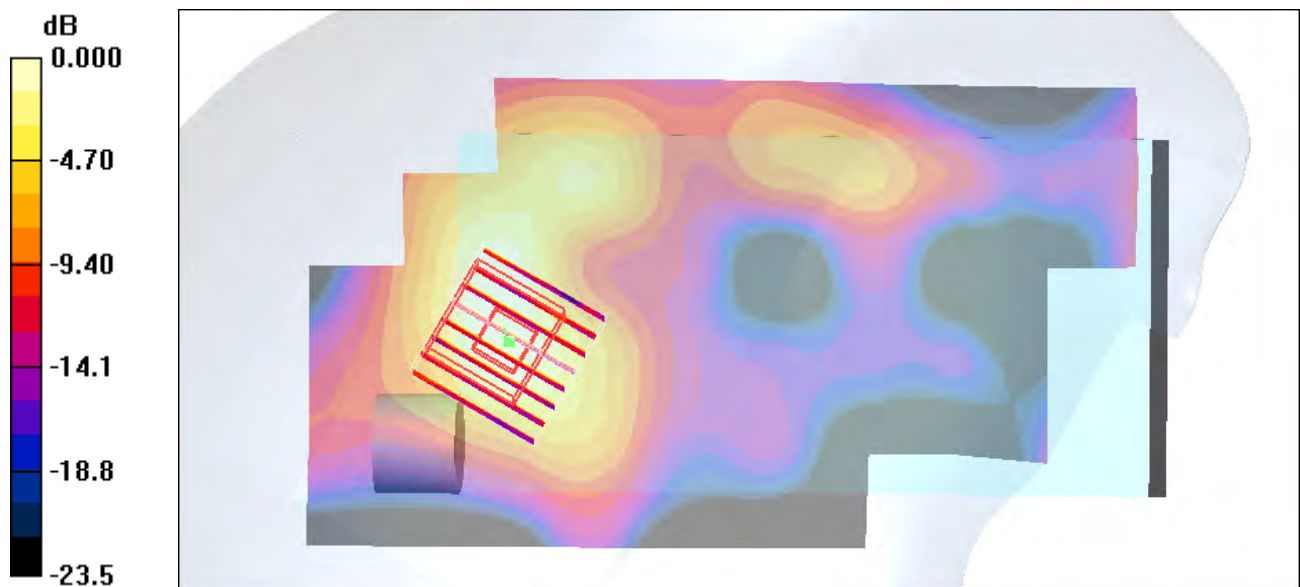
0 dB = 0.167mW/g

#86 802.11a_Right Cheek_Ch104_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100201 Medium parameters used: f = 5520 MHz; σ = 4.89 mho/m; ε_r =

35.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.8, 3.8, 3.8); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch104/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.240 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.14 V/m; Power Drift = 0.188 dB
Peak SAR (extrapolated) = 0.473 W/kg
SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.040 mW/g
Maximum value of SAR (measured) = 0.171 mW/g
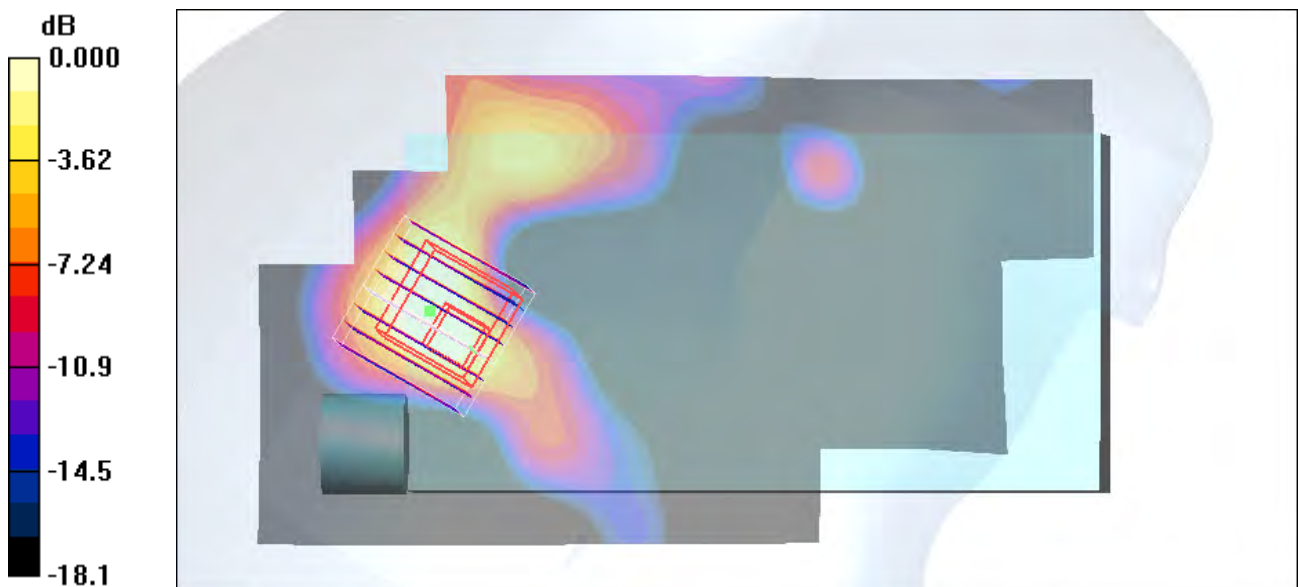
0 dB = 0.171mW/g

#87 802.11a_Right Tilted_Ch104_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100201 Medium parameters used: f = 5520 MHz; σ = 4.89 mho/m; ε$_r$ =

35.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.8, 3.8, 3.8); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch104/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.217 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.82 V/m; Power Drift = 0.125 dB
Peak SAR (extrapolated) = 0.382 W/kg
SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.053 mW/g
Maximum value of SAR (measured) = 0.230 mW/g
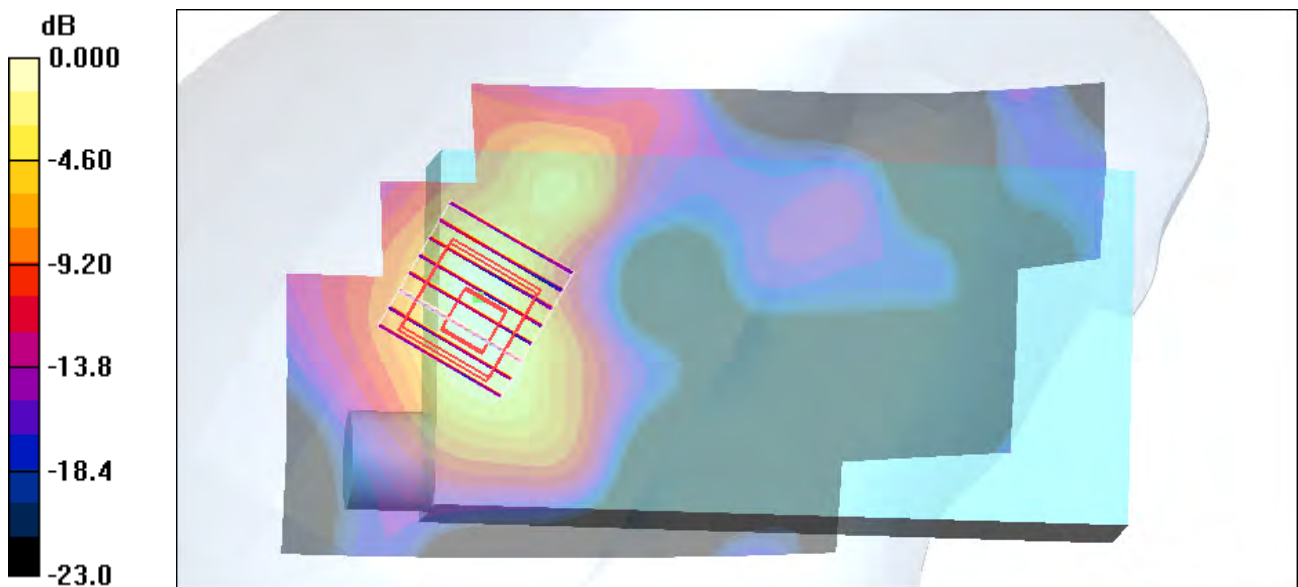
0 dB = 0.230mW/g

#88 802.11a_Left Cheek_Ch104_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100201 Medium parameters used: f = 5520 MHz; σ = 4.89 mho/m; ε_r =

35.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.8, 3.8, 3.8); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch104/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.131 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.78 V/m; Power Drift = 0.101 dB
Peak SAR (extrapolated) = 0.259 W/kg
SAR(1 g) = 0.083 mW/g; SAR(10 g) = 0.036 mW/g
Maximum value of SAR (measured) = 0.144 mW/g
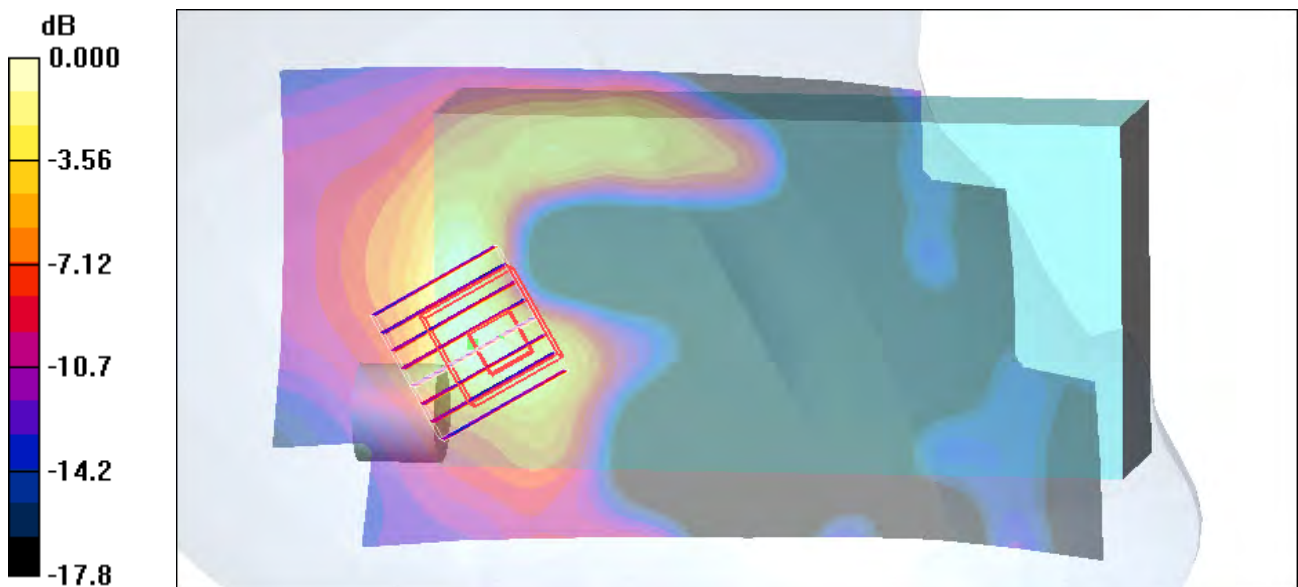
0 dB = 0.144mW/g

#89 802.11a_Left Tilted_Ch104_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100201 Medium parameters used: f = 5520 MHz; σ = 4.89 mho/m; ε_r =

35.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.8, 3.8, 3.8); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch104/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.191 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.47 V/m; Power Drift = 0.800 dB
Peak SAR (extrapolated) = 0.328 W/kg
SAR(1 g) = 0.106 mW/g; SAR(10 g) = 0.049 mW/g
Maximum value of SAR (measured) = 0.193 mW/g
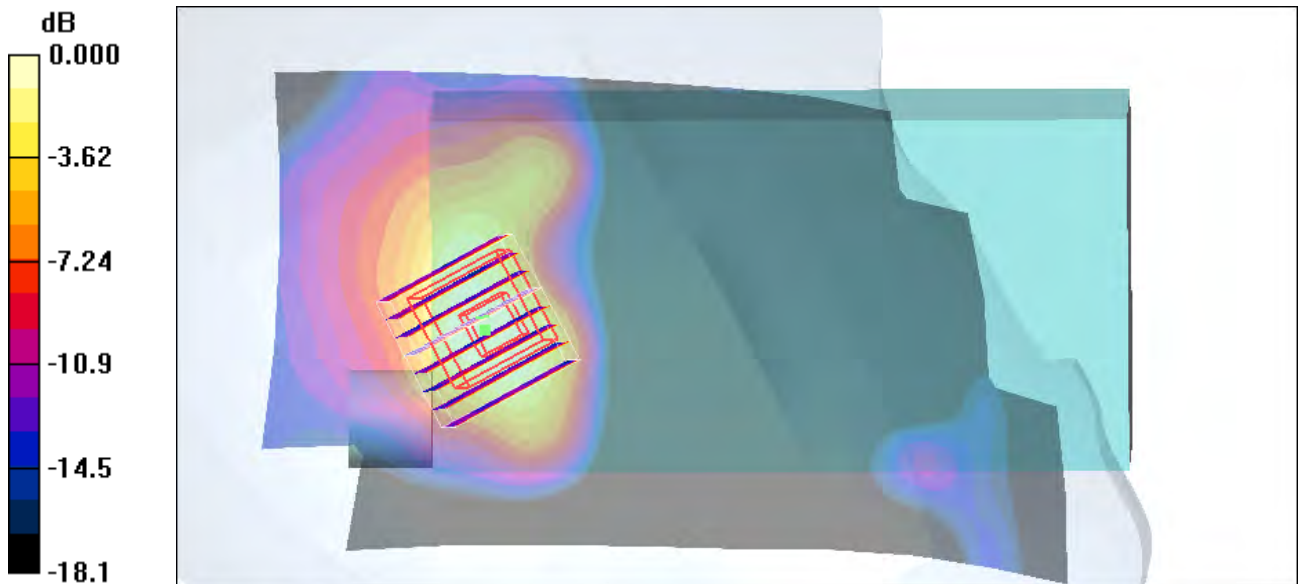
0 dB = 0.193mW/g

#90 802.11a_Right Tilted_Ch116_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100201 Medium parameters used: f = 5580 MHz; σ = 4.94 mho/m; ε_r =

35.1; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.8, 3.8, 3.8); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch116/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.388 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.82 V/m; Power Drift = -0.194 dB
Peak SAR (extrapolated) = 0.716 W/kg
SAR(1 g) = 0.229 mW/g; SAR(10 g) = 0.094 mW/g
Maximum value of SAR (measured) = 0.424 mW/g
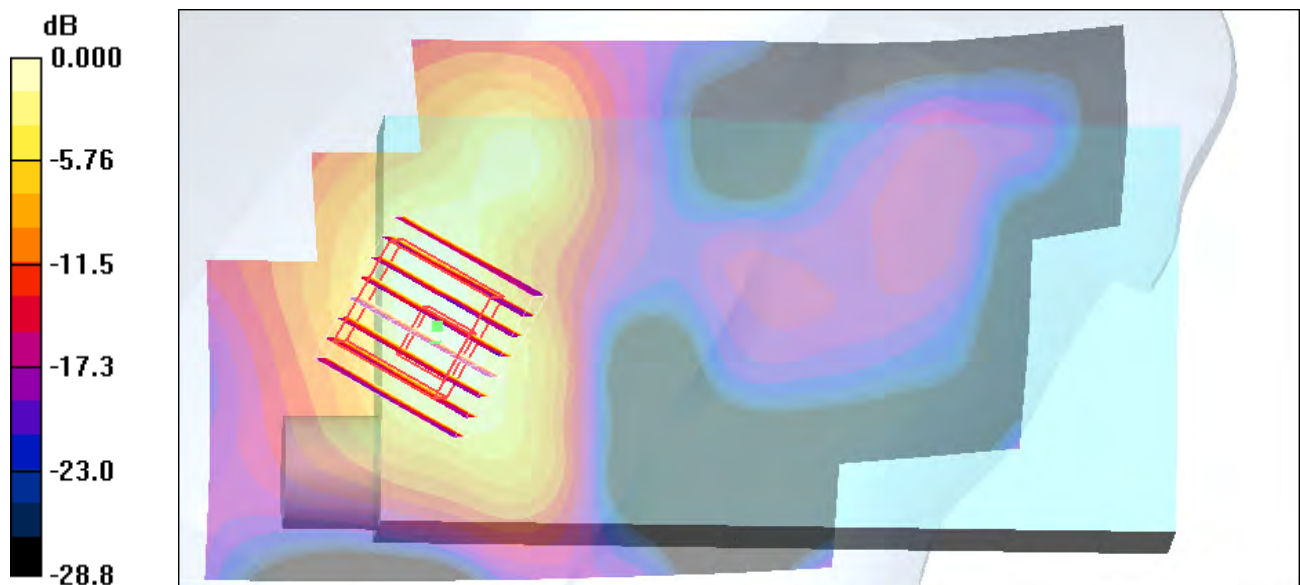
0 dB = 0.424mW/g

#91 802.11a_Right Tilted_Ch124_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100201 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：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.8, 3.8, 3.8); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch124/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
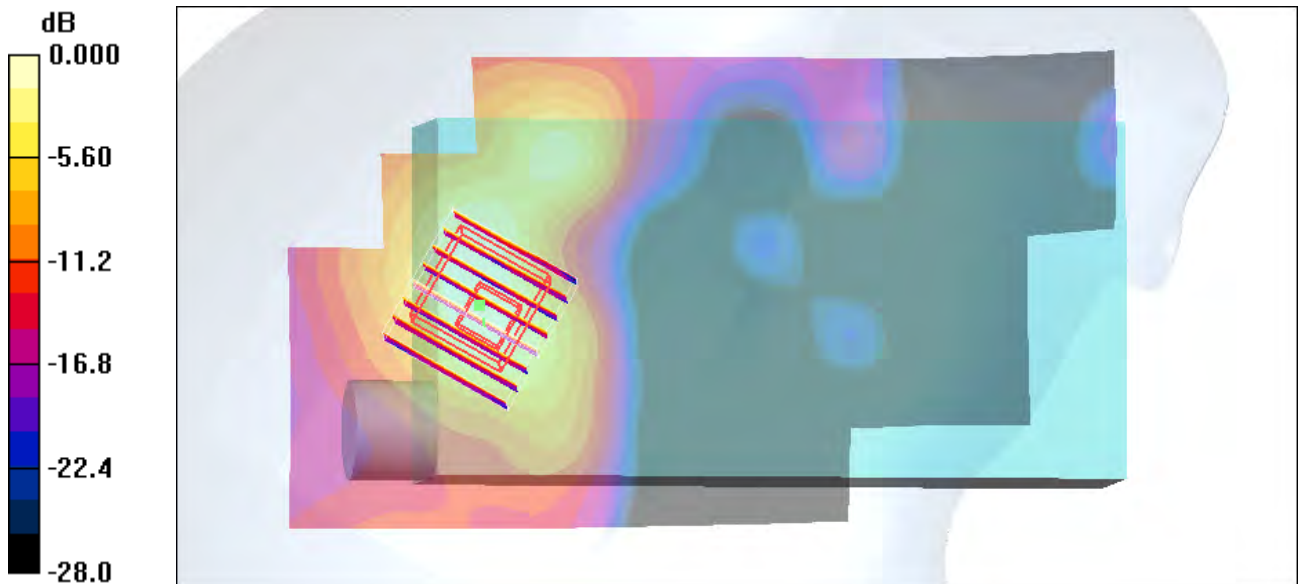Maximum value of SAR (interpolated) = 0.472 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.87 V/m; Power Drift = 0.121 dB
Peak SAR (extrapolated) = 0.745 W/kg
SAR(1 g) = 0.231 mW/g; SAR(10 g) = 0.093 mW/g
Maximum value of SAR (measured) = 0.418 mW/g
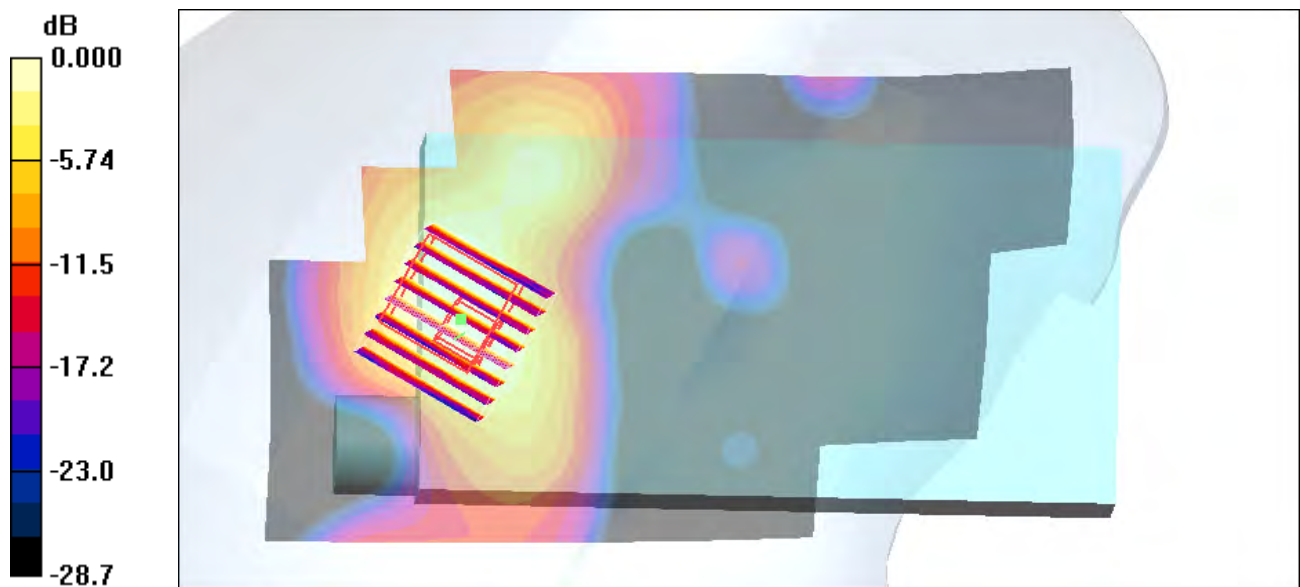
0 dB = 0.418mW/g

#92 802.11a_Right Tilted_Ch136_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5680 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100201 Medium parameters used: f = 5680 MHz; σ = 5.05 mho/m; ε$_r$ =

35; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.8, 3.8, 3.8); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch136/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.192 mW/g

Ch136/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.21 V/m; Power Drift = 0.167 dB
Peak SAR (extrapolated) = 0.272 W/kg
SAR(1 g) = 0.089 mW/g; SAR(10 g) = 0.036 mW/g
Maximum value of SAR (measured) = 0.165 mW/g
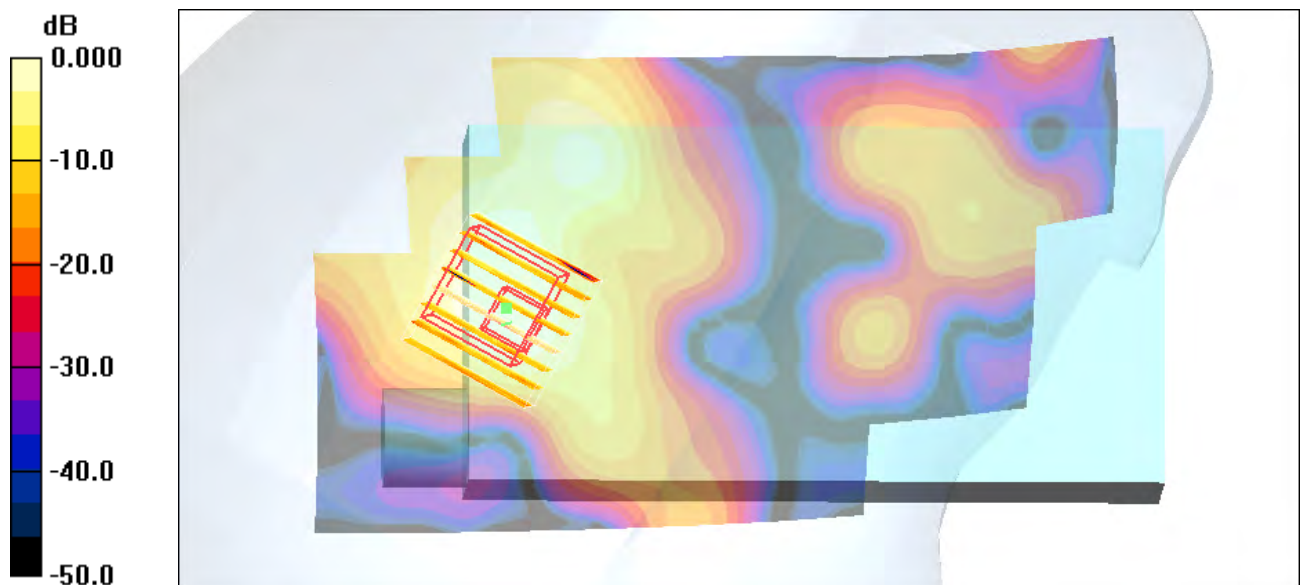
0 dB = 0.165mW/g

#93 802.11a_Right Tilted_Ch124_PDA 2_Bluetooth On

DUT: 010801-05

Communication System: 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100201 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：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.8, 3.8, 3.8); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch124/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
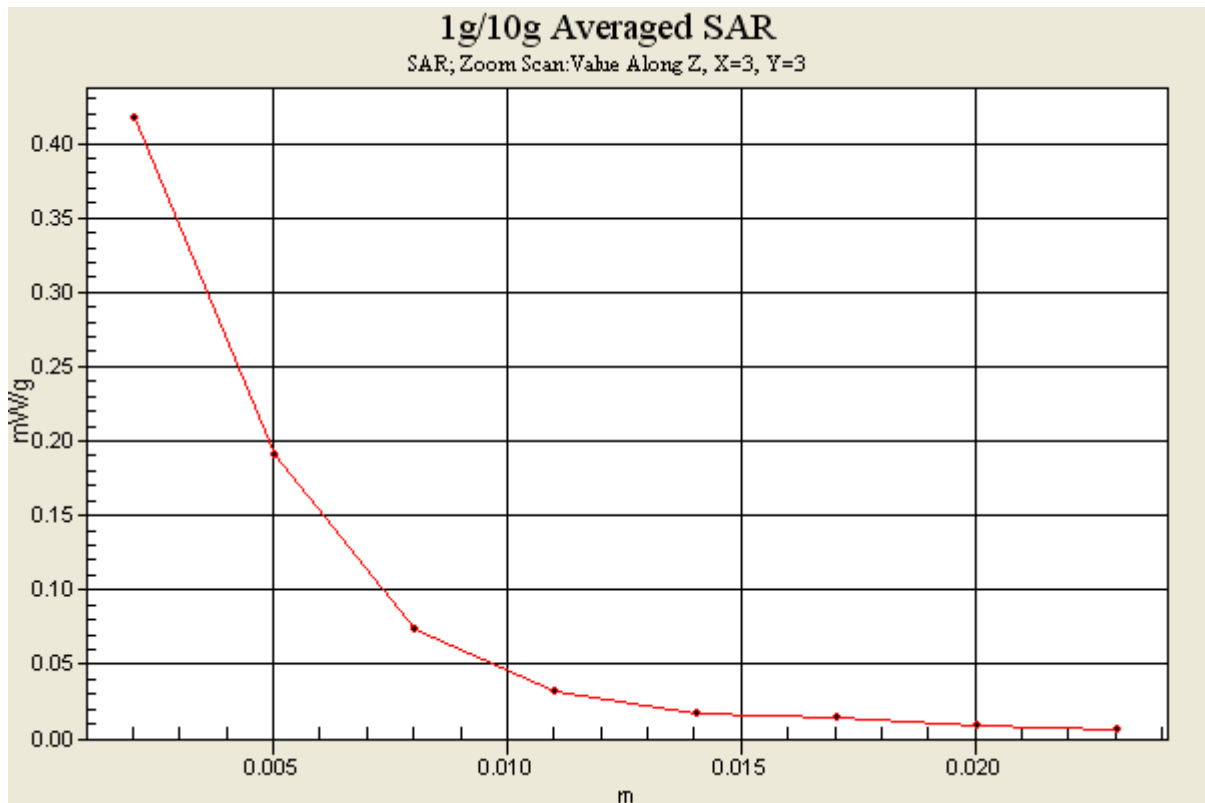Maximum value of SAR (interpolated) = 0.397 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.01 V/m; Power Drift = 0.144 dB
Peak SAR (extrapolated) = 0.713 W/kg
SAR(1 g) = 0.232 mW/g; SAR(10 g) = 0.091 mW/g
Maximum value of SAR (measured) = 0.417 mW/g

0 dB = 0.417mW/g

#93 802.11a_Right Tilted_Ch124_PDA 2_Bluetooth On_2D

DUT: 010801-05

Communication System: 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100201 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：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.8, 3.8, 3.8); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch124/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.397 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.01 V/m; Power Drift = 0.144 dB
Peak SAR (extrapolated) = 0.713 W/kg
SAR(1 g) = 0.232 mW/g; SAR(10 g) = 0.091 mW/g
Maximum value of SAR (measured) = 0.417 mW/g

#94 802.11a_Right Cheek_Ch149_PDA 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 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：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.7, 3.7, 3.7); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch149/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
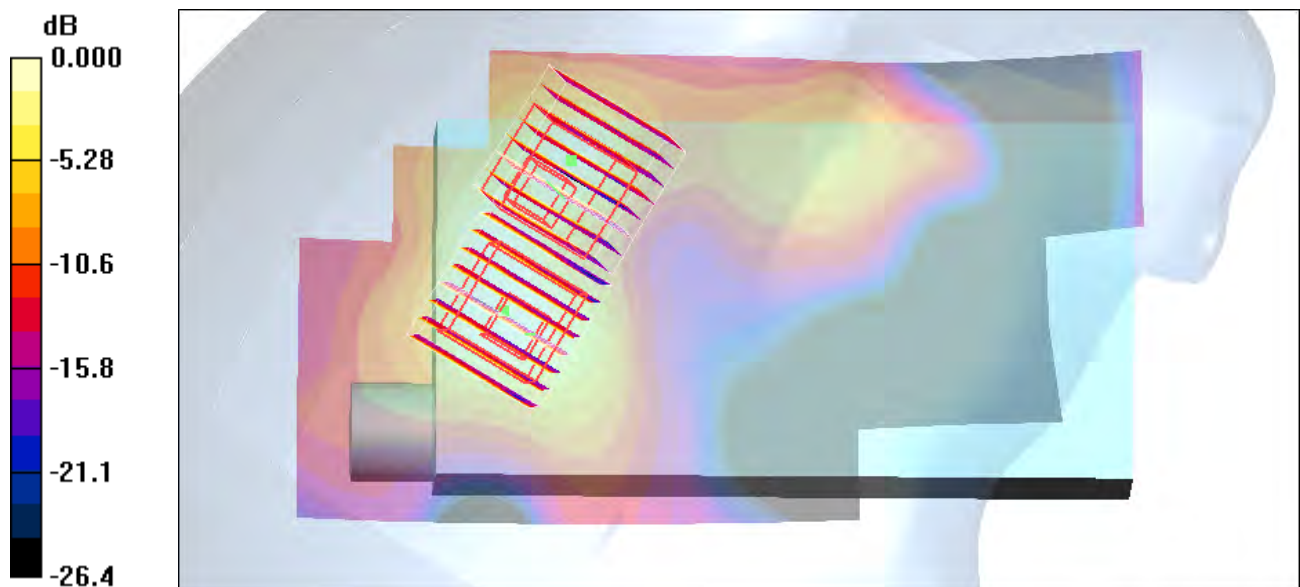Maximum value of SAR (interpolated) = 0.218 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.05 V/m; Power Drift = 0.110 dB
Peak SAR (extrapolated) = 0.669 W/kg
SAR(1 g) = 0.187 mW/g; SAR(10 g) = 0.059 mW/g
Maximum value of SAR (measured) = 0.345 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.05 V/m; Power Drift = 0.110 dB
Peak SAR (extrapolated) = 0.581 W/kg
SAR(1 g) = 0.119 mW/g; SAR(10 g) = 0.045 mW/g
Maximum value of SAR (measured) = 0.235 mW/g
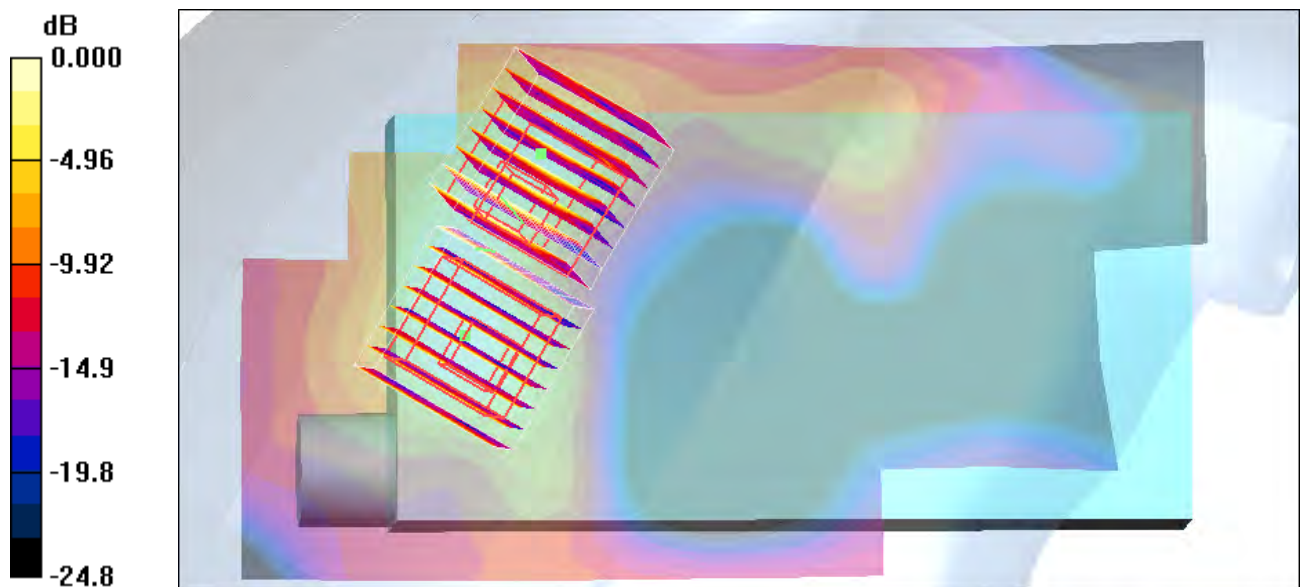
0 dB = 0.235mW/g

#95 802.11a_Right Cheek_Ch149_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used: f = 5745 MHz; σ = 5.13 mho/m; ε$_r$ =

34.8; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.7, 3.7, 3.7); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch149/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.279 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.83 V/m; Power Drift = 0.182 dB
Peak SAR (extrapolated) = 0.941 W/kg
SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.067 mW/g
Maximum value of SAR (measured) = 0.418 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.83 V/m; Power Drift = 0.182 dB
Peak SAR (extrapolated) = 0.531 W/kg
SAR(1 g) = 0.156 mW/g; SAR(10 g) = 0.062 mW/g
Maximum value of SAR (measured) = 0.281 mW/g

0 dB = 0.281mW/g

#95 802.11a_Right Cheek_Ch149_PDA 2_2D

DUT: 010801-05

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used: f = 5745 MHz; σ = 5.13 mho/m; ε$_r$ =

34.8; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.7, 3.7, 3.7); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch149/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.279 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.83 V/m; Power Drift = 0.182 dB
Peak SAR (extrapolated) = 0.941 W/kg
SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.067 mW/g
Maximum value of SAR (measured) = 0.418 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.83 V/m; Power Drift = 0.182 dB
Peak SAR (extrapolated) = 0.531 W/kg
SAR(1 g) = 0.156 mW/g; SAR(10 g) = 0.062 mW/g
Maximum value of SAR (measured) = 0.281 mW/g

1g/10g Averaged SAR

SAR; Zoom Scan:Value Along Z, X=4, Y=2
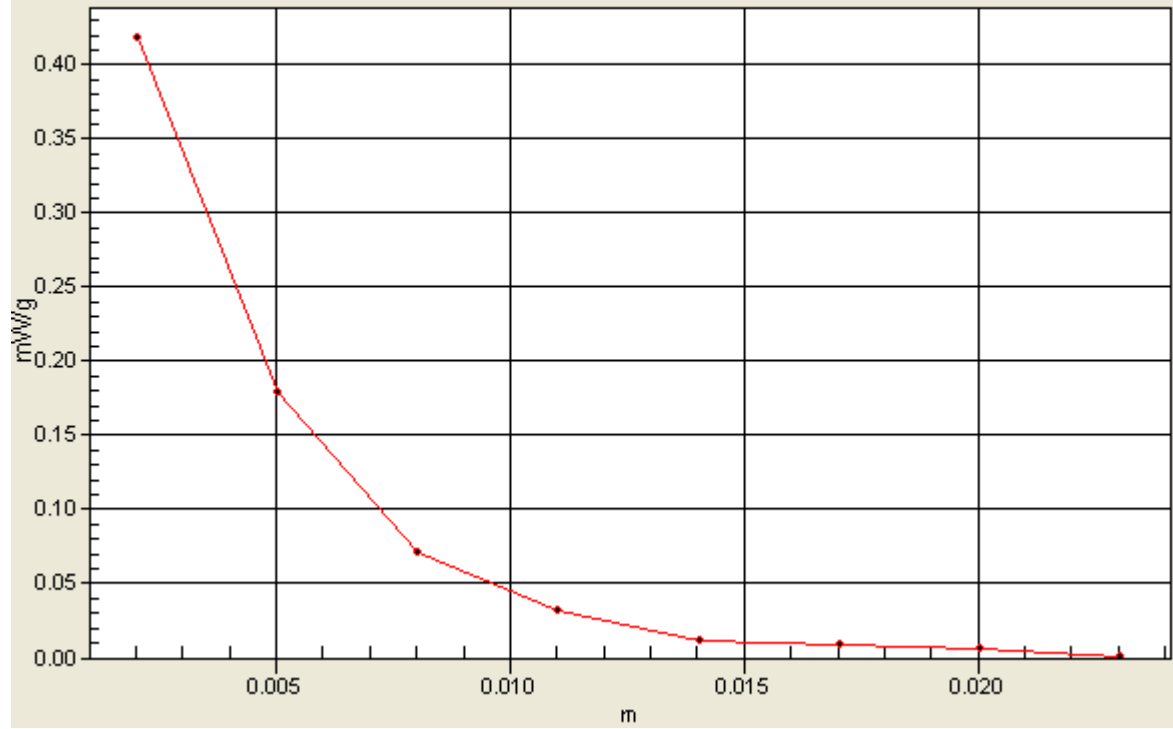
#96 802.11a_Right Tilted_Ch149_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 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：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.7, 3.7, 3.7); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch149/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.346 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.00 V/m; Power Drift = 0.130 dB
Peak SAR (extrapolated) = 0.726 W/kg
SAR(1 g) = 0.205 mW/g; SAR(10 g) = 0.068 mW/g
Maximum value of SAR (measured) = 0.379 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.00 V/m; Power Drift = 0.130 dB
Peak SAR (extrapolated) = 0.615 W/kg
SAR(1 g) = 0.176 mW/g; SAR(10 g) = 0.075 mW/g
Maximum value of SAR (measured) = 0.329 mW/g
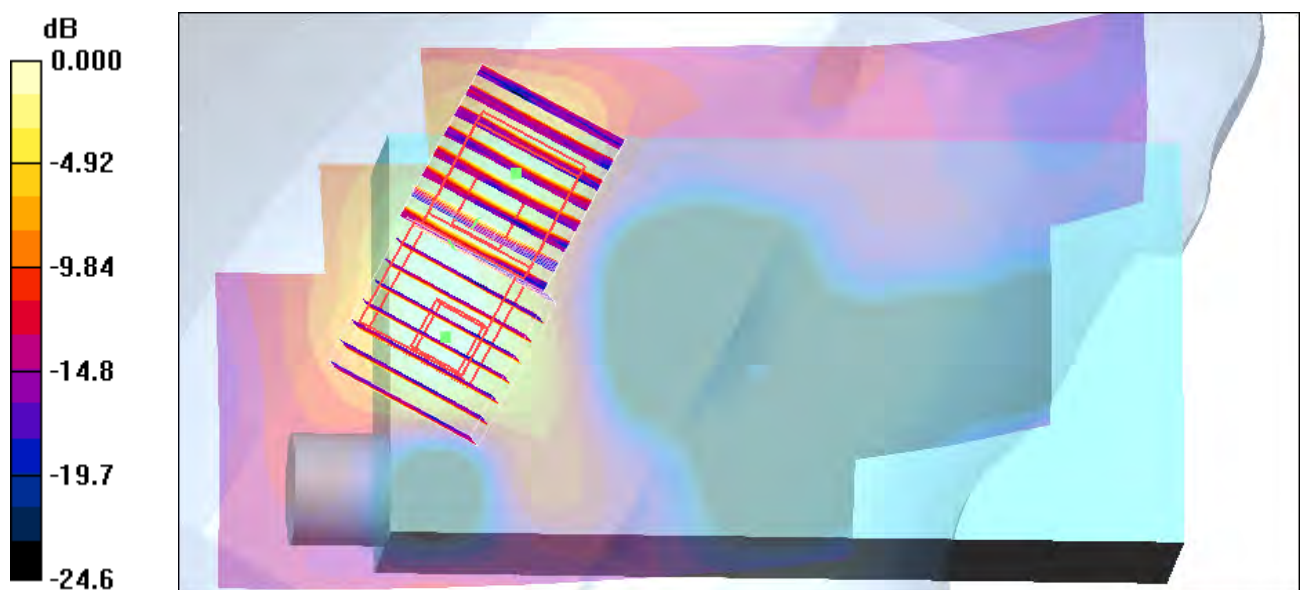
0 dB = 0.329mW/g

#97 802.11a_Left Cheek_Ch149_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 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：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.7, 3.7, 3.7); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch149/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.231 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.00 V/m; Power Drift = 0.162 dB
Peak SAR (extrapolated) = 0.597 W/kg
SAR(1 g) = 0.167 mW/g; SAR(10 g) = 0.067 mW/g
Maximum value of SAR (measured) = 0.303 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.00 V/m; Power Drift = 0.162 dB
Peak SAR (extrapolated) = 0.552 W/kg
SAR(1 g) = 0.137 mW/g; SAR(10 g) = 0.058 mW/g
Maximum value of SAR (measured) = 0.266 mW/g
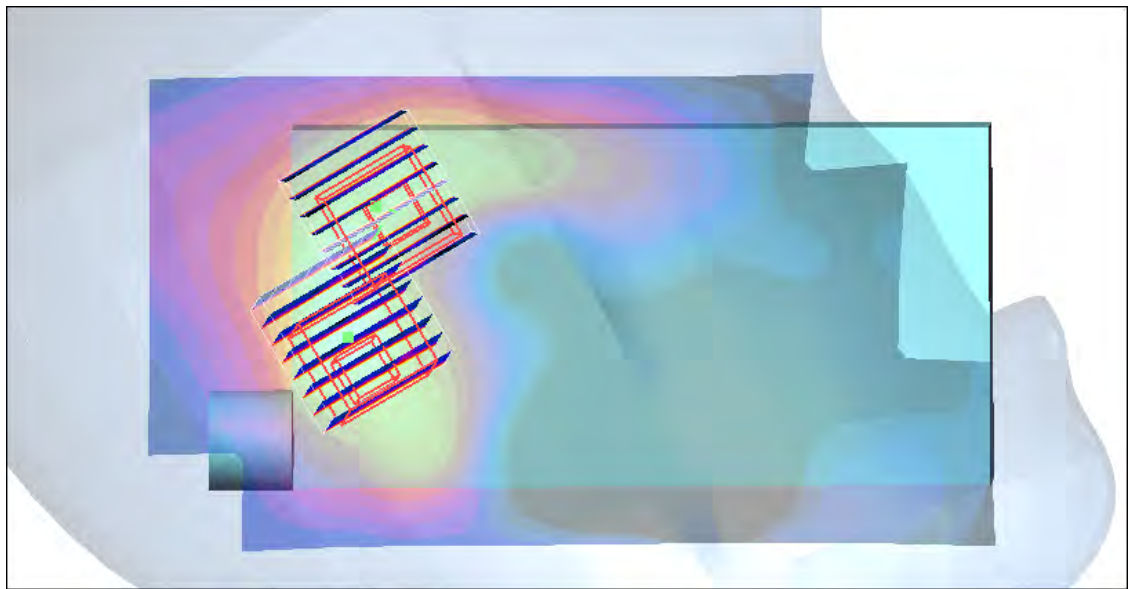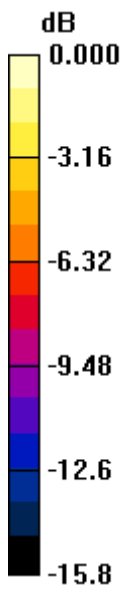
0 dB = 0.266mW/g

#98 802.11a_Left Tilted_Ch149_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used: f = 5745 MHz; σ = 5.13 mho/m; ε_r =

34.8; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.7, 3.7, 3.7); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch149/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.346 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.69 V/m; Power Drift = 0.146 dB
Peak SAR (extrapolated) = 0.700 W/kg
SAR(1 g) = 0.182 mW/g; SAR(10 g) = 0.075 mW/g
Maximum value of SAR (measured) = 0.345 mW/g
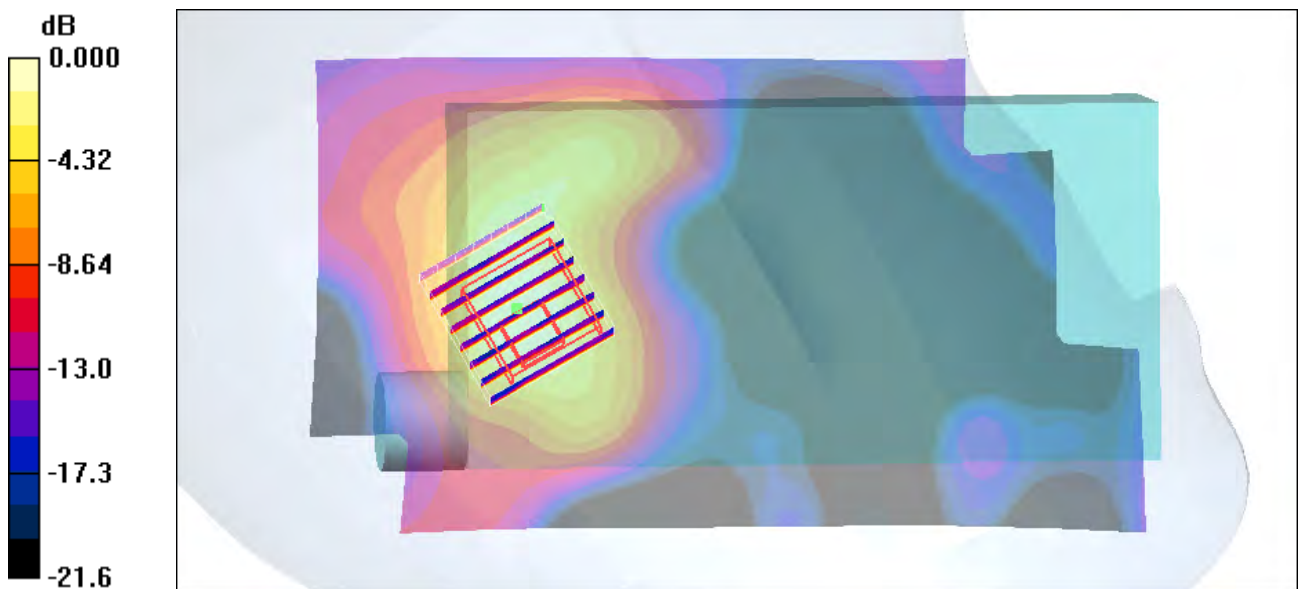
0 dB = 0.345mW/g

#99 802.11a_Right Cheek_Ch157_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used: f = 5785 MHz; σ = 5.16 mho/m; ε$_r$ =

34.8; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.7, 3.7, 3.7); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch157/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.231 mW/g

Ch157/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.88 V/m; Power Drift = 0.181 dB
Peak SAR (extrapolated) = 0.731 W/kg
SAR(1 g) = 0.202 mW/g; SAR(10 g) = 0.062 mW/g
Maximum value of SAR (measured) = 0.385 mW/g

Ch157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.88 V/m; Power Drift = 0.181 dB
Peak SAR (extrapolated) = 0.436 W/kg
SAR(1 g) = 0.125 mW/g; SAR(10 g) = 0.045 mW/g
Maximum value of SAR (measured) = 0.242 mW/g
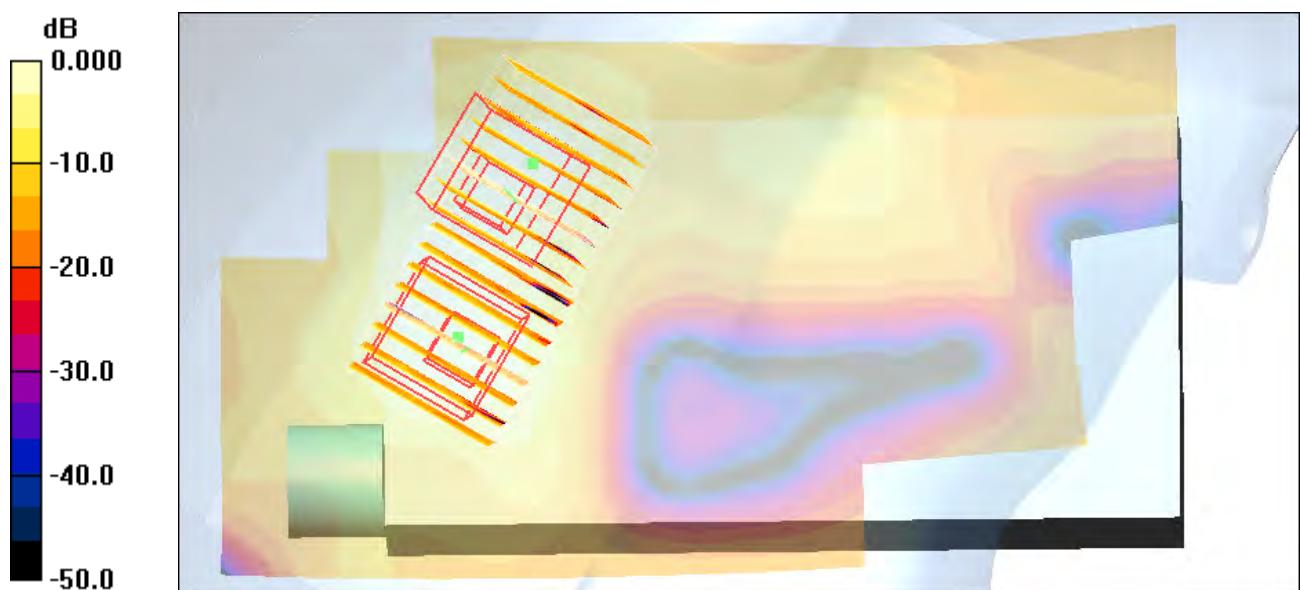
0 dB = 0.242mW/g

#100 802.11a_Right Cheek_Ch161_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5805 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used: f = 5805 MHz; σ = 5.18 mho/m; ε$_r$ =

34.8; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.7, 3.7, 3.7); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch161/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.170 mW/g

Ch161/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.42 V/m; Power Drift = 0.133 dB
Peak SAR (extrapolated) = 0.506 W/kg
SAR(1 g) = 0.137 mW/g; SAR(10 g) = 0.042 mW/g
Maximum value of SAR (measured) = 0.263 mW/g
Ch161/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.42 V/m; Power Drift = 0.133 dB
Peak SAR (extrapolated) = 0.364 W/kg
SAR(1 g) = 0.090 mW/g; SAR(10 g) = 0.030 mW/g
Maximum value of SAR (measured) = 0.177 mW/g
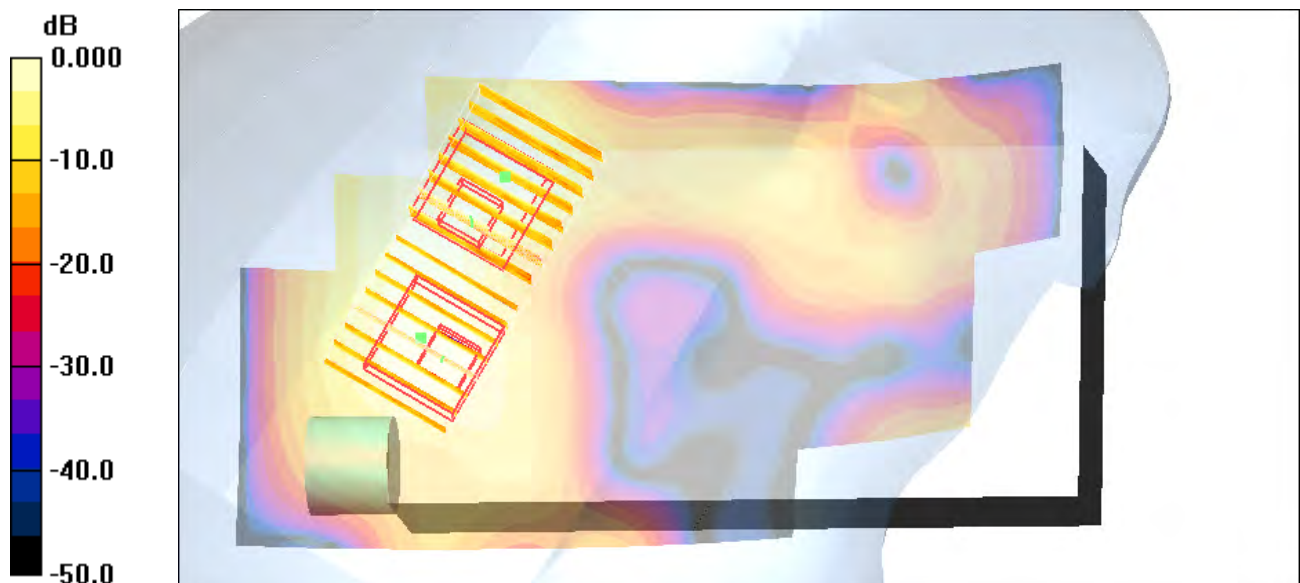
0 dB = 0.177mW/g

#101 802.11a_Right Cheek_Ch165_PDA 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used: f = 5825 MHz; σ = 5.2 mho/m; ε_r =

34.7; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.7, 3.7, 3.7); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch165/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.246 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.55 V/m; Power Drift = 1.19 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.188 mW/g; SAR(10 g) = 0.055 mW/g
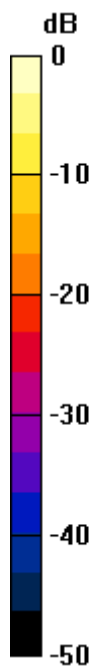Maximum value of SAR (measured) = 0.362 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.55 V/m; Power Drift = 0.119 dB
Peak SAR (extrapolated) = 0.392 W/kg
SAR(1 g) = 0.121 mW/g; SAR(10 g) = 0.046 mW/g
Maximum value of SAR (measured) = 0.226 mW/g

0 dB = 0.226mW/g

#101 802.11a_Right Cheek_Ch165_PDA 2
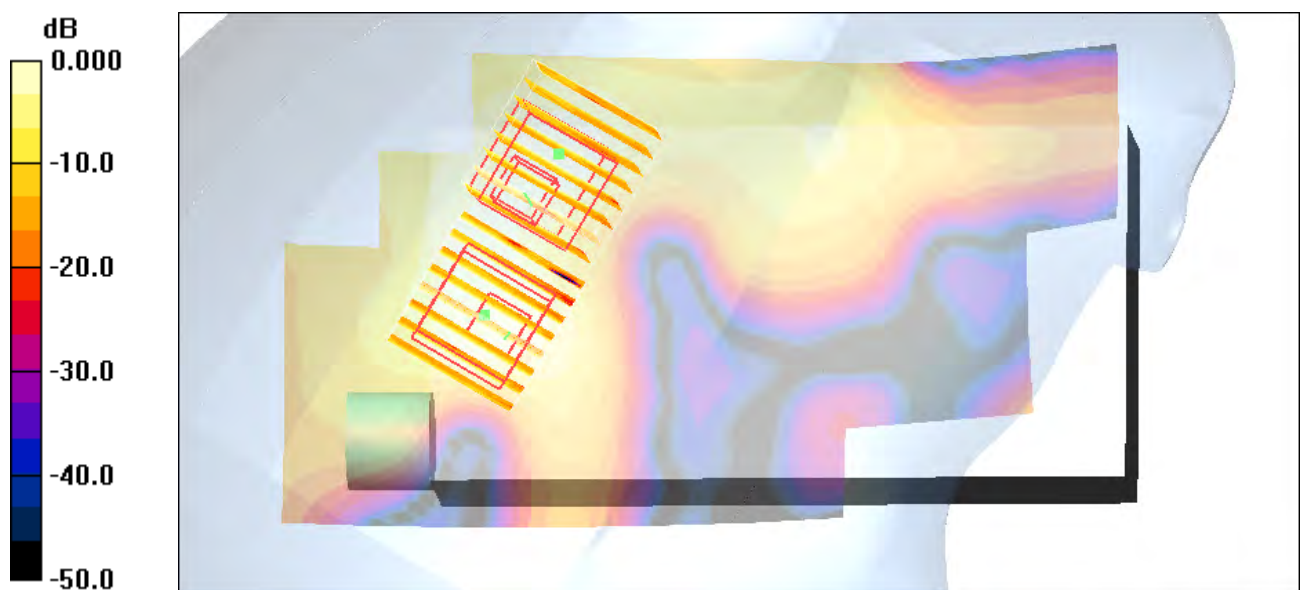
#102 802.11a_Right Cheek_Ch149_PDA 2_Bluetooth On

DUT: 010801-05

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used: f = 5745 MHz; σ = 5.13 mho/m; ε_r =

34.8; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.7, 3.7, 3.7); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

Ch149/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.232 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.94 V/m; Power Drift = -0.120 dB
Peak SAR (extrapolated) = 0.389 W/kg
SAR(1 g) = 0.122 mW/g; SAR(10 g) = 0.039 mW/g
 Maximum value of SAR (measured) = 0.228 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.94 V/m; Power Drift = -0.120 dB
Peak SAR (extrapolated) = 0.429 W/kg
SAR(1 g) = 0.119 mW/g; SAR(10 g) = 0.046 mW/g
Maximum value of SAR (measured) = 0.214 mW/g
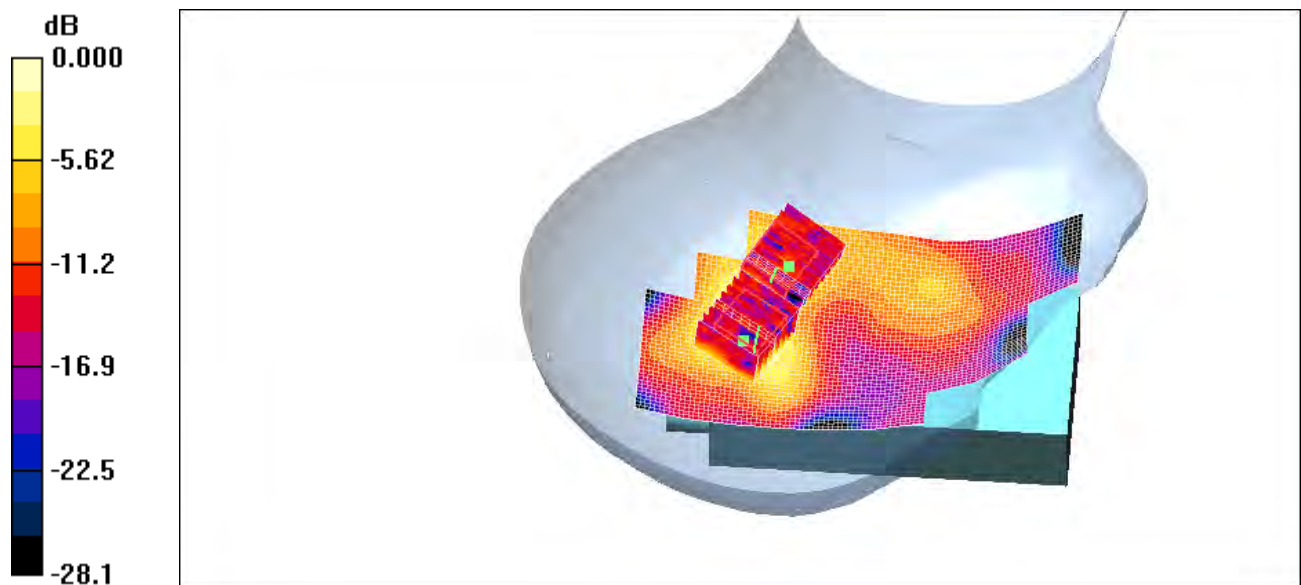
0 dB = 0.214mW/g

#52 802.11b_Bottom_1.5cm_Ch6_PDA 1

DUT: 010801

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.95 mho/m; ε_r = 51.6; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.027 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.58 V/m; Power Drift = 0.107 dB
Peak SAR (extrapolated) = 0.037 W/kg
SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.011 mW/g
Maximum value of SAR (measured) = 0.020 mW/g
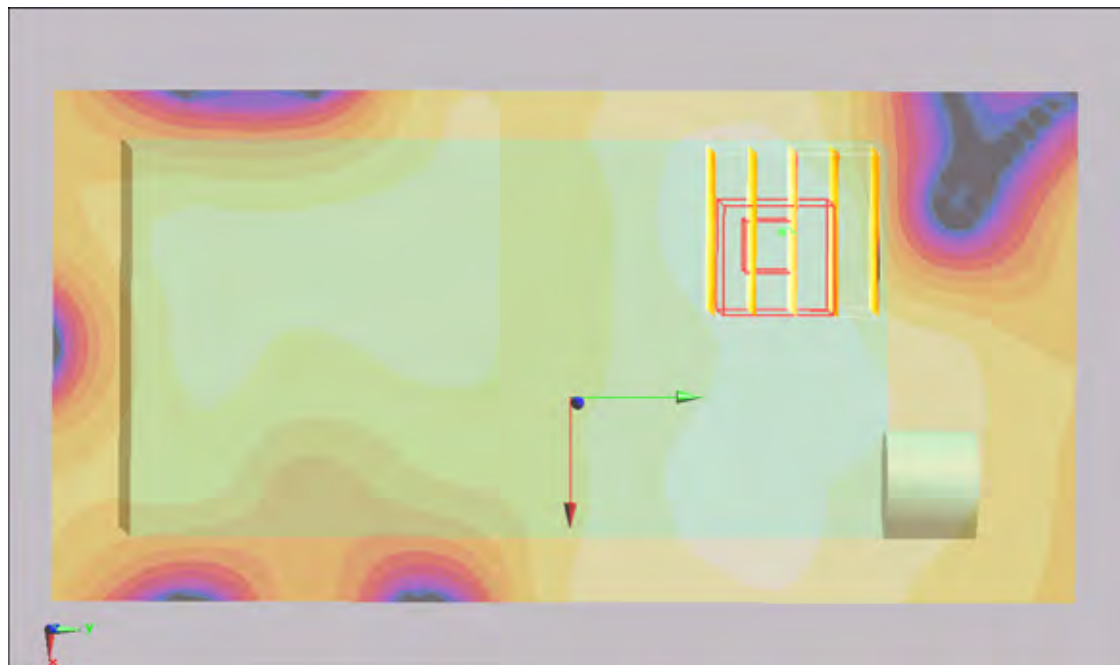
0 dB = 0.020mW/g

#52 802.11b_Bottom_1.5cm_Ch6_PDA 2

DUT: 010801

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.95 mho/m; ε_r = 51.6; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.019 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.52 V/m; Power Drift = -0.165 dB
Peak SAR (extrapolated) = 0.039 W/kg
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.00985 mW/g
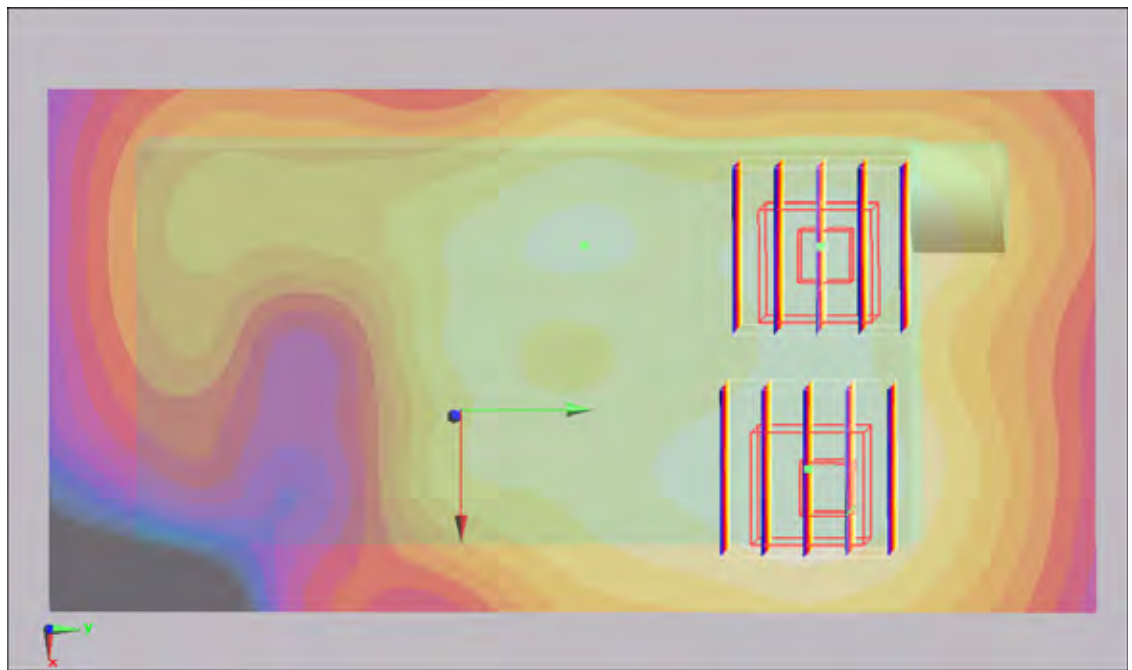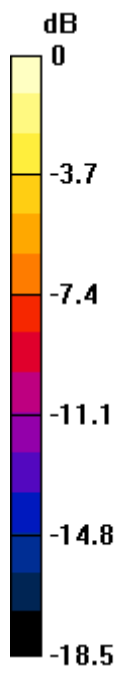Maximum value of SAR (measured) = 0.020 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.52 V/m; Power Drift = -0.165 dB
Peak SAR (extrapolated) = 0.021 W/kg
SAR(1 g) = 0.011 mW/g; SAR(10 g) = 0.00639 mW/g
Maximum value of SAR (measured) = 0.012 mW/g
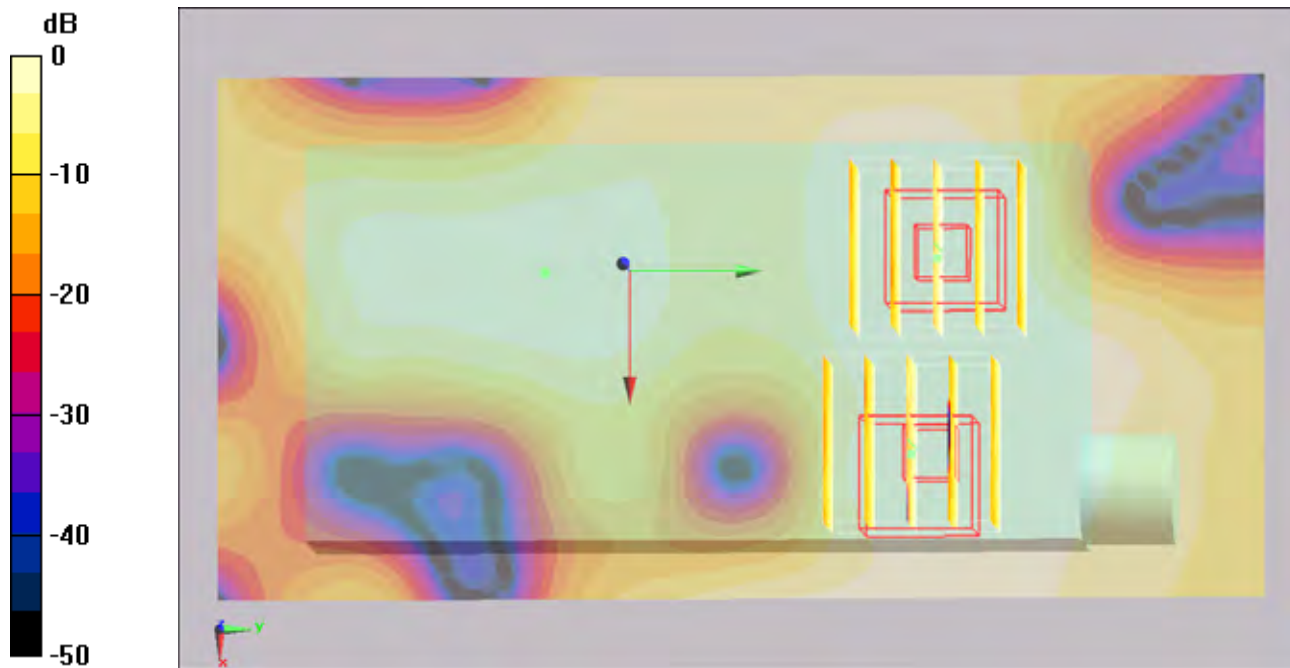
0 dB = 0.012mW/g

#53 802.11g_Bottom_1.5cm_Ch6_PDA 1

DUT: 010801

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.95 mho/m; ε_r = 51.6; ρ = 1000

kg/m^3
Ambient Temperature   22.6   ; Liquid Temperature   21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.028 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.02 V/m; Power Drift = 0.089 dB
Peak SAR (extrapolated) = 0.061 W/kg
SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.017 mW/g
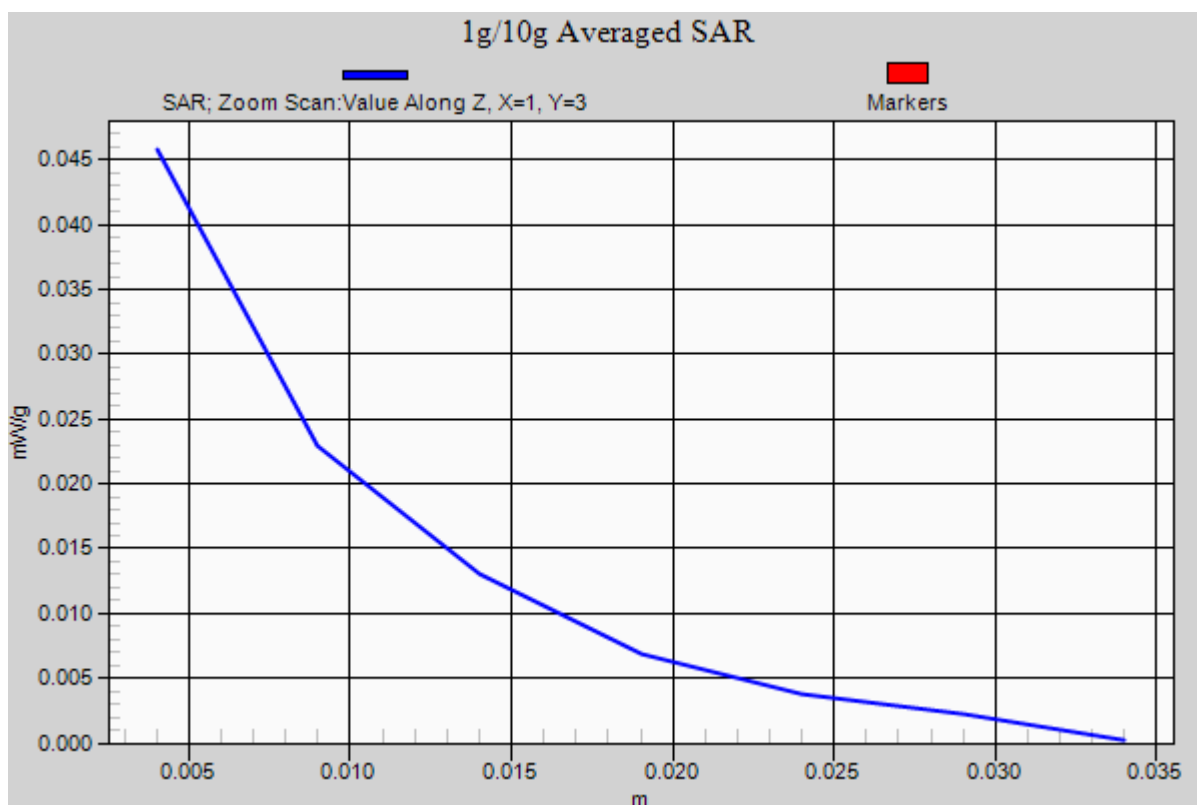Maximum value of SAR (measured) = 0.031 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.02 V/m; Power Drift = 0.089 dB
Peak SAR (extrapolated) = 0.039 W/kg
SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.011 mW/g
Maximum value of SAR (measured) = 0.022 mW/g
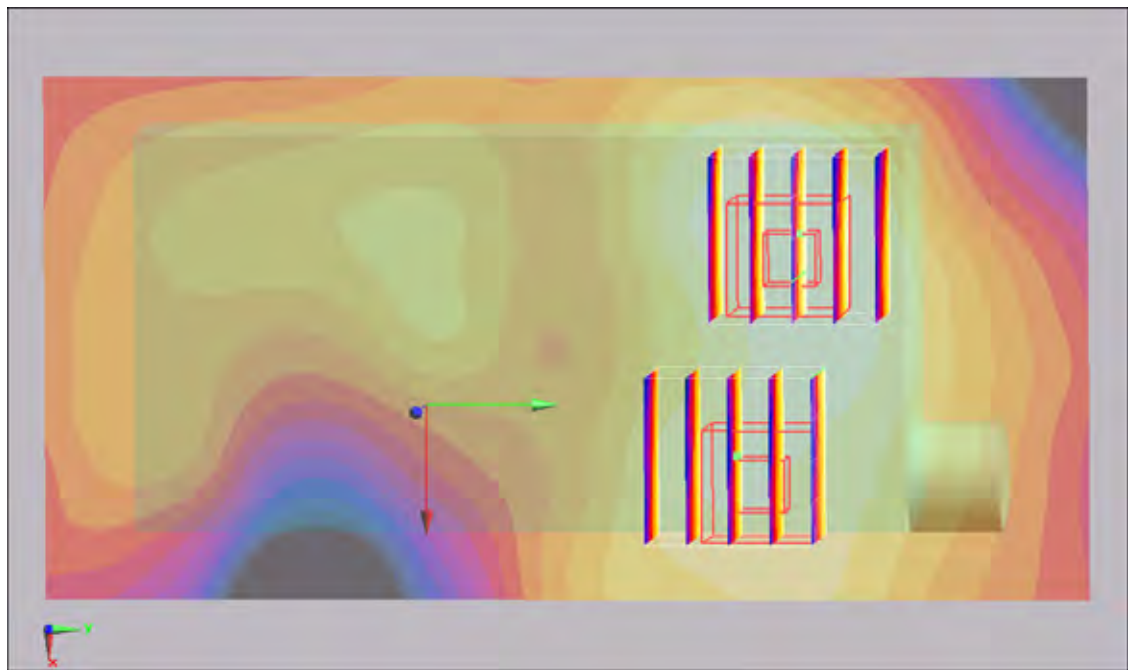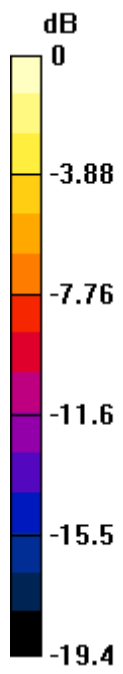
0 dB = 0.022mW/g

#54 802.11g_Face_1.5cm_Ch6_PDA 1

DUT: 010801

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.95 mho/m; ε_r = 51.6; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.050 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.79 V/m; Power Drift = 0.117 dB
Peak SAR (extrapolated) = 0.091 W/kg
SAR(1 g) = 0.045 mW/g; SAR(10 g) = 0.026 mW/g
Maximum value of SAR (measured) = 0.046 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.79 V/m; Power Drift = 0.117 dB
Peak SAR (extrapolated) = 0.081 W/kg
SAR(1 g) = 0.042 mW/g; SAR(10 g) = 0.024 mW/g
Maximum value of SAR (measured) = 0.044 mW/g

0 dB = 0.044mW/g

#54 802.11g_Face_1.5cm_Ch6_PDA 1_2D

DUT: 010801

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.95 mho/m; $ε_r$ = 51.6; ρ = 1000
kg/m^3
Ambient Temperature 22.6   ; Liquid Temperature 21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.050 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.79 V/m; Power Drift = 0.117 dB
Peak SAR (extrapolated) = 0.091 W/kg
**SAR(1 g) = 0.045 mW/g; SAR(10 g) = 0.026 mW/g**
Maximum value of SAR (measured) = 0.046 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.79 V/m; Power Drift = 0.117 dB
Peak SAR (extrapolated) = 0.081 W/kg
SAR(1 g) = 0.042 mW/g; SAR(10 g) = 0.024 mW/g
Maximum value of SAR (measured) = 0.044 mW/g

#55 802.11g_Face_1.5cm_Ch1_PDA 1

DUT: 010801

Communication System: 802.11g; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ϵ_r = 51.7; ρ = 1000

kg/m^3
Ambient Temperature   22.6   ; Liquid Temperature   21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.018 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.35 V/m; Power Drift = 0.019 dB
Peak SAR (extrapolated) = 0.031 W/kg
SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.00911 mW/g
Maximum value of SAR (measured) = 0.017 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.35 V/m; Power Drift = 0.019 dB
Peak SAR (extrapolated) = 0.031 W/kg
SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.00888 mW/g
Maximum value of SAR (measured) = 0.016 mW/g
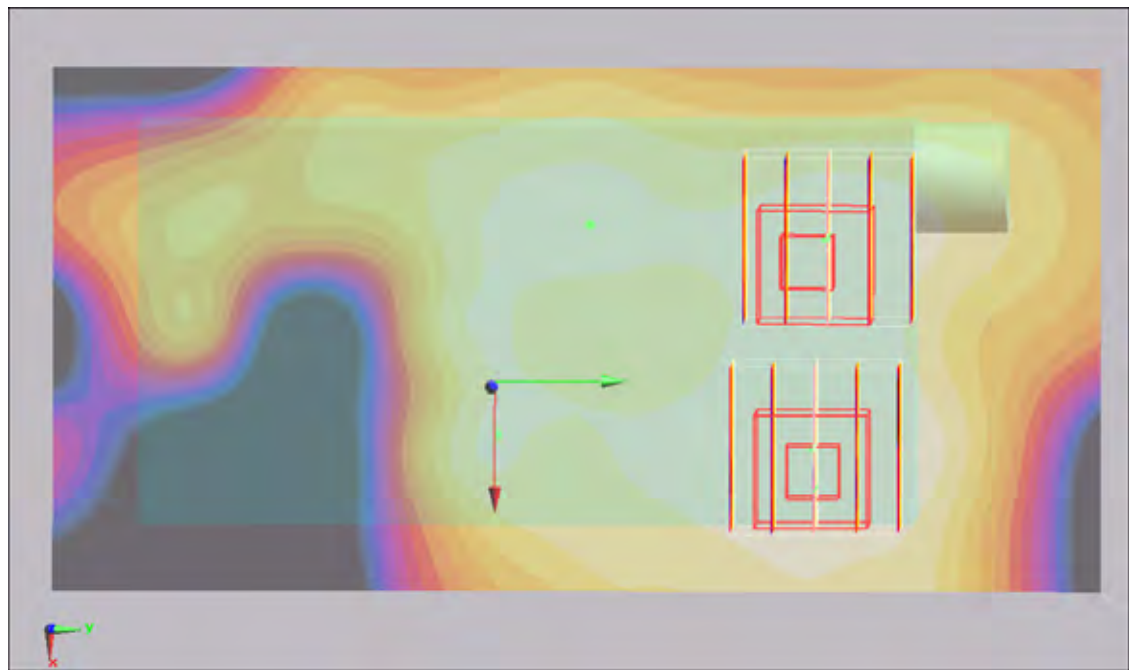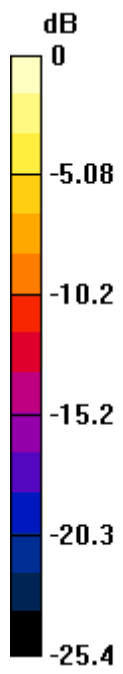
0 dB = 0.016mW/g

#56 802.11g_Face_1.5cm_Ch11_PDA 1

DUT: 010801

Communication System: 802.11g; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2462 MHz; σ = 1.98 mho/m; ε_r = 51.6; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch11/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.019 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.31 V/m; Power Drift = 0.109 dB
Peak SAR (extrapolated) = 0.037 W/kg
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.00993 mW/g
Maximum value of SAR (measured) = 0.018 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.31 V/m; Power Drift = 0.109 dB
Peak SAR (extrapolated) = 0.033 W/kg
SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.00944 mW/g
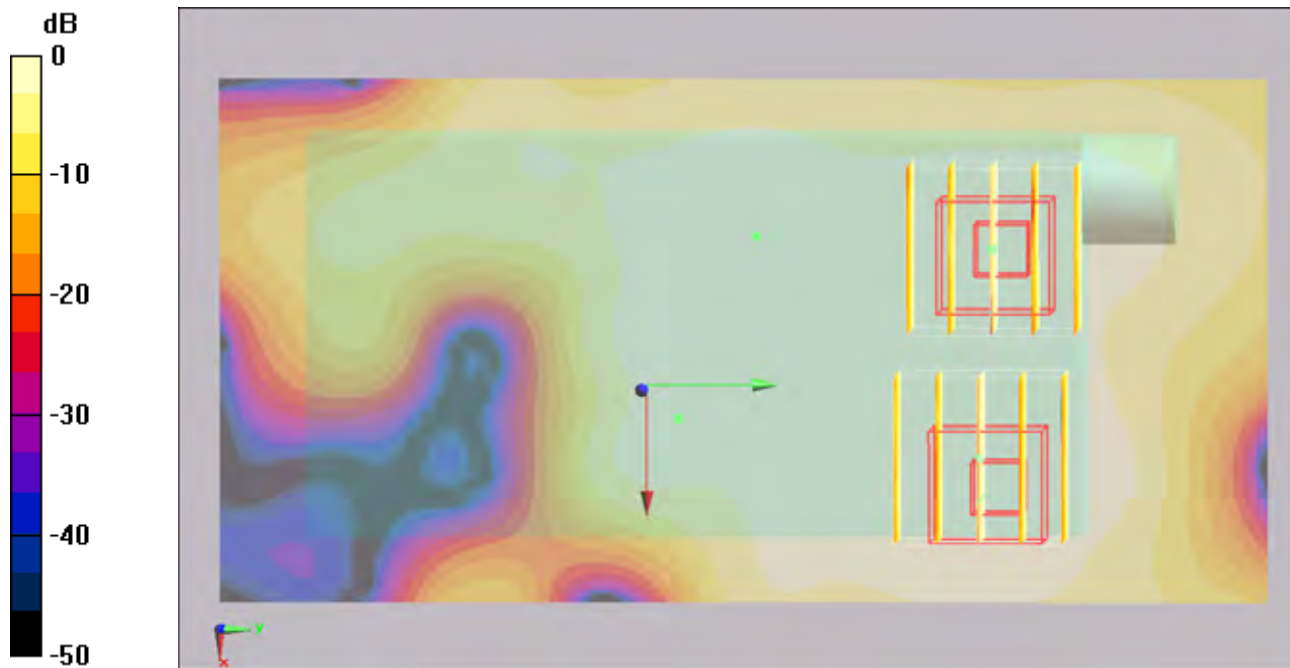
0 dB = 0.018mW/g

#57 802.11g_Face_1.5cm_Ch12_PDA 1

DUT: 010801

Communication System: 802.11g; Frequency: 2467 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2467 MHz; σ = 1.99 mho/m; ε_r = 51.5; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch12/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.00644 mW/g

Ch12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.874 V/m; Power Drift = 0.088 dB
Peak SAR (extrapolated) = 0.00952 W/kg
SAR(1 g) = 0.00283 mW/g; SAR(10 g) = 0.00125 mW/g
Maximum value of SAR (measured) = 0.00393 mW/g
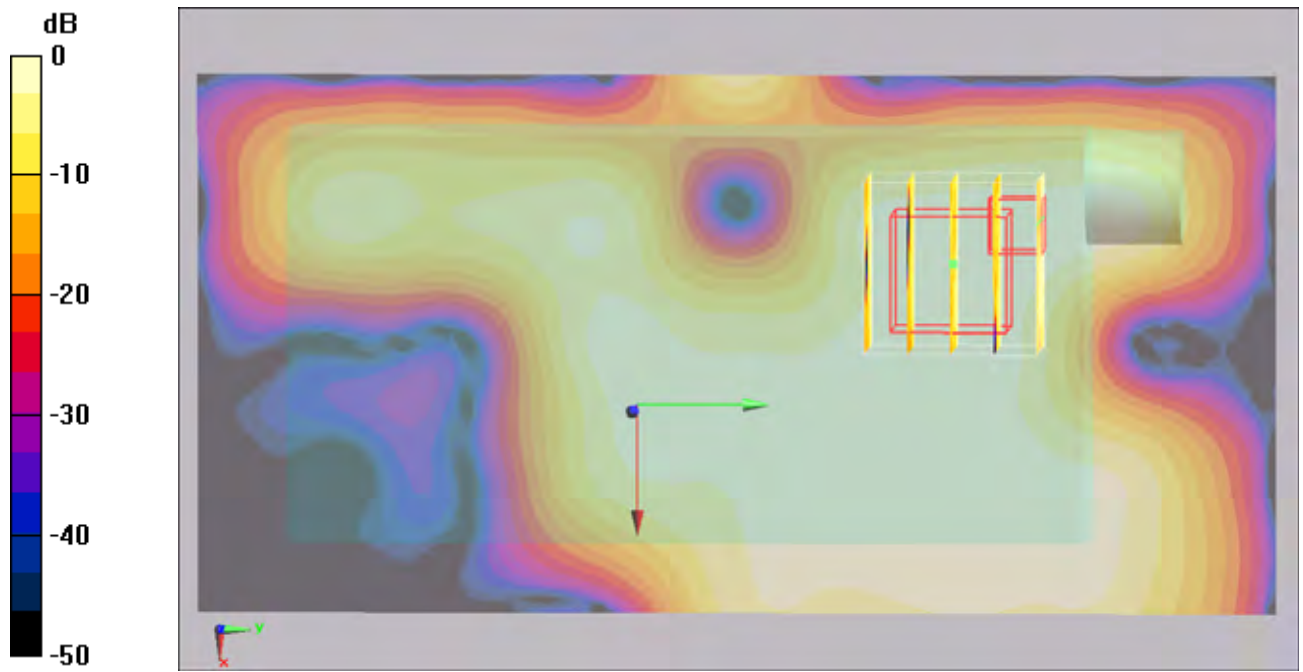
0 dB = 0.00393mW/g

#58 802.11g_Face_1.5cm_Ch13_PDA 1

DUT: 010801

Communication System: 802.11g; Frequency: 2472 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2472 MHz; σ = 1.99 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3

Ambient Temperature 22.6 ; Liquid Temperature 21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch13/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.014 mW/g

Ch13/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.9 V/m; Power Drift = -0.036 dB
Peak SAR (extrapolated) = 0.027 W/kg
SAR(1 g) = 0.013 mW/g; SAR(10 g) = 0.00706 mW/g
Maximum value of SAR (measured) = 0.013 mW/g

Ch13/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.9 V/m; Power Drift = -0.036 dB
Peak SAR (extrapolated) = 0.021 W/kg
SAR(1 g) = 0.010 mW/g; SAR(10 g) = 0.0058 mW/g
Maximum value of SAR (measured) = 0.011 mW/g
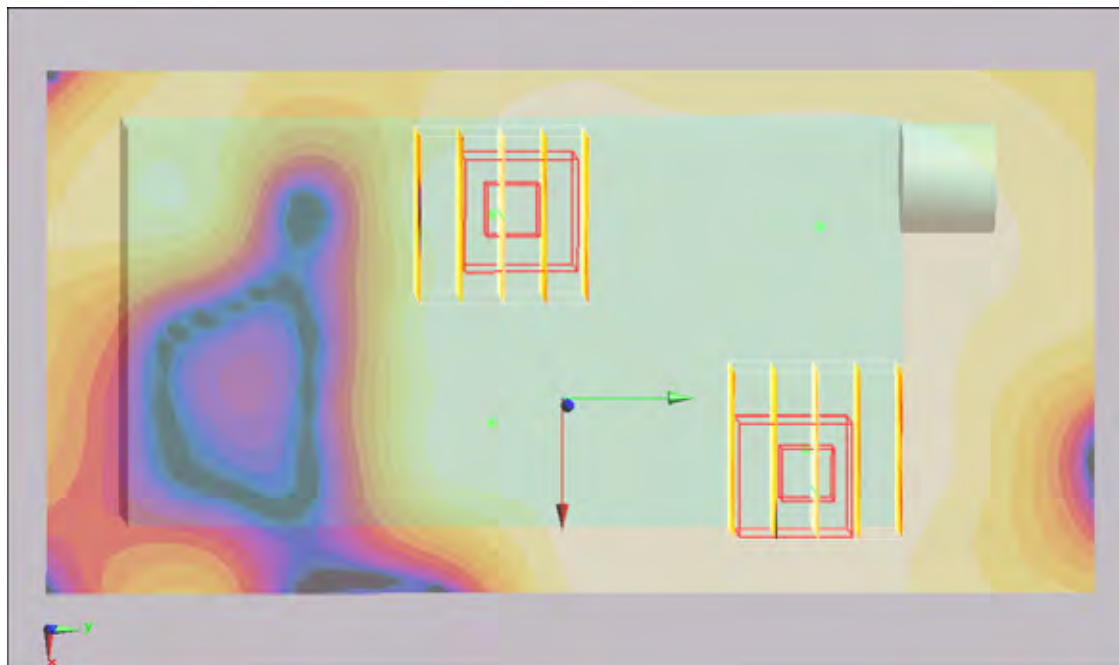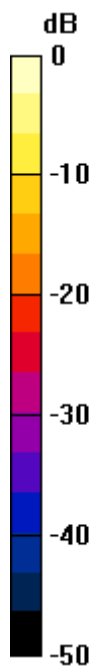
0 dB = 0.011mW/g

#59 802.11g_Face_1.5cm_Ch6_PDA 1_Bluetooth On

DUT: 010801

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.95 mho/m; ε_r = 51.6; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.044 mW/g
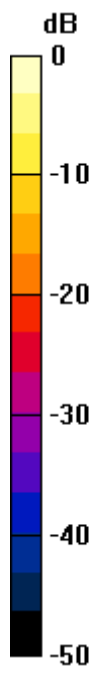
Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.63 V/m; Power Drift = 0.054 dB
Peak SAR (extrapolated) = 0.085 W/kg
SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.023 mW/g
Maximum value of SAR (measured) = 0.043 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.63 V/m; Power Drift = 0.054 dB
Peak SAR (extrapolated) = 0.073 W/kg
SAR(1 g) = 0.036 mW/g; SAR(10 g) = 0.021 mW/g
Maximum value of SAR (measured) = 0.037 mW/g
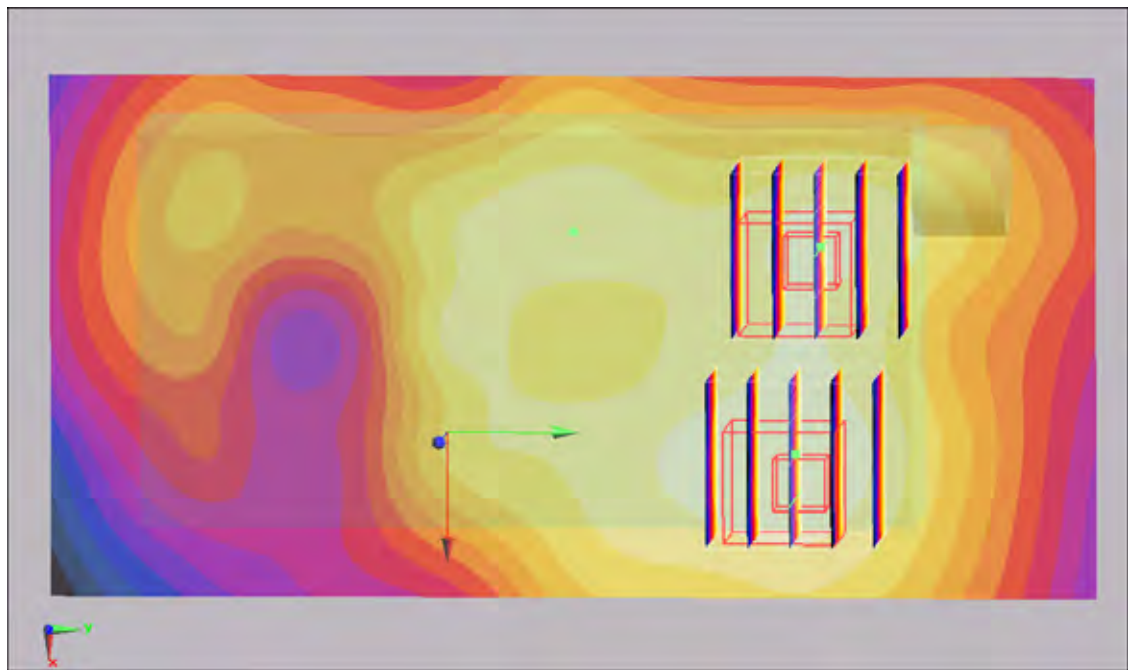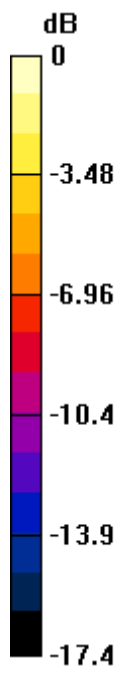
0 dB = 0.044mW/g

#45 802.11b_Face_0cm_Ch6_PDA 1_Holster 1

DUT: 010801

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.95 mho/m; ε_r = 51.6; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
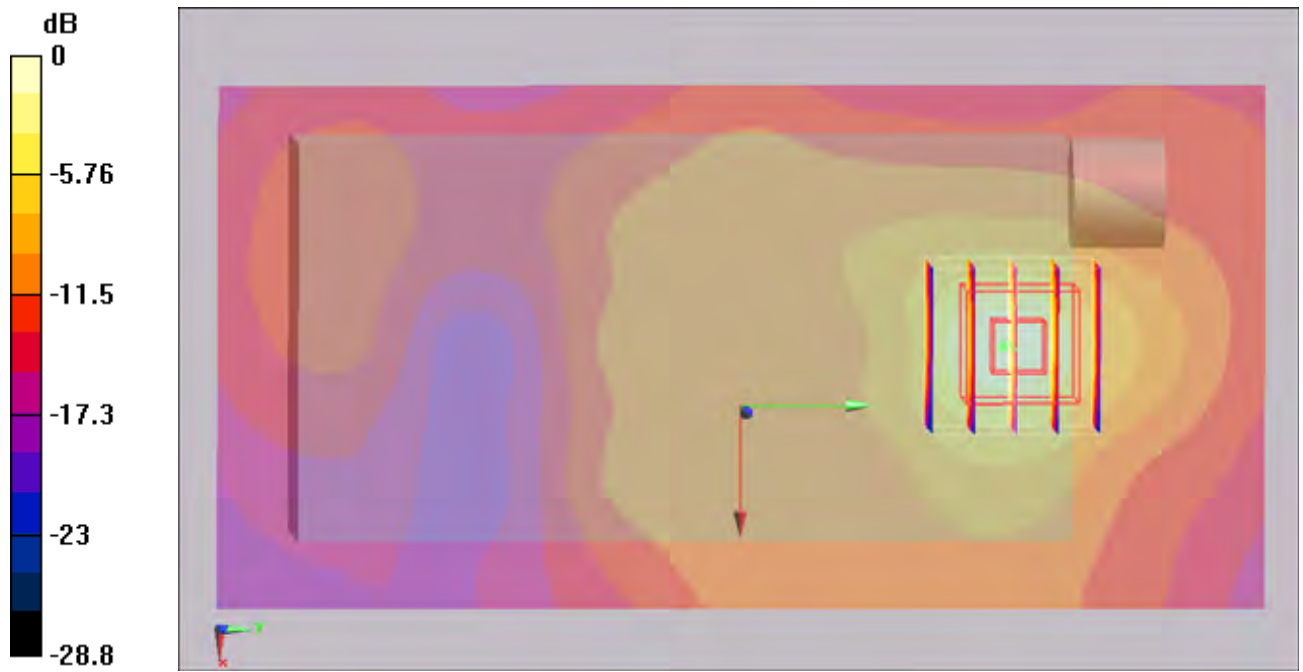Maximum value of SAR (interpolated) = 0.116 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.45 V/m; Power Drift = 0.157 dB
Peak SAR (extrapolated) = 0.424 W/kg
SAR(1 g) = 0.120 mW/g; SAR(10 g) = 0.057 mW/g
Maximum value of SAR (measured) = 0.122 mW/g
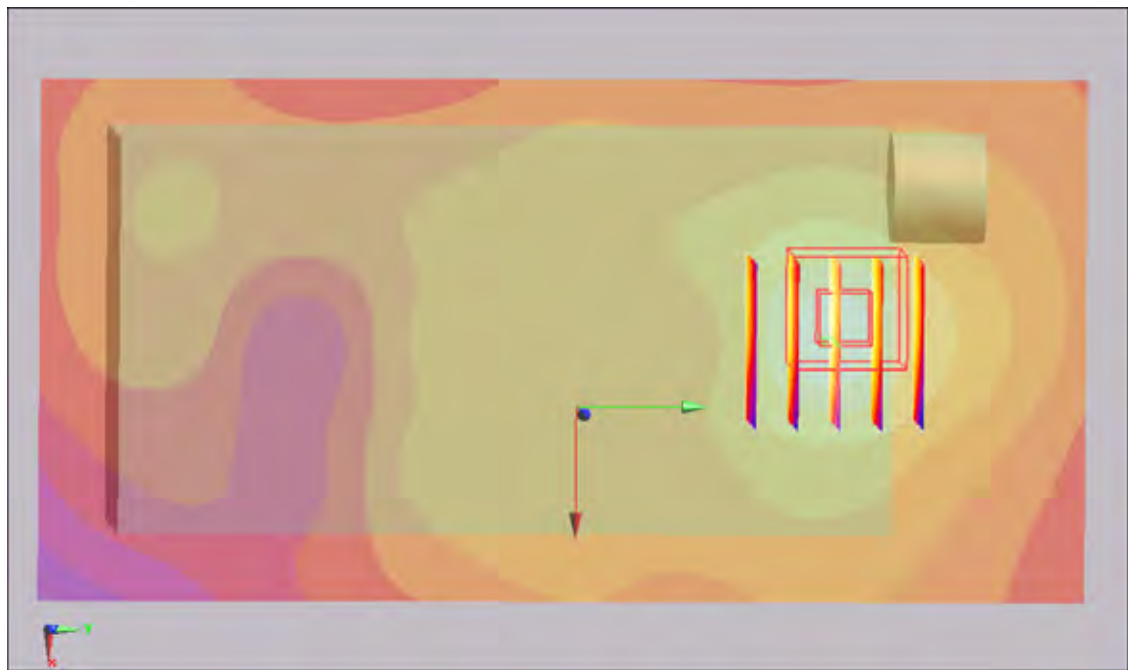
0 dB = 0.122mW/g

#46 802.11b_Face_0cm_Ch6_PDA 2_Holster 1

DUT: 010801

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.95 mho/m; $ε_r$ = 51.6; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
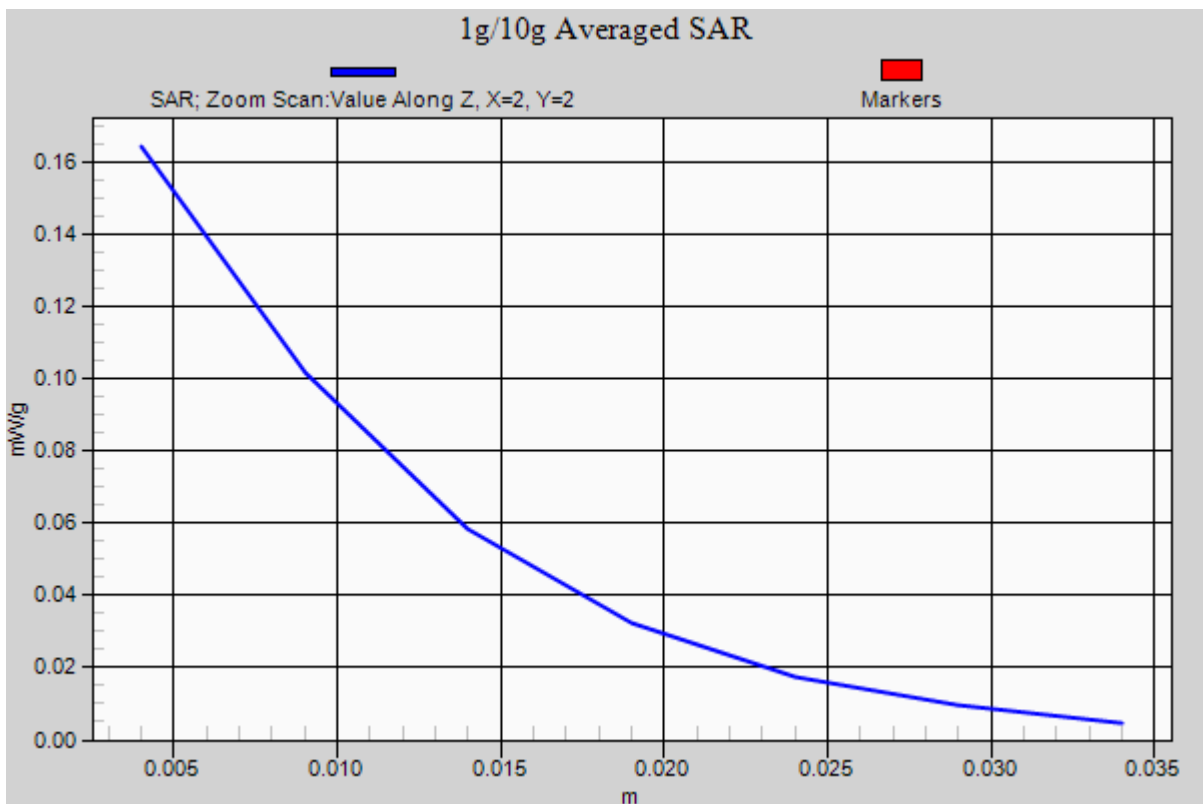Maximum value of SAR (interpolated) = 0.112 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.21 V/m; Power Drift = 0.173 dB
Peak SAR (extrapolated) = 0.188 W/kg
SAR(1 g) = 0.101 mW/g; SAR(10 g) = 0.048 mW/g
Maximum value of SAR (measured) = 0.113 mW/g
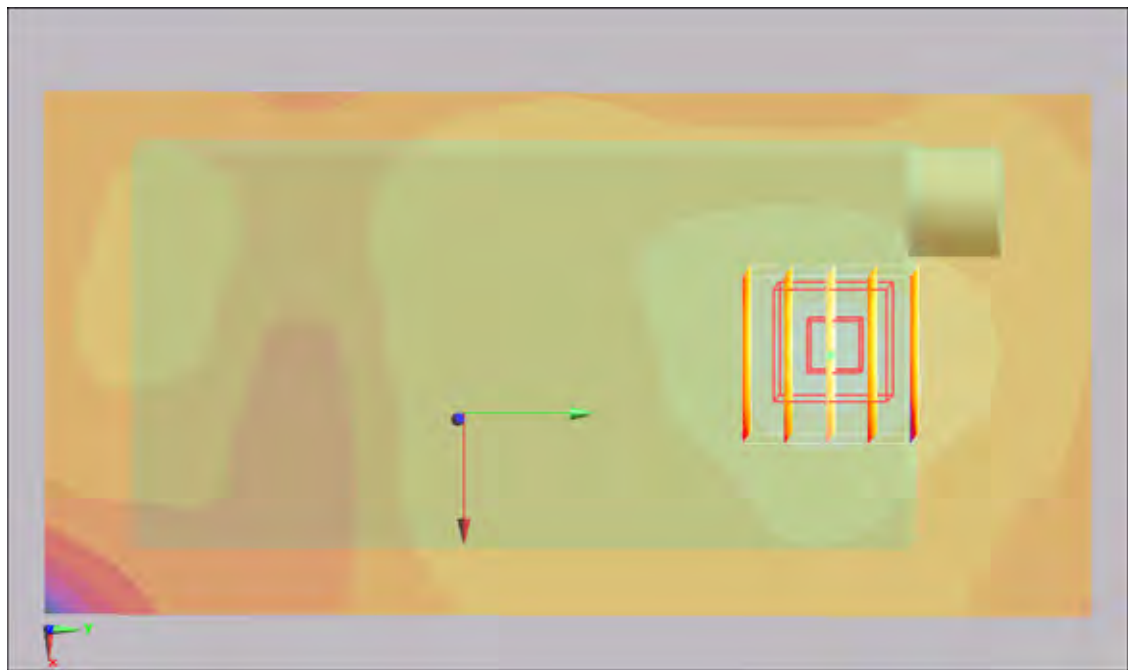
0 dB = 0.112mW/g

#47 802.11g_Face_0cm_Ch6_PDA 1_Holster 1

DUT: 010801

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.95 mho/m; ε_r = 51.6; ρ = 1000 kg/m^3

Ambient Temperature 22.6 ; Liquid Temperature 21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.167 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.74 V/m; Power Drift = -0.00642 dB
Peak SAR (extrapolated) = 0.278 W/kg
SAR(1 g) = 0.152 mW/g; SAR(10 g) = 0.072 mW/g
Maximum value of SAR (measured) = 0.164 mW/g

0 dB = 0.164mW/g

#47 802.11g_Face_0cm_Ch6_PDA 1_Holster 1_2D

DUT: 010801

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.95 mho/m; ε_r = 51.6; ρ = 1000 kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.167 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.74 V/m; Power Drift = -0.00642 dB
Peak SAR (extrapolated) = 0.278 W/kg
SAR(1 g) = 0.152 mW/g; SAR(10 g) = 0.072 mW/g
Maximum value of SAR (measured) = 0.164 mW/g

#48 802.11g_Face_0cm_Ch1_PDA 1_Holster 1

DUT: 010801

Communication System: 802.11g; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε_r = 51.7; ρ = 1000

kg/m^3

Ambient Temperature 22.6 ; Liquid Temperature 21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.076 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.92 V/m; Power Drift = 0.077 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.069 mW/g; SAR(10 g) = 0.034 mW/g
Maximum value of SAR (measured) = 0.077 mW/g
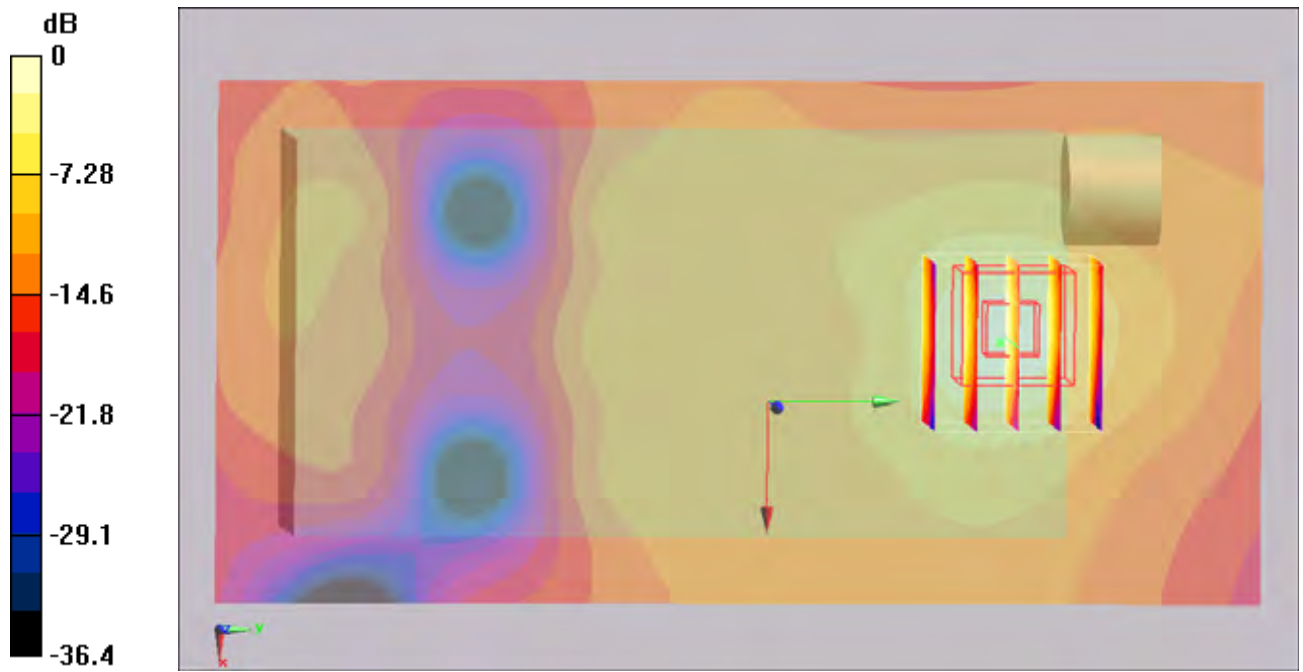
0 dB = 0.077mW/g

#49 802.11g_Face_0cm_Ch11_PDA 1_Holster 1

DUT: 010801

Communication System: 802.11g; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2462 MHz; σ = 1.98 mho/m; ε_r = 51.6; ρ = 1000 kg/m^3

Ambient Temperature 22.6   ; Liquid Temperature 21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch11/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
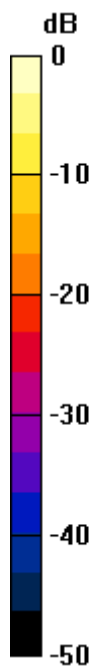Maximum value of SAR (interpolated) = 0.054 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.67 V/m; Power Drift = -0.120 dB
Peak SAR (extrapolated) = 0.110 W/kg
SAR(1 g) = 0.050 mW/g; SAR(10 g) = 0.024 mW/g
Maximum value of SAR (measured) = 0.053 mW/g
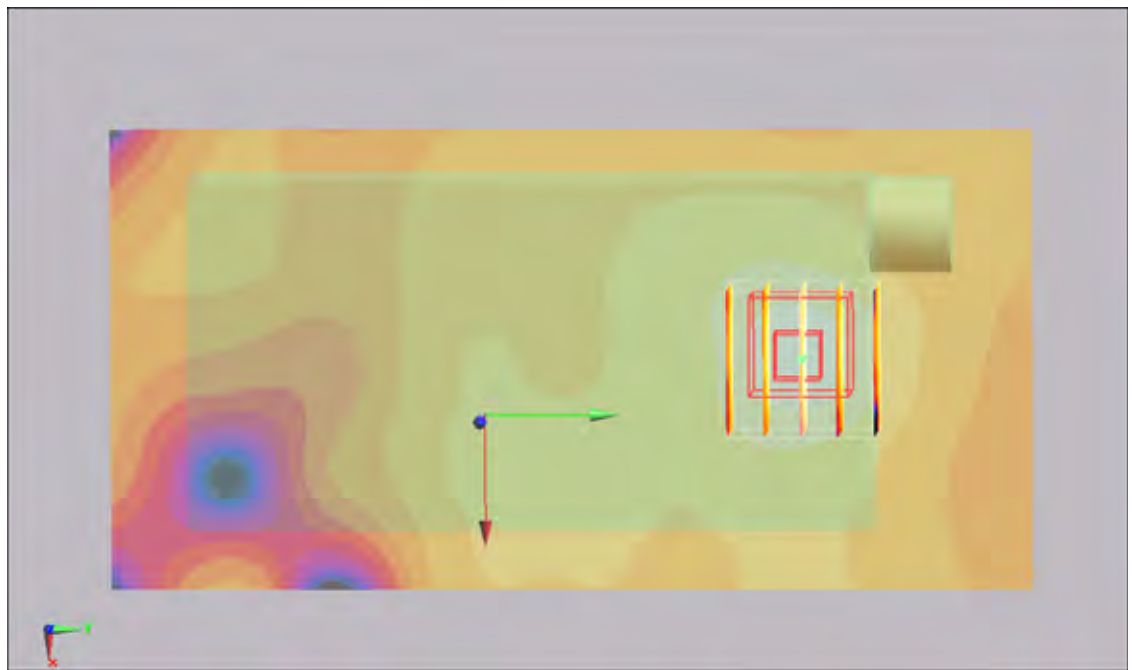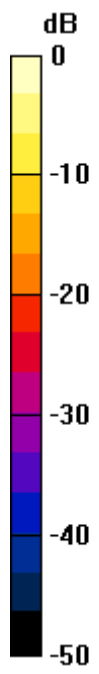
0 dB = 0.053mW/g

#50 802.11g_Face_0cm_Ch12_PDA 1_Holster 1

DUT: 010801

Communication System: 802.11g; Frequency: 2467 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2467 MHz; σ = 1.99 mho/m; $ε_r$ = 51.5; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch12/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.011 mW/g

Ch12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.664 V/m; Power Drift = -0.160 dB
Peak SAR (extrapolated) = 0.018 W/kg
SAR(1 g) = 0.00979 mW/g; SAR(10 g) = 0.00414 mW/g
Maximum value of SAR (measured) = 0.011 mW/g
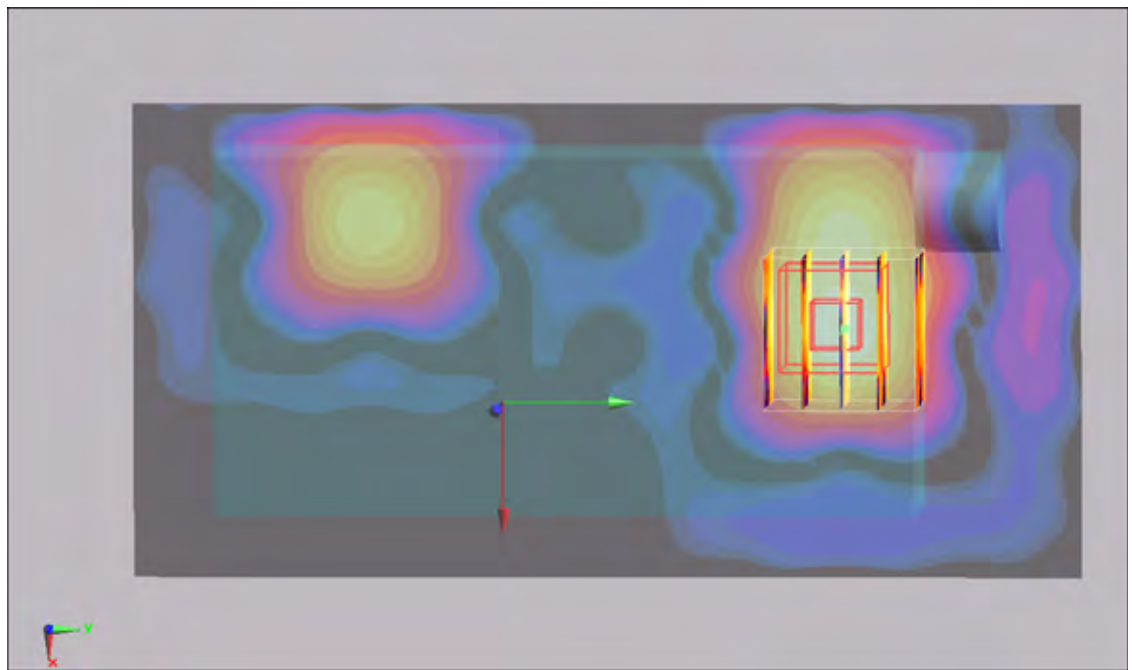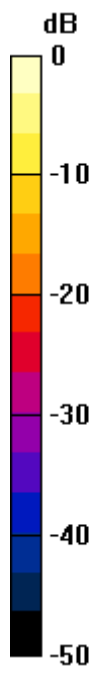
0 dB = 0.011mW/g

#51 802.11g_Face_0cm_Ch13_PDA 1_Holster 1

DUT: 010801

Communication System: 802.11g; Frequency: 2472 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2472 MHz; σ = 1.99 mho/m; ε$_r$ = 51.5; ρ = 1000

kg/m^3
Ambient Temperature   22.6   ; Liquid Temperature   21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch13/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.051 mW/g

Ch13/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.51 V/m; Power Drift = 0.114 dB
Peak SAR (extrapolated) = 0.100 W/kg
SAR(1 g) = 0.047 mW/g; SAR(10 g) = 0.022 mW/g
Maximum value of SAR (measured) = 0.051 mW/g
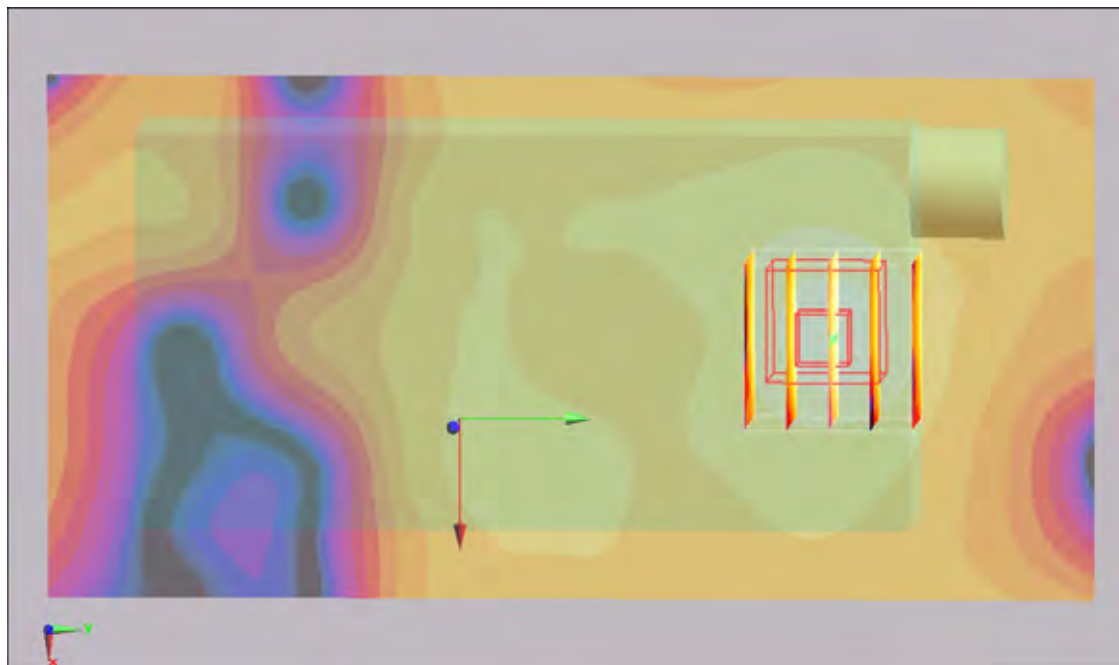
0 dB = 0.051mW/g

#52 802.11g_Face_0cm_Ch6_PDA 1_Holster 1_Bluetooth On

DUT: 010801

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100202 Medium parameters used: f = 2437 MHz; σ = 1.95 mho/m; ε_r = 51.6; ρ = 1000

kg/m^3
Ambient Temperature 22.5   ； Liquid Temperature   21.1

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.156 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.71 V/m; Power Drift = 0.149 dB
Peak SAR (extrapolated) = 0.256 W/kg
SAR(1 g) = 0.142 mW/g; SAR(10 g) = 0.070 mW/g
Maximum value of SAR (measured) = 0.156 mW/g
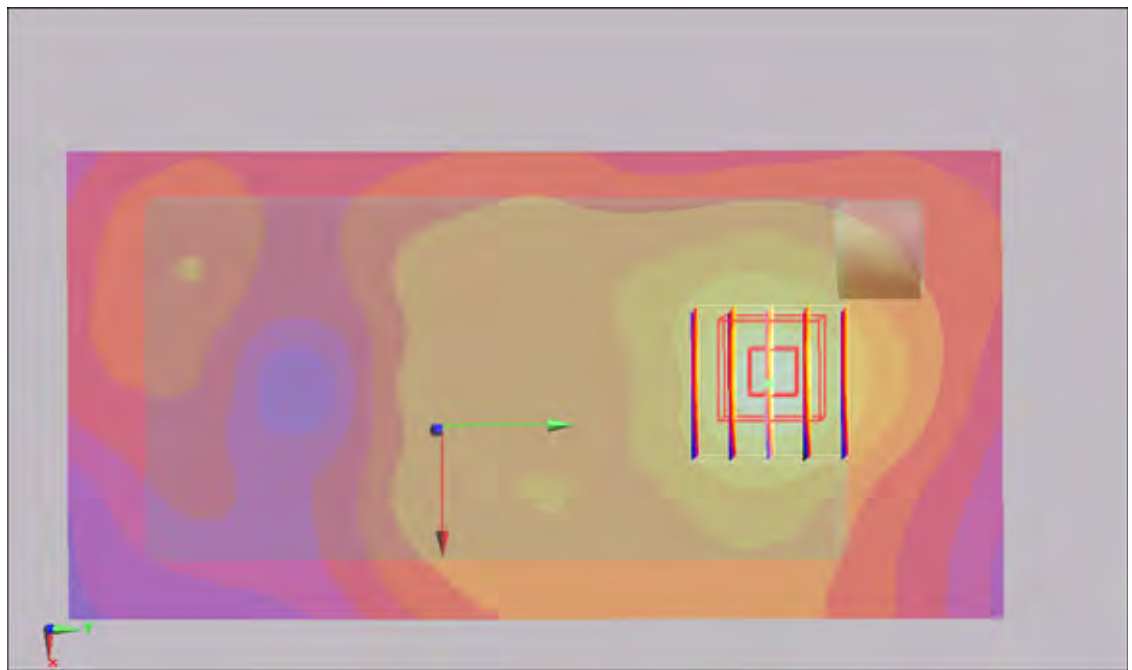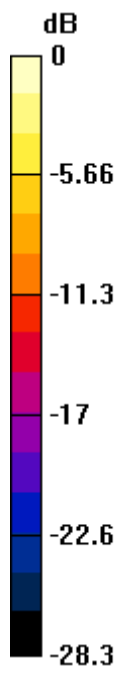
0 dB = 0.156mW/g

#51 802.11b_Bottom_0cm_Ch6_PDA 2_Holster 2

DUT: 010801

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100203 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature 22.3   ; Liquid Temperature 21.3

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.025 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.22 V/m; Power Drift = 0.155 dB
Peak SAR (extrapolated) = 0.036 W/kg
SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.00945 mW/g
Maximum value of SAR (measured) = 0.018 mW/g
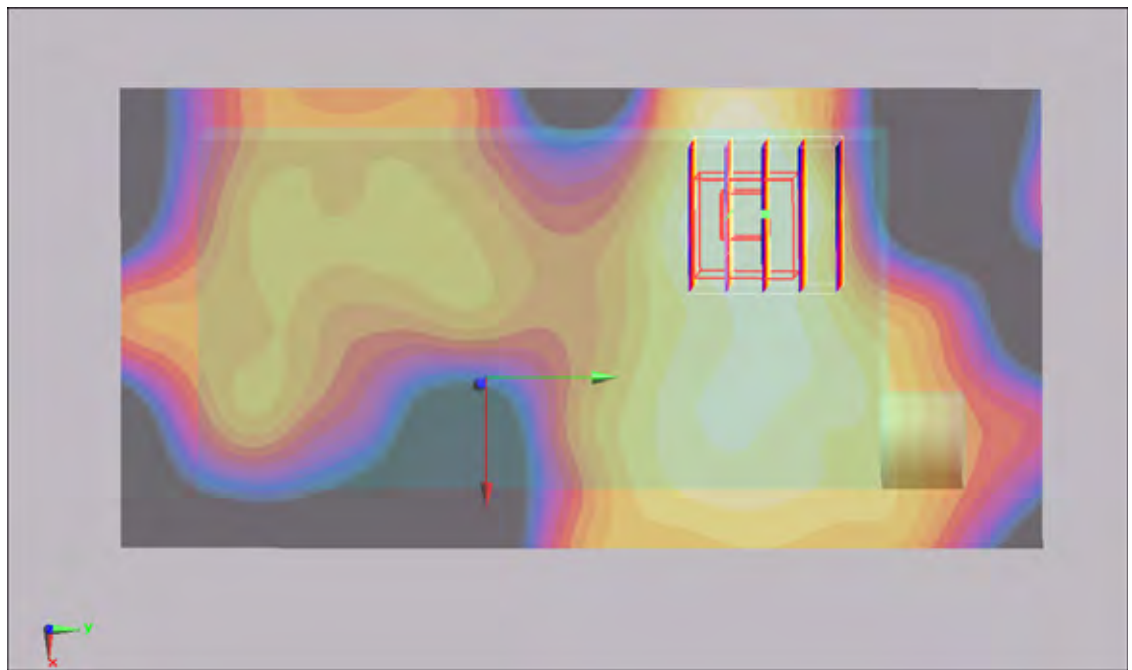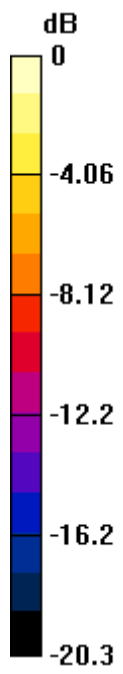
0 dB = 0.018mW/g

#52 802.11b_Bottom_0cm_Ch6_PDA 1_Holster 2

DUT: 010801

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100203 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.3

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
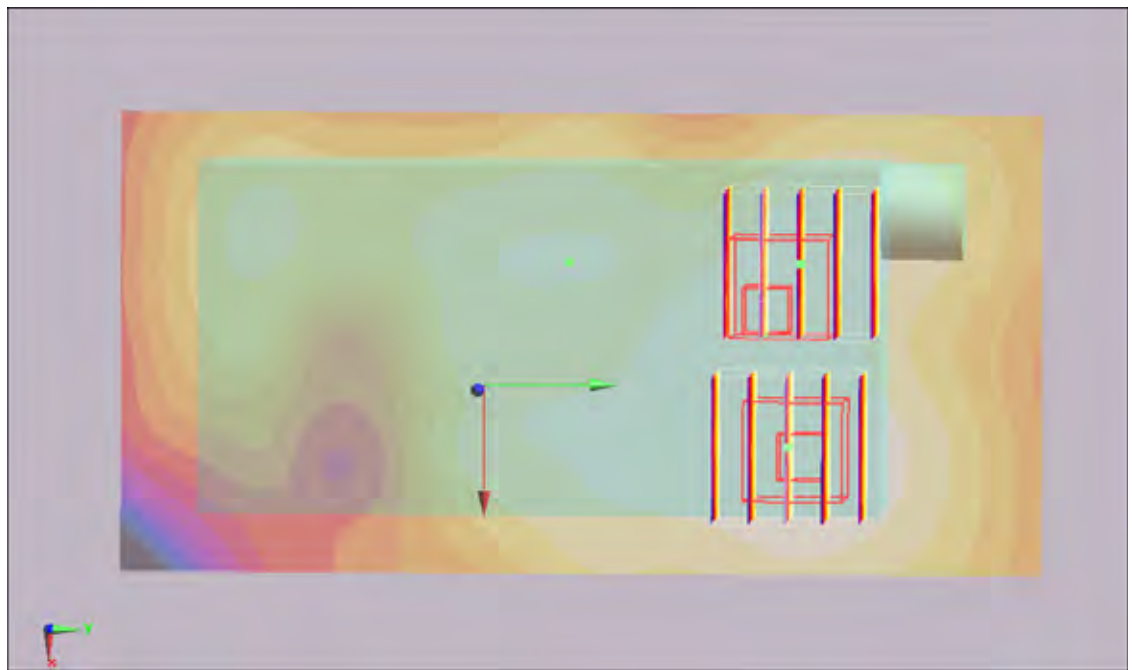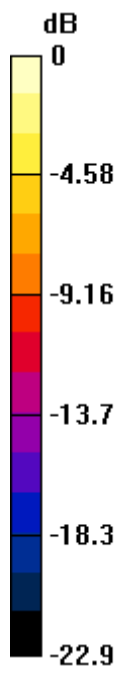Maximum value of SAR (interpolated) = 0.030 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.57 V/m; Power Drift = -0.166 dB
Peak SAR (extrapolated) = 0.035 W/kg
SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.00949 mW/g
Maximum value of SAR (measured) = 0.017 mW/g
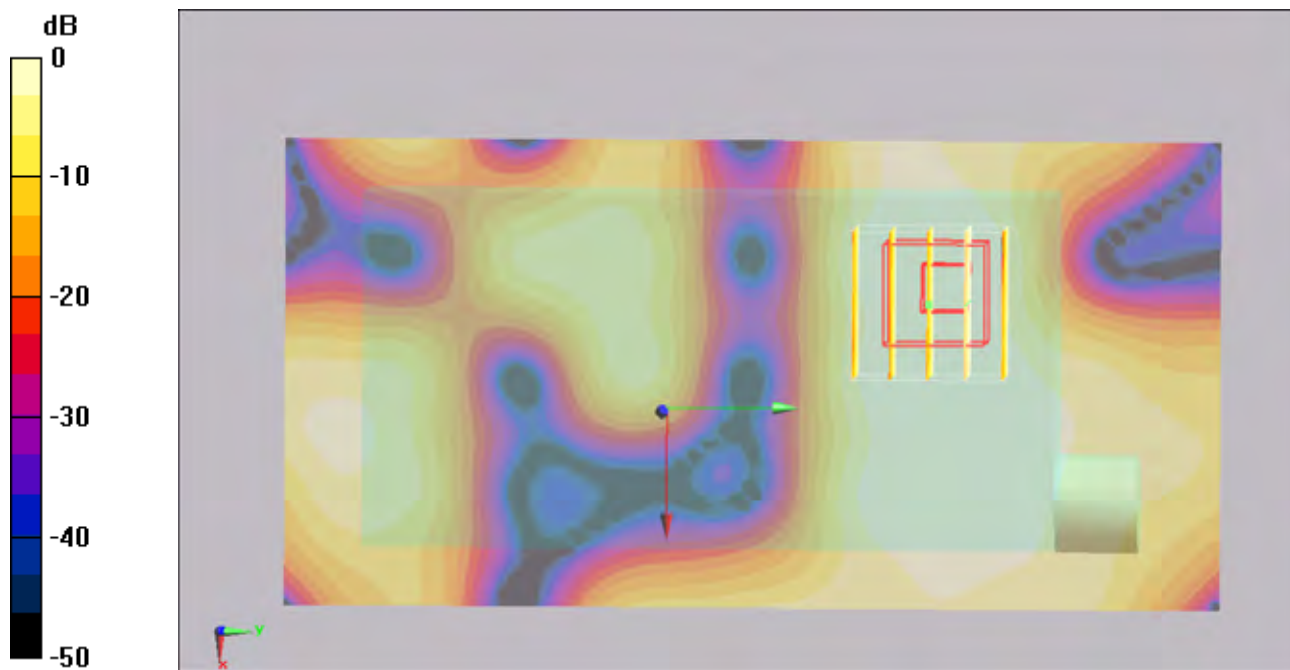
0 dB = 0.017mW/g

#53 802.11g_Bottom_0cm_Ch6_PDA 1_Holster 2

DUT: 010801

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100203 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.6; ρ = 1000

kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.3

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
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 = 1.87 V/m; Power Drift = 0.148 dB
Peak SAR (extrapolated) = 0.054 W/kg
SAR(1 g) = 0.026 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.027 mW/g
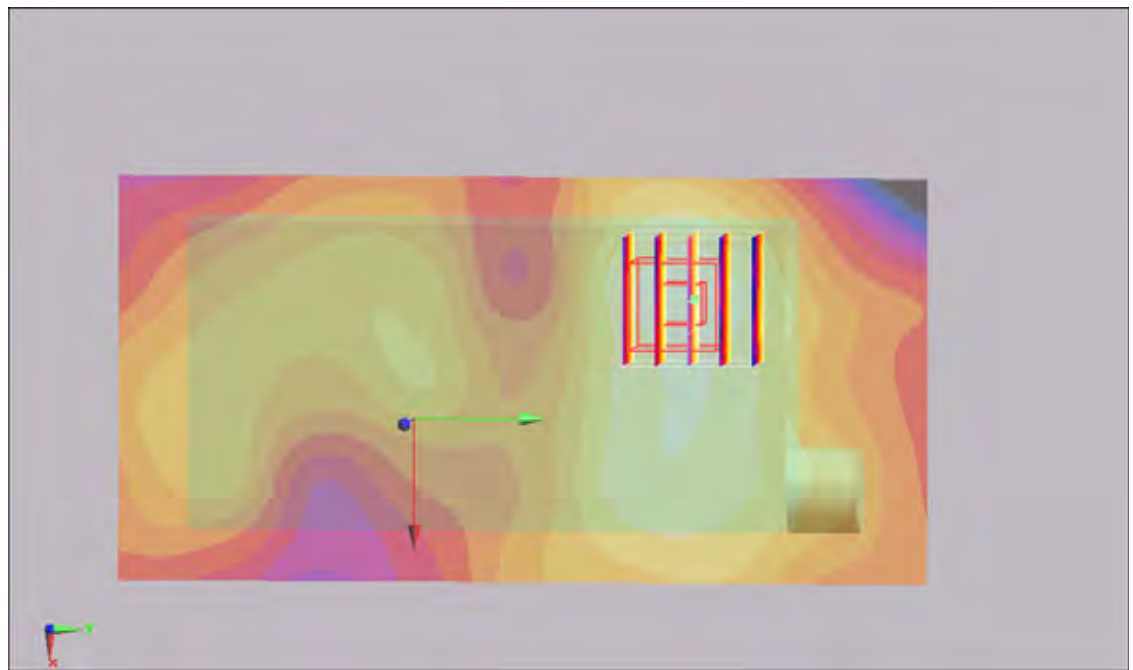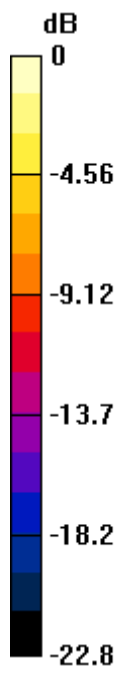
0 dB = 0.027mW/g

#54 802.11g_Face_0cm_Ch6_PDA 1_Holster 2

DUT: 010801

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100203 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.6; ρ = 1000

kg/m^3
Ambient Temperature 22.3   ; Liquid Temperature 21.3

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.037 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.44 V/m; Power Drift = 0.126 dB
Peak SAR (extrapolated) = 0.074 W/kg
SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.020 mW/g
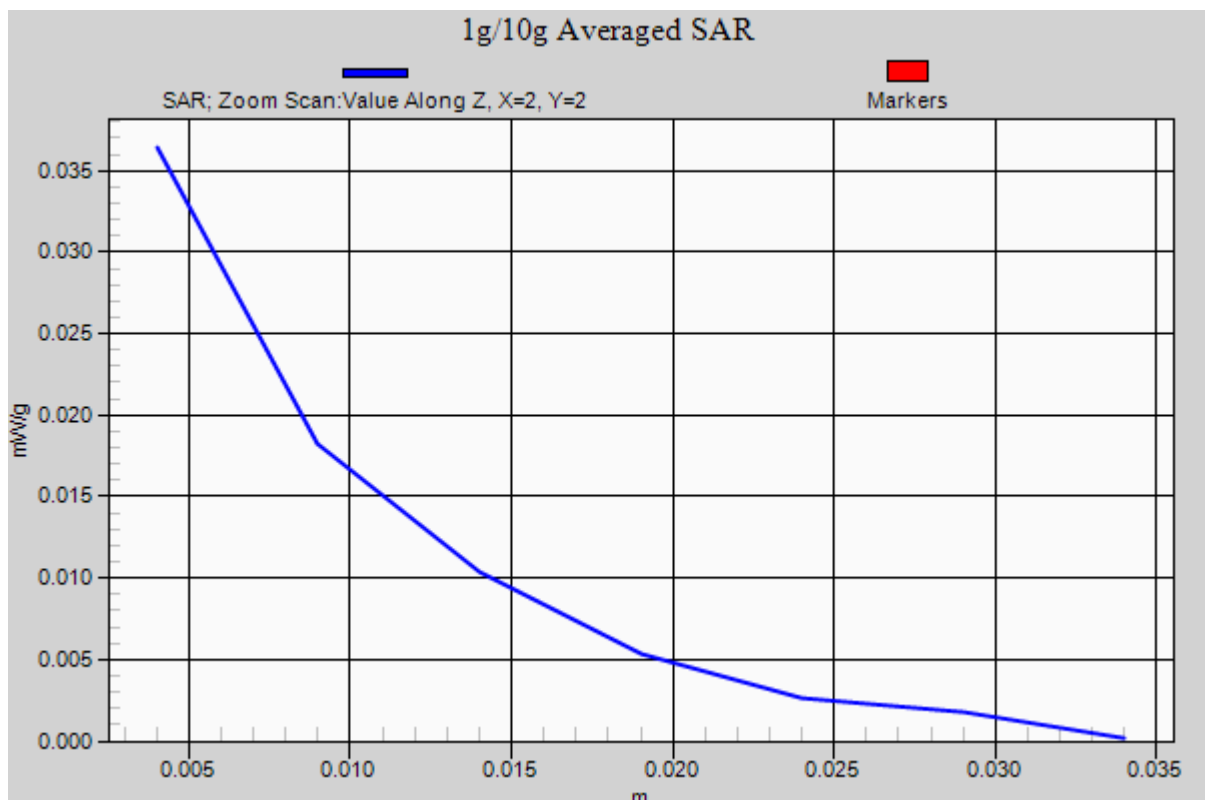Maximum value of SAR (measured) = 0.036 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.44 V/m; Power Drift = 0.126 dB
Peak SAR (extrapolated) = 0.064 W/kg
SAR(1 g) = 0.031 mW/g; SAR(10 g) = 0.018 mW/g
Maximum value of SAR (measured) = 0.033 mW/g

0 dB = 0.033mW/g

#54 802.11g_Face_0cm_Ch6_PDA 1_Holster 2_2D

DUT: 010801

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100203 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3

Ambient Temperature 22.3 ; Liquid Temperature 21.3

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.037 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.44 V/m; Power Drift = 0.126 dB
Peak SAR (extrapolated) = 0.074 W/kg
SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.036 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.44 V/m; Power Drift = 0.126 dB
Peak SAR (extrapolated) = 0.064 W/kg
SAR(1 g) = 0.031 mW/g; SAR(10 g) = 0.018 mW/g
Maximum value of SAR (measured) = 0.033 mW/g

#55 802.11g_Face_0cm_Ch1_PDA 1_Holster 2

DUT: 010801

Communication System: 802.11g; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100203 Medium parameters used: f = 2412 MHz; σ = 1.88 mho/m; $ε_r$ = 53.7; ρ = 1000

kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.3

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.012 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.99 V/m; Power Drift = 0.035 dB
Peak SAR (extrapolated) = 0.024 W/kg
SAR(1 g) = 0.011 mW/g; SAR(10 g) = 0.00612 mW/g
Maximum value of SAR (measured) = 0.012 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.99 V/m; Power Drift = 0.035 dB
Peak SAR (extrapolated) = 0.020 W/kg
SAR(1 g) = 0.00875 mW/g; SAR(10 g) = 0.00515 mW/g
Maximum value of SAR (measured) = 0.00966 mW/g
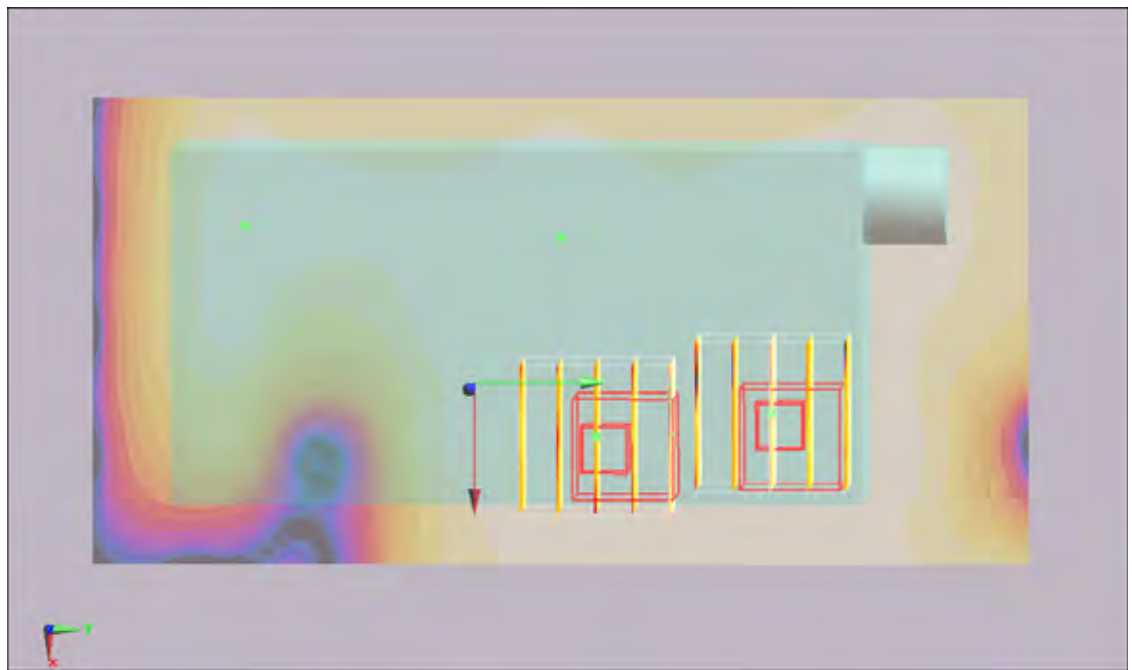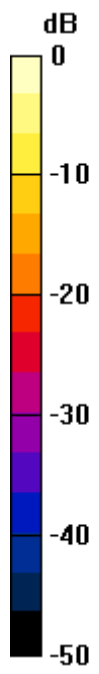
0 dB = 0.00966mW/g

#56 802.11g_Face_0cm_Ch11_PDA 1_Holster 2

DUT: 010801

Communication System: 802.11g; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100203 Medium parameters used: f = 2462 MHz; σ = 1.95 mho/m; ε_r = 53.5; ρ = 1000

kg/m^3
Ambient Temperature 22.3 ; Liquid Temperature 21.3

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch11/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.014 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.02 V/m; Power Drift = 0.073 dB
Peak SAR (extrapolated) = 0.028 W/kg
SAR(1 g) = 0.013 mW/g; SAR(10 g) = 0.007 mW/g
Maximum value of SAR (measured) = 0.013 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.02 V/m; Power Drift = 0.073 dB
Peak SAR (extrapolated) = 0.019 W/kg
SAR(1 g) = 0.00805 mW/g; SAR(10 g) = 0.00444 mW/g
Maximum value of SAR (measured) = 0.0088 mW/g
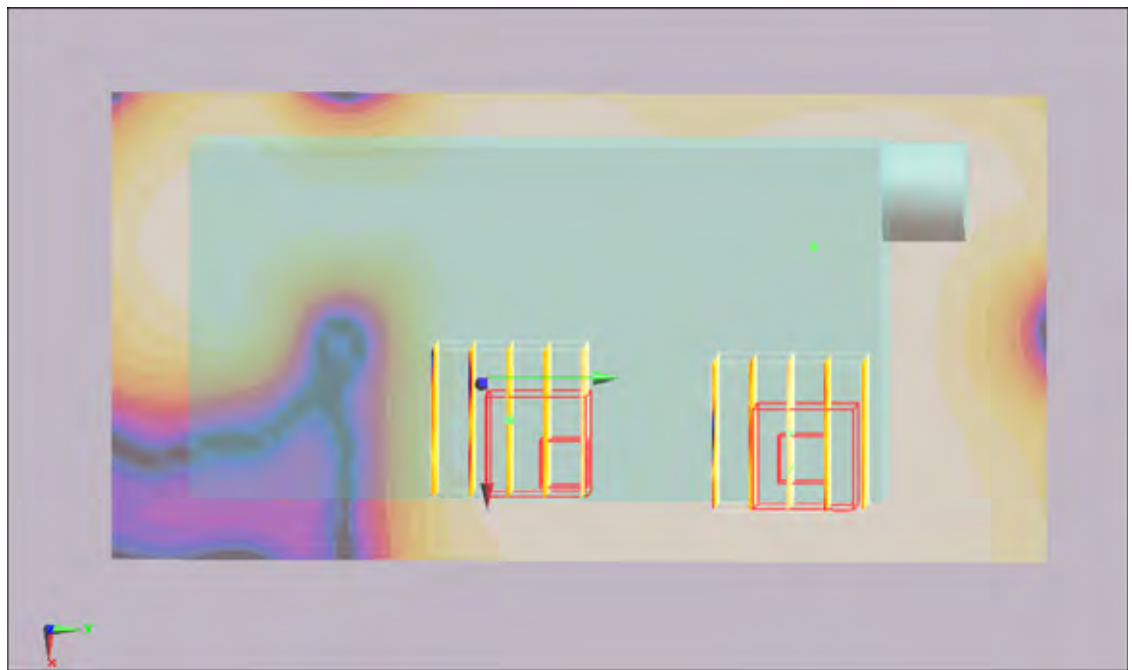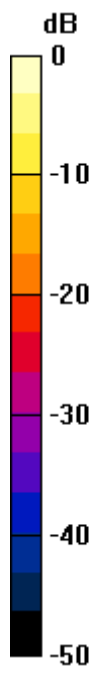
0 dB = 0.0088mW/g

#57 802.11g_Face_0cm_Ch12_PDA 1_Holster 2

DUT: 010801

Communication System: 802.11g; Frequency: 2467 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100203 Medium parameters used: f = 2467 MHz; σ = 1.95 mho/m; ε_r = 53.5; ρ = 1000

kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.3

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch12/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.00358 mW/g

Ch12/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.849 V/m; Power Drift = 0.121 dB
Peak SAR (extrapolated) = 0.016 W/kg
SAR(1 g) = 0.00346 mW/g; SAR(10 g) = 0.00131 mW/g
Maximum value of SAR (measured) = 0.00307 mW/g
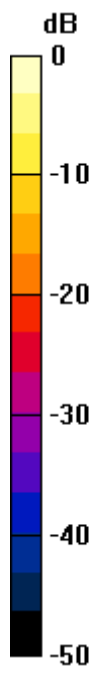
Ch12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.849 V/m; Power Drift = 0.121 dB
Peak SAR (extrapolated) = 0.012 W/kg
SAR(1 g) = 0.0026 mW/g; SAR(10 g) = 0.000744 mW/g
Maximum value of SAR (measured) = 0.0046 mW/g
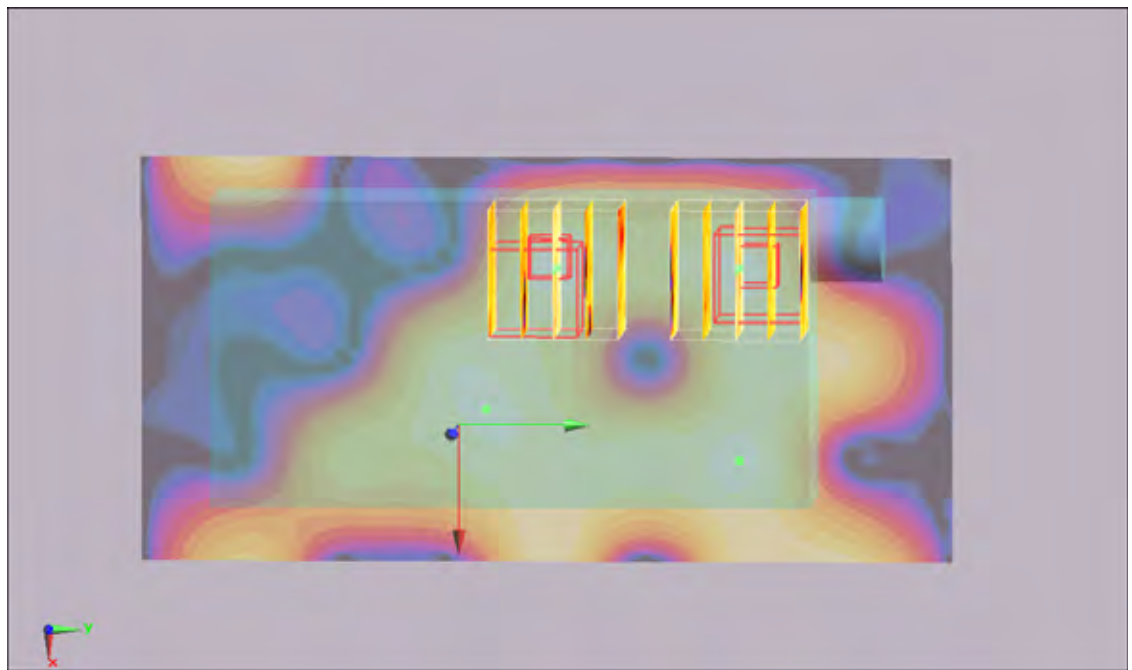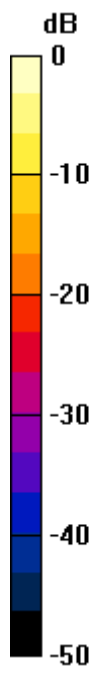
0 dB = 0.0046mW/g

#58 802.11g_Face_0cm_Ch13_PDA 1_Holster 2

DUT: 010801

Communication System: 802.11g; Frequency: 2472 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100203 Medium parameters used: f = 2472 MHz; σ = 1.96 mho/m; ε_r = 53.5; ρ = 1000

kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.3

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch13/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.011 mW/g

Ch13/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.77 V/m; Power Drift = -0.123 dB
Peak SAR (extrapolated) = 0.022 W/kg
SAR(1 g) = 0.010 mW/g; SAR(10 g) = 0.00536 mW/g
Maximum value of SAR (measured) = 0.011 mW/g

Ch13/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.77 V/m; Power Drift = -0.123 dB
Peak SAR (extrapolated) = 0.018 W/kg
SAR(1 g) = 0.00847 mW/g; SAR(10 g) = 0.00455 mW/g
Maximum value of SAR (measured) = 0.00939 mW/g
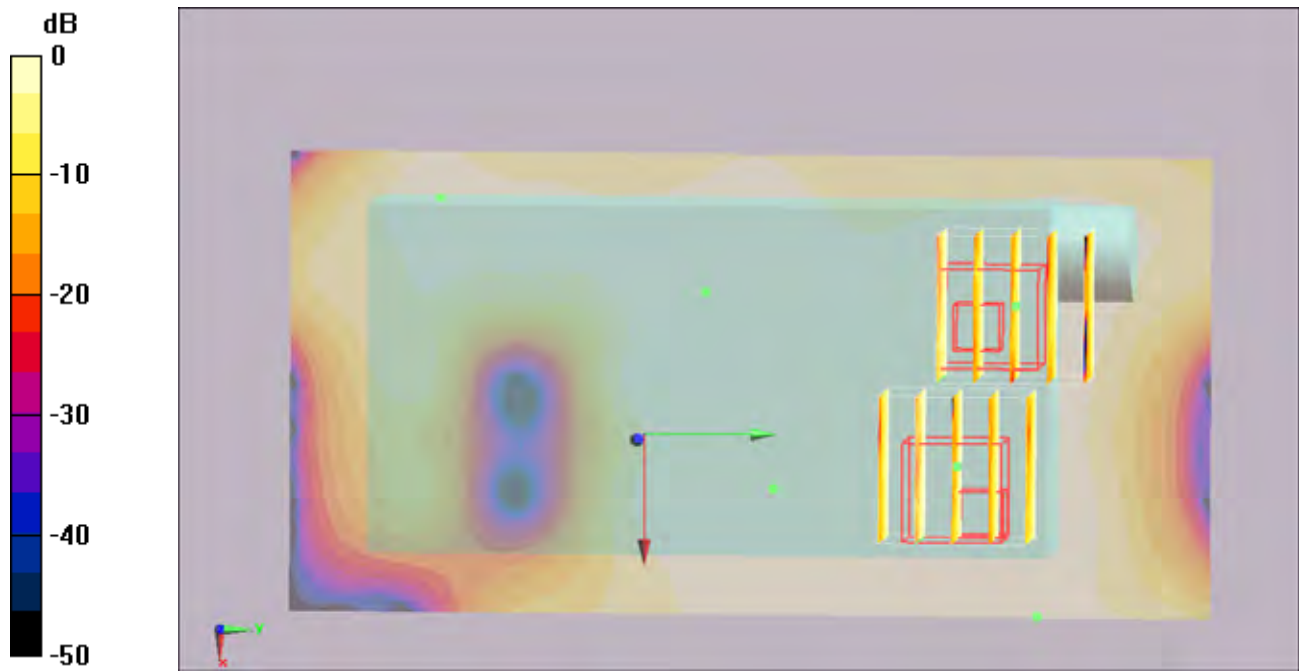
0 dB = 0.00939mW/g

#59 802.11g_Face_0cm_Ch6_PDA 1_Holster 2_Bluetooth On

DUT: 010801

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100203 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.6; ρ = 1000

kg/m^3
Ambient Temperature 22.4   ; Liquid Temperature 21.3

DASY5 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: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.032 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.27 V/m; Power Drift = 0.068 dB
Peak SAR (extrapolated) = 0.064 W/kg
SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.017 mW/g
Maximum value of SAR (measured) = 0.031 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.27 V/m; Power Drift = 0.068 dB
Peak SAR (extrapolated) = 0.047 W/kg
SAR(1 g) = 0.023 mW/g; SAR(10 g) = 0.013 mW/g
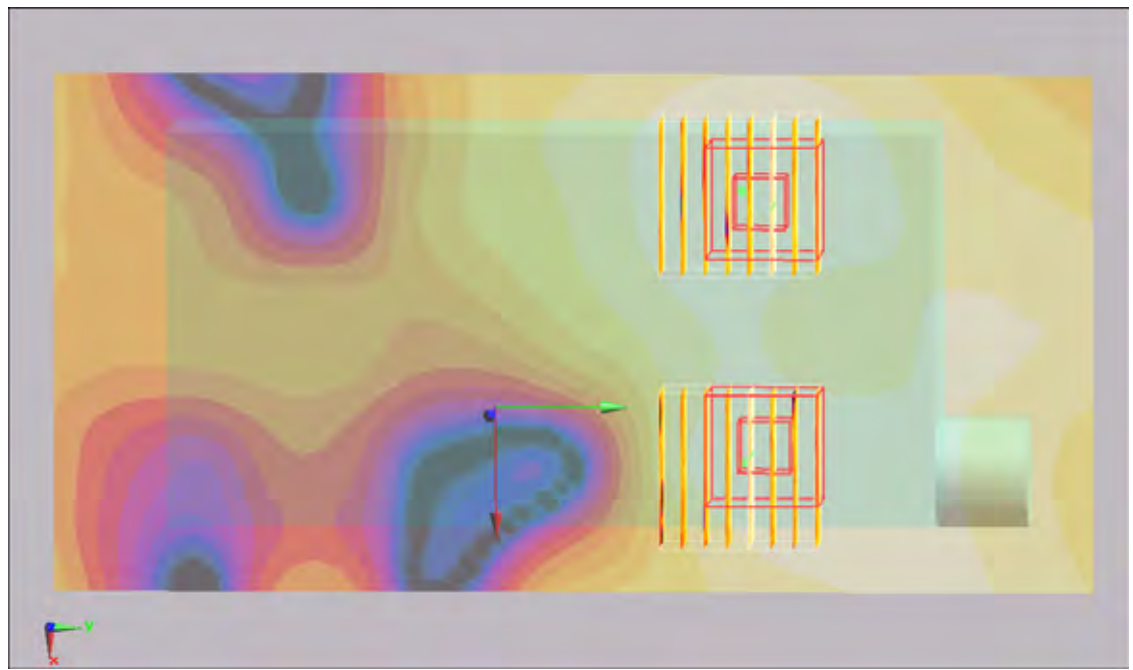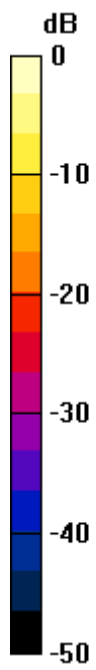Maximum value of SAR (measured) = 0.024 mW/g
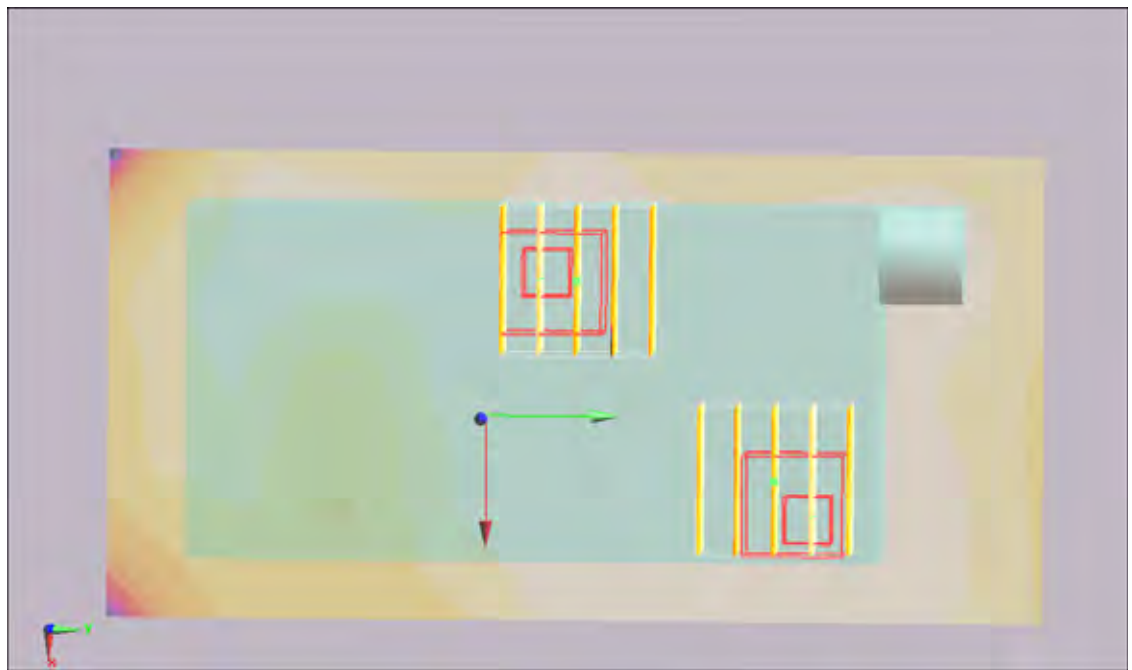
0 dB = 0.024mW/g

#65 802.11a_Bottom_1.5cm_Ch52_PDA1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used : f = 5260 MHz; σ = 5.39 mho/m; ε_r = 47.3; ρ = 1000 kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.55, 3.55, 3.55); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.121 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.29 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 0.211 W/kg
SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.032 mW/g
Maximum value of SAR (measured) = 0.125 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.29 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 0.218 W/kg
SAR(1 g) = 0.072 mW/g; SAR(10 g) = 0.033 mW/g
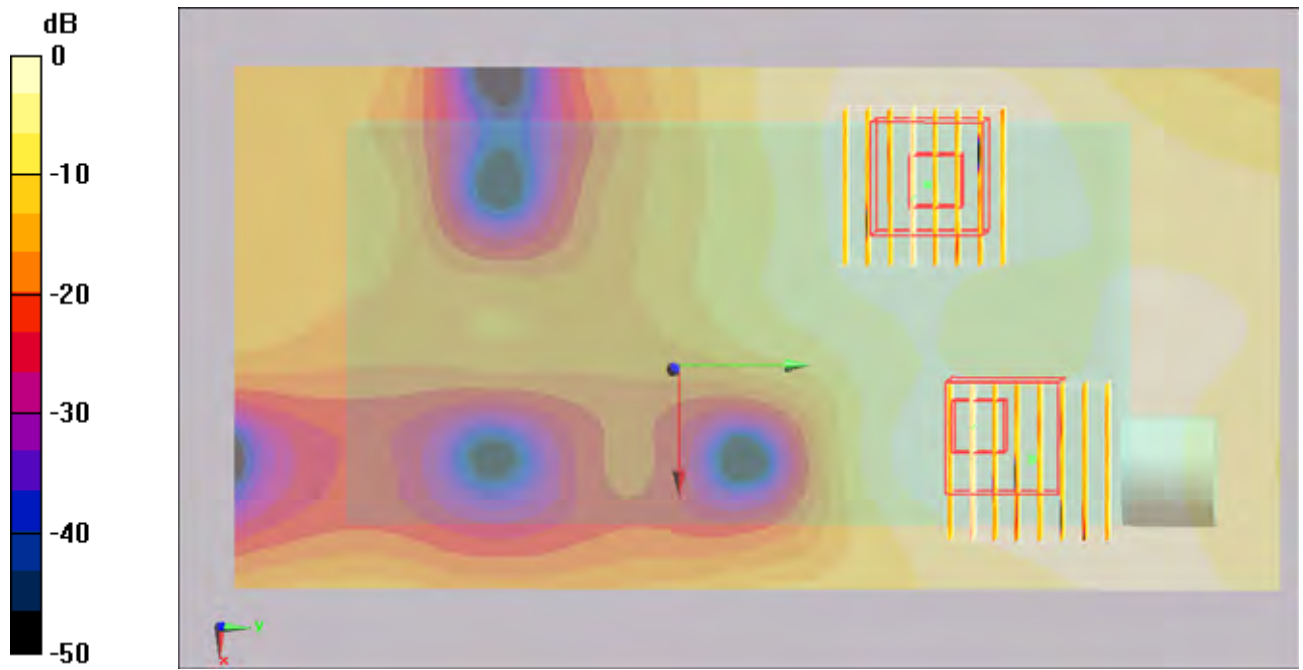
0 dB = 0.125mW/g

#66 802.11a_Bottom_1.5cm_Ch52_PDA2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used : f = 5260 MHz; σ = 5.39 mho/m; ε_r = 47.3; ρ = 1000

kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.55, 3.55, 3.55); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.139 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.45 V/m; Power Drift = -0.179 dB
Peak SAR (extrapolated) = 0.239 W/kg
SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.038 mW/g
Maximum value of SAR (measured) = 0.143 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.45 V/m; Power Drift = -0.179 dB
Peak SAR (extrapolated) = 0.225 W/kg
SAR(1 g) = 0.081 mW/g; SAR(10 g) = 0.034 mW/g
Maximum value of SAR (measured) = 0.141 mW/g

0 dB = 0.141mW/g

#67 802.11a_Face_1.5cm_Ch52_PDA2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used : f = 5260 MHz; σ = 5.39 mho/m; ε_r = 47.3; ρ = 1000

kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.55, 3.55, 3.55); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
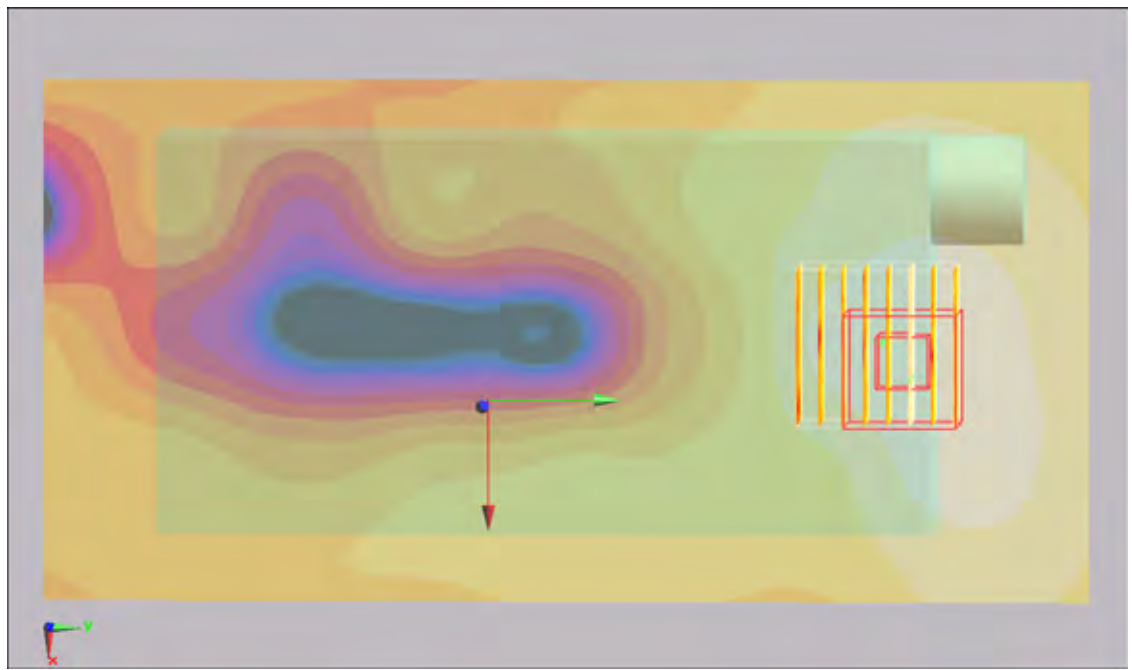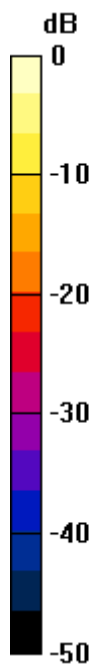Maximum value of SAR (interpolated) = 0.174 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.337 V/m; Power Drift = 0.149 dB
Peak SAR (extrapolated) = 0.348 W/kg
SAR(1 g) = 0.120 mW/g; SAR(10 g) = 0.053 mW/g
Maximum value of SAR (measured) = 0.203 mW/g
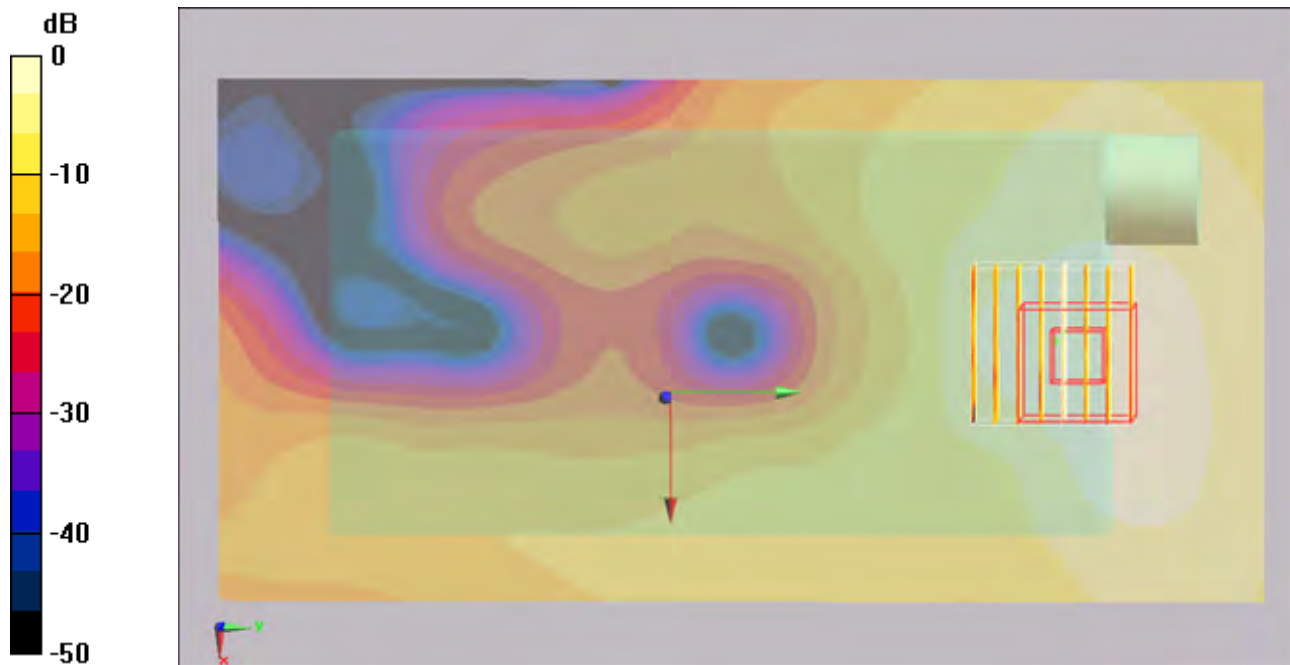
0 dB = 0.203mW/g

#68 802.11a_Face_1.5cm_Ch64_PDA2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5320 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used : f = 5320 MHz; σ = 5.49 mho/m; ε_r = 47.2; ρ = 1000

kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.55, 3.55, 3.55); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.120 mW/g

**Ch64/Zoom Scan (8x8x8)/Cube 0:** Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.652 V/m; Power Drift = -0.162 dB
Peak SAR (extrapolated) = 0.222 W/kg
SAR(1 g) = 0.083 mW/g; SAR(10 g) = 0.040 mW/g
Maximum value of SAR (measured) = 0.138 mW/g
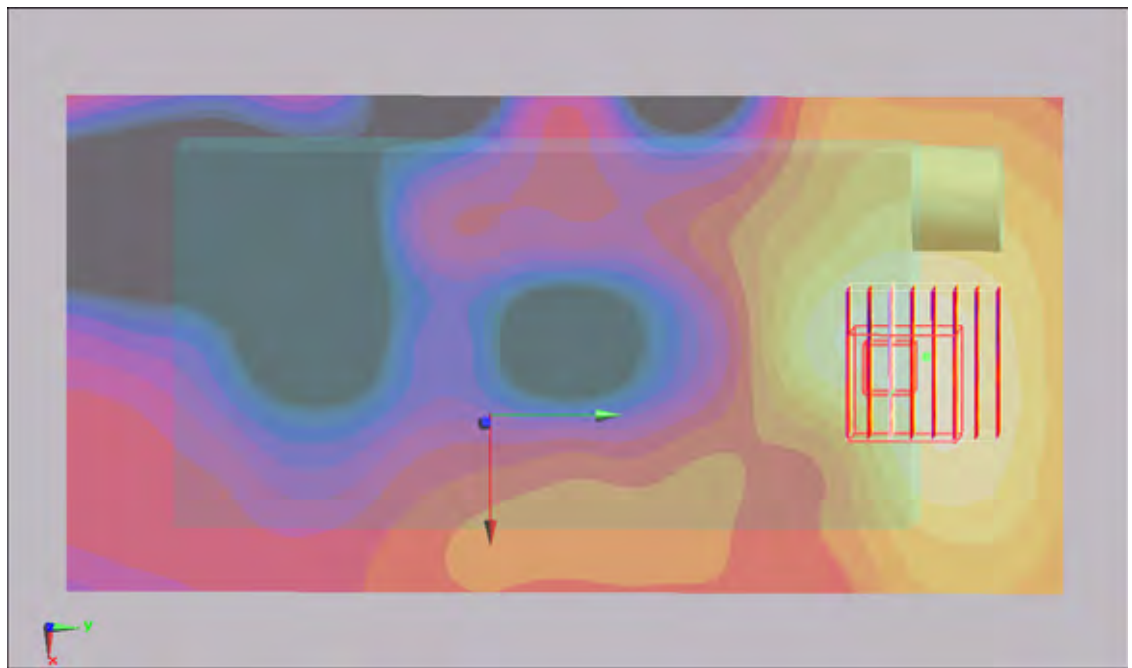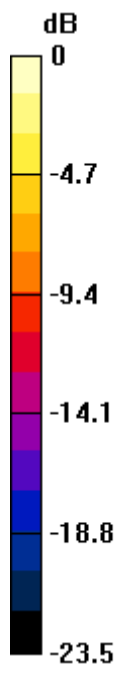
0 dB = 0.138mW/g

#69 802.11a_Face_1.5cm_Ch52_PDA2_Bluetooth On

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used : f = 5260 MHz; σ = 5.39 mho/m; $ε_r$ = 47.3; ρ = 1000

kg/m^3
Ambient Temperature 22.4   ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.55, 3.55, 3.55); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.162 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.509 V/m; Power Drift = 0.141 dB
Peak SAR (extrapolated) = 0.332 W/kg
SAR(1 g) = 0.116 mW/g; SAR(10 g) = 0.053 mW/g
Maximum value of SAR (measured) = 0.201 mW/g

0 dB = 0.201mW/g

#69 802.11a_Face_1.5cm_Ch52_PDA2_Bluetooth On_2D

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used: f = 5260 MHz; σ = 5.39 mho/m; ε_r = 47.3; ρ = 1000 kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.55, 3.55, 3.55); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=42mm, dy=22mm
Maximum value of SAR (interpolated) = 0.162 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.509 V/m; Power Drift = 0.141 dB
Peak SAR (extrapolated) = 0.332 W/kg
SAR(1 g) = 0.116 mW/g; SAR(10 g) = 0.053 mW/g
Maximum value of SAR (measured) = 0.201 mW/g
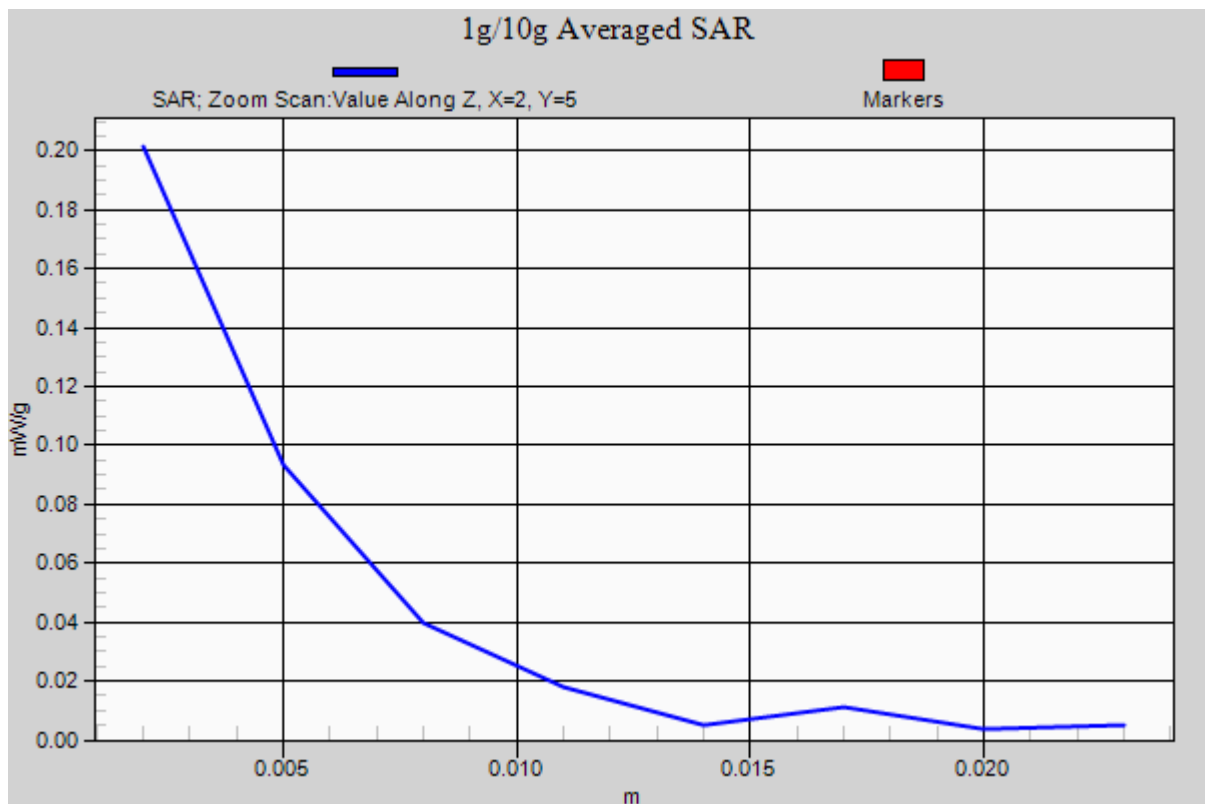
#70 802.11a_Bottom_1.5cm_Ch104_PDA1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used: f = 5520 MHz; σ = 5.77 mho/m; $ε_r$ = 46.9; ρ = 1000

kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.42, 3.42, 3.42); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.068 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.479 V/m; Power Drift = 0.184 dB
Peak SAR (extrapolated) = 0.132 W/kg
SAR(1 g) = 0.036 mW/g; SAR(10 g) = 0.017 mW/g
Maximum value of SAR (measured) = 0.068 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.479 V/m; Power Drift = 0.184 dB
Peak SAR (extrapolated) = 0.152 W/kg
SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.067 mW/g
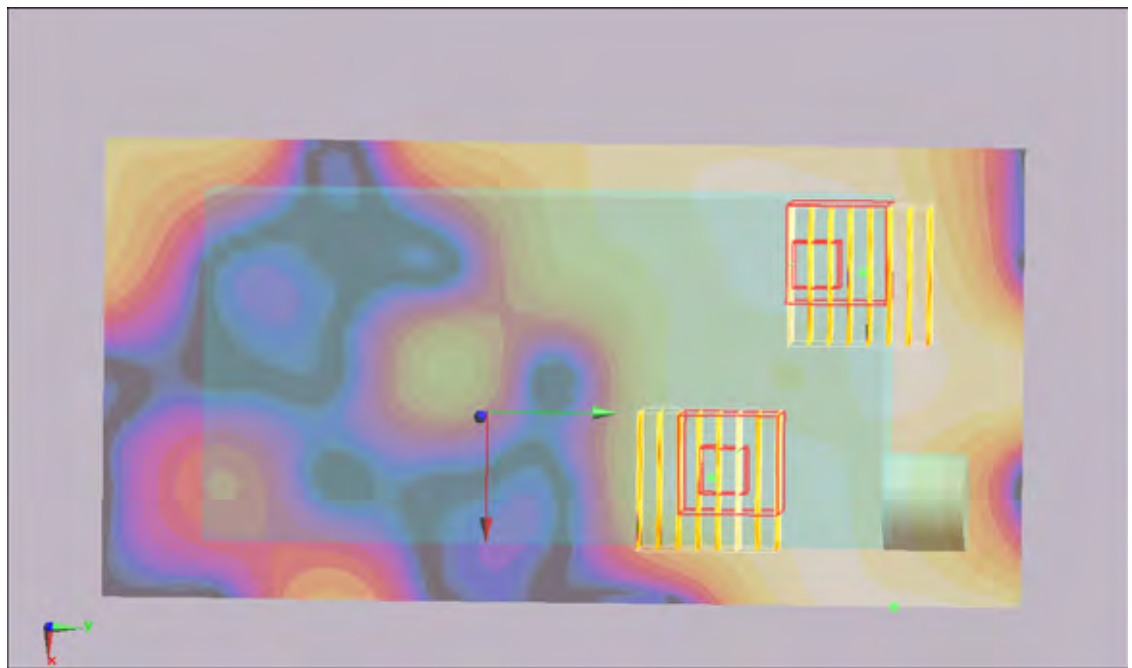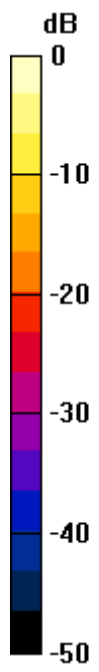
0 dB = 0.067mW/g

#71 802.11a_Bottom_1.5cm_Ch104_PDA2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used: f = 5520 MHz; σ = 5.77 mho/m; ε_r = 46.9; ρ = 1000

kg/m^3
Ambient Temperature 22.3 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.42, 3.42, 3.42); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.067 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.33 V/m; Power Drift = 0.147 dB
Peak SAR (extrapolated) = 0.105 W/kg
SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.019 mW/g
Maximum value of SAR (measured) = 0.063 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.33 V/m; Power Drift = 0.147 dB
Peak SAR (extrapolated) = 0.092 W/kg
SAR(1 g) = 0.028 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.053 mW/g
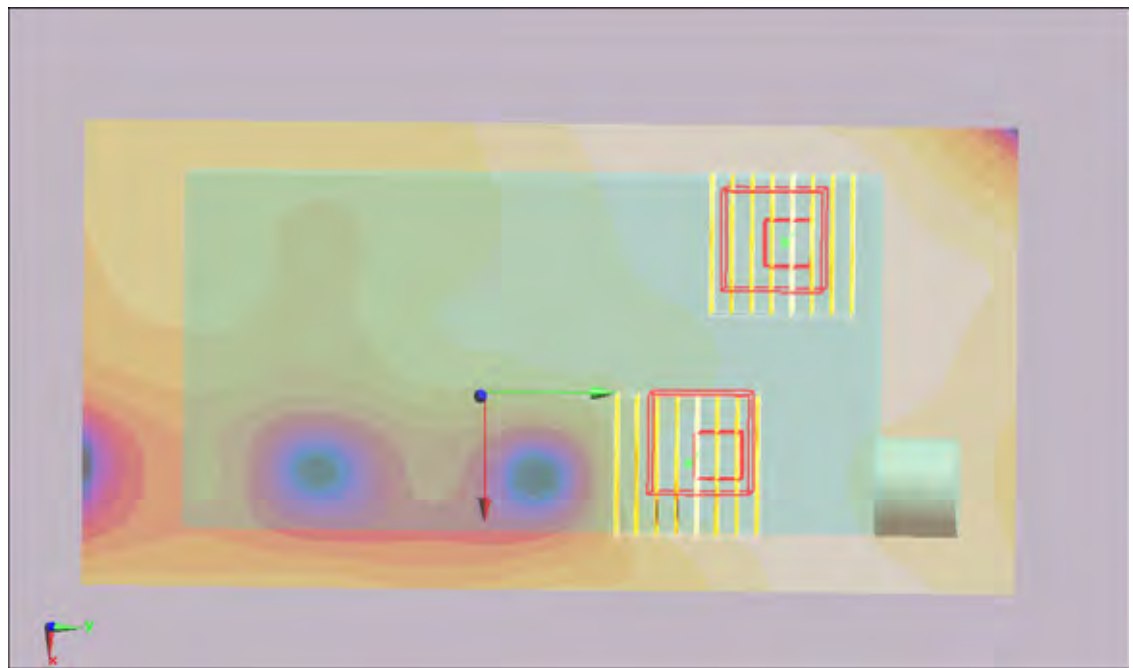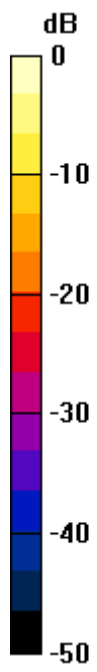
0 dB = 0.053mW/g

#72 802.11a_Face_1.5cm_Ch104_PDA2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used: f = 5520 MHz; σ = 5.77 mho/m; ε_r = 46.9; ρ = 1000

kg/m^3
Ambient Temperature 22.3 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.42, 3.42, 3.42); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.097 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.938 V/m; Power Drift = 0.132 dB
Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.038 mW/g; SAR(10 g) = 0.021 mW/g
Maximum value of SAR (measured) = 0.068 mW/g
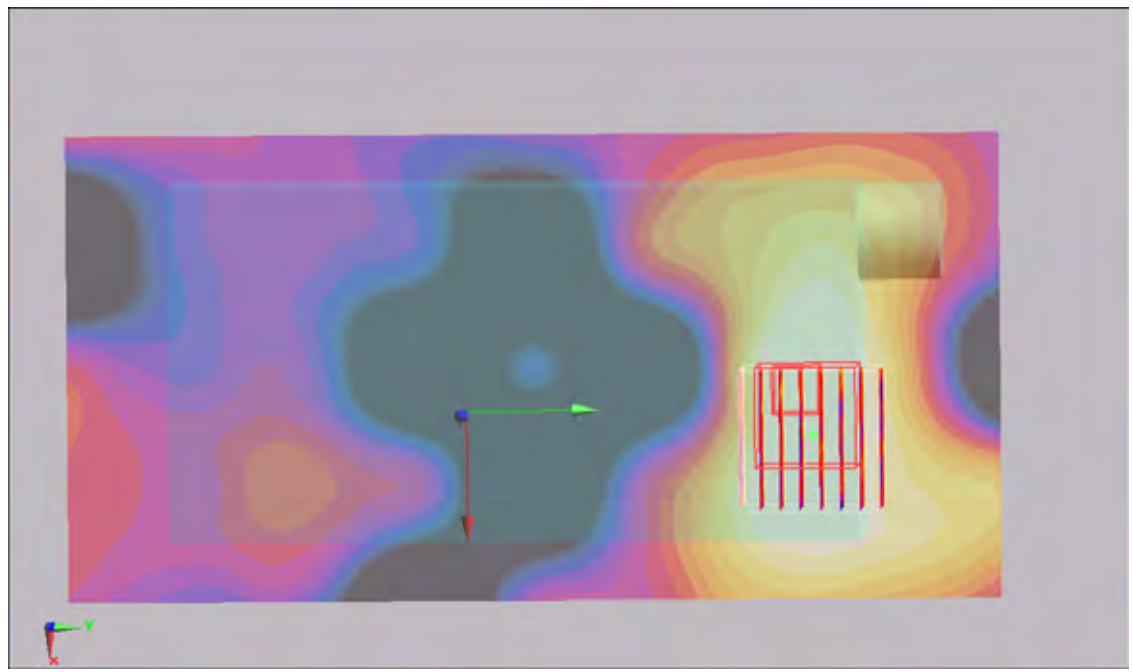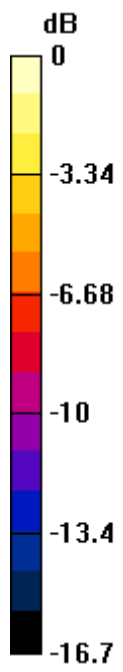
0 dB = 0.068mW/g

#73 802.11a_Face_1.5cm_Ch116_PDA2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used: f = 5580 MHz; σ = 5.86 mho/m; $ε_r$ = 46.8; ρ = 1000 kg/m^3

Ambient Temperature 22.3 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.123 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.788 V/m; Power Drift = 0.177 dB
Peak SAR (extrapolated) = 0.237 W/kg
SAR(1 g) = 0.071 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.125 mW/g
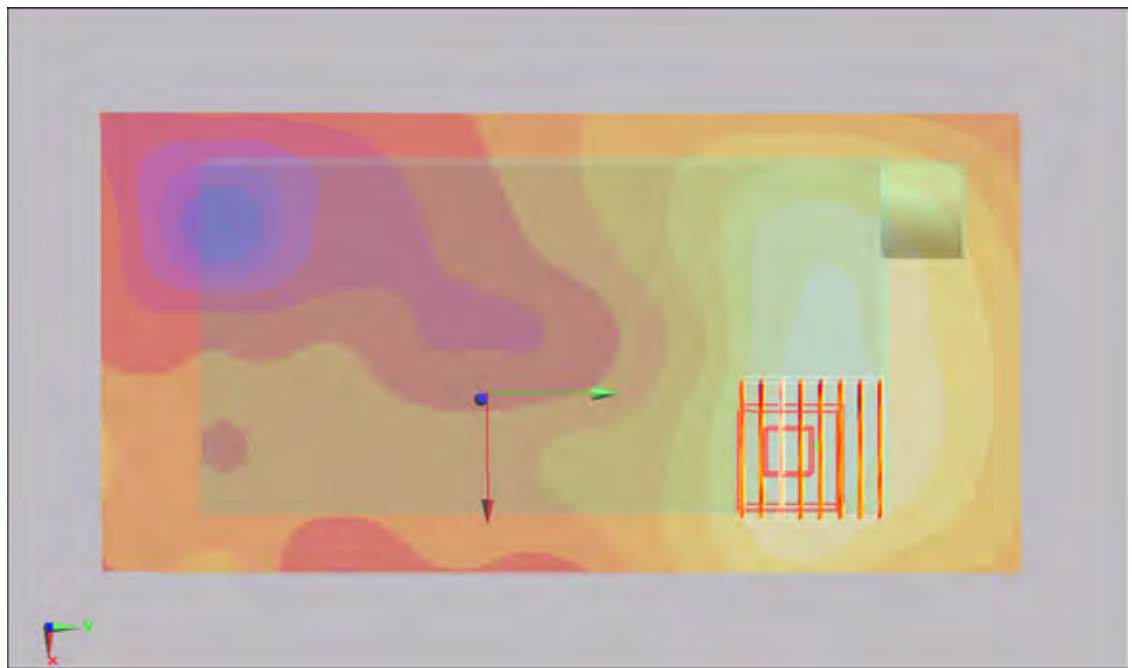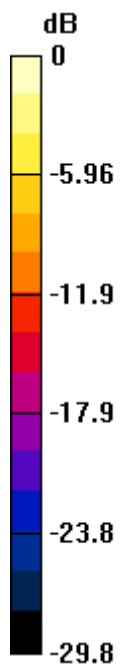
0 dB = 0.125mW/g

#74 802.11a_Face_1.5cm_Ch124_PDA2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used: f = 5620 MHz; σ = 5.92 mho/m; ε_r = 46.7; ρ = 1000

kg/m^3
Ambient Temperature 22.3   ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.108 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 = 0.199 dB
Peak SAR (extrapolated) = 0.189 W/kg
SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.032 mW/g
Maximum value of SAR (measured) = 0.111 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0 V/m; Power Drift = 0.199 dB
Peak SAR (extrapolated) = 0.214 W/kg
SAR(1 g) = 0.059 mW/g; SAR(10 g) = 0.032 mW/g
Maximum value of SAR (measured) = 0.095 mW/g
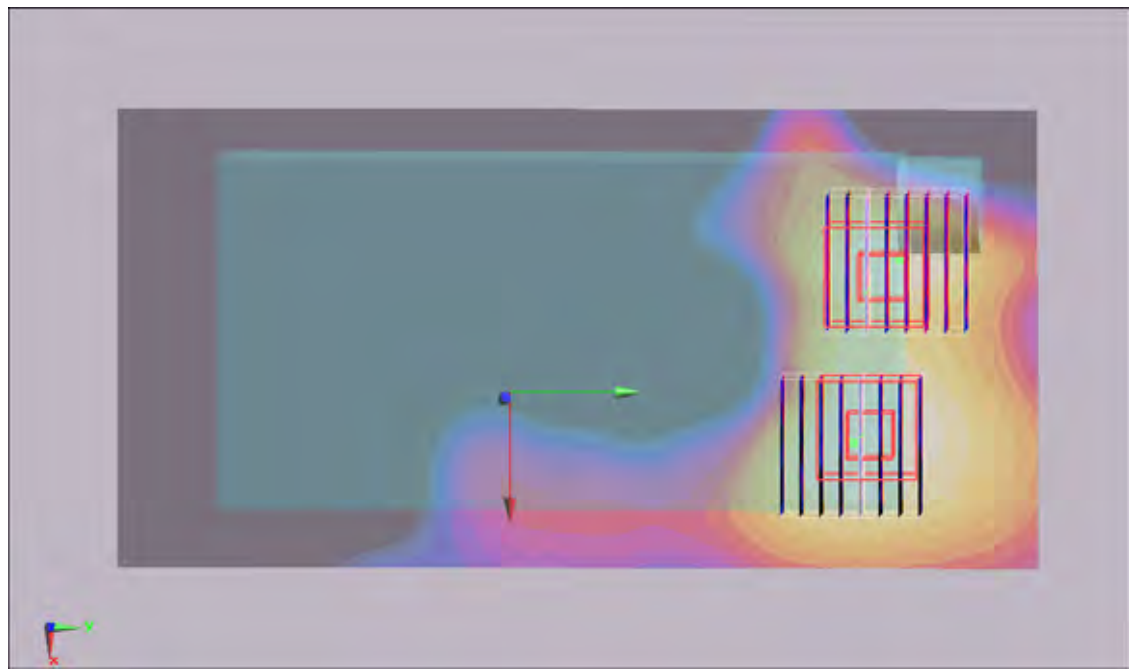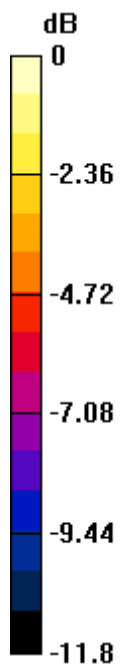
0 dB = 0.095mW/g

#75 802.11a_Face_1.5cm_Ch136_PDA2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5680 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used: f = 5680 MHz; σ = 6.03 mho/m; ε$_r$ = 46.6; ρ = 1000

kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
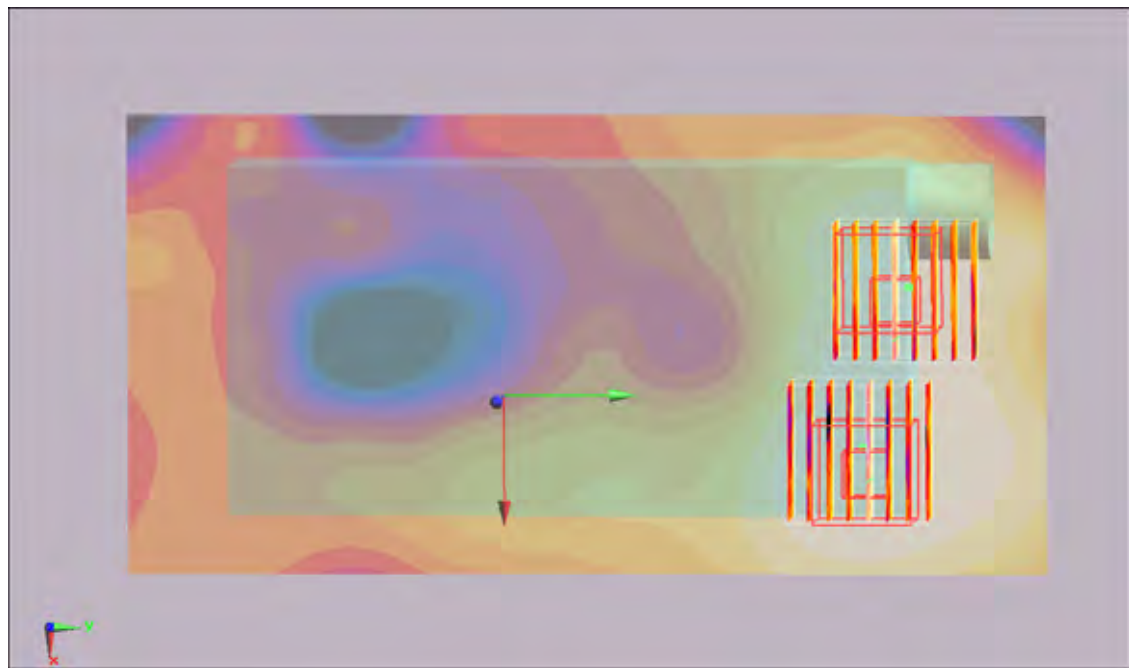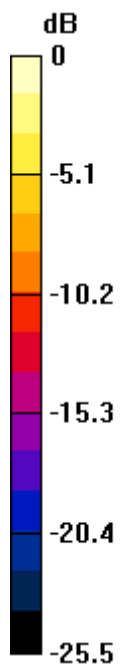Maximum value of SAR (interpolated) = 0.057 mW/g

Ch136/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.544 V/m; Power Drift = 0.144 dB
Peak SAR (extrapolated) = 0.090 W/kg
SAR(1 g) = 0.026 mW/g; SAR(10 g) = 0.012 mW/g
Maximum value of SAR (measured) = 0.051 mW/g

Ch136/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.544 V/m; Power Drift = 0.144 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.00991 mW/g
Maximum value of SAR (measured) = 0.038 mW/g
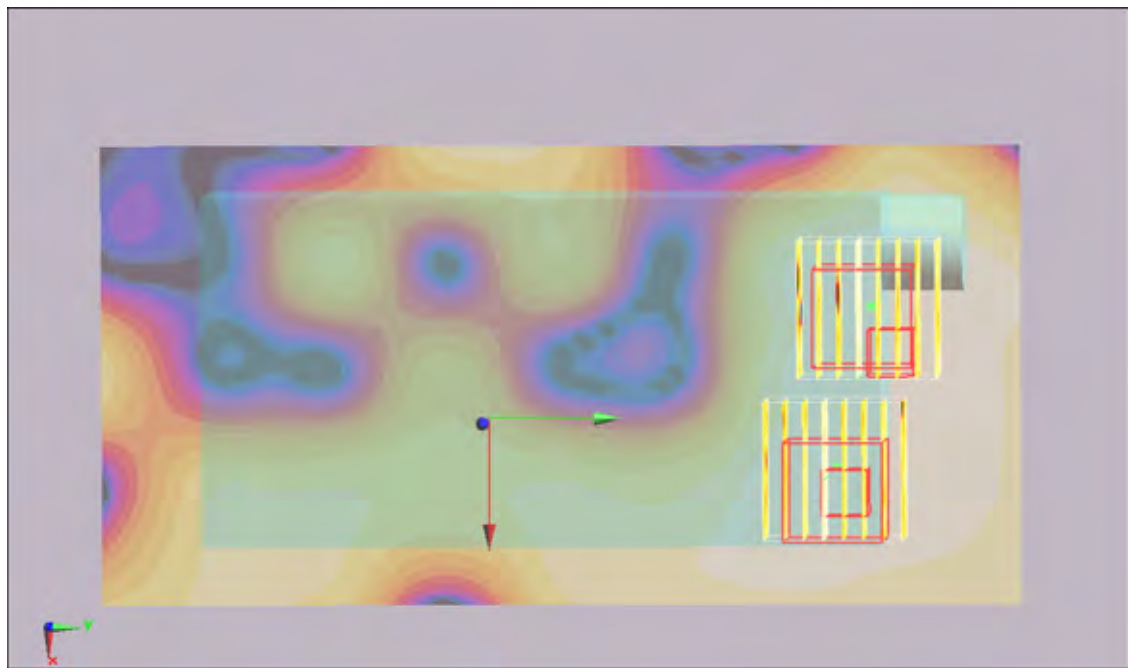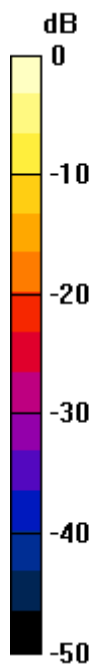
0 dB = 0.038mW/g

#76 802.11a_Face_1.5cm_Ch116_PDA2_Bluetooth On

DUT: 010801-05

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used: f = 5580 MHz; σ = 5.86 mho/m; ε$_r$ = 46.8; ρ = 1000
kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
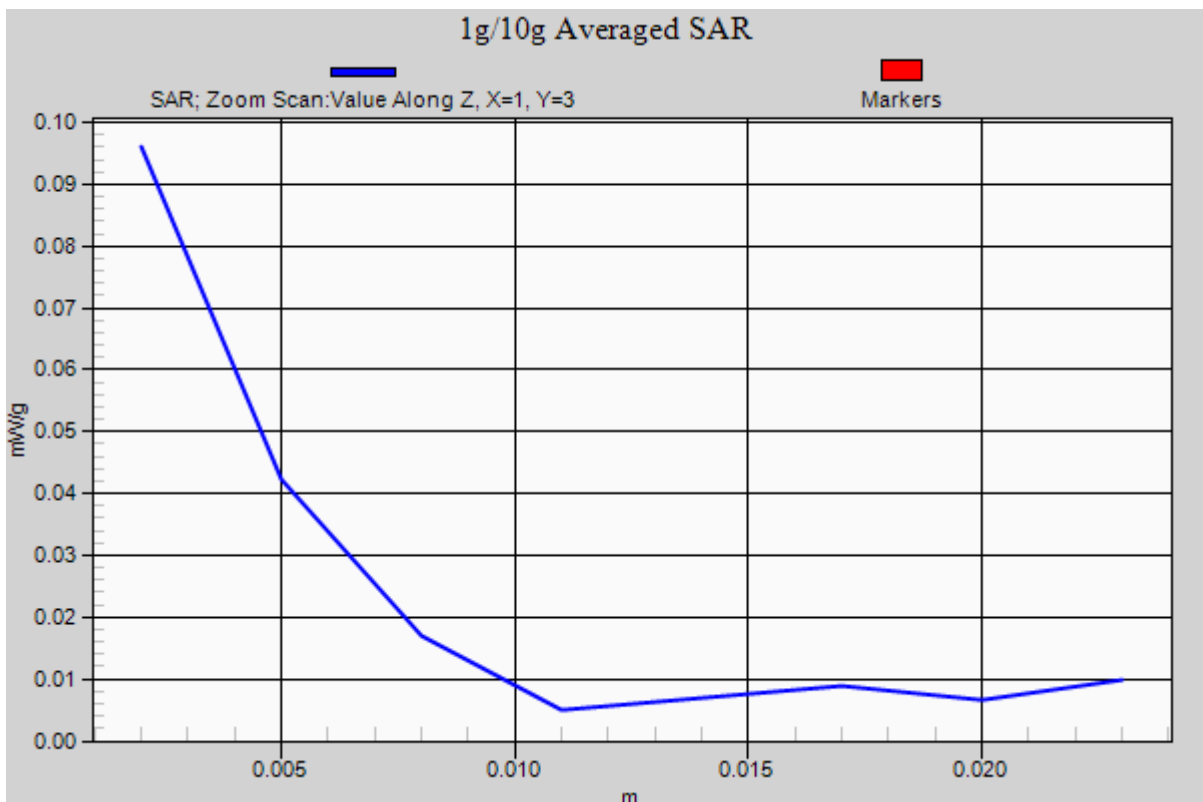Maximum value of SAR (interpolated) = 0.119 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.944 V/m; Power Drift = 0.183 dB
Peak SAR (extrapolated) = 0.248 W/kg
SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.034 mW/g
Maximum value of SAR (measured) = 0.131 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.944 V/m; Power Drift = 0.183 dB
Peak SAR (extrapolated) = 0.195 W/kg
SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.028 mW/g
Maximum value of SAR (measured) = 0.096 mW/g

0 dB = 0.096mW/g

#76 802.11a_Face_1.5cm_Ch116_PDA2_Bluetooth On_2D

DUT: 010801-05

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used: f = 5580 MHz; σ = 5.86 mho/m; ε_r = 46.8; ρ = 1000

kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=22mm, dy=22mm
Maximum value of SAR (interpolated) = 0.119 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.944 V/m; Power Drift = 0.183 dB
Peak SAR (extrapolated) = 0.248 W/kg
SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.034 mW/g

Maximum value of SAR (measured) = 0.131 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.944 V/m; Power Drift = 0.183 dB
Peak SAR (extrapolated) = 0.195 W/kg
SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.028 mW/g
Maximum value of SAR (measured) = 0.096 mW/g

#77 802.11a_Bottom_1.5cm_Ch149_PDA 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used: f = 5745 MHz; σ = 6.18 mho/m; ε_r = 46.6; ρ = 1000

kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.087 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.6 V/m; Power Drift = -0.134 dB
Peak SAR (extrapolated) = 0.379 W/kg
SAR(1 g) = 0.047 mW/g; SAR(10 g) = 0.022 mW/g
Maximum value of SAR (measured) = 0.083 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.6 V/m; Power Drift = -0.134 dB
Peak SAR (extrapolated) = 0.140 W/kg
SAR(1 g) = 0.038 mW/g; SAR(10 g) = 0.018 mW/g
Maximum value of SAR (measured) = 0.067 mW/g
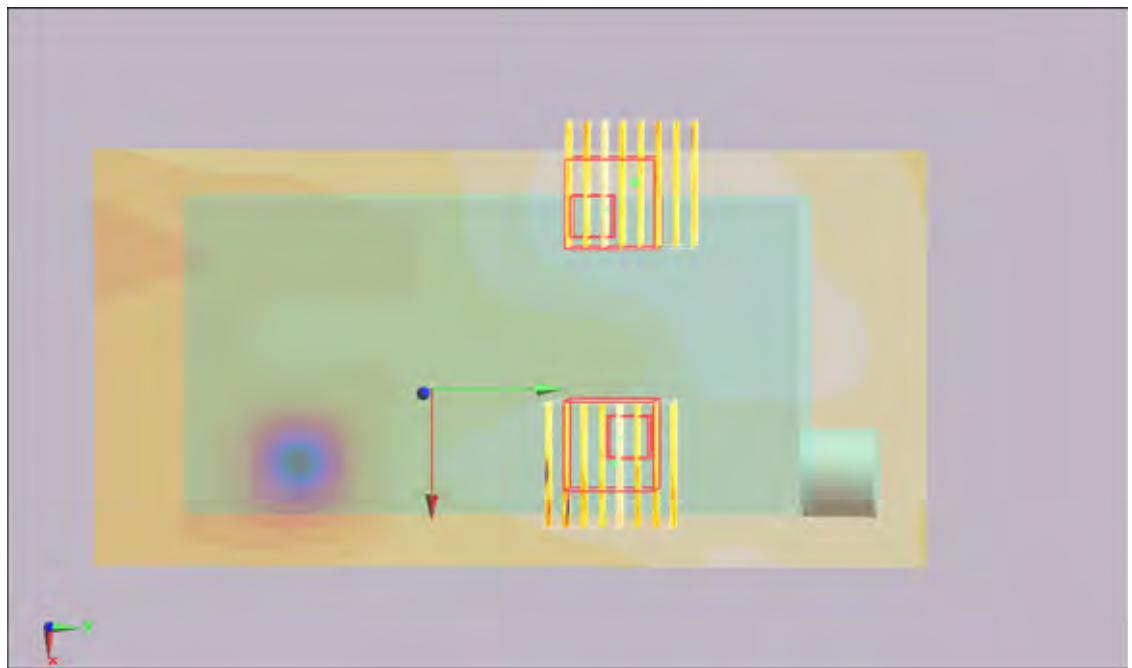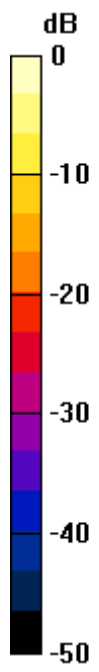
0 dB = 0.067mW/g

#78 802.11a_Bottom_1.5cm_Ch149_PDA2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used: f = 5745 MHz; σ = 6.18 mho/m; ε_r = 46.6; ρ = 1000

kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.091 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.37 V/m; Power Drift = -0.131 dB
Peak SAR (extrapolated) = 0.134 W/kg
SAR(1 g) = 0.045 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.084 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.37 V/m; Power Drift = -0.131 dB
Peak SAR (extrapolated) = 0.102 W/kg
SAR(1 g) = 0.036 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.063 mW/g
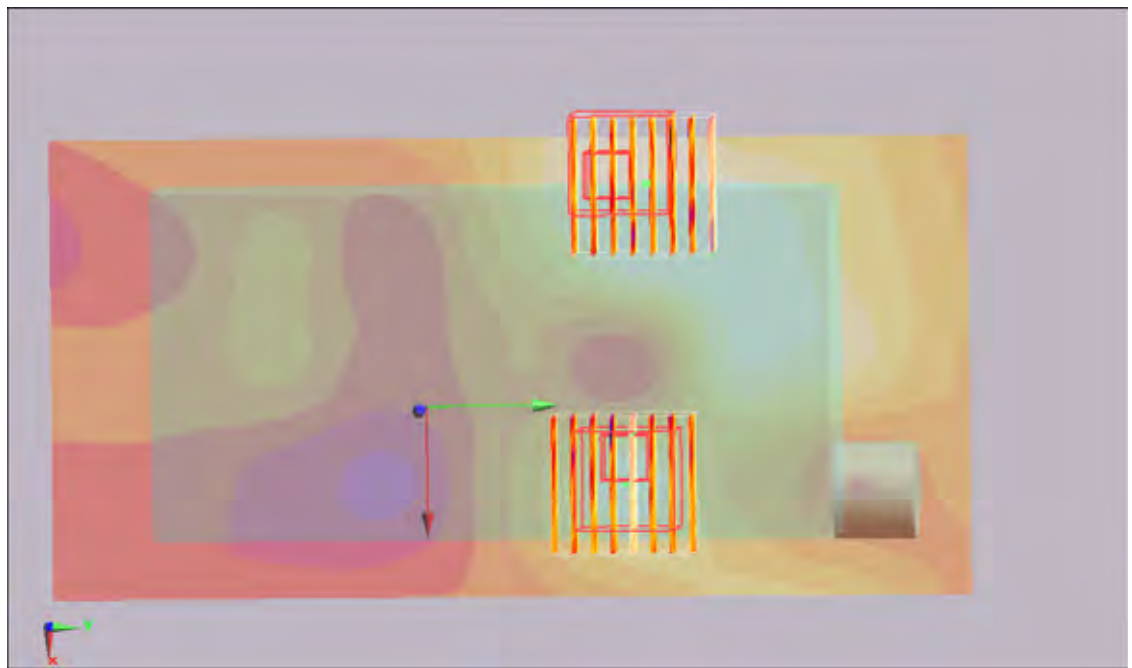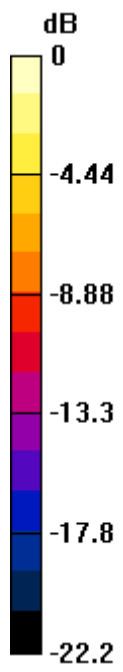
0 dB = 0.063mW/g

#79 802.11a_Face_1.5cm_Ch149_PDA 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used: f = 5745 MHz; σ = 6.18 mho/m; ε_r = 46.6; ρ = 1000

kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.105 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.719 V/m; Power Drift = 0.193 dB
Peak SAR (extrapolated) = 0.205 W/kg
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.106 mW/g
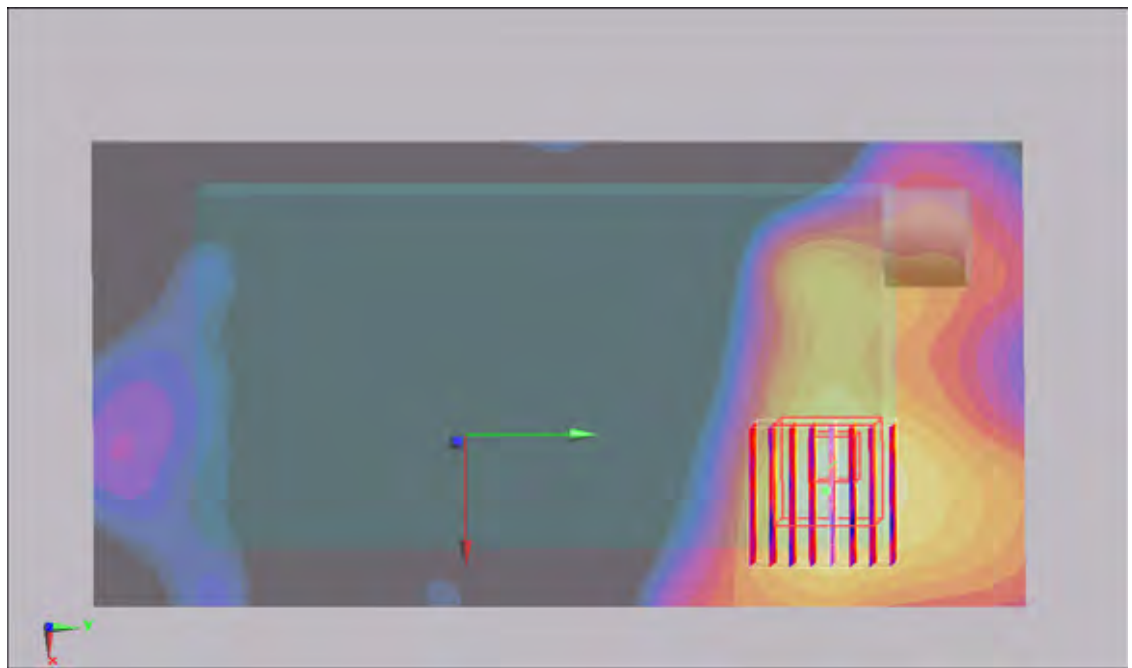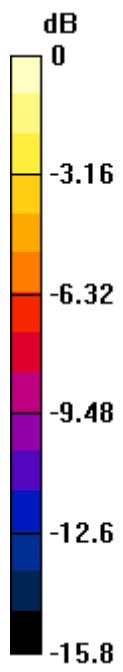
0 dB = 0.106mW/g

#80 802.11a_Face_1.5cm_Ch157_PDA 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used: f = 5785 MHz; σ = 6.23 mho/m; ε_r = 46.5; ρ = 1000

kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=22mm, dy=22mm
Maximum value of SAR (interpolated) = 0.088 mW/g

Ch157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.814 V/m; Power Drift = 0.144 dB
Peak SAR (extrapolated) = 0.202 W/kg
SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.027 mW/g
Maximum value of SAR (measured) = 0.095 mW/g
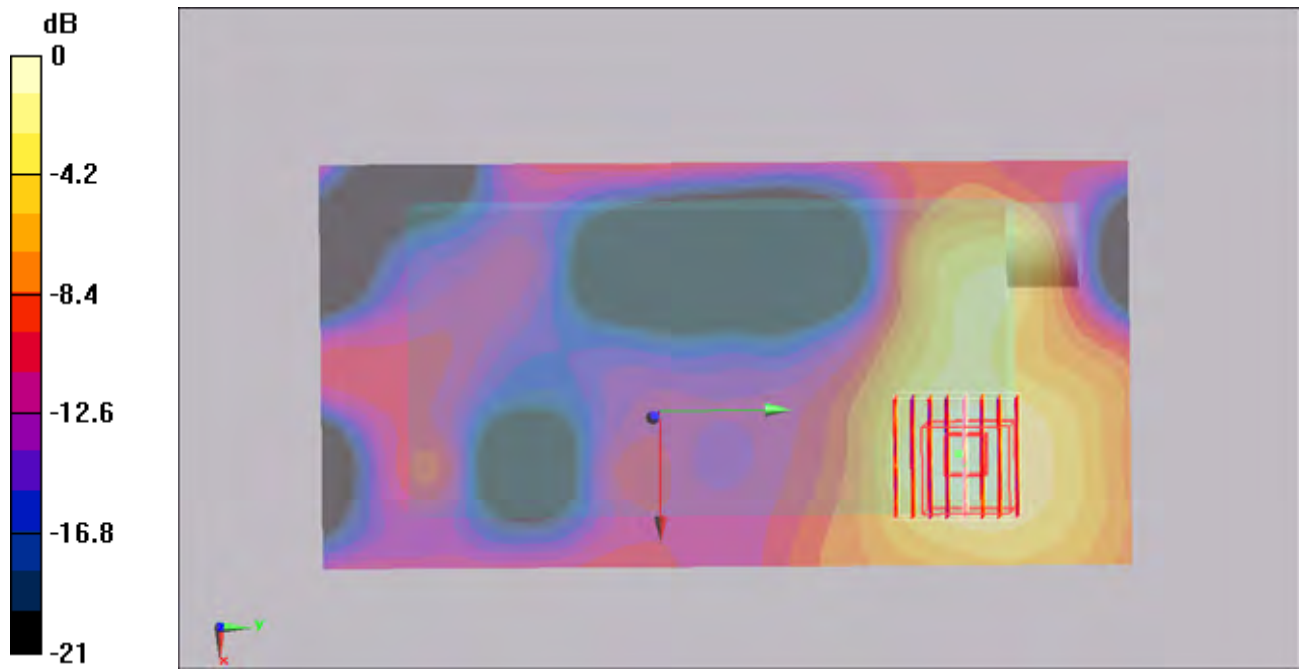
0 dB = 0.095mW/g

#81 802.11a_Face_1.5cm_Ch161_PDA 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5805 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used: f = 5805 MHz; σ = 6.25 mho/m; ε_r = 46.4; ρ = 1000

kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.089 mW/g

Ch161/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.738 V/m; Power Drift = 0.157 dB
Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.032 mW/g
Maximum value of SAR (measured) = 0.091 mW/g
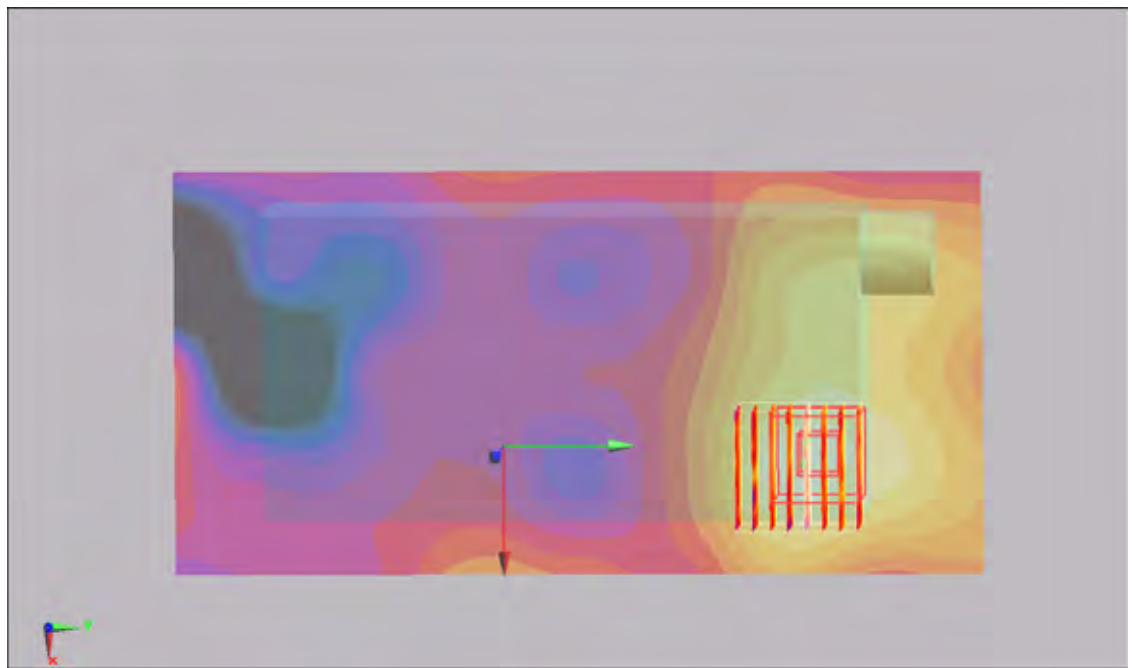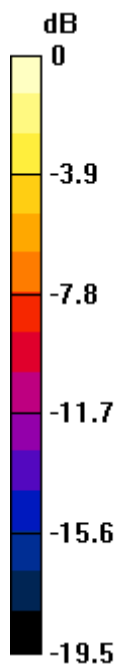
0 dB = 0.091mW/g

#82 802.11a_Face_1.5cm_Ch165_PDA 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used: f = 5825 MHz; σ = 6.28 mho/m; $ε_r$ = 46.3; ρ = 1000 kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
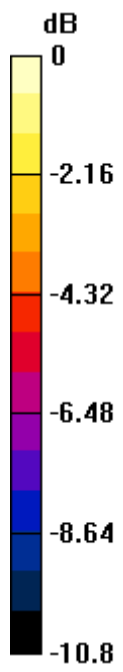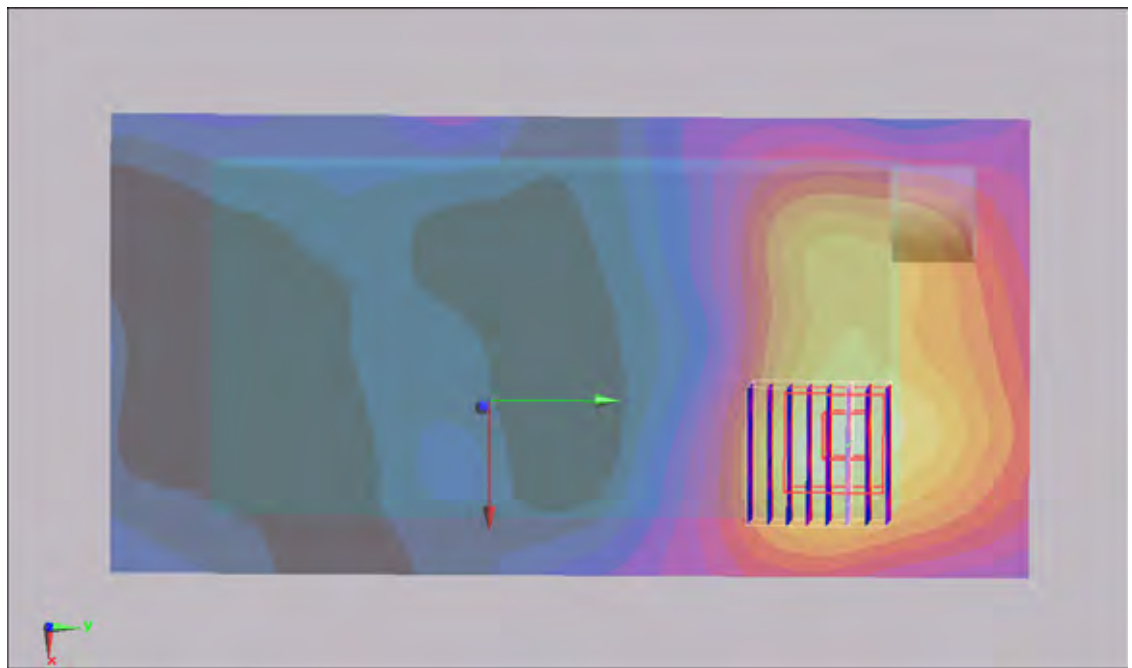Maximum value of SAR (interpolated) = 0.103 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.948 V/m; Power Drift = 0.144 dB
Peak SAR (extrapolated) = 0.236 W/kg
SAR(1 g) = 0.064 mW/g; SAR(10 g) = 0.034 mW/g
Maximum value of SAR (measured) = 0.105 mW/g
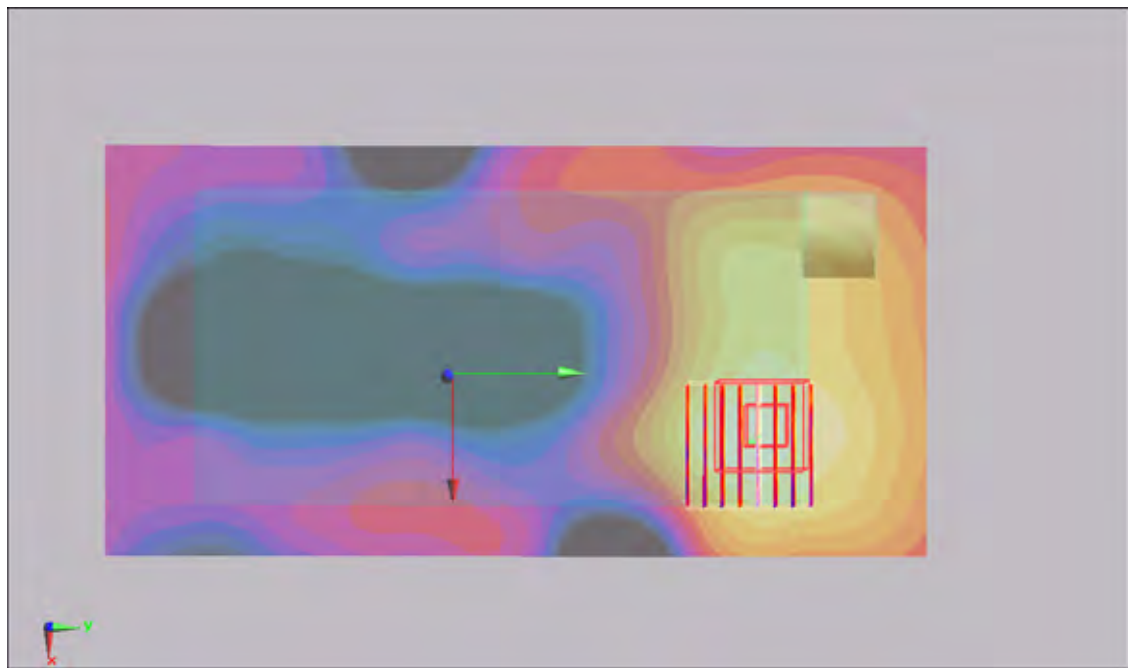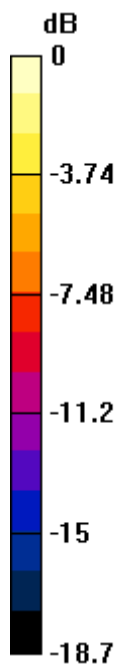
0 dB = 0.105mW/g

#83 802.11a_Face_1.5cm_Ch165_PDA 1_Bluetooth On

DUT: 010801-05

Communication System: 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used: f = 5825 MHz; σ = 6.28 mho/m; ε_r = 46.3; ρ = 1000

kg/m^3
Ambient Temperature 22.3 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
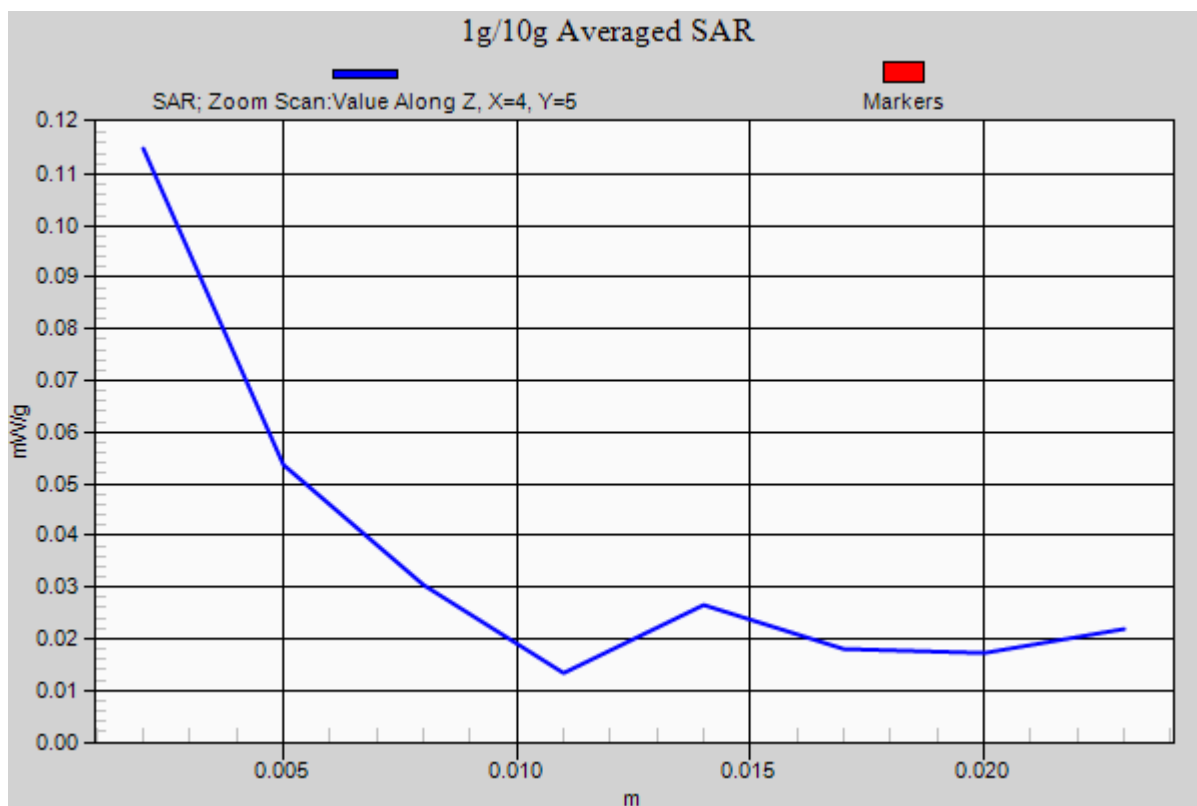Maximum value of SAR (interpolated) = 0.112 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.34 V/m; Power Drift = 0.121 dB
Peak SAR (extrapolated) = 0.251 W/kg
SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.042 mW/g
Maximum value of SAR (measured) = 0.115 mW/g

0 dB = 0.115mW/g

#83 802.11a_Face_1.5cm_Ch165_PDA 1_Bluetooth On_2D

DUT: 010801-05

Communication System: 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100205 Medium parameters used: f = 5825 MHz; σ = 6.28 mho/m; ε_r = 46.3; ρ = 1000 kg/m^3
Ambient Temperature 22.3 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.112 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.34 V/m; Power Drift = 0.121 dB
Peak SAR (extrapolated) = 0.251 W/kg
SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.042 mW/g
Maximum value of SAR (measured) = 0.115 mW/g

#53 802.11a_Face_0cm_Ch36_PDA 1_Holster 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100206 Medium parameters used: f = 5180 MHz; σ = 5.23 mho/m; ε_r = 47.6; ρ = 1000

kg/m^3
Ambient Temperature 22.3 ; Liquid Temperature 21.3

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.7, 3.7, 3.7); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.040 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.27 V/m; Power Drift = 0.121 dB
Peak SAR (extrapolated) = 0.086 W/kg
SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.021 mW/g
Maximum value of SAR (measured) = 0.042 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.27 V/m; Power Drift = 0.121 dB
Peak SAR (extrapolated) = 0.073 W/kg
SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.046 mW/g
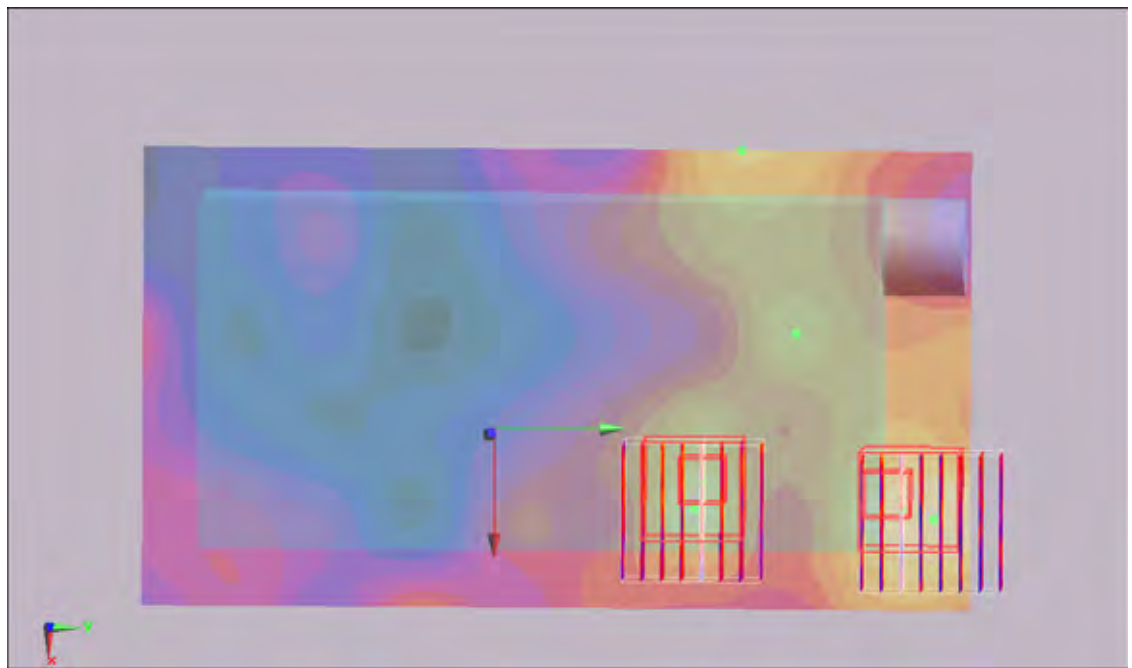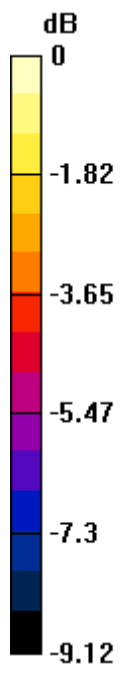
0 dB = 0.046mW/g

#54 802.11a_Face_0cm_Ch36_PDA 2_Holster 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100206 Medium parameters used: f = 5180 MHz; σ = 5.23 mho/m; ε_r = 47.6; ρ = 1000

kg/m^3
Ambient Temperature   22.3   ；Liquid Temperature   21.3

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.7, 3.7, 3.7); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.039 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.57 V/m; Power Drift = -0.674 dB
Peak SAR (extrapolated) = 0.072 W/kg
SAR(1 g) = 0.025 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.039 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.57 V/m; Power Drift = -0.167 dB
Peak SAR (extrapolated) = 0.067 W/kg
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.029 mW/g
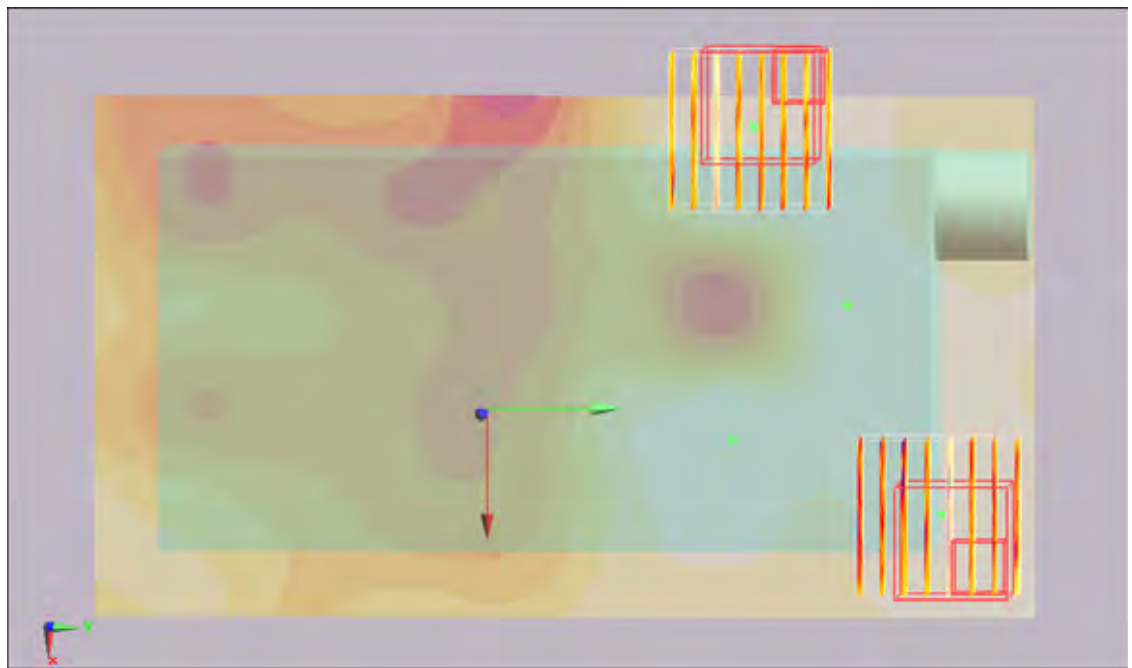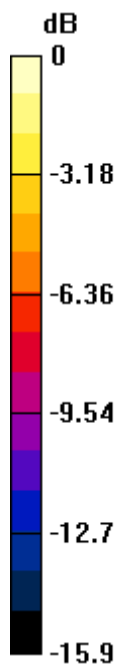
0 dB = 0.029mW/g

#55 802.11a_Face_0cm_Ch48_PDA 1_Holster 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100206 Medium parameters used : f = 5240 MHz; σ = 5.3 mho/m; ε_r = 47.4; ρ = 1000

kg/m^3
Ambient Temperature 22.3   ; Liquid Temperature 21.3

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.7, 3.7, 3.7); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.079 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.26 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.466 W/kg
SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.034 mW/g
Maximum value of SAR (measured) = 0.234 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.26 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.140 W/kg
SAR(1 g) = 0.050 mW/g; SAR(10 g) = 0.027 mW/g
Maximum value of SAR (measured) = 0.082 mW/g
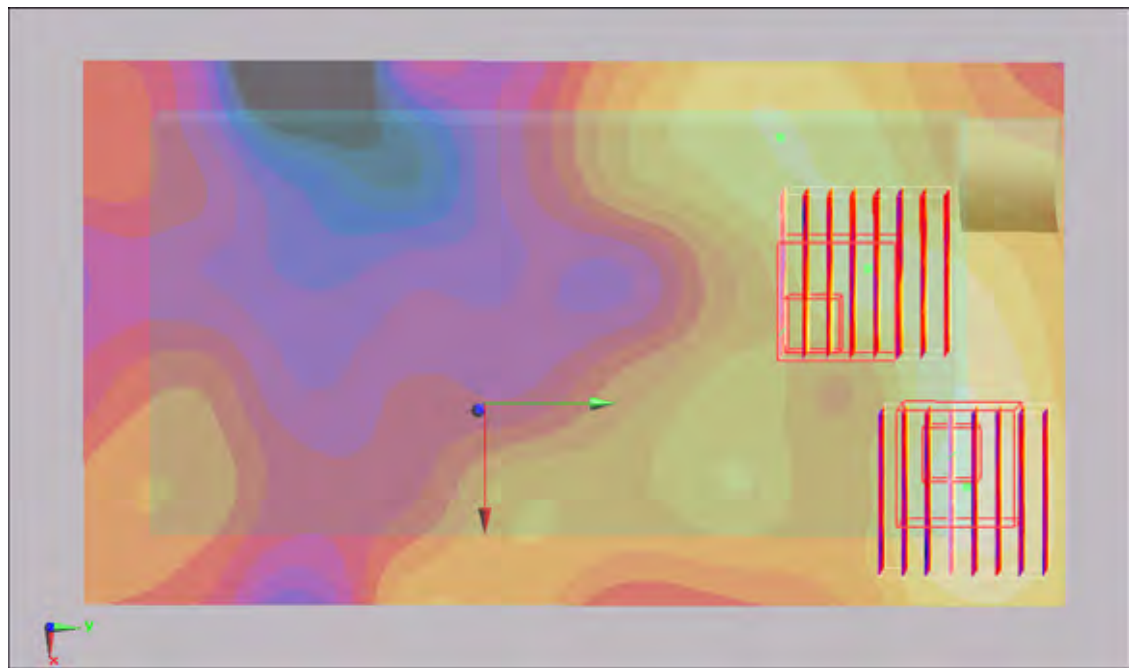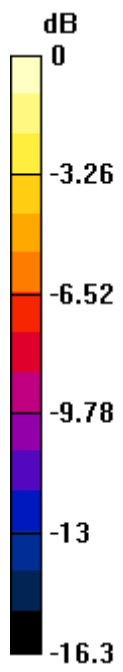
0 dB = 0.082mW/g

#56 802.11a_Face_0cm_Ch48_PDA 1_Holster 1_Bluetooth On

DUT: 010801-05

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100206 Medium parameters used : f = 5240 MHz; σ = 5.3 mho/m; ε_r = 47.4; ρ = 1000

kg/m^3
Ambient Temperature 22.3 ; Liquid Temperature 21.3

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.7, 3.7, 3.7); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.113 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.3 V/m; Power Drift = 0.124 dB
Peak SAR (extrapolated) = 0.571 W/kg
SAR(1 g) = 0.142 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.278 mW/g
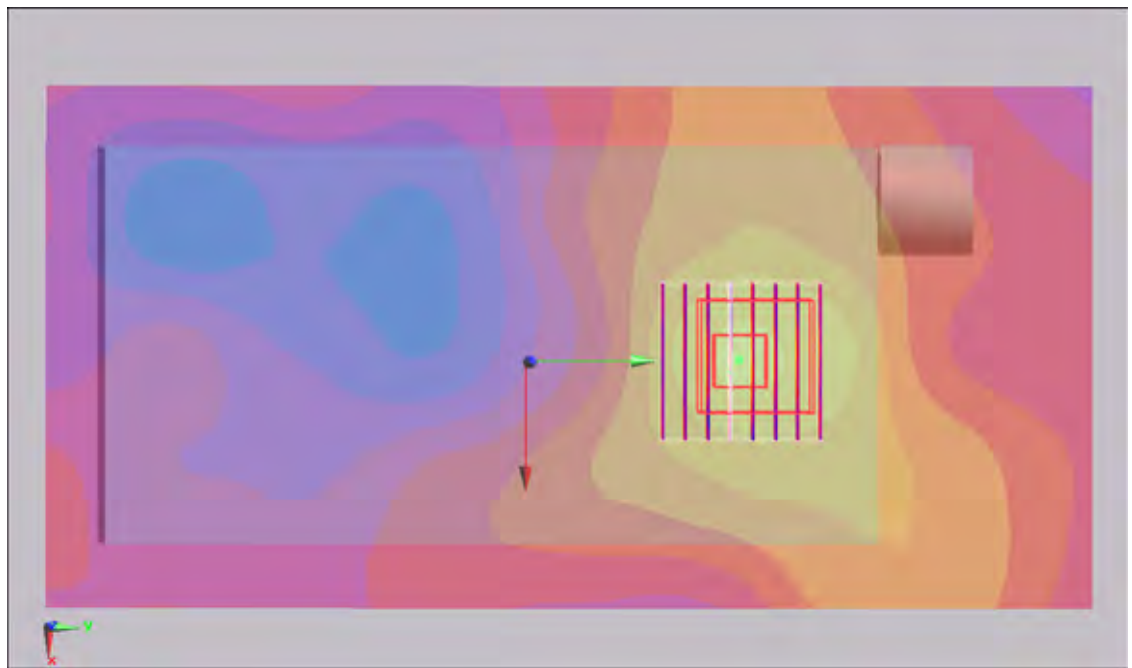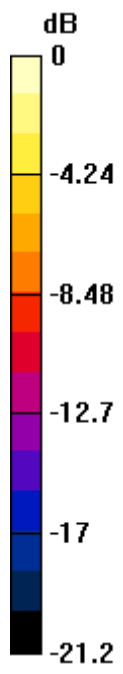
0 dB = 0.278mW/g

#57 802.11a_Face_0cm_Ch52_PDA 1_Holster 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100206 Medium parameters used : f = 5260 MHz; σ = 5.32 mho/m; ε_r = 47.4; ρ = 1000

kg/m^3
Ambient Temperature 22.2   ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.55, 3.55, 3.55); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.100 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.71 V/m; Power Drift = -0.135 dB
Peak SAR (extrapolated) = 0.442 W/kg
SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.213 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.71 V/m; Power Drift = -0.135 dB
Peak SAR (extrapolated) = 0.152 W/kg
SAR(1 g) = 0.051 mW/g; SAR(10 g) = 0.028 mW/g
Maximum value of SAR (measured) = 0.083 mW/g
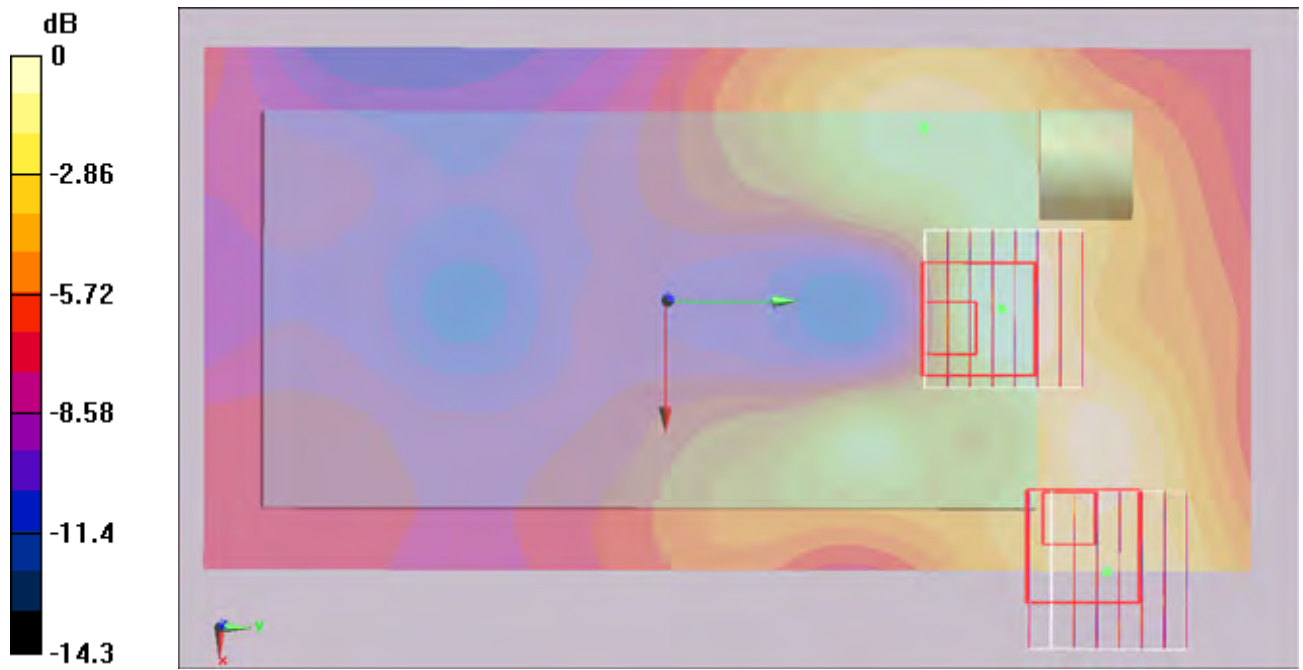
0 dB = 0.083mW/g

#58 802.11a_Face_0cm_Ch52_PDA 2_Holster 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100206 Medium parameters used : f = 5260 MHz; σ = 5.32 mho/m; ε_r = 47.4; ρ = 1000

kg/m^3
Ambient Temperature 22.2   ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.55, 3.55, 3.55); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.125 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.43 V/m; Power Drift = 0.125 dB
Peak SAR (extrapolated) = 0.480 W/kg
SAR(1 g) = 0.110 mW/g; SAR(10 g) = 0.035 mW/g
Maximum value of SAR (measured) = 0.229 mW/g
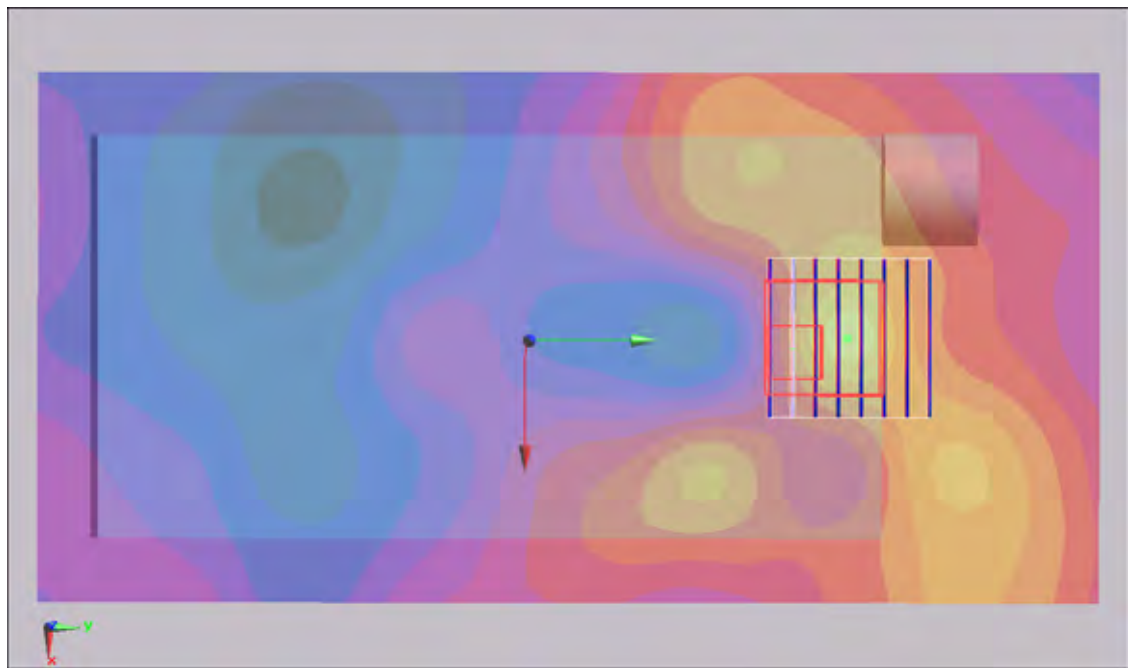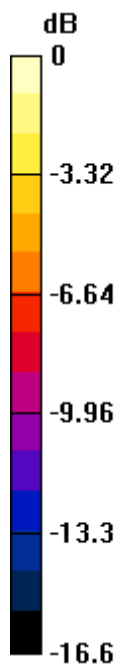
0 dB = 0.229mW/g

#59 802.11a_Face_0cm_Ch64_PDA 2_Holster 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5320 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100206 Medium parameters used : f = 5320 MHz; σ = 5.42 mho/m; ε_r = 47.3; ρ = 1000

kg/m^3
Ambient Temperature 22.2   ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.55, 3.55, 3.55); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
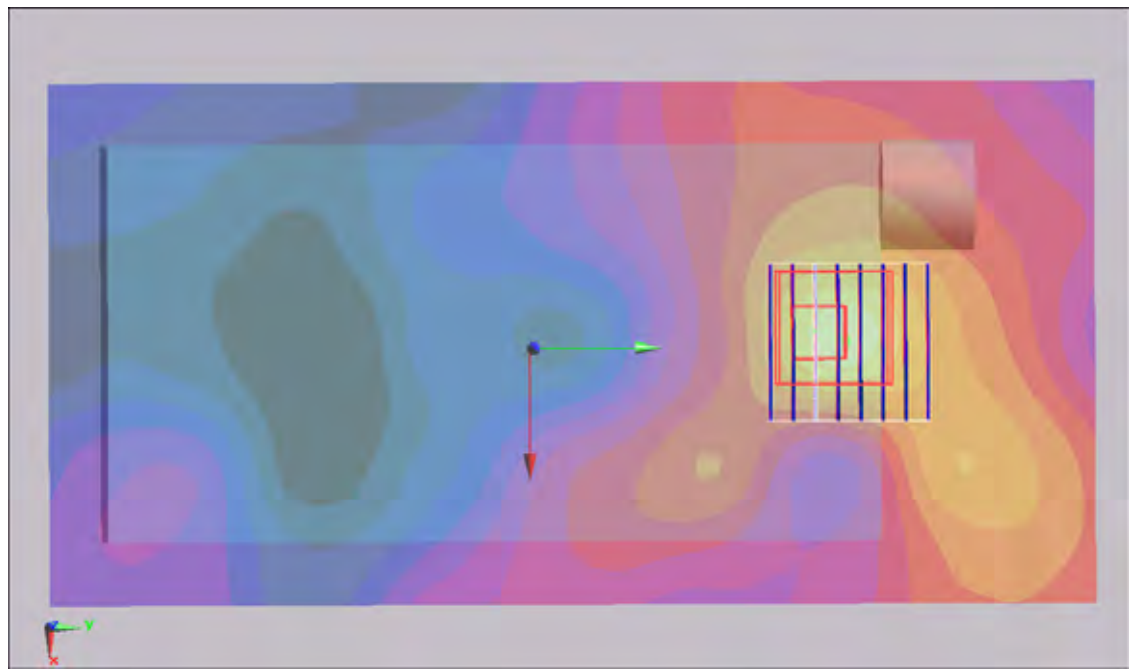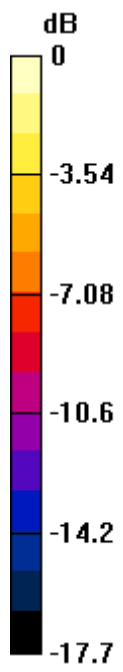Maximum value of SAR (interpolated) = 0.076 mW/g

Ch64/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.54 V/m; Power Drift = 0.198 dB
Peak SAR (extrapolated) = 0.294 W/kg
SAR(1 g) = 0.071 mW/g; SAR(10 g) = 0.026 mW/g
Maximum value of SAR (measured) = 0.152 mW/g

Ch64/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.54 V/m; Power Drift = 0.198 dB
Peak SAR (extrapolated) = 0.124 W/kg
SAR(1 g) = 0.047 mW/g; SAR(10 g) = 0.026 mW/g
Maximum value of SAR (measured) = 0.075 mW/g
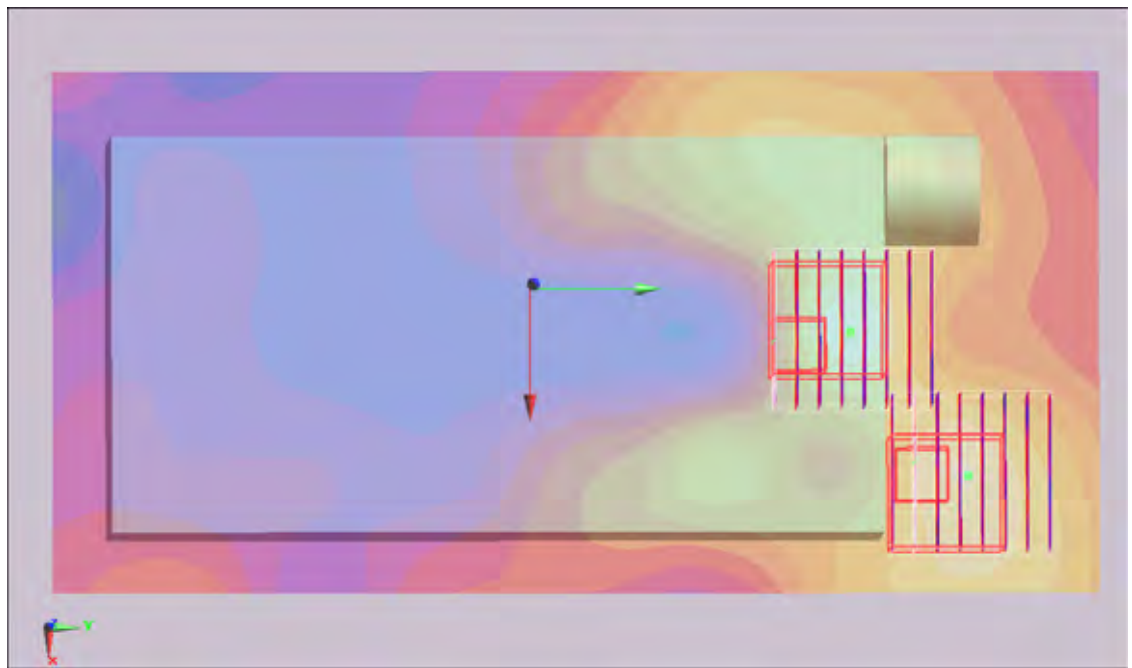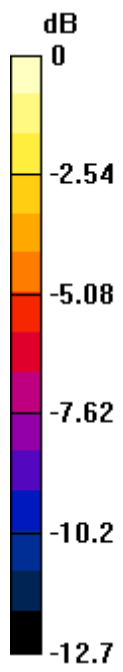
0 dB = 0.075mW/g

#60 802.11a_Face_0cm_Ch52_PDA 2_Holster 1_Buletooth On

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100206 Medium parameters used : f = 5260 MHz; σ = 5.32 mho/m; ε_r = 47.4; ρ = 1000

kg/m^3
Ambient Temperature 22.2 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.55, 3.55, 3.55); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
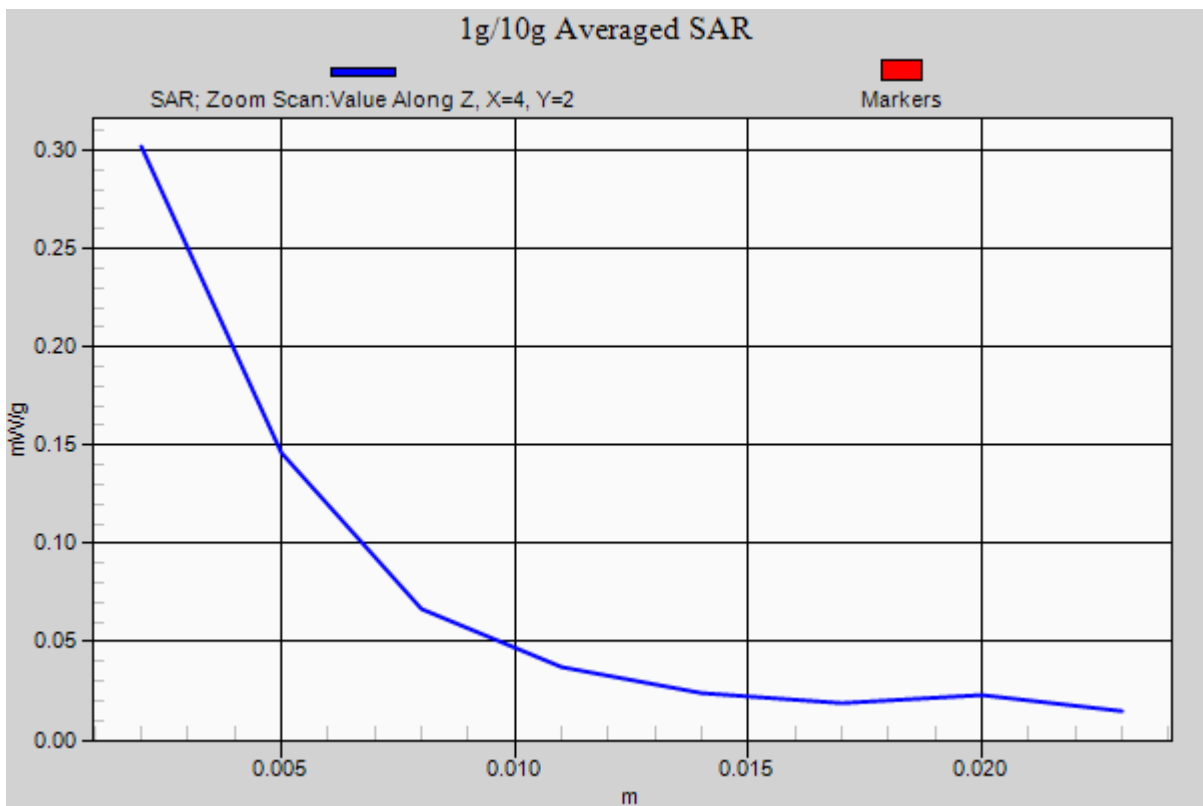Maximum value of SAR (interpolated) = 0.221 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.62 V/m; Power Drift = -0.185 dB
Peak SAR (extrapolated) = 0.578 W/kg
SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.043 mW/g
Maximum value of SAR (measured) = 0.302 mW/g

0 dB = 0.302mW/g

#60 802.11a_Face_0cm_Ch52_PDA 2_Holster 1_Buletooth On_2D

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100206 Medium parameters used : f = 5260 MHz; σ = 5.32 mho/m; $ε_r$ = 47.4; ρ = 1000

kg/m^3
Ambient Temperature 22.2 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.55, 3.55, 3.55); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.221 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.62 V/m; Power Drift = -0.185 dB
Peak SAR (extrapolated) = 0.578 W/kg
SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.043 mW/g
Maximum value of SAR (measured) = 0.302 mW/g

#61 802.11a_Face_0cm_Ch104_PDA 1_Holster 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100206 Medium parameters used : f = 5520 MHz; σ = 5.69 mho/m; $ε_r$ = 47; ρ = 1000 kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.42, 3.42, 3.42); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.037 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.21 V/m; Power Drift = 0.129 dB
Peak SAR (extrapolated) = 0.095 W/kg
SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.021 mW/g
Maximum value of SAR (measured) = 0.046 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.21 V/m; Power Drift = 0.129 dB
Peak SAR (extrapolated) = 0.058 W/kg
SAR(1 g) = 0.026 mW/g; SAR(10 g) = 0.019 mW/g
Maximum value of SAR (measured) = 0.039 mW/g
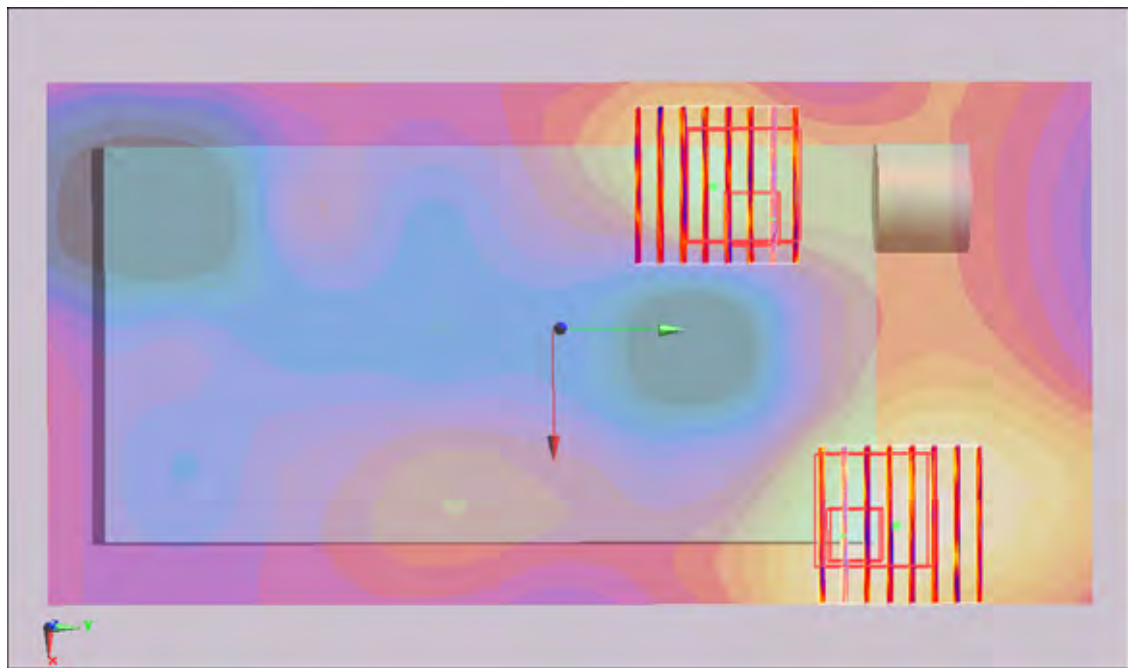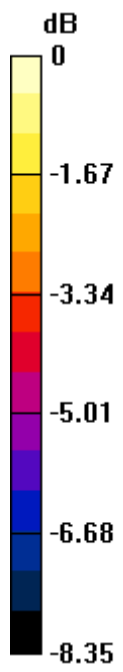
0 dB = 0.039mW/g

#62 802.11a_Face_0cm_Ch104_PDA 2_Holster 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100206 Medium parameters used : f = 5520 MHz; σ = 5.69 mho/m; ε_r = 47; ρ = 1000

kg/m^3
Ambient Temperature   22.6   ; Liquid Temperature   21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.42, 3.42, 3.42); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.042 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.28 V/m; Power Drift = 0.125 dB
Peak SAR (extrapolated) = 0.088 W/kg
SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.045 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.28 V/m; Power Drift = 0.125 dB
Peak SAR (extrapolated) = 0.090 W/kg
SAR(1 g) = 0.028 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.039 mW/g
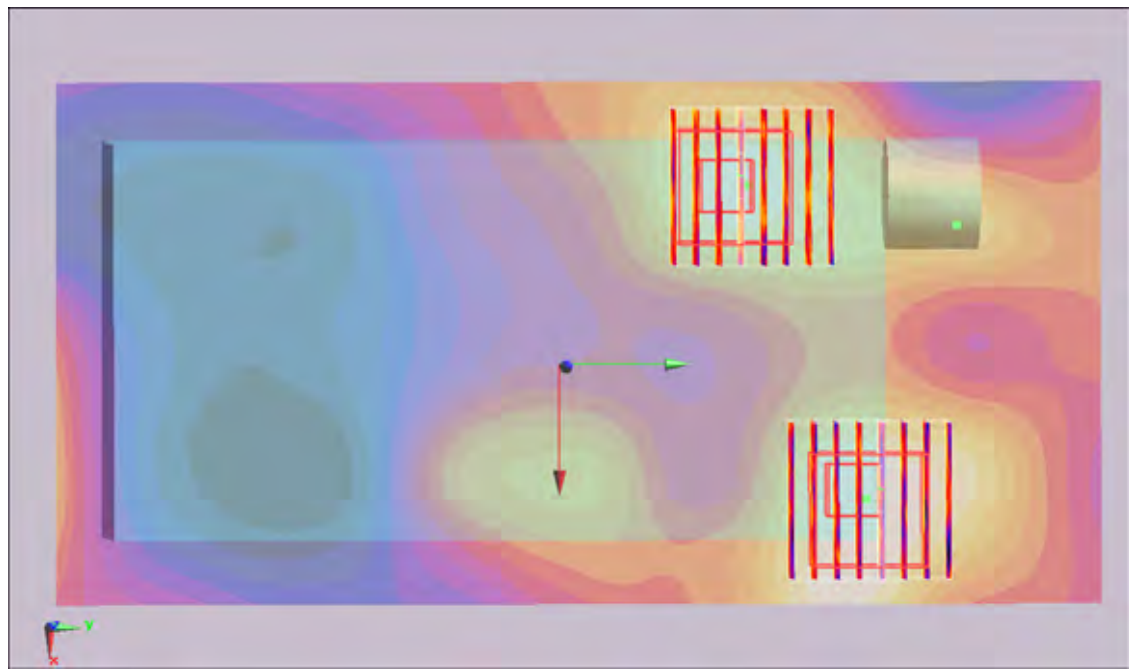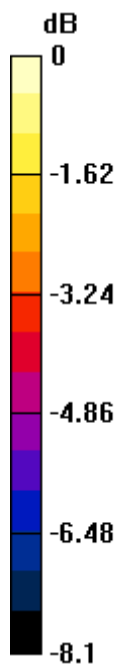
0 dB = 0.039mW/g

#63 802.11a_Face_0cm_Ch116_PDA 1_Holster 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100206 Medium parameters used : f = 5580 MHz; σ = 5.78 mho/m; ε_r = 46.9; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.062 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.53 V/m; Power Drift = 0.078 dB
Peak SAR (extrapolated) = 0.130 W/kg
SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.026 mW/g
Maximum value of SAR (measured) = 0.067 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.53 V/m; Power Drift = 0.078 dB
Peak SAR (extrapolated) = 0.096 W/kg
SAR(1 g) = 0.038 mW/g; SAR(10 g) = 0.025 mW/g
Maximum value of SAR (measured) = 0.061 mW/g
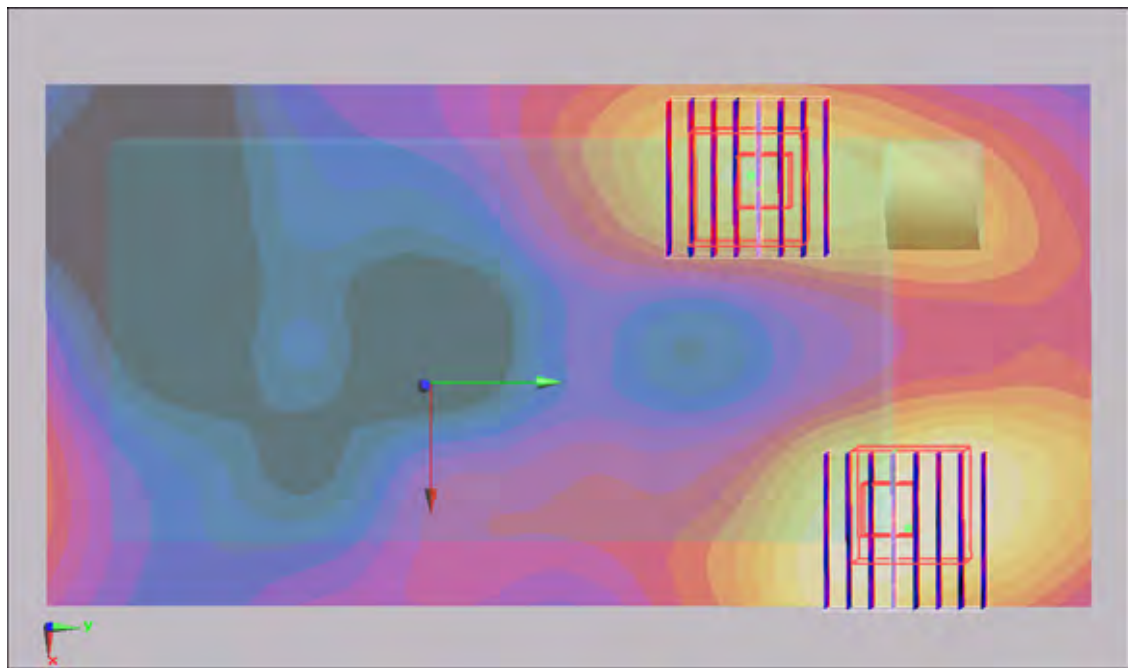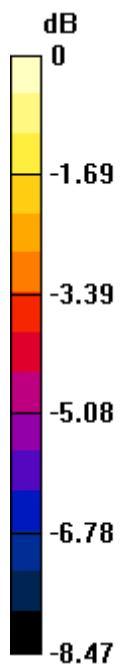
0 dB = 0.061mW/g

#64 802.11a_Face_0cm_Ch124_PDA 1_Holster 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100206 Medium parameters used : f = 5620 MHz; σ = 5.84 mho/m; ε_r = 46.8; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=2mm
Maximum value of SAR (interpolated) = 0.060 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.37 V/m; Power Drift = 0.108 dB
Peak SAR (extrapolated) = 0.178 W/kg
SAR(1 g) = 0.040 mW/g; SAR(10 g) = 0.025 mW/g
Maximum value of SAR (measured) = 0.064 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.37 V/m; Power Drift = 0.108 dB
Peak SAR (extrapolated) = 0.195 W/kg
SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.022 mW/g
Maximum value of SAR (measured) = 0.045 mW/g
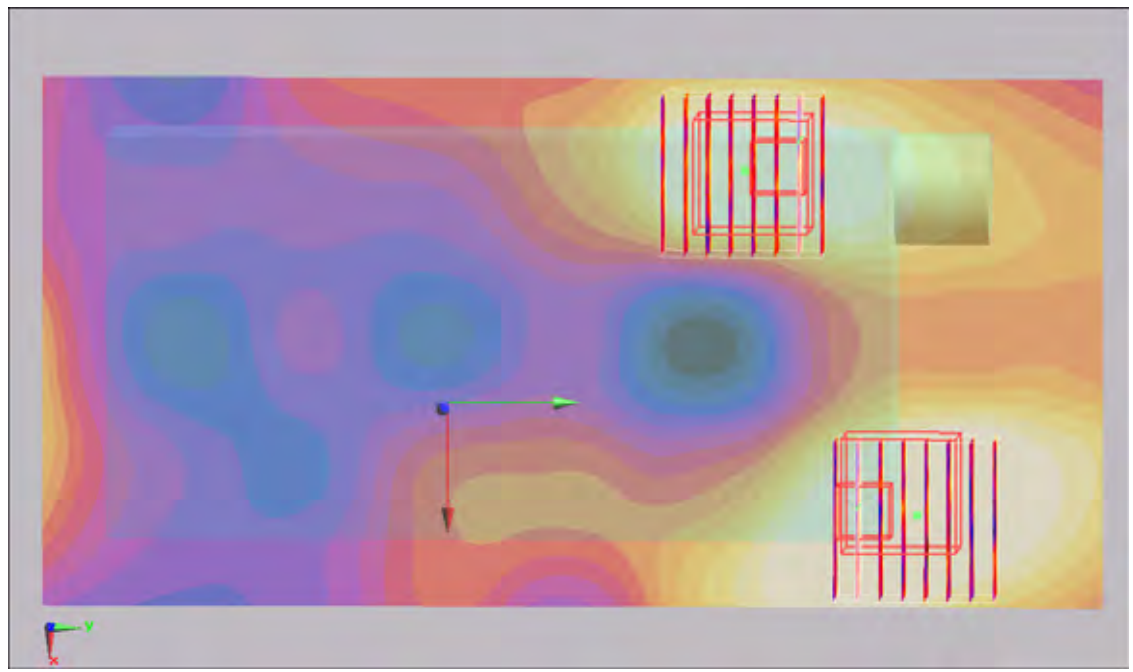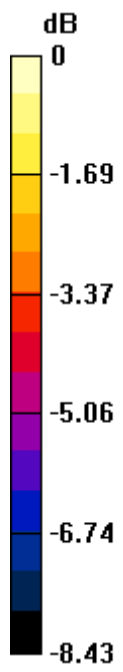
0 dB = 0.045mW/g

#65 802.11a_Face_0cm_Ch136_PDA 1_Holster 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5680 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100206 Medium parameters used : f = 5680 MHz; σ = 5.94 mho/m; ε_r = 46.7; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.029 mW/g

Ch136/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.82 V/m; Power Drift = -0.147 dB
Peak SAR (extrapolated) = 0.047 W/kg
SAR(1 g) = 0.021 mW/g; SAR(10 g) = 0.017 mW/g
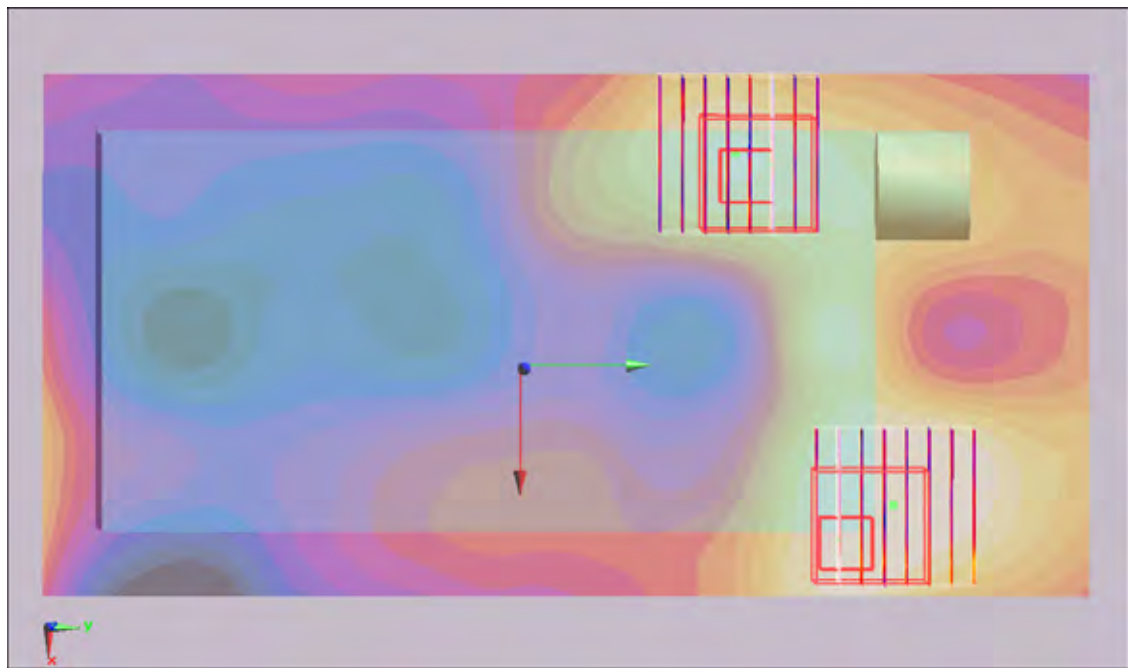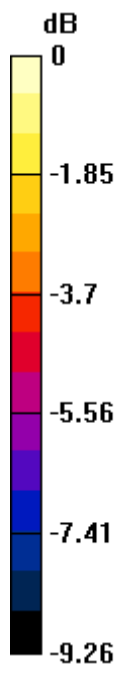Maximum value of SAR (measured) = 0.032 mW/g

Ch136/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.82 V/m; Power Drift = -0.147 dB
Peak SAR (extrapolated) = 0.039 W/kg
SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.017 mW/g
Maximum value of SAR (measured) = 0.029 mW/g
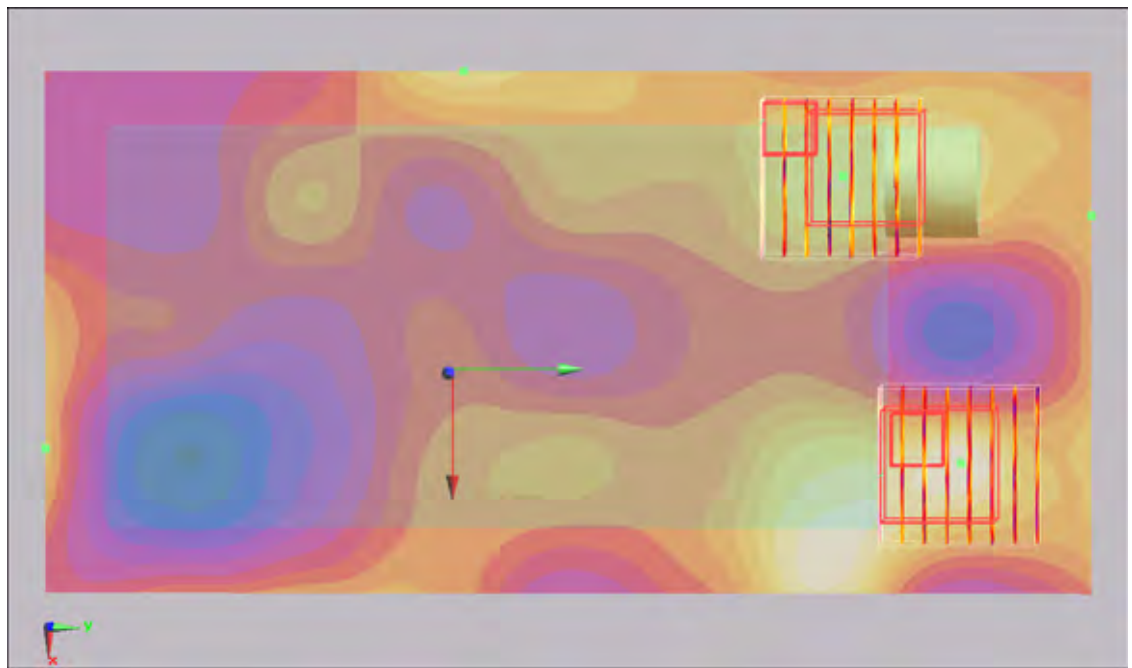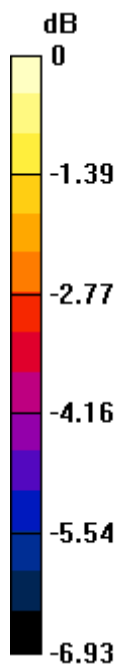
0 dB = 0.029mW/g

#66 802.11a_Face_0cm_Ch116_PDA 1_Holster 1_Bluetooth On

DUT: 010801-05

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100206 Medium parameters used : f = 5580 MHz; σ = 5.78 mho/m; ε_r = 46.9; ρ = 1000 kg/m^3
Ambient Temperature 22.2   ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.064 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.14 V/m; Power Drift = 0.104 dB
Peak SAR (extrapolated) = 0.189 W/kg
SAR(1 g) = 0.048 mW/g; SAR(10 g) = 0.030 mW/g
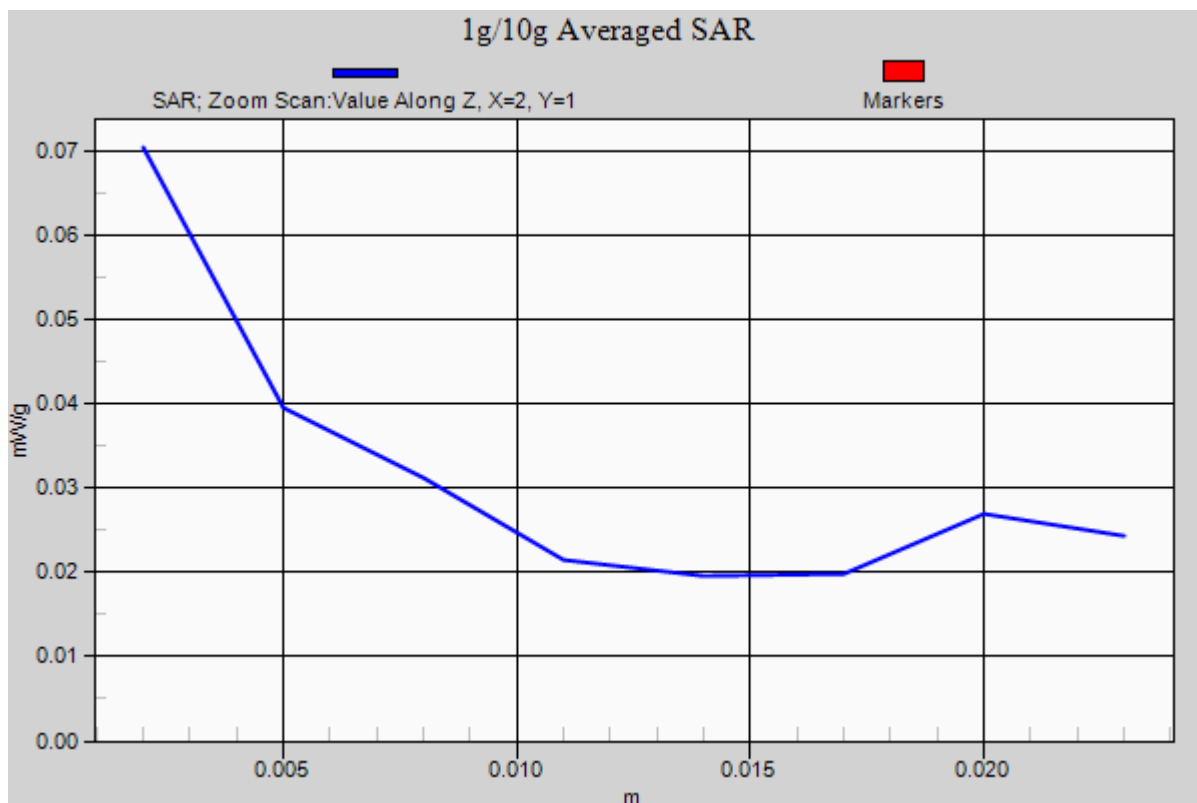Maximum value of SAR (measured) = 0.070 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.14 V/m; Power Drift = 0.104 dB
Peak SAR (extrapolated) = 0.120 W/kg
SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.025 mW/g
Maximum value of SAR (measured) = 0.058 mW/g

0 dB = 0.058mW/g

#66 802.11a_Face_0cm_Ch116_PDA 1_Holster 1_Bluetooth On_2D

DUT: 010801-05

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100206 Medium parameters used: f = 5580 MHz; σ = 5.78 mho/m; $ε_r$ = 46.9; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.4, 3.4, 3.4); Calibrated: 2009/6/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.064 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.14 V/m; Power Drift = 0.104 dB
Peak SAR (extrapolated) = 0.189 W/kg
SAR(1 g) = 0.048 mW/g; SAR(10 g) = 0.030 mW/g
Maximum value of SAR (measured) = 0.070 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.14 V/m; Power Drift = 0.104 dB
Peak SAR (extrapolated) = 0.120 W/kg
SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.025 mW/g
Maximum value of SAR (measured) = 0.058 mW/g

#67 802.11a_Face_0cm_Ch149_PDA 1_Holster 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5745 MHz; σ = 6.09 mho/m; ε$_r$ = 46.7; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.9, 3.9, 3.9); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.034 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.56 V/m; Power Drift = -0.160 dB
Peak SAR (extrapolated) = 0.076 W/kg
SAR(1 g) = 0.025 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.041 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.56 V/m; Power Drift = -0.160 dB
Peak SAR (extrapolated) = 0.058 W/kg
SAR(1 g) = 0.022 mW/g; SAR(10 g) = 0.016 mW/g
Maximum value of SAR (measured) = 0.043 mW/g
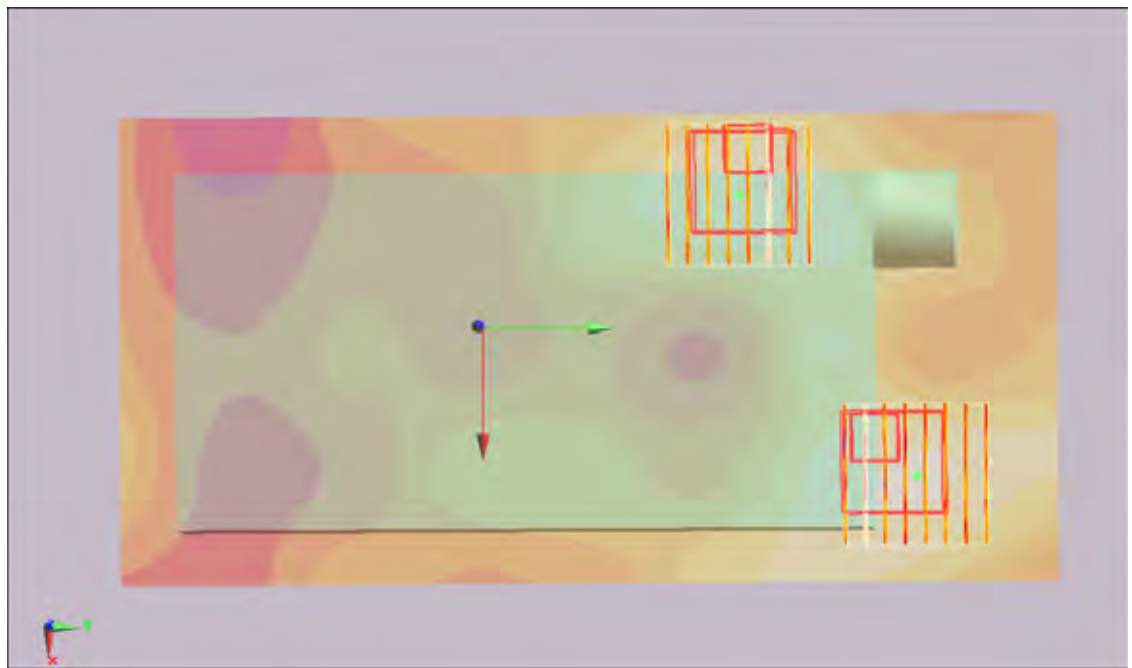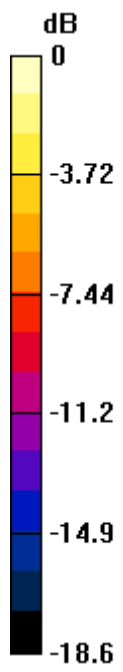
0 dB = 0.043mW/g

#68 802.11a_Face_0cm_Ch149_PDA 2_Holster 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5745 MHz; σ = 6.09 mho/m; $ε_r$ = 46.7; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.9, 3.9, 3.9); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.035 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.2 V/m; Power Drift = 0.109 dB
Peak SAR (extrapolated) = 0.067 W/kg
SAR(1 g) = 0.027 mW/g; SAR(10 g) = 0.017 mW/g
Maximum value of SAR (measured) = 0.043 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.2 V/m; Power Drift = 0.109 dB
Peak SAR (extrapolated) = 0.073 W/kg
SAR(1 g) = 0.025 mW/g; SAR(10 g) = 0.019 mW/g
Maximum value of SAR (measured) = 0.035 mW/g
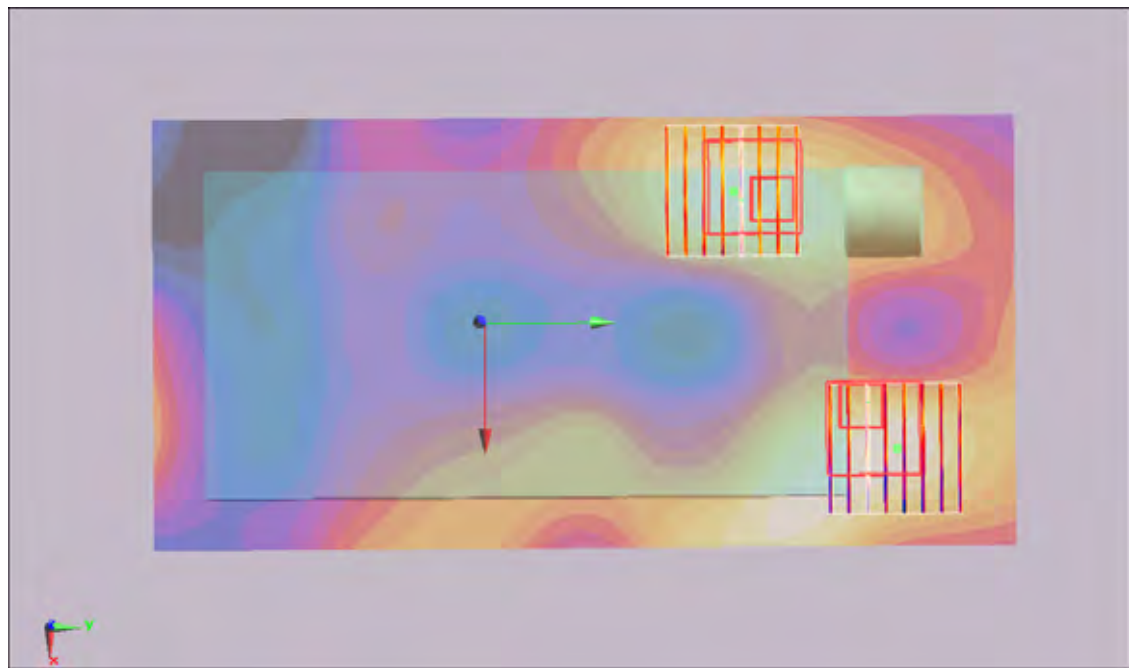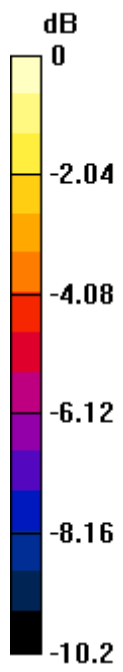
0 dB = 0.035mW/g

#69 802.11a_Face_0cm_Ch157_PDA 2_Holster 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5785 MHz; σ = 6.14 mho/m; ε$_r$ = 46.5; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.9, 3.9, 3.9); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.036 mW/g

Ch157/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.74 V/m; Power Drift = -0.197 dB
Peak SAR (extrapolated) = 0.087 W/kg
SAR(1 g) = 0.031 mW/g; SAR(10 g) = 0.023 mW/g
Maximum value of SAR (measured) = 0.049 mW/g

Ch157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.74 V/m; Power Drift = -0.197 dB
Peak SAR (extrapolated) = 0.070 W/kg
SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.021 mW/g
Maximum value of SAR (measured) = 0.044 mW/g
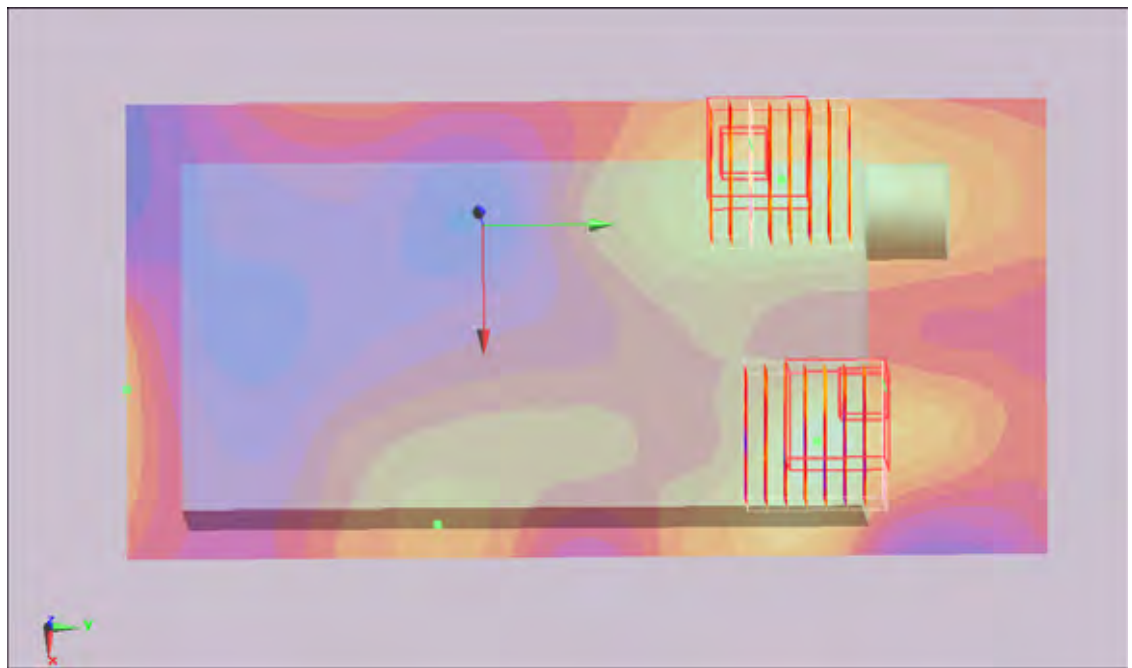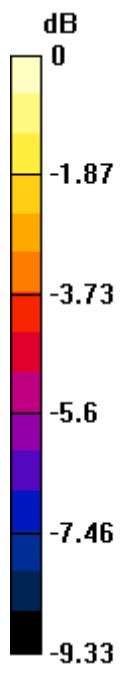
0 dB = 0.044mW/g

#70 802.11a_Face_0cm_Ch161_PDA 2_Holster 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5805 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5805 MHz; σ = 6.17 mho/m; ε_r = 46.5; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.9, 3.9, 3.9); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.040 mW/g

Ch161/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.91 V/m; Power Drift = -0.110 dB
Peak SAR (extrapolated) = 0.092 W/kg
SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.029 mW/g
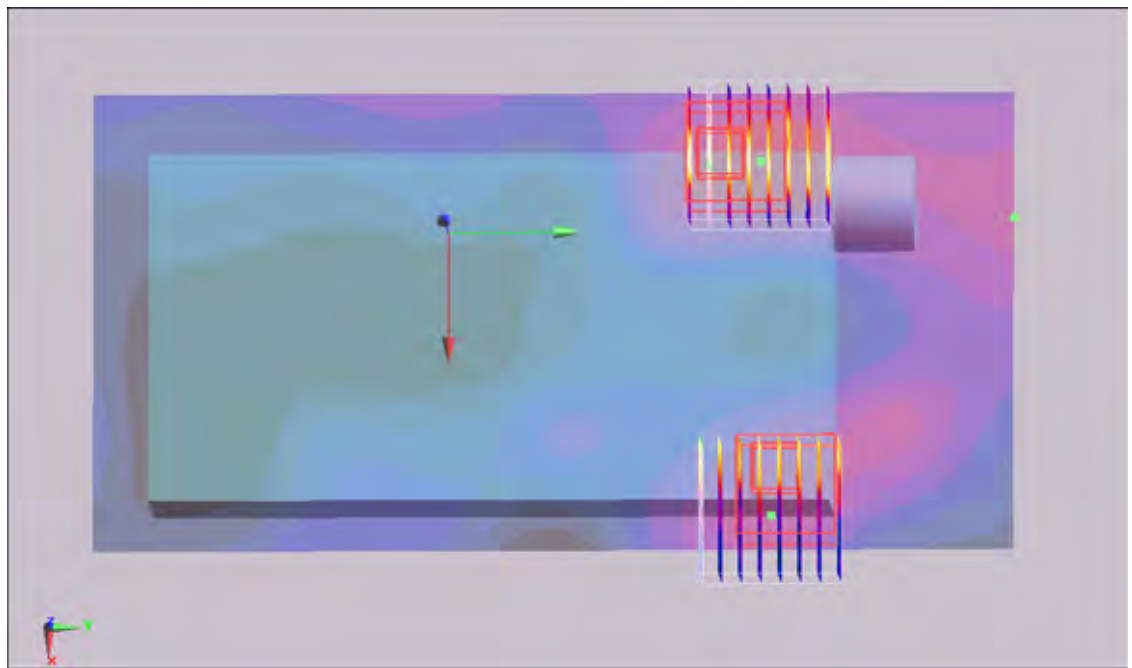Maximum value of SAR (measured) = 0.053 mW/g

Ch161/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.91 V/m; Power Drift = -0.110 dB
Peak SAR (extrapolated) = 0.085 W/kg
SAR(1 g) = 0.031 mW/g; SAR(10 g) = 0.023 mW/g
Maximum value of SAR (measured) = 0.044 mW/g
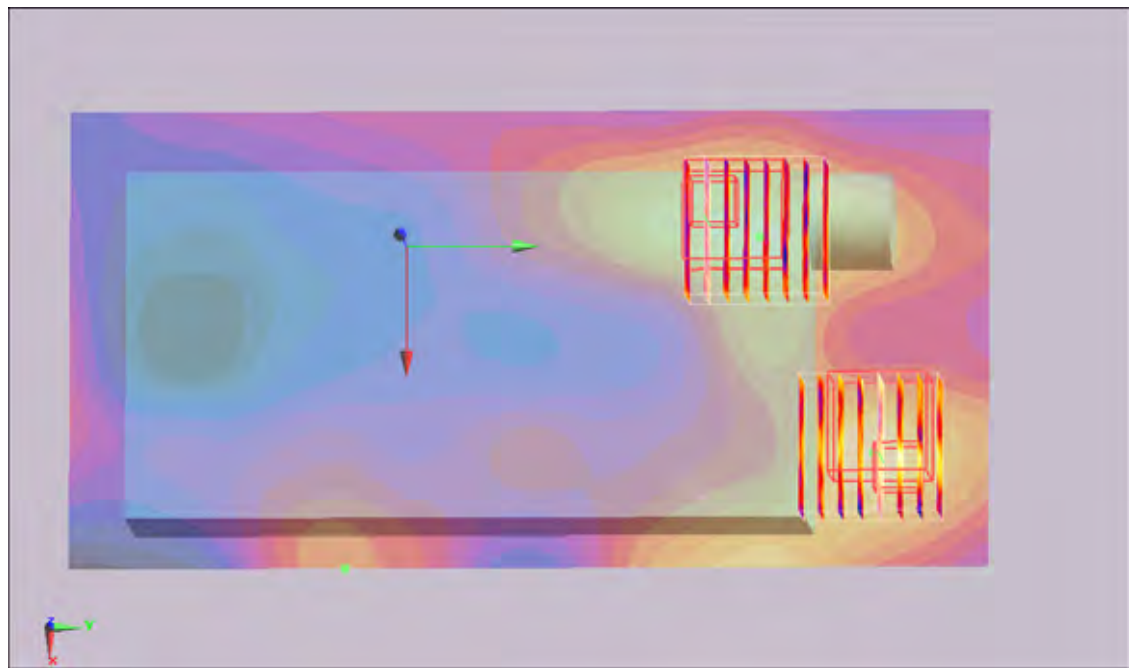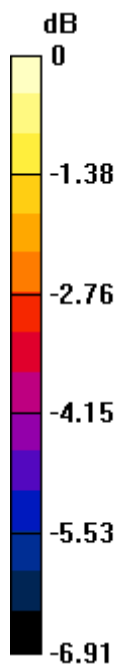
0 dB = 0.044mW/g

#71 802.11a_Face_0cm_Ch165_PDA 2_Holster 1

DUT: 010801-05

Communication System: 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5825 MHz; σ = 6.22 mho/m; ε_r = 46.4; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.9, 3.9, 3.9); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.040 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.82 V/m; Power Drift = 0.129 dB
Peak SAR (extrapolated) = 0.276 W/kg
SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.068 mW/g
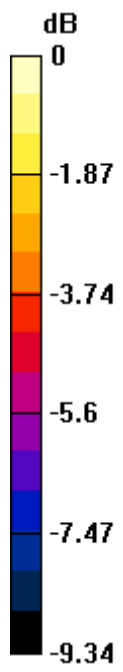Maximum value of SAR (measured) = 0.147 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.82 V/m; Power Drift = 0.129 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.053 mW/g
Maximum value of SAR (measured) = 0.113 mW/g

0 dB = 0.113mW/g

#71 802.11a_Face_0cm_Ch165_PDA 2_Holster 1_2D

DUT: 010801-05

Communication System: 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5825 MHz; σ = 6.22 mho/m; ε_r = 46.4; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.9, 3.9, 3.9); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.040 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.82 V/m; Power Drift = 0.129 dB
Peak SAR (extrapolated) = 0.276 W/kg
SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.068 mW/g
Maximum value of SAR (measured) = 0.147 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.82 V/m; Power Drift = 0.129 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.053 mW/g
Maximum value of SAR (measured) = 0.113 mW/g

1g/10g Averaged SAR
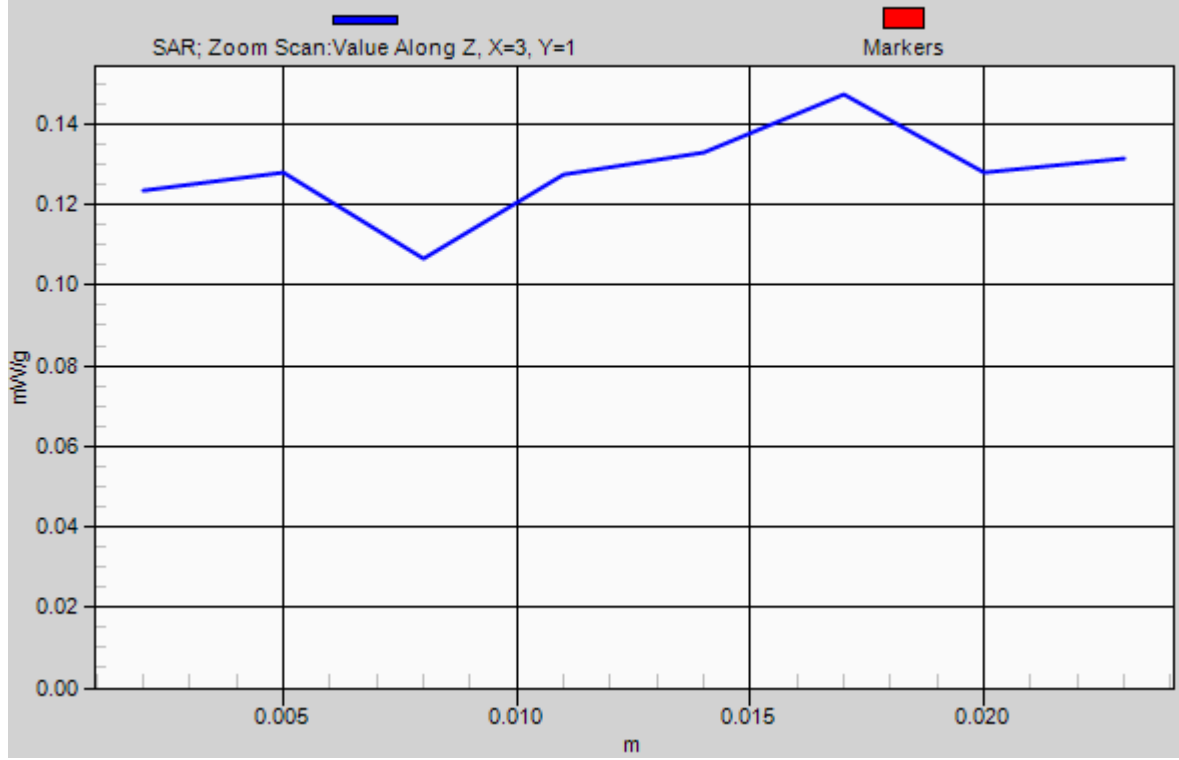
#72 802.11a_Face_0cm_Ch165_PDA 2_Holster 1_BlueTooth On

DUT: 010801-05

Communication System: 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5825 MHz; σ = 6.22 mho/m; $ε_r$ = 46.4; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.9, 3.9, 3.9); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.136 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.49 V/m; Power Drift = -0.141 dB
Peak SAR (extrapolated) = 0.180 W/kg
SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.065 mW/g
Maximum value of SAR (measured) = 0.160 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.49 V/m; Power Drift = -0.141 dB
Peak SAR (extrapolated) = 0.147 W/kg
SAR(1 g) = 0.099 mW/g; SAR(10 g) = 0.072 mW/g
Maximum value of SAR (measured) = 0.130 mW/g
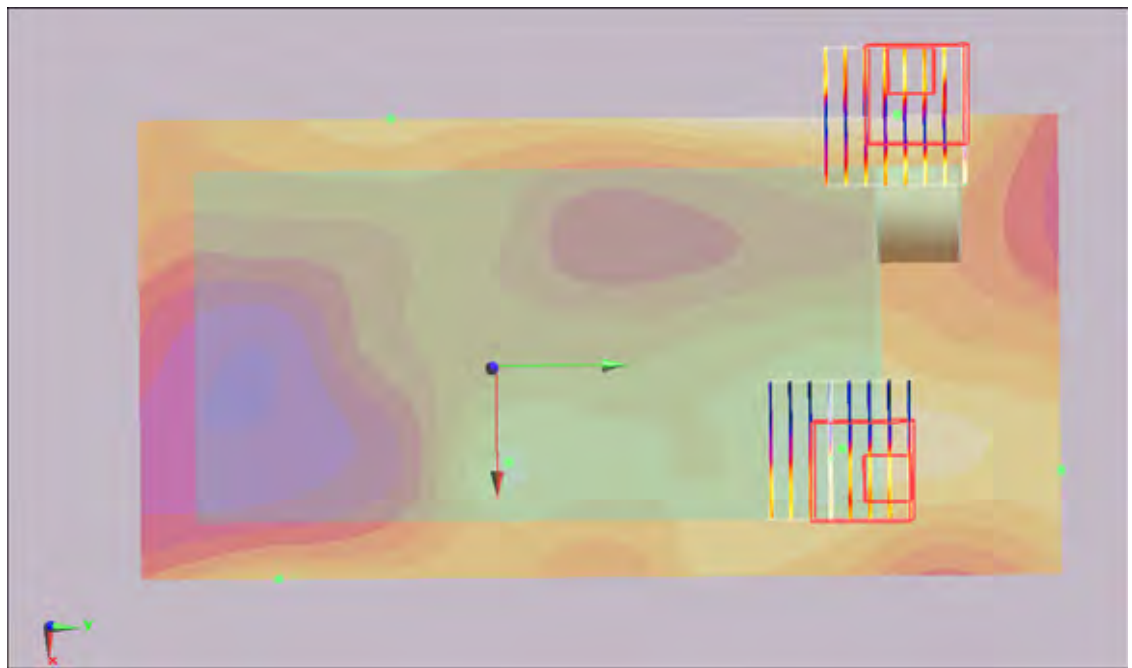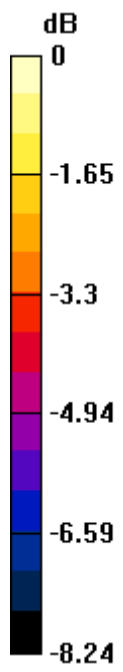
0 dB = 0.130mW/g

#60 802.11a_Bottom_0cm_Ch36_PDA 1_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5180 MHz; σ = 5.23 mho/m; ε_r = 47.6; ρ = 1000 kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.27, 4.27, 4.27); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.103 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.34 V/m; Power Drift = -0.013 dB
Peak SAR (extrapolated) = 0.154 W/kg
SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.040 mW/g
Maximum value of SAR (measured) = 0.100 mW/g
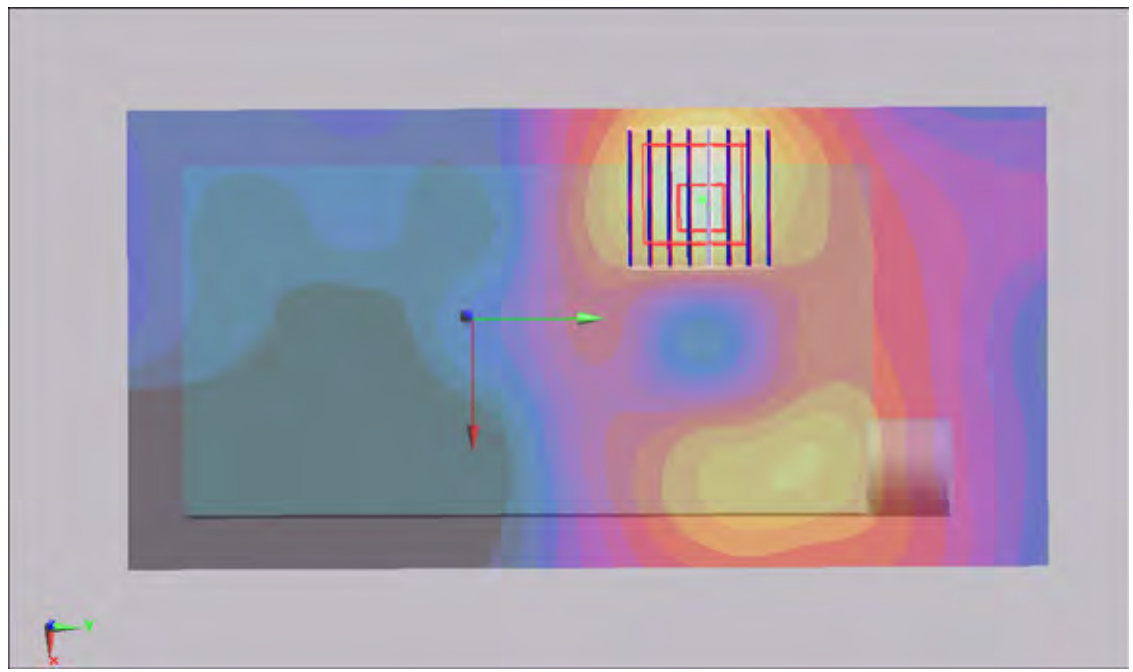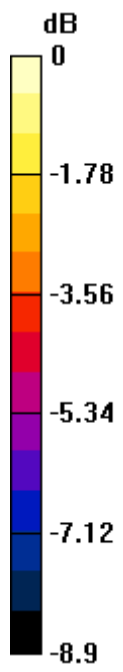
0 dB = 0.100mW/g

#61 802.11a_Bottom_0cm_Ch36_PDA 2_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5180 MHz; σ = 5.23 mho/m; ε_r = 47.6; ρ = 1000
kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.27, 4.27, 4.27); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.114 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.62 V/m; Power Drift = -0.148 dB
Peak SAR (extrapolated) = 0.187 W/kg
SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.043 mW/g
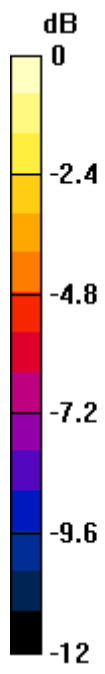Maximum value of SAR (measured) = 0.118 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.62 V/m; Power Drift = -0.148 dB
Peak SAR (extrapolated) = 0.159 W/kg
SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.030 mW/g
Maximum value of SAR (measured) = 0.089 mW/g
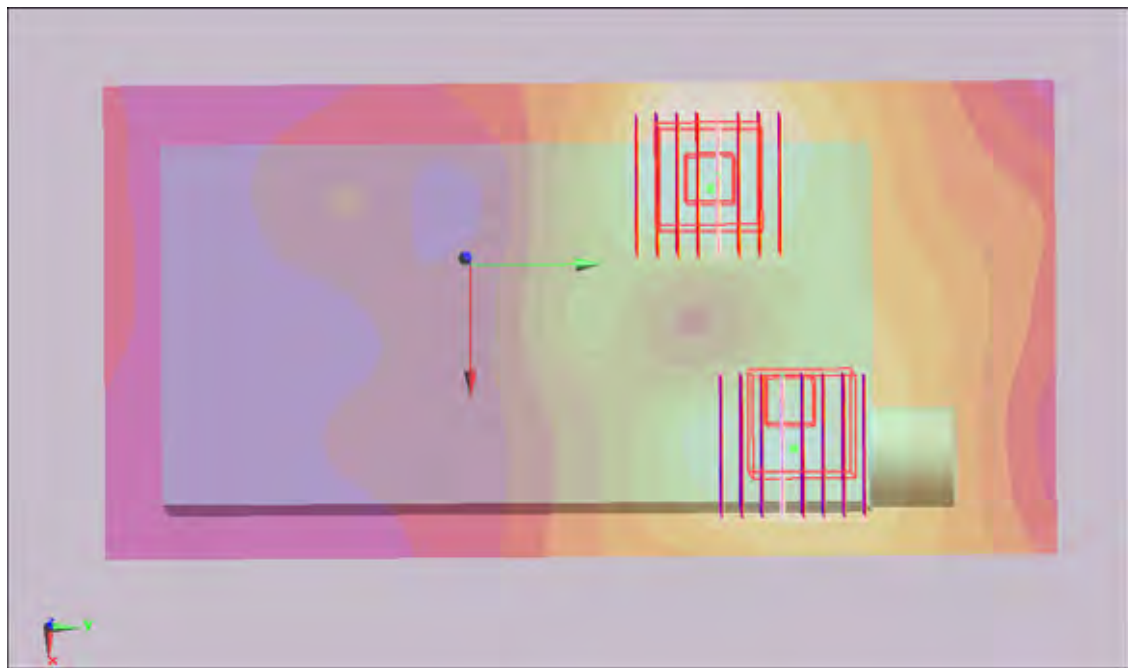
0 dB = 0.089mW/g

#62 802.11a_Face_0cm_Ch36_PDA 2_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used : f = 5180 MHz; σ = 5.23 mho/m; ε$_r$ = 47.6; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.27, 4.27, 4.27); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.057 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.02 V/m; Power Drift = 0.091 dB
Peak SAR (extrapolated) = 0.127 W/kg
SAR(1 g) = 0.049 mW/g; SAR(10 g) = 0.031 mW/g
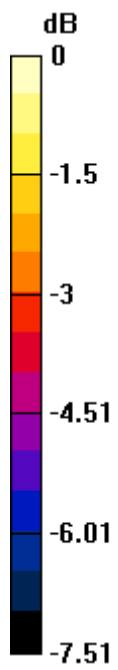Maximum value of SAR (measured) = 0.076 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.02 V/m; Power Drift = 0.091 dB
Peak SAR (extrapolated) = 0.103 W/kg
SAR(1 g) = 0.040 mW/g; SAR(10 g) = 0.027 mW/g
Maximum value of SAR (measured) = 0.058 mW/g
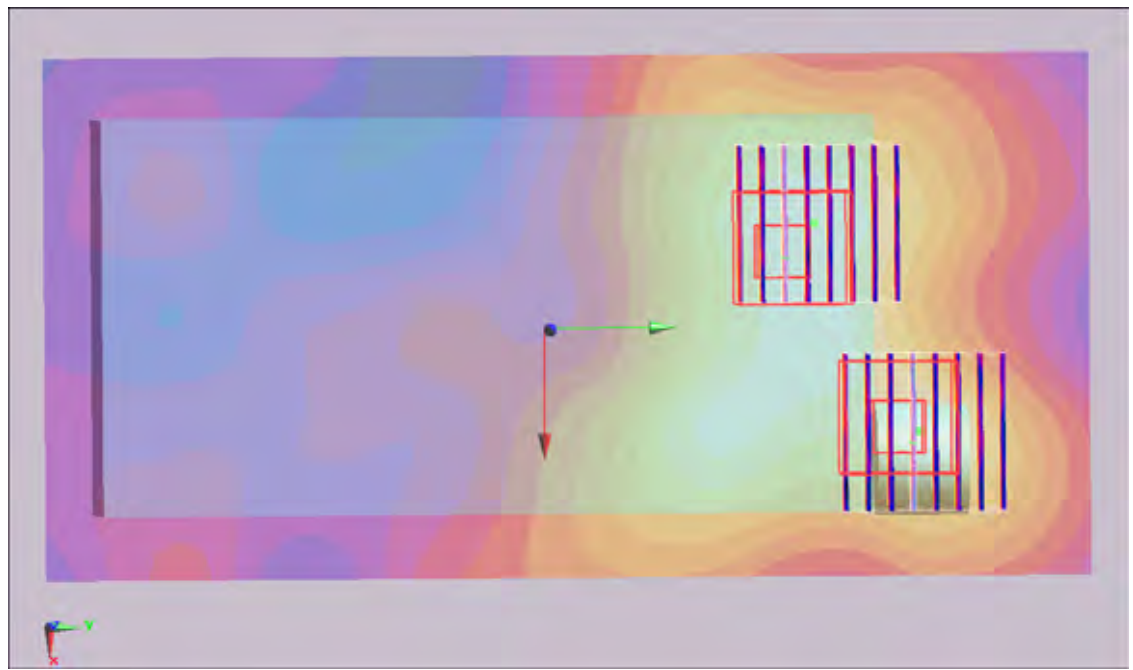
0 dB = 0.058mW/g

#63 802.11a_Bottom_0cm_Ch48_PDA 2_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used : f = 5240 MHz; σ = 5.3 mho/m; ε_r = 47.4; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.27, 4.27, 4.27); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
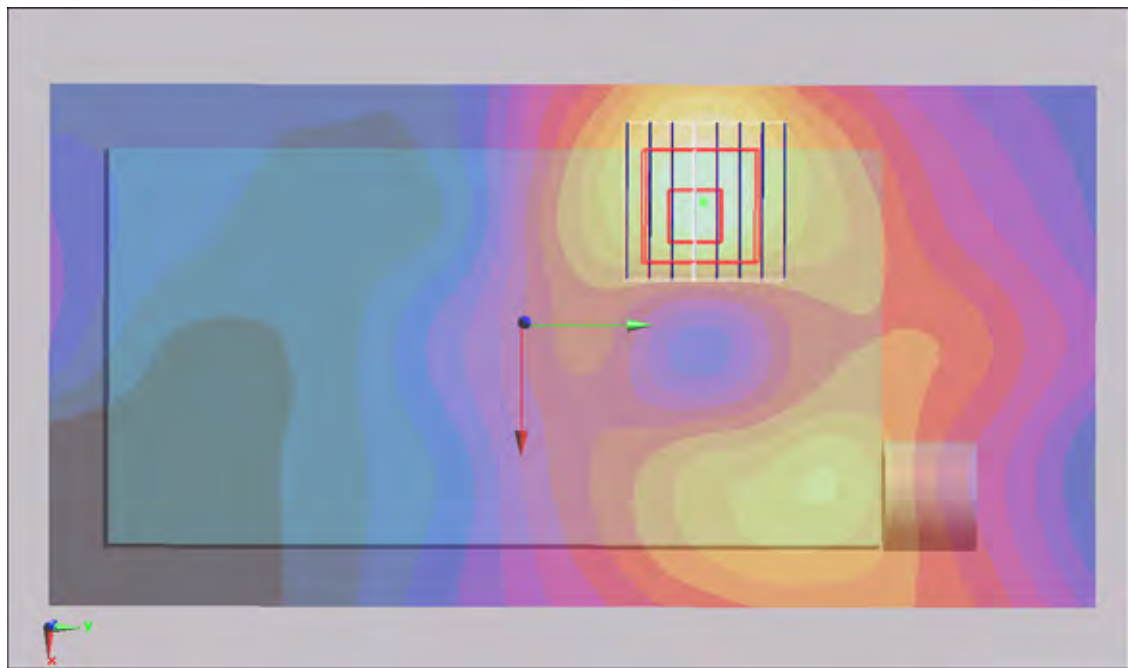Maximum value of SAR (interpolated) = 0.205 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.69 V/m; Power Drift = -0.197 dB
Peak SAR (extrapolated) = 0.306 W/kg
SAR(1 g) = 0.118 mW/g; SAR(10 g) = 0.062 mW/g
Maximum value of SAR (measured) = 0.193 mW/g
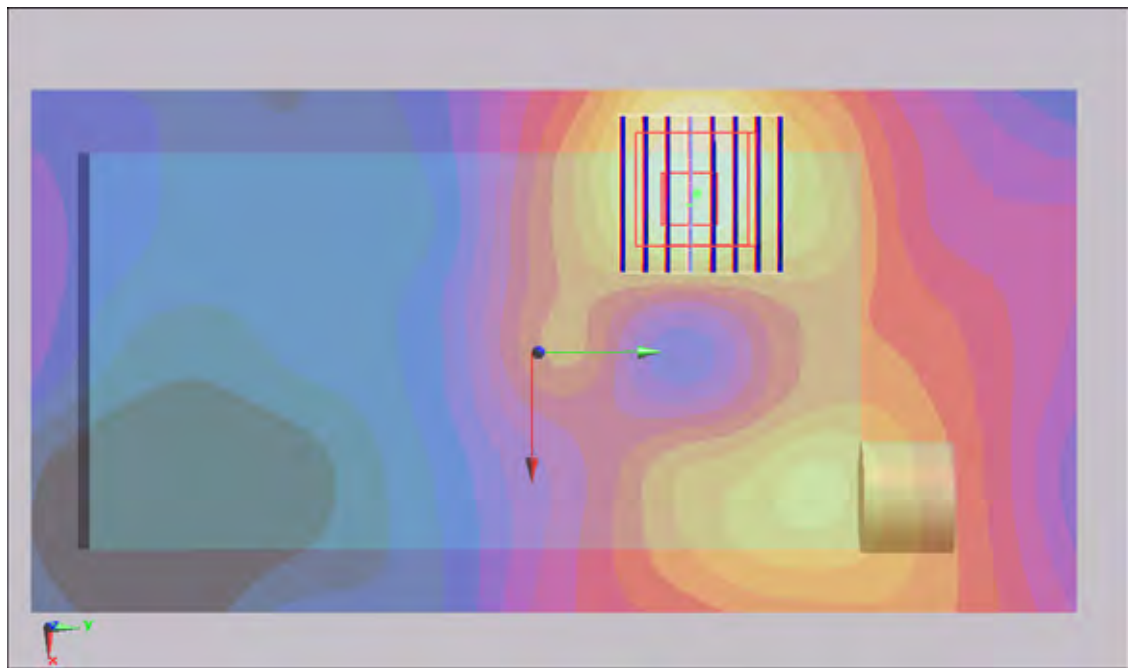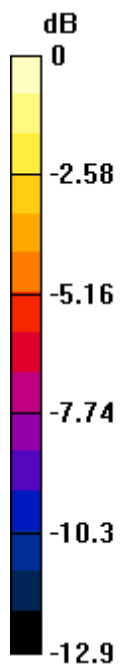
0 dB = 0.193mW/g

#64 802.11a_Bottom_0cm_Ch48_PDA 2_Holster 2_Bluetooth On

DUT: 010801-05

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used : f = 5240 MHz; σ = 5.3 mho/m; ε$_r$ = 47.4; ρ = 1000 kg/m^3
Ambient Temperature 22.6   ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.27, 4.27, 4.27); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
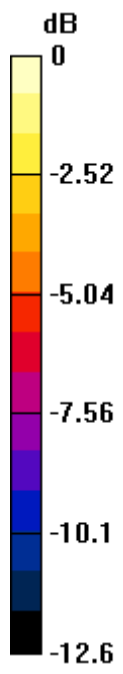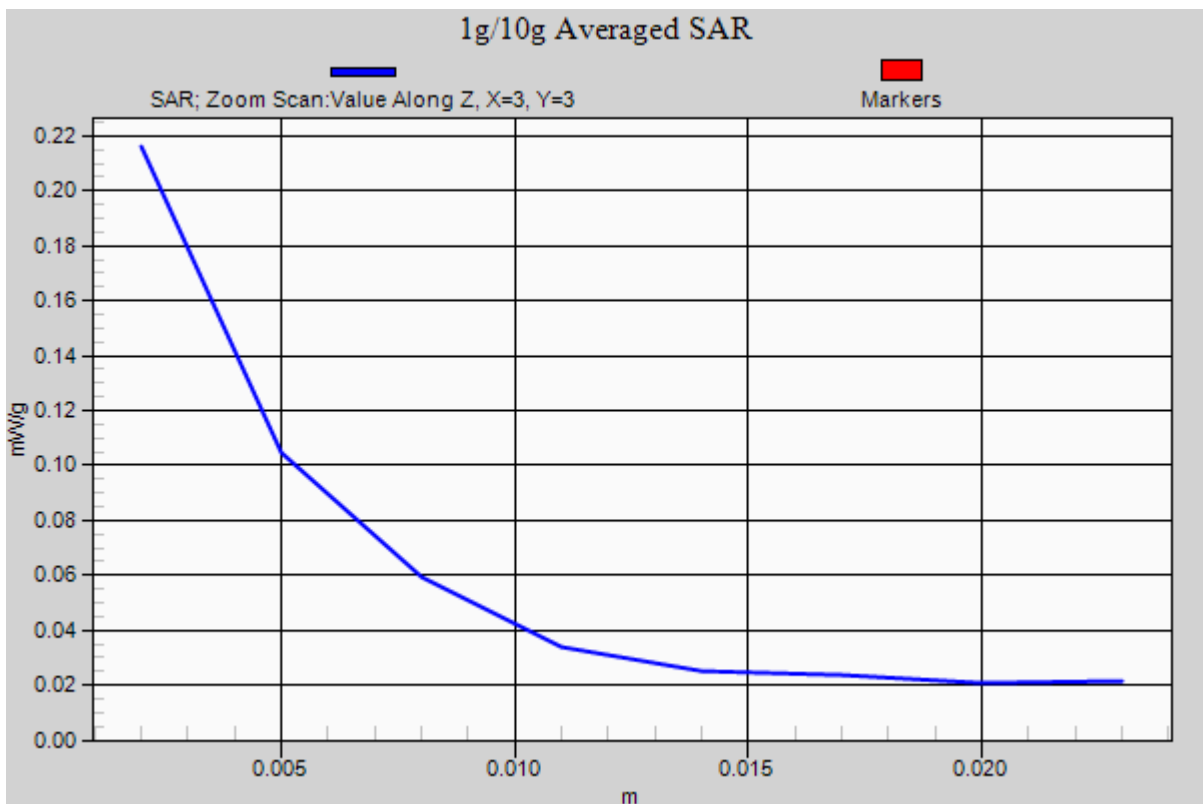Maximum value of SAR (interpolated) = 0.218 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.92 V/m; Power Drift = 0.176 dB
Peak SAR (extrapolated) = 0.368 W/kg
SAR(1 g) = 0.129 mW/g; SAR(10 g) = 0.066 mW/g
Maximum value of SAR (measured) = 0.216 mW/g

0 dB = 0.216mW/g

#64 802.11a_Bottom_0cm_Ch48_PDA 2_Holster 2_Bluetooth On_2D

DUT: 010801-05

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used : f = 5240 MHz; σ = 5.3 mho/m; ε$_r$ = 47.4; ρ = 1000 kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.27, 4.27, 4.27); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
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 = 2.92 V/m; Power Drift = 0.176 dB
Peak SAR (extrapolated) = 0.368 W/kg
SAR(1 g) = 0.129 mW/g; SAR(10 g) = 0.066 mW/g
Maximum value of SAR (measured) = 0.216 mW/g

#65 802.11a_Bottom_0cm_Ch52_PDA 1_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used : f = 5260 MHz; σ = 5.32 mho/m; ε_r = 47.4; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.11, 4.11, 4.11); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
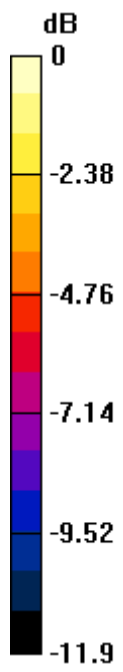Maximum value of SAR (interpolated) = 0.181 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.7 V/m; Power Drift = 0.125 dB
Peak SAR (extrapolated) = 0.300 W/kg
SAR(1 g) = 0.112 mW/g; SAR(10 g) = 0.059 mW/g
Maximum value of SAR (measured) = 0.184 mW/g
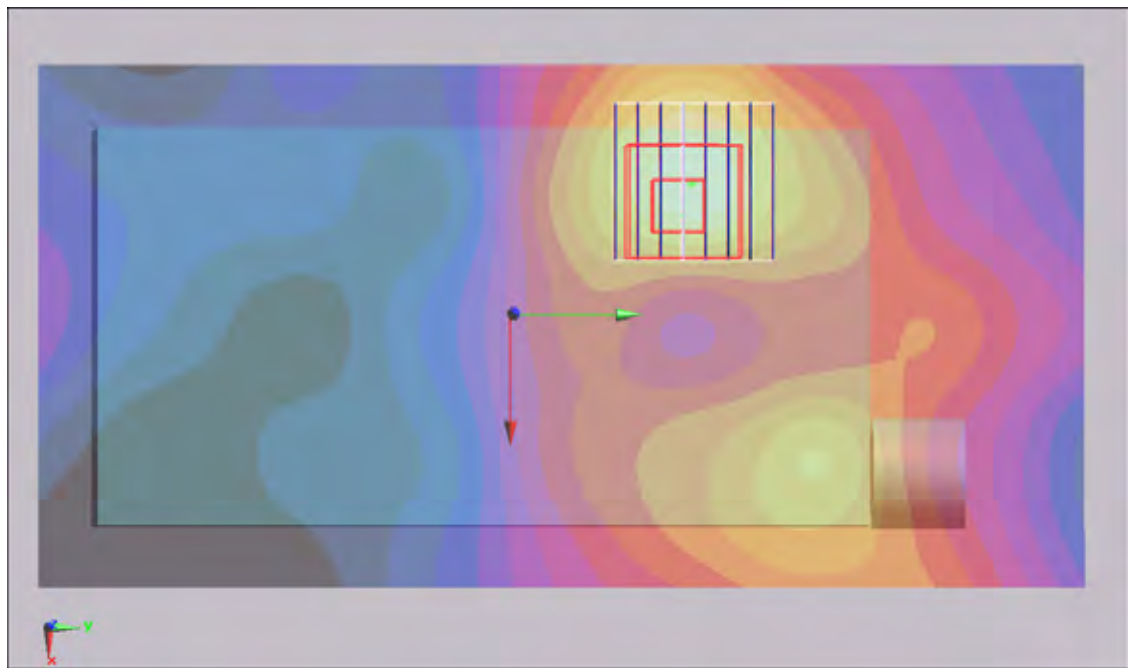
0 dB = 0.184mW/g

#66 802.11a_Bottom_0cm_Ch52_PDA 2_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used : f = 5260 MHz; σ = 5.32 mho/m; ε_r = 47.4; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.11, 4.11, 4.11); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
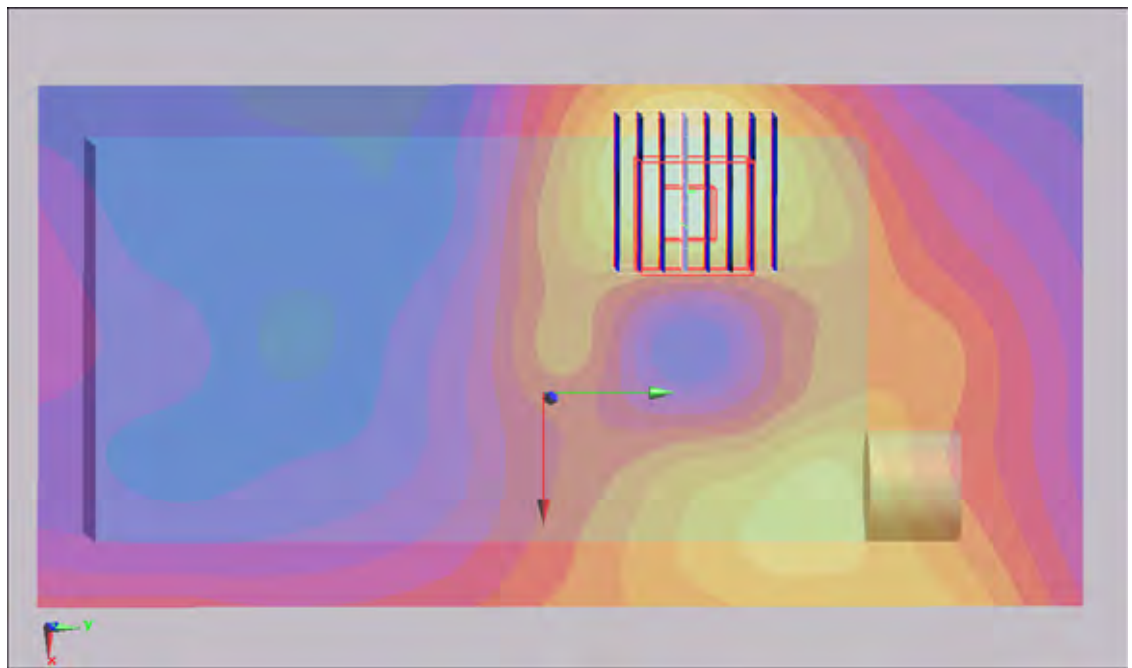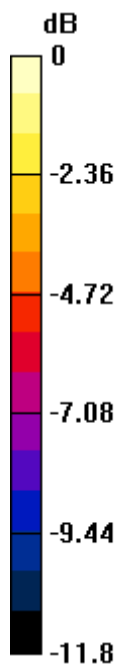Maximum value of SAR (interpolated) = 0.251 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.53 V/m; Power Drift = -0.114 dB
Peak SAR (extrapolated) = 0.390 W/kg
SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.071 mW/g
Maximum value of SAR (measured) = 0.227 mW/g

0 dB = 0.227mW/g

#67 802.11a_Face_0cm_Ch52_PDA 2_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used : f = 5260 MHz; σ = 5.32 mho/m; ε_r = 47.4; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.11, 4.11, 4.11); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
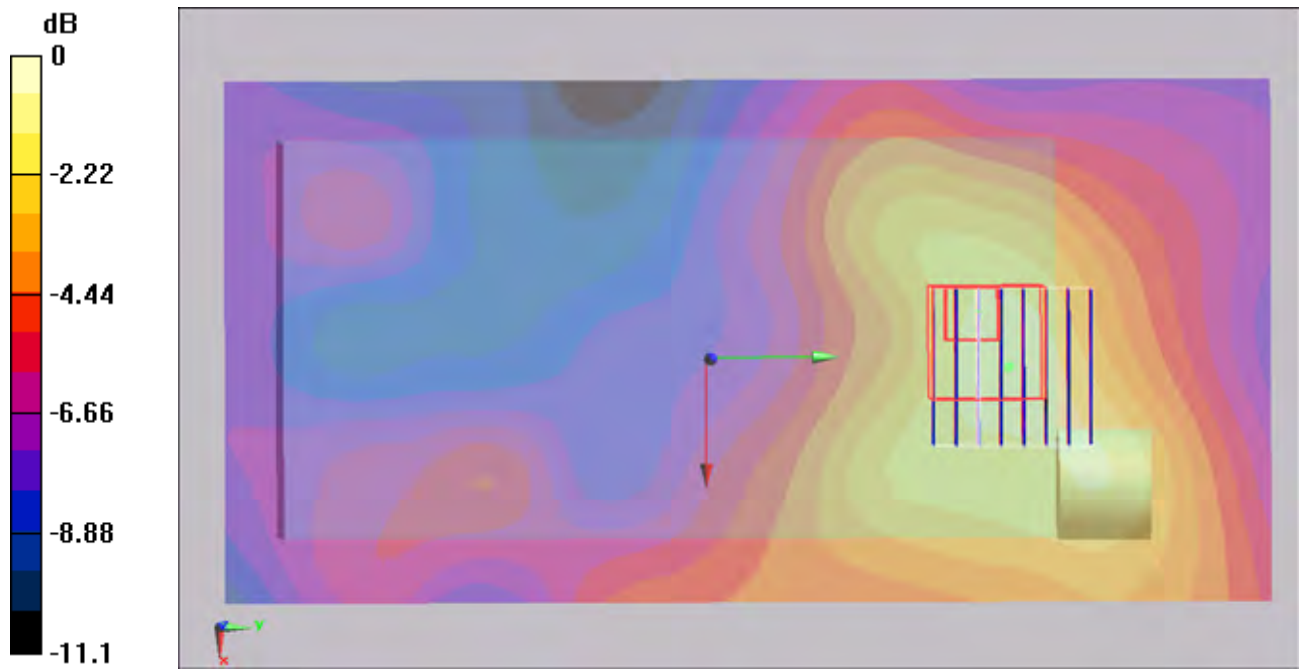Maximum value of SAR (interpolated) = 0.110 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.83 V/m; Power Drift = 1.35 dB
Peak SAR (extrapolated) = 0.222 W/kg
SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.043 mW/g
Maximum value of SAR (measured) = 0.131 mW/g

0 dB = 0.131mW/g

#68 802.11a_Bottom_0cm_Ch64_PDA 2_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5320 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used : f = 5320 MHz; σ = 5.42 mho/m; ε_r = 47.3; ρ = 1000

kg/m^3
Ambient Temperature 22.6   ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.11, 4.11, 4.11); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.131 mW/g

Ch64/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.49 V/m; Power Drift = 0.139 dB
Peak SAR (extrapolated) = 0.216 W/kg
SAR(1 g) = 0.115 mW/g; SAR(10 g) = 0.087 mW/g
Maximum value of SAR (measured) = 0.148 mW/g

Ch64/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.49 V/m; Power Drift = 0.139 dB
Peak SAR (extrapolated) = 0.220 W/kg
SAR(1 g) = 0.111 mW/g; SAR(10 g) = 0.072 mW/g
Maximum value of SAR (measured) = 0.148 mW/g
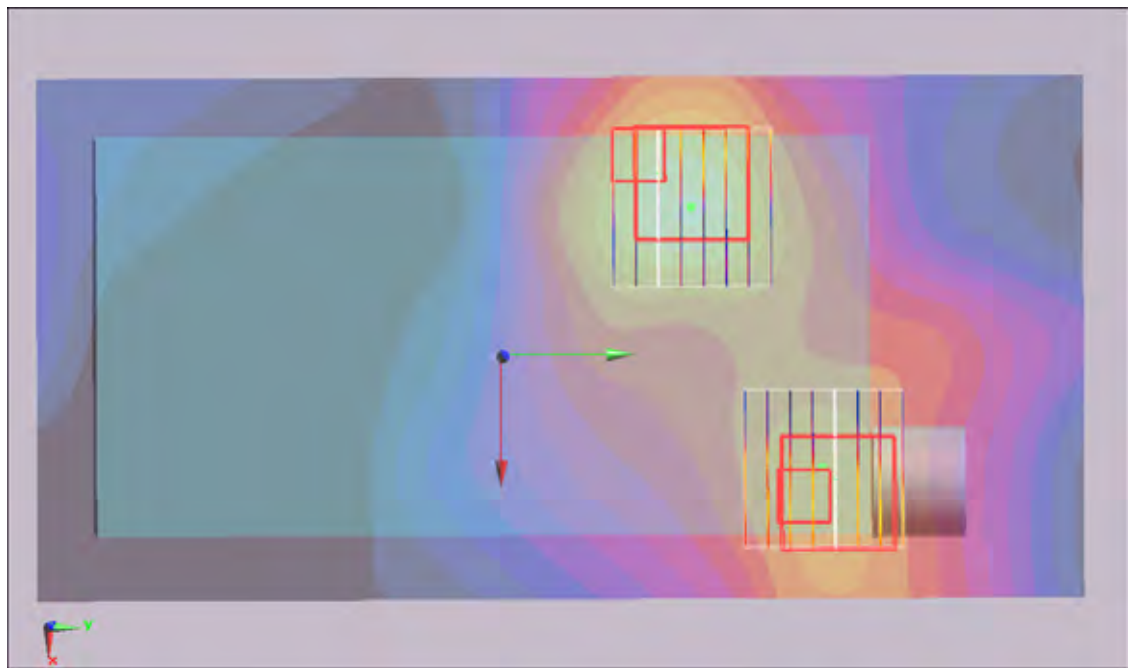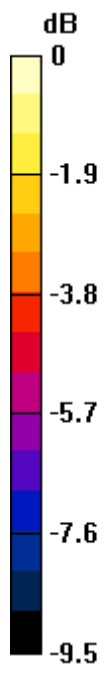
0 dB = 0.148mW/g

#69 802.11a_Bottom_0cm_Ch52_PDA 2_Holster 2_Buletooth On

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used : f = 5260 MHz; σ = 5.32 mho/m; ε_r = 47.4; ρ = 1000

kg/m^3
Ambient Temperature 22.6   ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.11, 4.11, 4.11); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
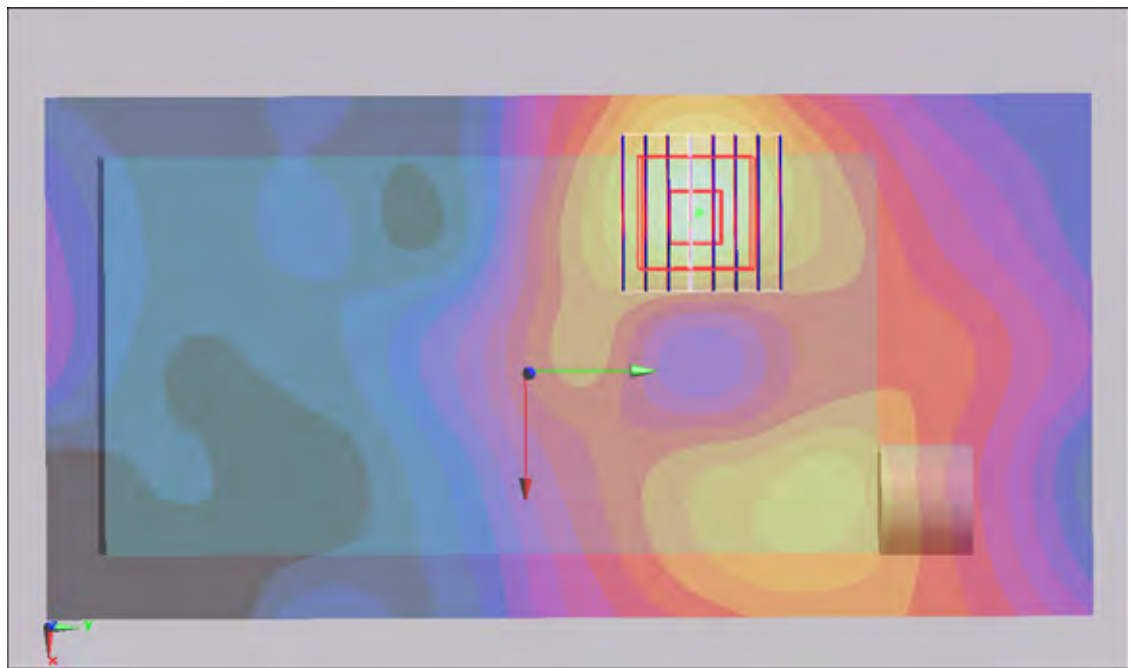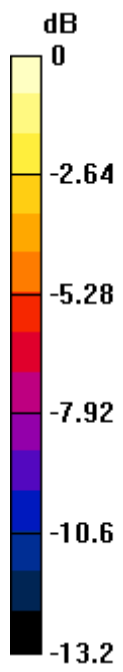Maximum value of SAR (interpolated) = 0.222 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.9 V/m; Power Drift = 0.113 dB
Peak SAR (extrapolated) = 0.373 W/kg
SAR(1 g) = 0.141 mW/g; SAR(10 g) = 0.075 mW/g
Maximum value of SAR (measured) = 0.234 mW/g

0 dB = 0.234mW/g

#69 802.11a_Bottom_0cm_Ch52_PDA 2_Holster 2_Buletooth On_2D

DUT: 010801-05

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used : f = 5260 MHz; σ = 5.32 mho/m; ε_r = 47.4; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.2

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.11, 4.11, 4.11); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
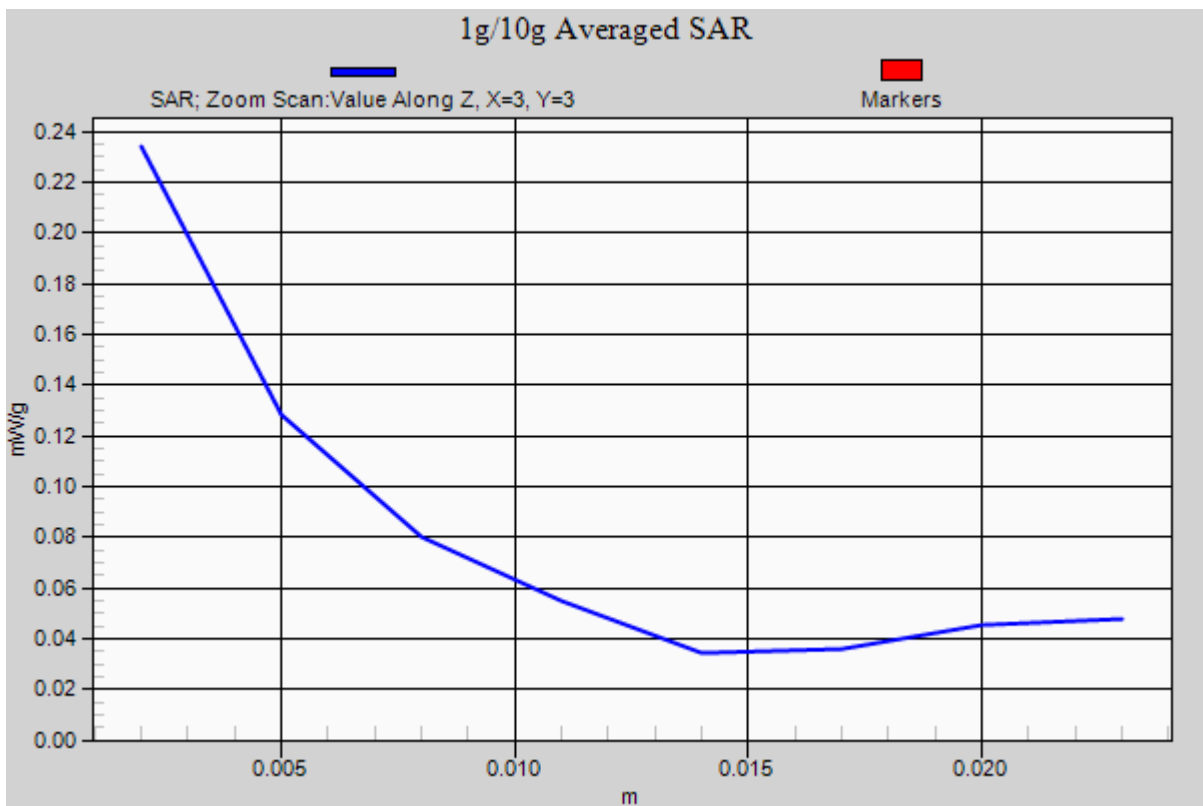Maximum value of SAR (interpolated) = 0.222 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.9 V/m; Power Drift = 0.113 dB
Peak SAR (extrapolated) = 0.373 W/kg
SAR(1 g) = 0.141 mW/g; SAR(10 g) = 0.075 mW/g
Maximum value of SAR (measured) = 0.234 mW/g

#70 802.11a_Bottom_0cm_Ch104_PDA 1_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5520 MHz; σ = 5.69 mho/m; ε_r = 47; ρ = 1000 kg/m^3

Ambient Temperature：22.4 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.86, 3.86, 3.86); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (61x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.067 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.04 V/m; Power Drift = 0.172 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.035 mW/g
Maximum value of SAR (measured) = 0.078 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.04 V/m; Power Drift = 0.172 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.047 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.069 mW/g
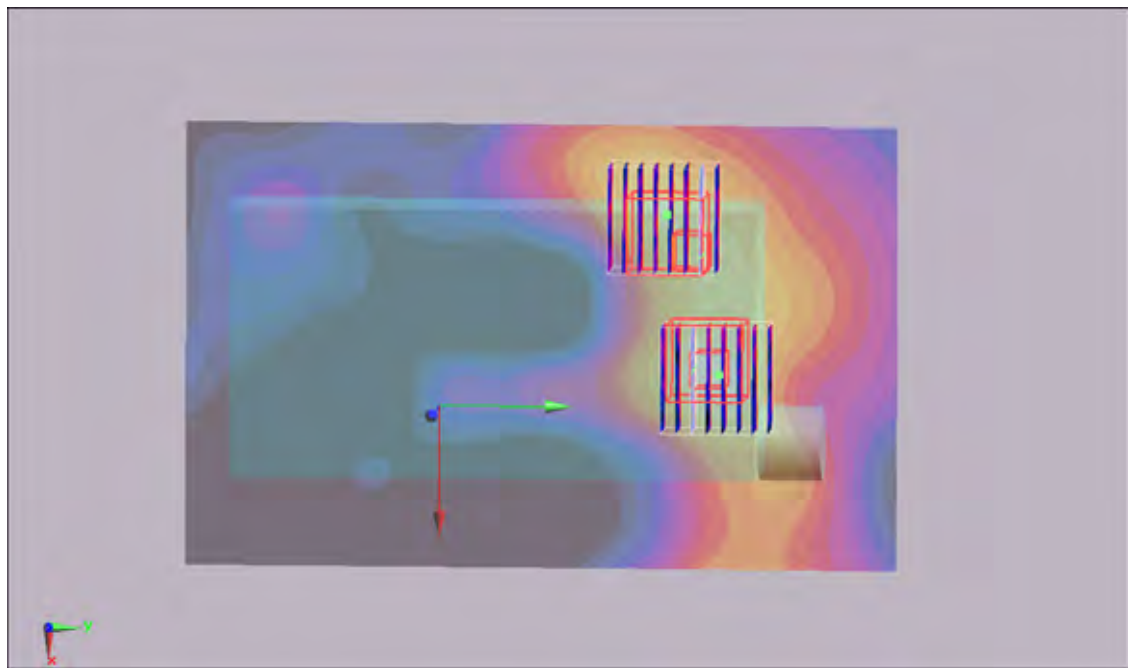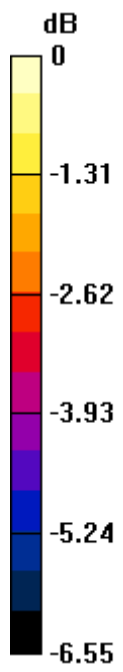
0 dB = 0.069mW/g

#71 802.11a_Bottom_0cm_Ch104_PDA 2_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5520 MHz; σ = 5.69 mho/m; ε_r = 47; ρ = 1000 kg/m^3

Ambient Temperature：22.4 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.86, 3.86, 3.86); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (61x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.068 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.61 V/m; Power Drift = -0.186 dB
Peak SAR (extrapolated) = 0.160 W/kg
SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.034 mW/g
Maximum value of SAR (measured) = 0.076 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.61 V/m; Power Drift = -0.186 dB
Peak SAR (extrapolated) = 0.142 W/kg
SAR(1 g) = 0.042 mW/g; SAR(10 g) = 0.030 mW/g
Maximum value of SAR (measured) = 0.065 mW/g
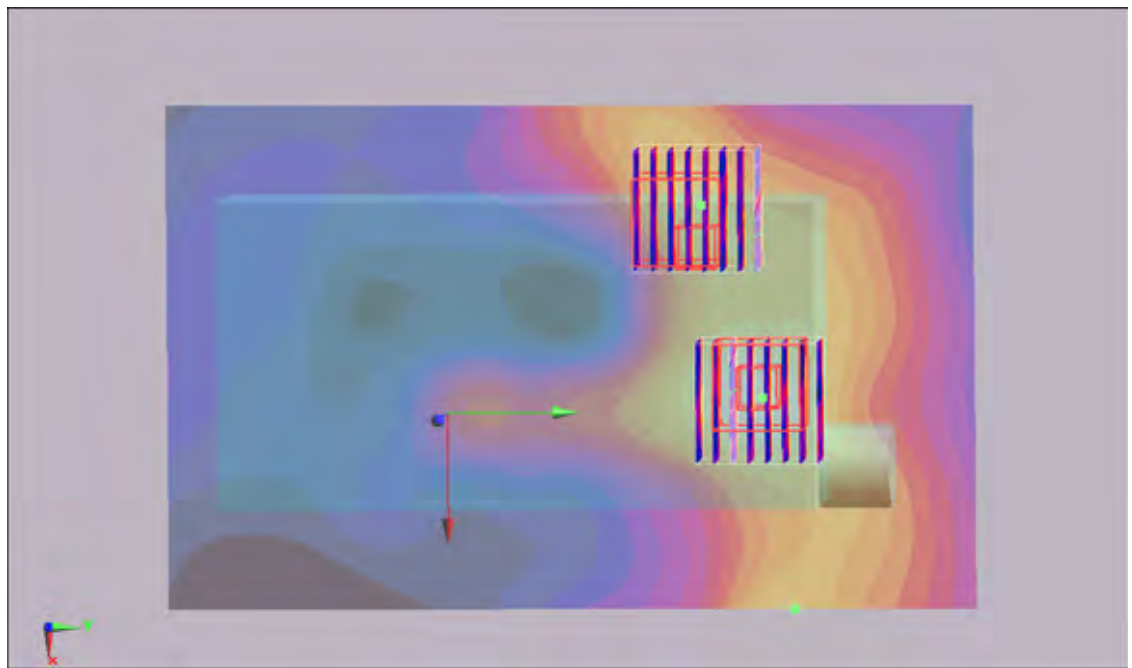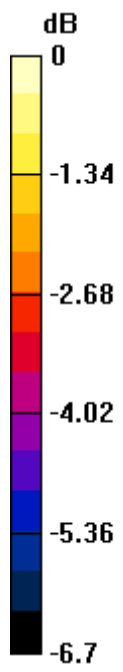
0 dB = 0.065mW/g

#72 802.11a_Face_0cm_Ch104_PDA 1_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5520 MHz; σ = 5.69 mho/m; $ε_r$ = 47; ρ = 1000 kg/m^3

Ambient Temperature：22.4 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.86, 3.86, 3.86); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.046 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.63 V/m; Power Drift = 0.133 dB
Peak SAR (extrapolated) = 0.108 W/kg
SAR(1 g) = 0.038 mW/g; SAR(10 g) = 0.028 mW/g
Maximum value of SAR (measured) = 0.054 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.63 V/m; Power Drift = 0.133 dB
Peak SAR (extrapolated) = 0.091 W/kg
SAR(1 g) = 0.038 mW/g; SAR(10 g) = 0.028 mW/g
Maximum value of SAR (measured) = 0.053 mW/g
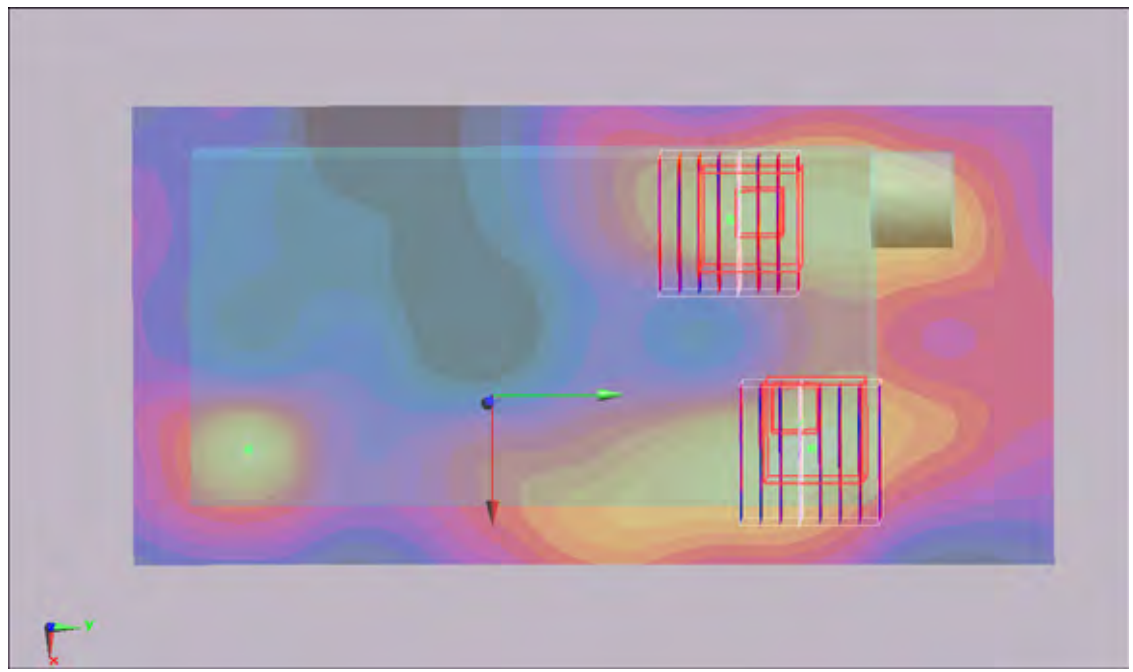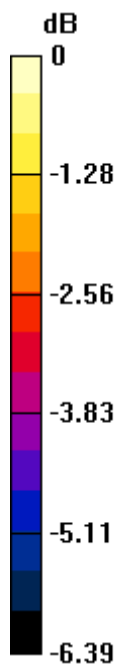
0 dB = 0.053mW/g

#73 802.11a_Bottom_0cm_Ch116_PDA 1_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5580 MHz; σ = 5.78 mho/m; ε_r = 46.9; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.66, 3.66, 3.66); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (61x101x1): Measurement grid: dx=20mm, dy=20mm
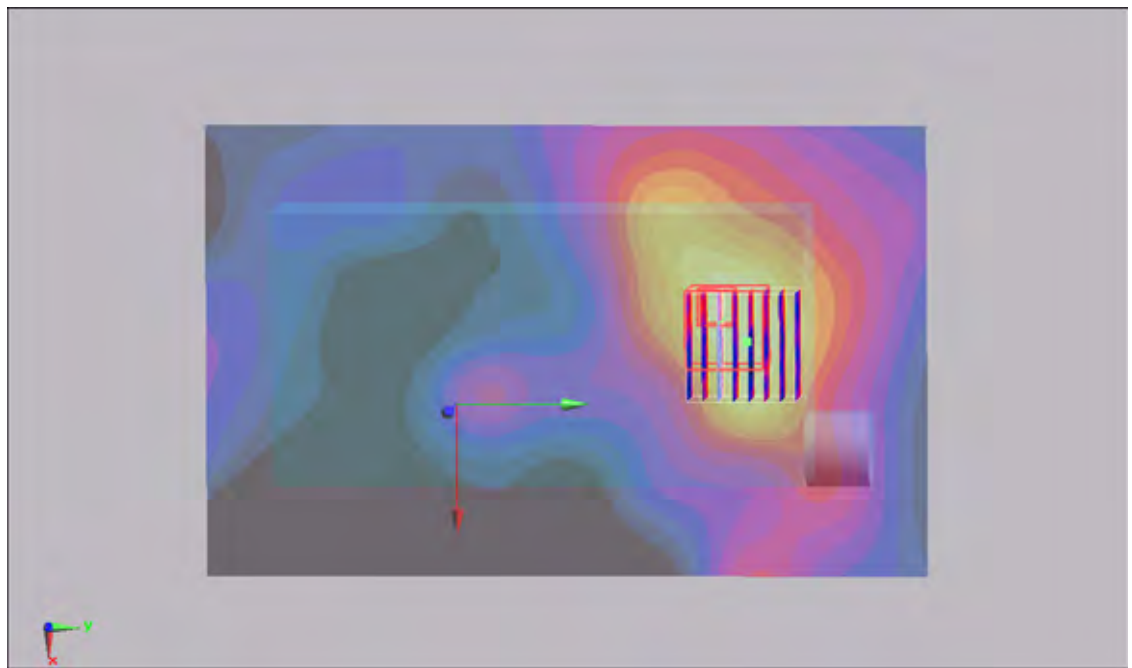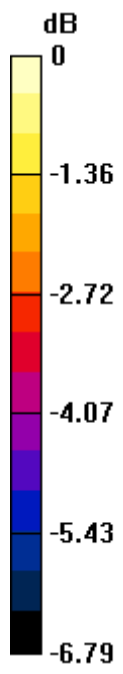Maximum value of SAR (interpolated) = 0.082 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.41 V/m; Power Drift = 0.185 dB
Peak SAR (extrapolated) = 0.149 W/kg
SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.043 mW/g
Maximum value of SAR (measured) = 0.091 mW/g

0 dB = 0.091mW/g

#74 802.11a_Bottom_0cm_Ch124_PDA 1_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5620 MHz; σ = 5.84 mho/m; ε_r = 46.8; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.66, 3.66, 3.66); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (61x101x1): Measurement grid: dx=20mm, dy=20mm
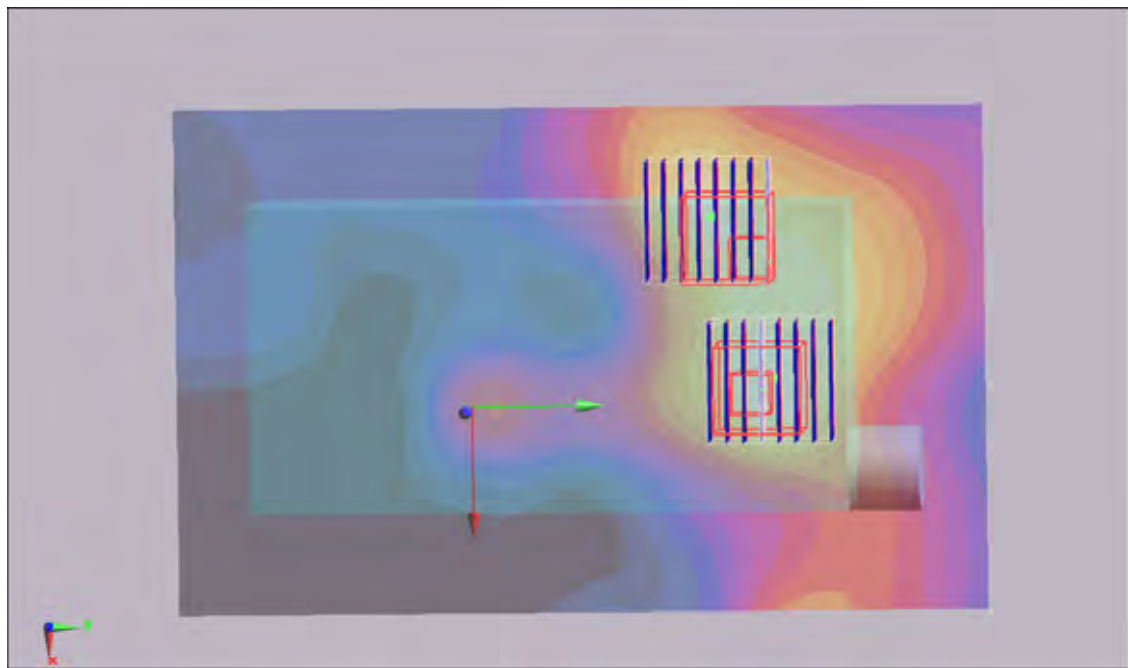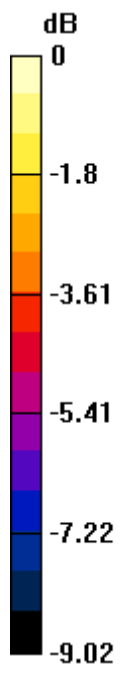Maximum value of SAR (interpolated) = 0.136 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.84 V/m; Power Drift = -0.065 dB
Peak SAR (extrapolated) = 0.250 W/kg
SAR(1 g) = 0.093 mW/g; SAR(10 g) = 0.052 mW/g
Maximum value of SAR (measured) = 0.149 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.84 V/m; Power Drift = -0.065 dB
Peak SAR (extrapolated) = 0.233 W/kg
SAR(1 g) = 0.080 mW/g; SAR(10 g) = 0.047 mW/g
Maximum value of SAR (measured) = 0.132 mW/g

0 dB = 0.132mW/g

#74 802.11a_Bottom_0cm_Ch124_PDA 1_Holster 2_2D

DUT: 010801-05

Communication System: 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5620 MHz; σ = 5.84 mho/m; ε_r = 46.8; ρ = 1000 kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.66, 3.66, 3.66); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (61x101x1): Measurement grid: dx=20mm, dy=20mm
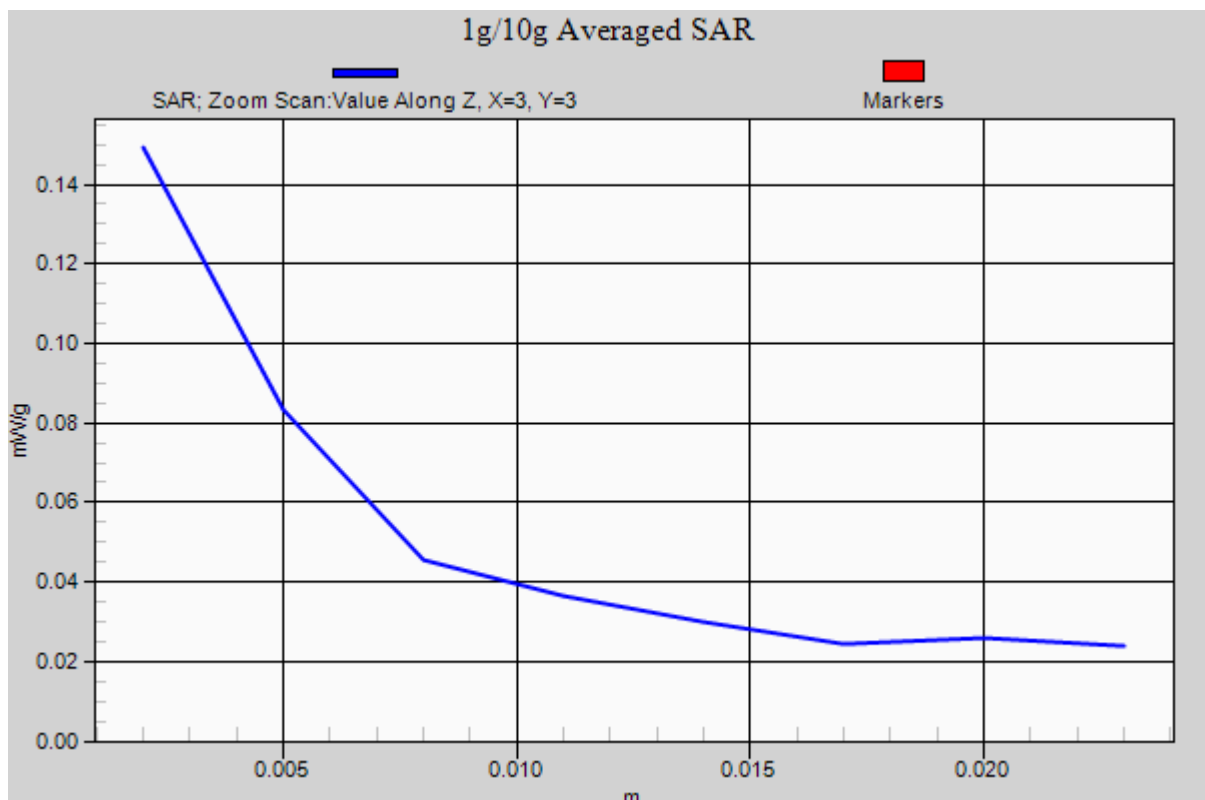Maximum value of SAR (interpolated) = 0.136 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.84 V/m; Power Drift = -0.065 dB
Peak SAR (extrapolated) = 0.250 W/kg
SAR(1 g) = 0.093 mW/g; SAR(10 g) = 0.052 mW/g
Maximum value of SAR (measured) = 0.149 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.84 V/m; Power Drift = -0.065 dB
Peak SAR (extrapolated) = 0.233 W/kg
SAR(1 g) = 0.080 mW/g; SAR(10 g) = 0.047 mW/g
Maximum value of SAR (measured) = 0.132 mW/g

#75 802.11a_Bottom_0cm_Ch136_PDA 1_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5680 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5680 MHz; σ = 5.94 mho/m; ε_r = 46.7; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.66, 3.66, 3.66); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (61x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.068 mW/g

Ch136/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.19 V/m; Power Drift = 0.108 dB
Peak SAR (extrapolated) = 0.159 W/kg
SAR(1 g) = 0.055 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.077 mW/g

Ch136/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.19 V/m; Power Drift = 0.108 dB
Peak SAR (extrapolated) = 0.108 W/kg
SAR(1 g) = 0.051 mW/g; SAR(10 g) = 0.038 mW/g
Maximum value of SAR (measured) = 0.071 mW/g
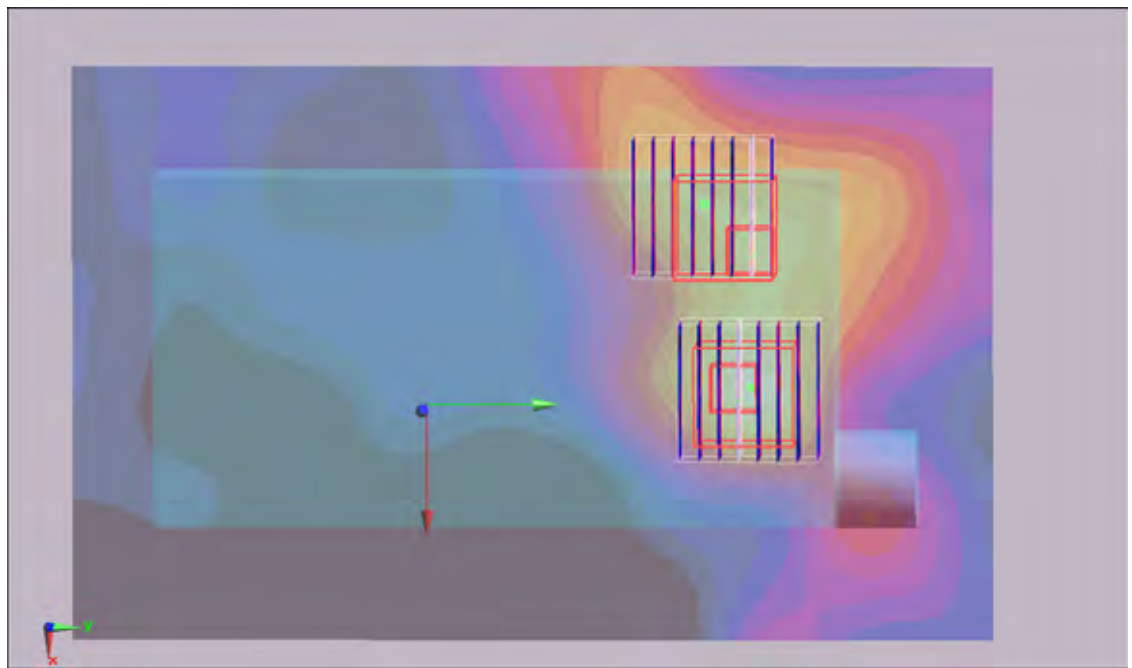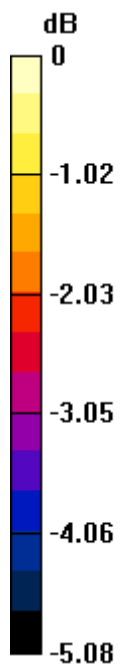
0 dB = 0.071mW/g

#76 802.11a_Bottom_0cm_Ch124_PDA 1_Holster 2_Bluetooth On

DUT: 010801-05

Communication System: 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5620 MHz; σ = 5.84 mho/m; $ε_r$ = 46.8; ρ = 1000
kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.5

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.66, 3.66, 3.66); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (61x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.124 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.53 V/m; Power Drift = 0.182 dB
Peak SAR (extrapolated) = 0.252 W/kg
SAR(1 g) = 0.089 mW/g; SAR(10 g) = 0.048 mW/g
Maximum value of SAR (measured) = 0.149 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.53 V/m; Power Drift = 0.182 dB
Peak SAR (extrapolated) = 0.231 W/kg
SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.045 mW/g
Maximum value of SAR (measured) = 0.127 mW/g
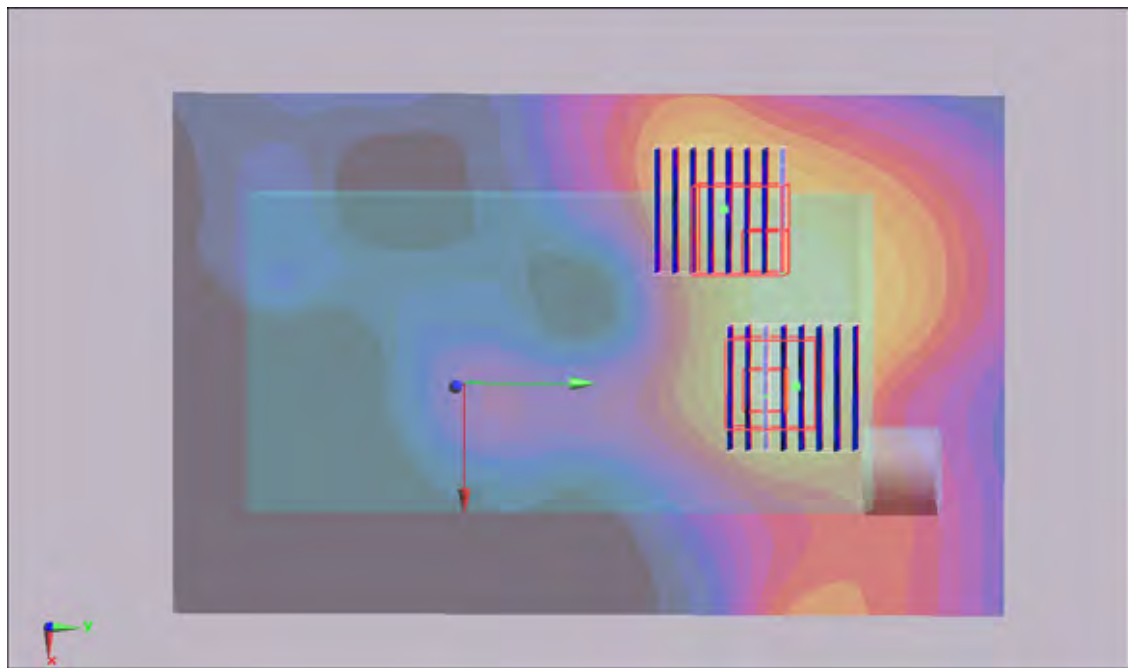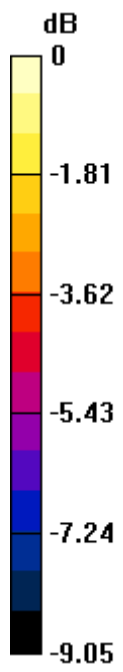
0 dB = 0.127mW/g

#77 802.11a_Bottom_0cm_Ch149_PDA 1_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5745 MHz; σ = 6.09 mho/m; ε_r = 46.7; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.9, 3.9, 3.9); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.089 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.97 V/m; Power Drift = -0.120 dB
Peak SAR (extrapolated) = 0.198 W/kg
SAR(1 g) = 0.067 mW/g; SAR(10 g) = 0.036 mW/g
Maximum value of SAR (measured) = 0.112 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.97 V/m; Power Drift = -0.120 dB
Peak SAR (extrapolated) = 0.194 W/kg
SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.031 mW/g
Maximum value of SAR (measured) = 0.104 mW/g
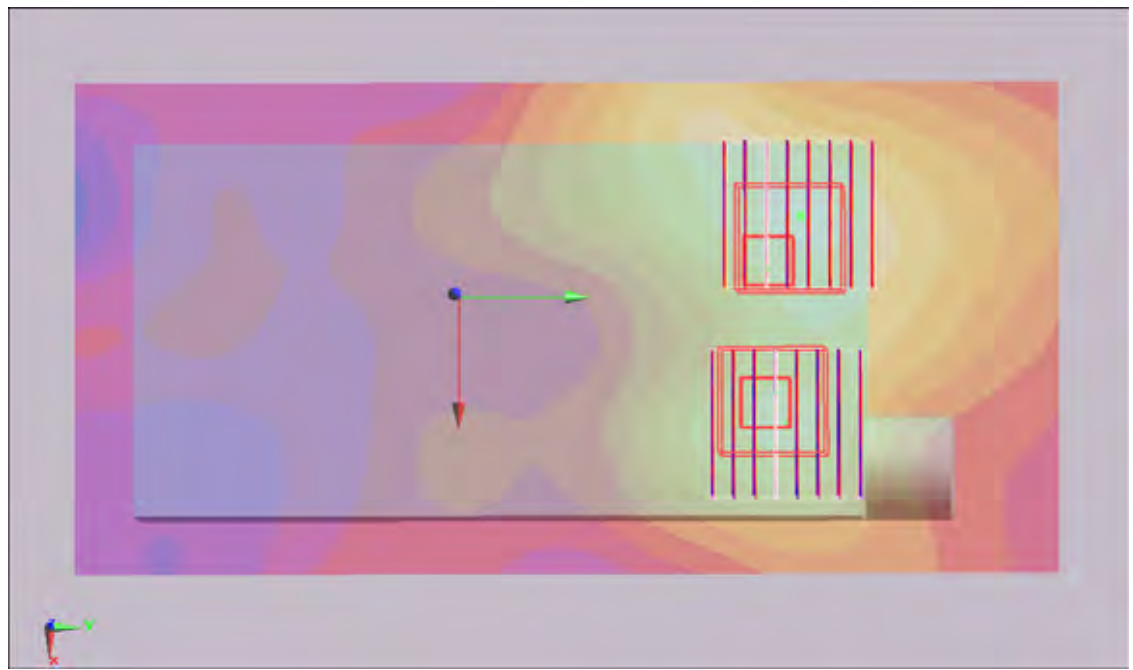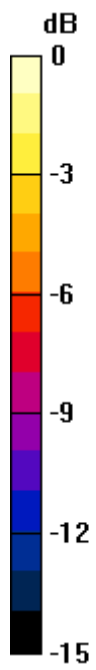
0 dB = 0.104mW/g

#78 802.11a_Bottom_0cm_Ch149_PDA 2_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5745 MHz; σ = 6.09 mho/m; $ε_r$ = 46.7; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.9, 3.9, 3.9); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
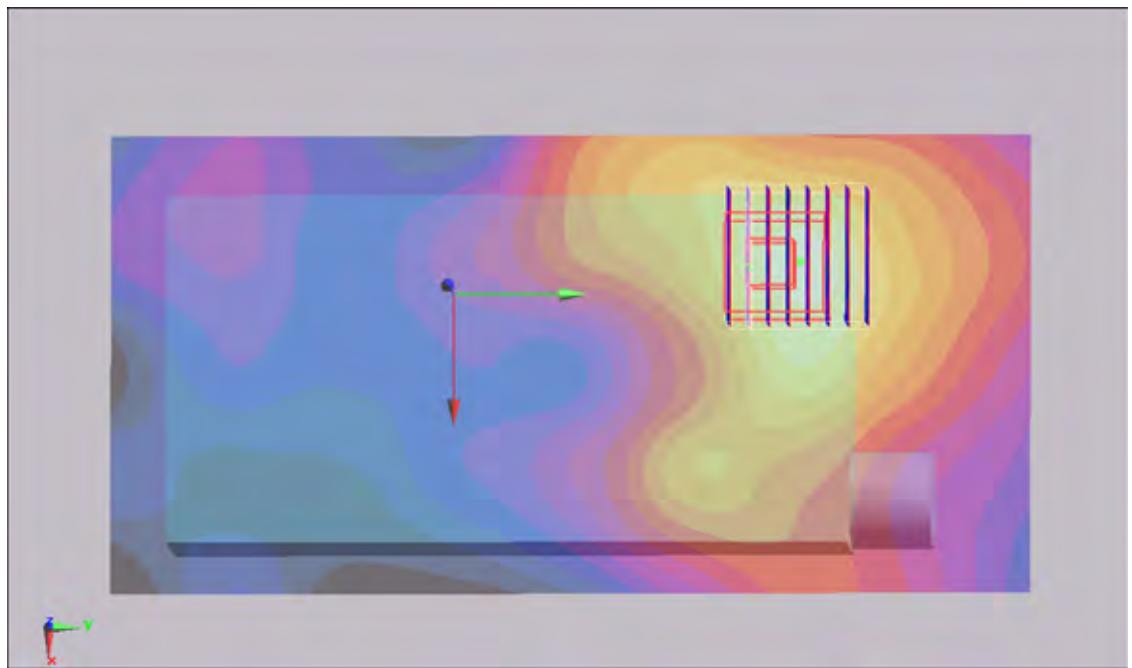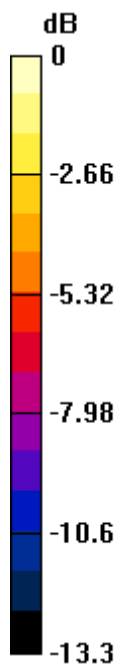Maximum value of SAR (interpolated) = 0.114 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.7 V/m; Power Drift = 0.122 dB
Peak SAR (extrapolated) = 0.222 W/kg
SAR(1 g) = 0.074 mW/g; SAR(10 g) = 0.038 mW/g
Maximum value of SAR (measured) = 0.124 mW/g

0 dB = 0.124mW/g

#79 802.11a_Face_0cm_Ch149_PDA 2_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5745 MHz; σ = 6.09 mho/m; ε_r = 46.7; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.9, 3.9, 3.9); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.053 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.48 V/m; Power Drift = 0.104 dB
Peak SAR (extrapolated) = 0.115 W/kg
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.044 mW/g
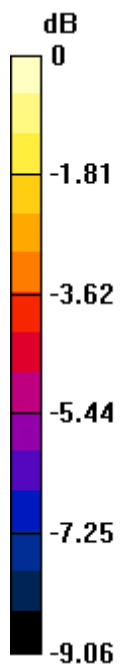Maximum value of SAR (measured) = 0.087 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.48 V/m; Power Drift = 0.104 dB
Peak SAR (extrapolated) = 0.121 W/kg
SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.029 mW/g
Maximum value of SAR (measured) = 0.059 mW/g
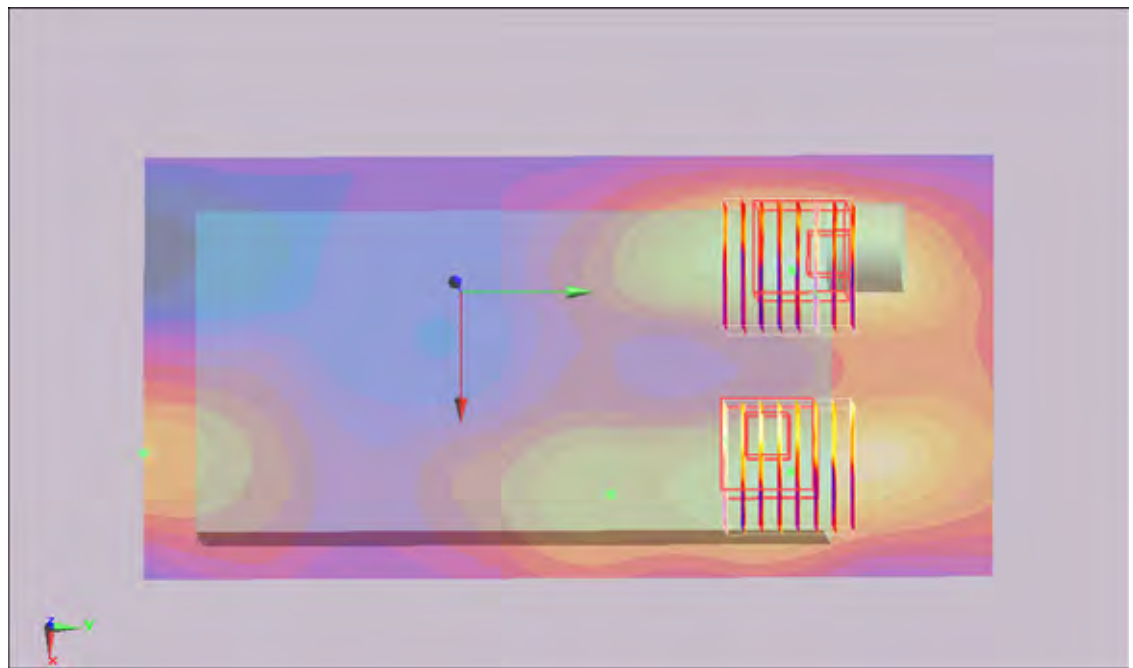
0 dB = 0.059mW/g

#80 802.11a_Bottom_0cm_Ch157_PDA 2_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5785 MHz; σ = 6.14 mho/m; ε_r = 46.5; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.9, 3.9, 3.9); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
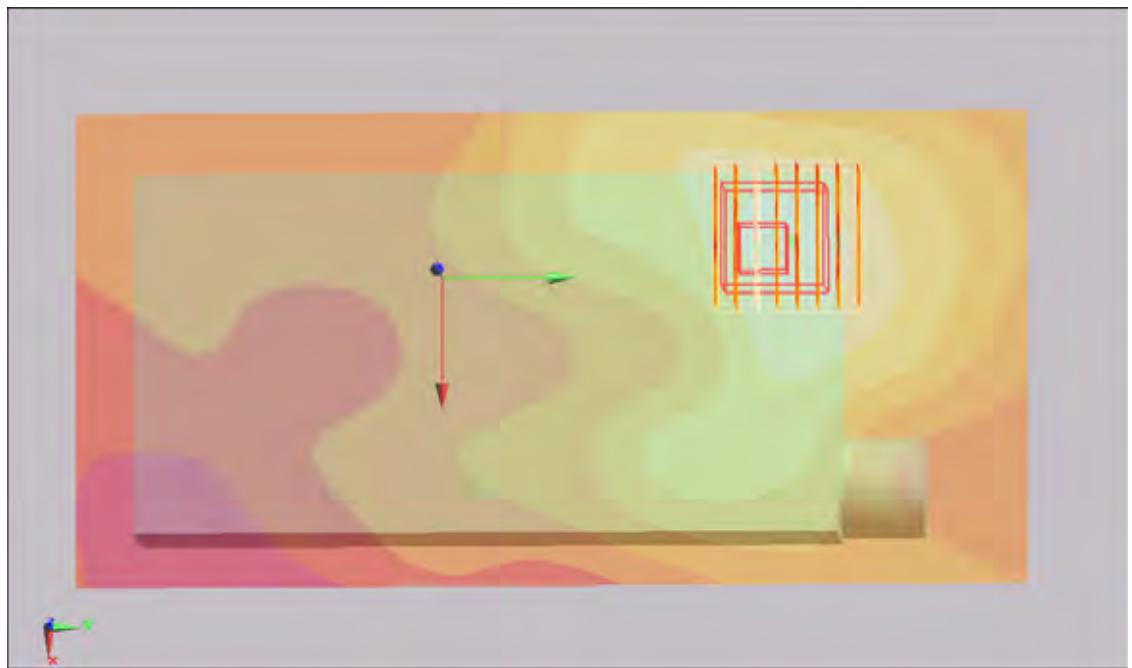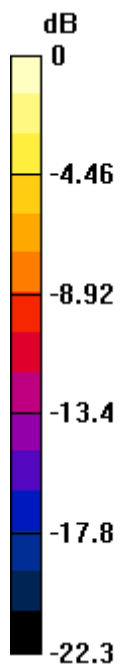Maximum value of SAR (interpolated) = 0.118 mW/g

Ch157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.65 V/m; Power Drift = 0.169 dB
Peak SAR (extrapolated) = 0.228 W/kg
SAR(1 g) = 0.077 mW/g; SAR(10 g) = 0.038 mW/g
Maximum value of SAR (measured) = 0.126 mW/g

0 dB = 0.126mW/g

#81 802.11a_Bottom_0cm_Ch161_PDA 2_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5805 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5805 MHz; σ = 6.17 mho/m; ε_r = 46.5; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.9, 3.9, 3.9); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
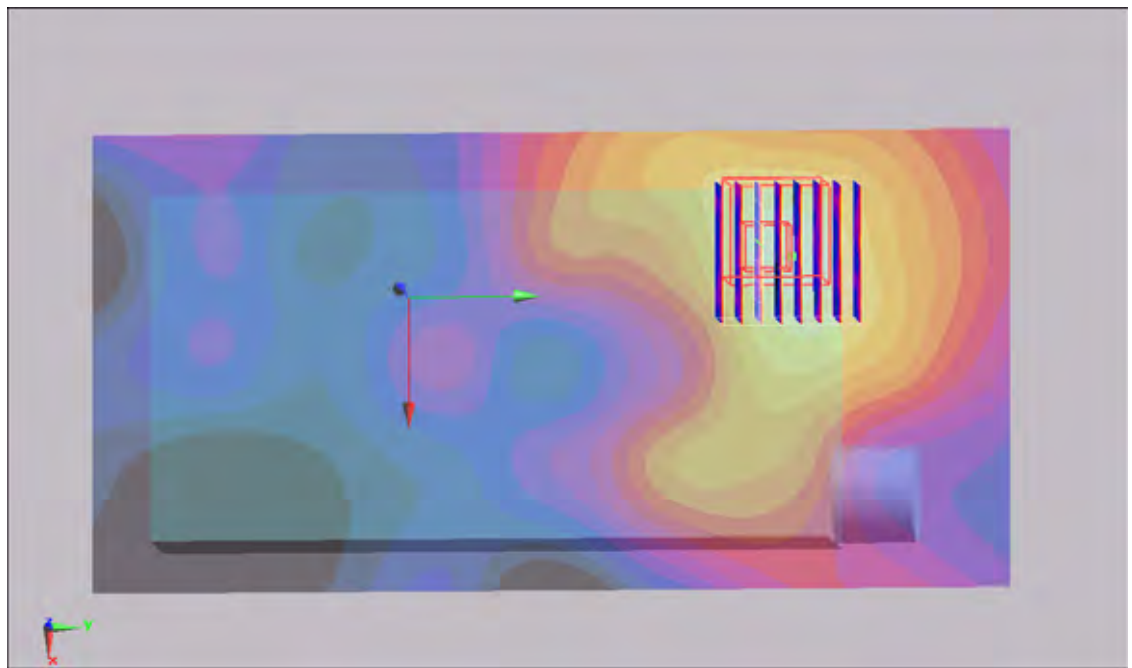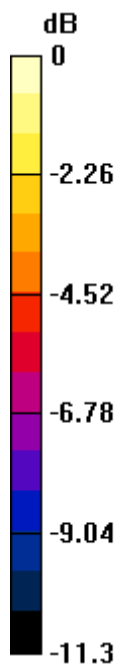Maximum value of SAR (interpolated) = 0.110 mW/g

Ch161/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.3 V/m; Power Drift = 0.139 dB
Peak SAR (extrapolated) = 0.213 W/kg
SAR(1 g) = 0.068 mW/g; SAR(10 g) = 0.037 mW/g
Maximum value of SAR (measured) = 0.110 mW/g

0 dB = 0.110mW/g

#82 802.11a_Bottom_0cm_Ch165_PDA 2_Holster 2

DUT: 010801-05

Communication System: 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5825 MHz; σ = 6.22 mho/m; ε_r = 46.4; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.9, 3.9, 3.9); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.104 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.53 V/m; Power Drift = 0.132 dB
Peak SAR (extrapolated) = 0.240 W/kg
SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.036 mW/g
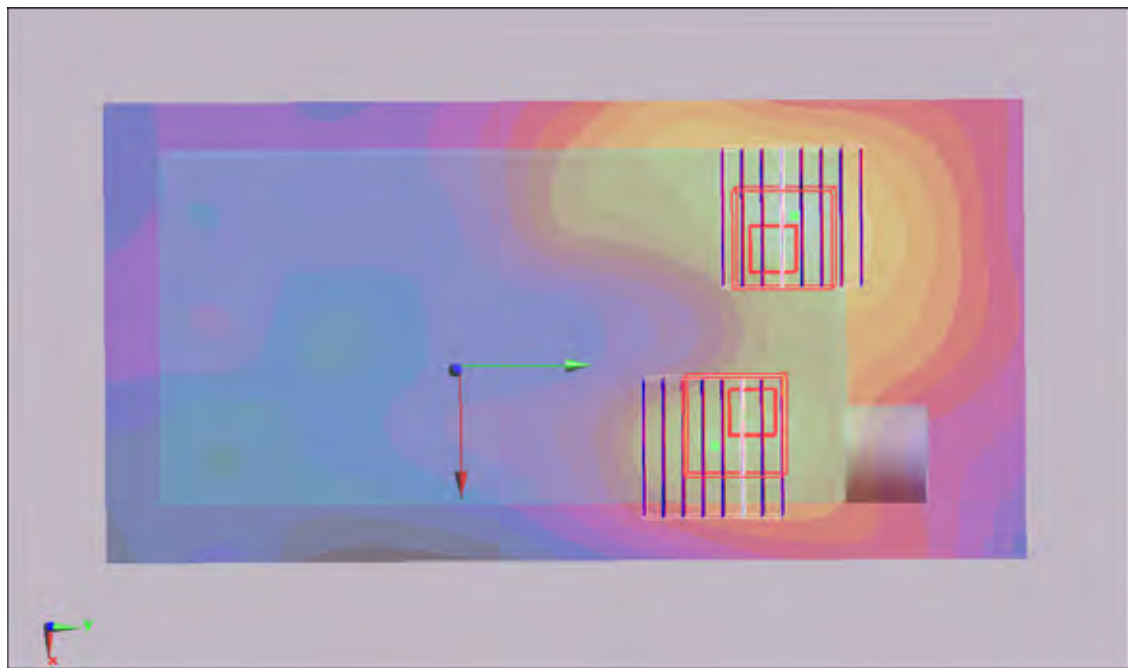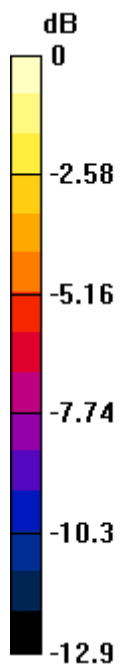Maximum value of SAR (measured) = 0.124 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.53 V/m; Power Drift = 0.132 dB
Peak SAR (extrapolated) = 0.220 W/kg
SAR(1 g) = 0.071 mW/g; SAR(10 g) = 0.038 mW/g
Maximum value of SAR (measured) = 0.120 mW/g

0 dB = 0.120mW/g

#83 802.11a_Bottom_0cm_Ch157_PDA 2_Holster 2_BlueTooth On

DUT: 010801-05

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5785 MHz; σ = 6.14 mho/m; ε_r = 46.5; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.9, 3.9, 3.9); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.102 mW/g

Ch157/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.86 V/m; Power Drift = 0.1 dB
Peak SAR (extrapolated) = 0.230 W/kg
SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.040 mW/g
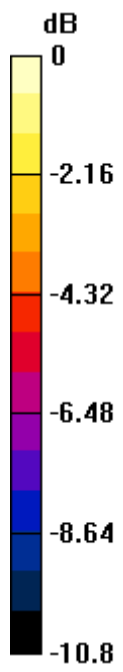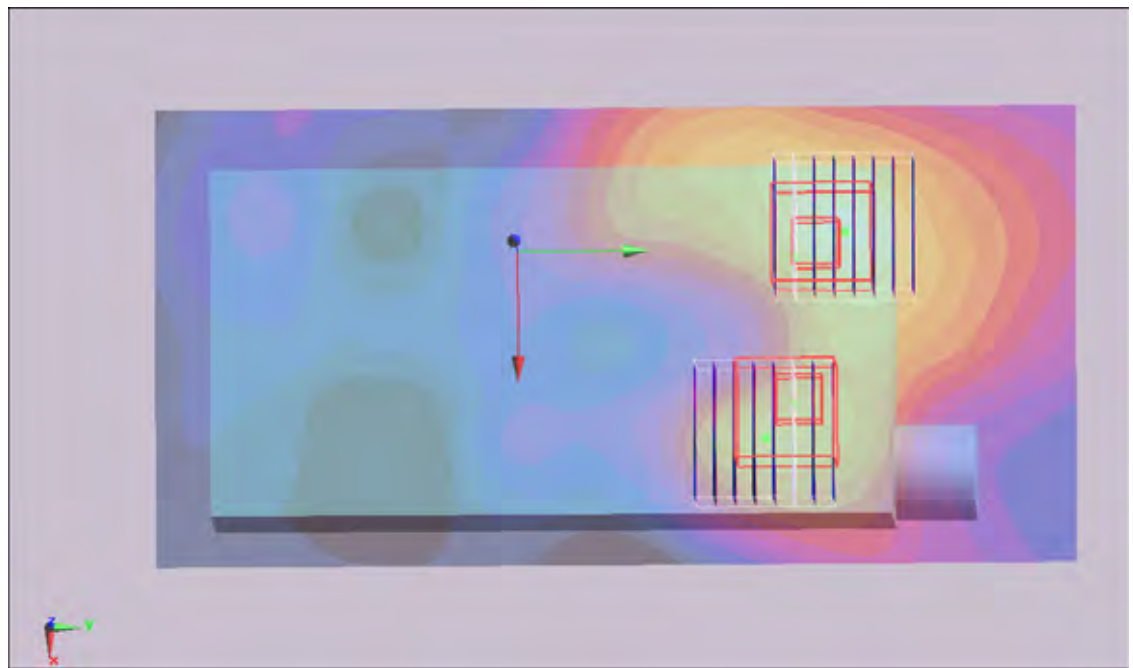Maximum value of SAR (measured) = 0.133 mW/g

Ch157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.86 V/m; Power Drift = 0.1 dB
Peak SAR (extrapolated) = 0.230 W/kg
SAR(1 g) = 0.070 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.115 mW/g

0 dB = 0.115mW/g

#83 802.11a_Bottom_0cm_Ch157_PDA 2_Holster 2_BlueTooth On_2D

DUT: 010801-05

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100207 Medium parameters used: f = 5785 MHz; σ = 6.14 mho/m; ε_r = 46.5; ρ = 1000

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

DASY5 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.9, 3.9, 3.9); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- 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 (51x91x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.102 mW/g

Ch157/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.86 V/m; Power Drift = 0.1dB
Peak SAR (extrapolated) = 0.230 W/kg
SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.040 mW/g
Maximum value of SAR (measured) = 0.133 mW/g

Ch157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.86 V/m; Power Drift = 0.1 dB
Peak SAR (extrapolated) = 0.230 W/kg
SAR(1 g) = 0.070 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.115 mW/g