#143 802.11b_Right Cheek_Ch6_Battery 1

DUT: 010103

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100121 Medium parameters used: f = 2437 MHz; σ = 1.85 mho/m; ε$_r$ = 37.6; ρ

= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.69, 6.69, 6.69); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch6/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
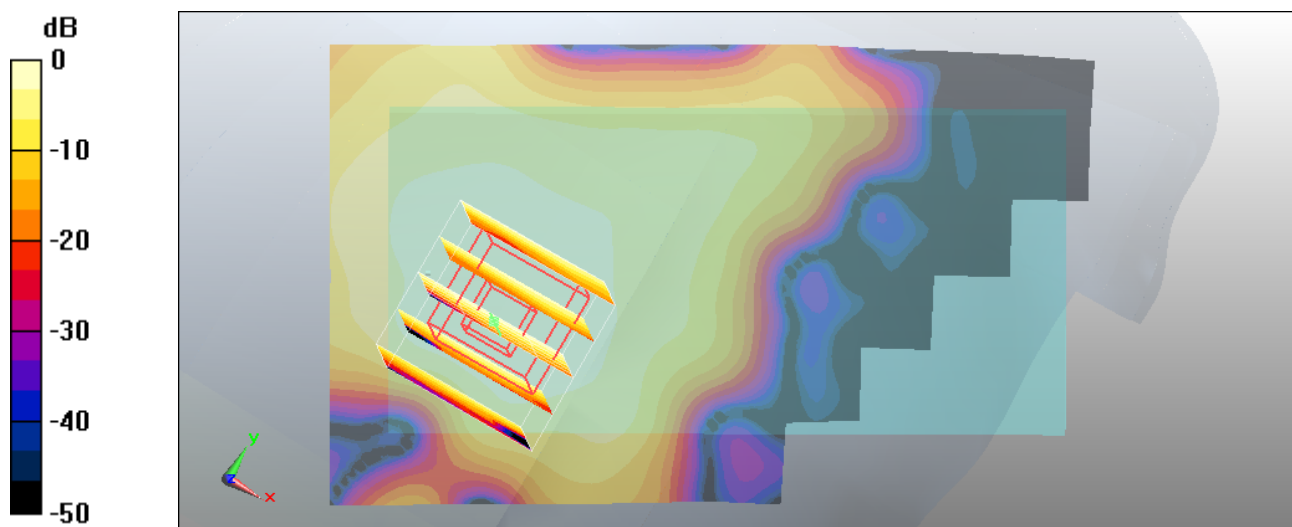Maximum value of SAR (interpolated) = 0.088 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.09 V/m; Power Drift = 0.016 dB
Peak SAR (extrapolated) = 0.110 W/kg
SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.034 mW/g
Maximum value of SAR (measured) = 0.074 mW/g

0 dB = 0.074mW/g

#144 802.11b_Right Cheek_Ch6_3000mA

DUT: 010103

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100121 Medium parameters used: f = 2437 MHz; σ = 1.85 mho/m; ε$_r$ = 37.6; ρ

= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.69, 6.69, 6.69); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch6/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
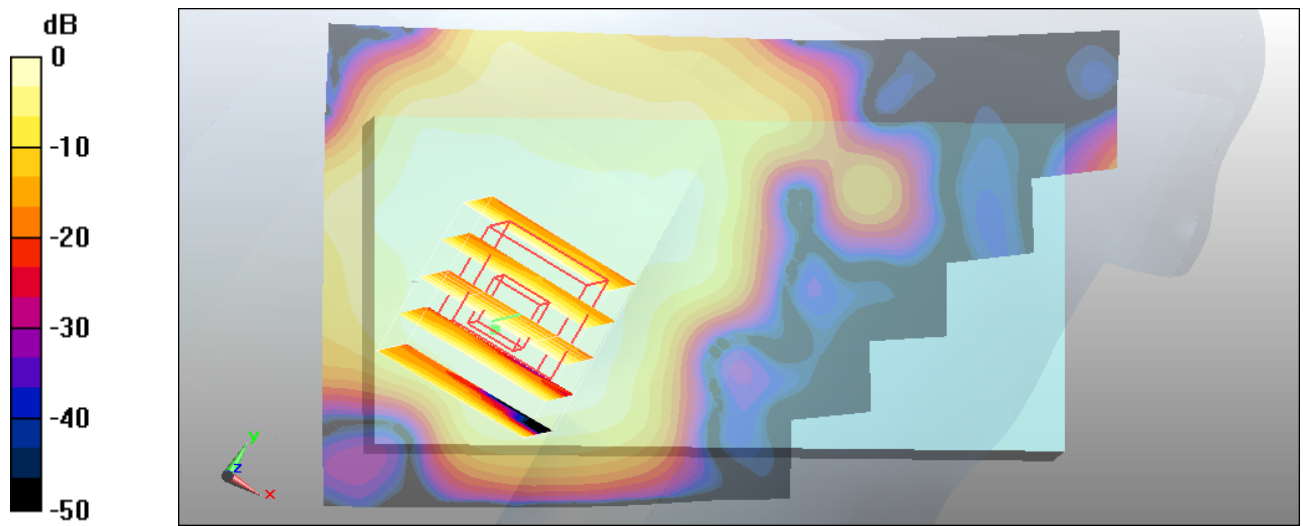Maximum value of SAR (interpolated) = 0.084 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.96 V/m; Power Drift = -0.132 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.071 mW/g

0 dB = 0.071mW/g

#145 802.11g_Right Check_Ch6_Battery1

DUT: 010103

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100121 Medium parameters used: f = 2437 MHz; σ = 1.85 mho/m; ε_r = 37.6; ρ

= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.69, 6.69, 6.69); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch6/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
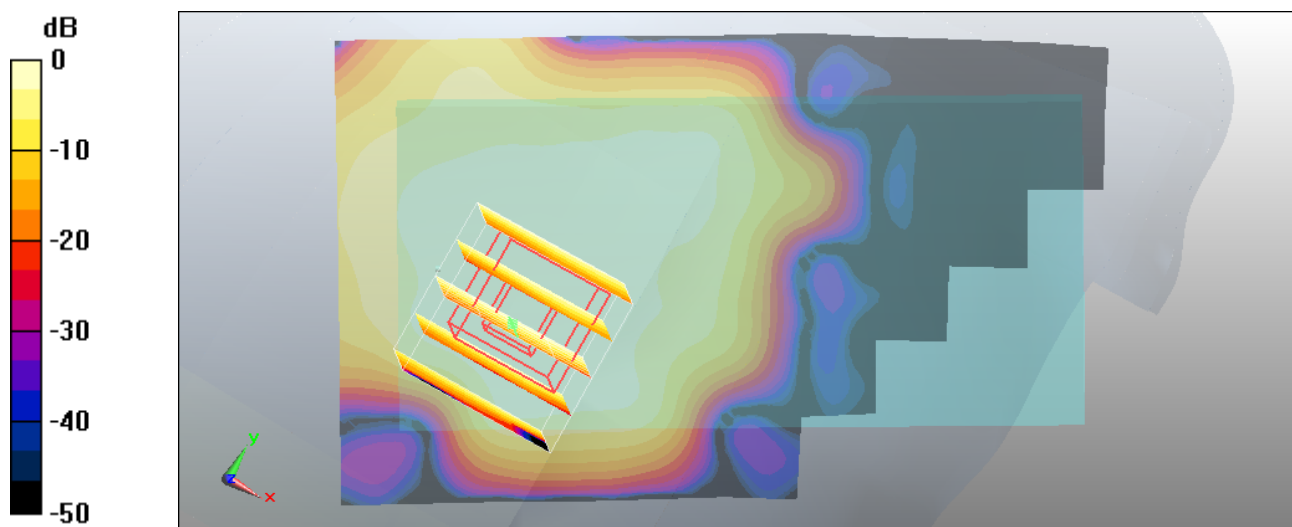Maximum value of SAR (interpolated) = 0.127 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.9 V/m; Power Drift = -0.037 dB
Peak SAR (extrapolated) = 0.162 W/kg
SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.051 mW/g
Maximum value of SAR (measured) = 0.105 mW/g

0 dB = 0.105mW/g

#146 802.11g_Right Tilted_Ch6_Battery1

DUT: 010103

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100121 Medium parameters used: f = 2437 MHz; σ = 1.85 mho/m; ε_r = 37.6; ρ

= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.69, 6.69, 6.69); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch6/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
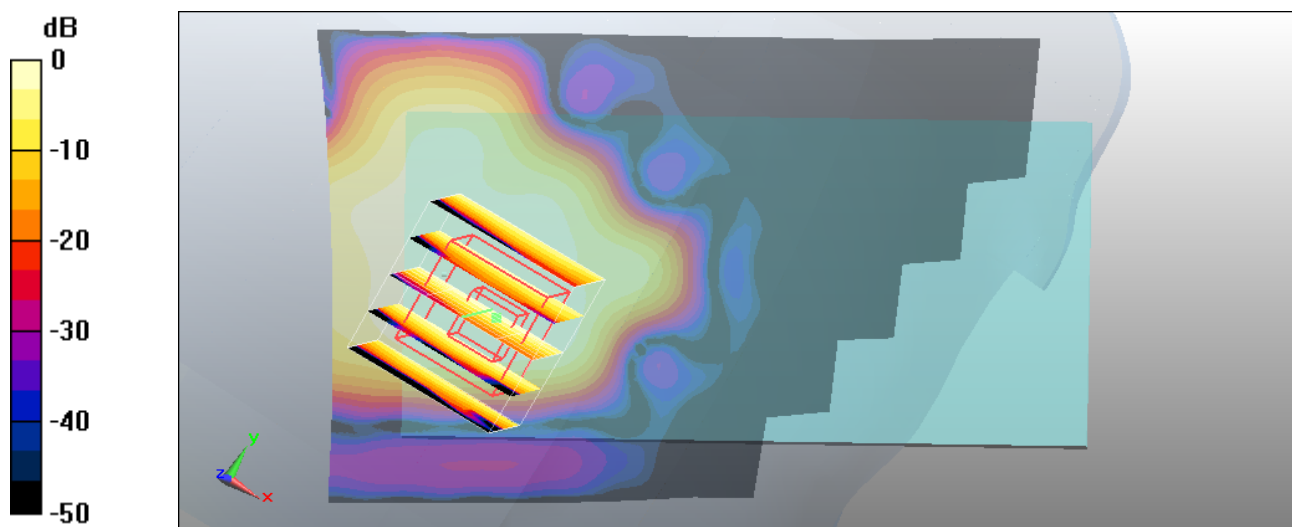Maximum value of SAR (interpolated) = 0.179 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.82 V/m; Power Drift = 0.115 dB
Peak SAR (extrapolated) = 0.139 W/kg
SAR(1 g) = 0.079 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.088 mW/g

0 dB = 0.088mW/g

#147 802.11g_Left Cheek_Ch6_1500mA

DUT: 010103

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100121 Medium parameters used: f = 2437 MHz; σ = 1.85 mho/m; ε_r = 37.6; ρ

= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.69, 6.69, 6.69); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch6/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
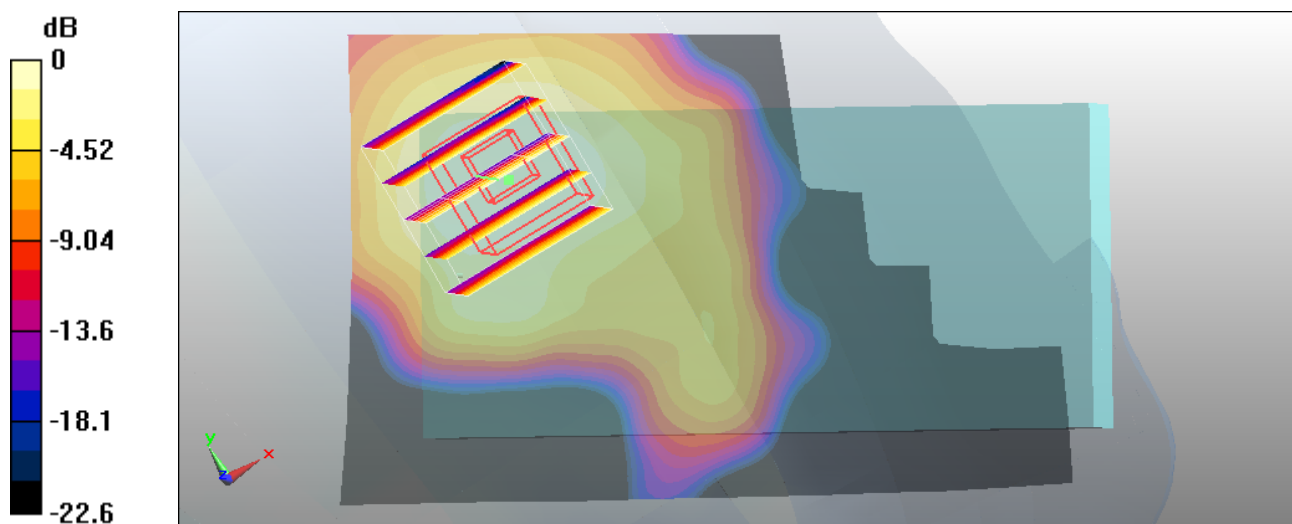Maximum value of SAR (interpolated) = 0.129 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.25 V/m; Power Drift = -0.00938 dB
Peak SAR (extrapolated) = 0.250 W/kg
SAR(1 g) = 0.124 mW/g; SAR(10 g) = 0.067 mW/g
Maximum value of SAR (measured) = 0.133 mW/g

0 dB = 0.133mW/g

#148 802.11g_Left Tilted_Ch6_1500mA

DUT: 010103

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100121 Medium parameters used: f = 2437 MHz; σ = 1.85 mho/m; ε_r = 37.6; ρ

= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.69, 6.69, 6.69); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch6/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
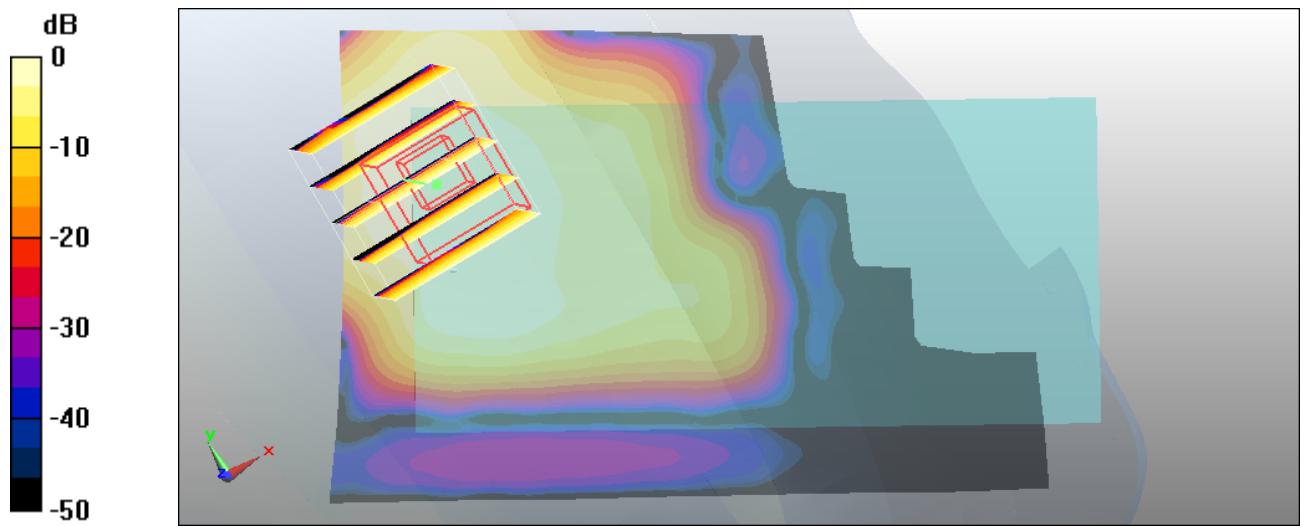Maximum value of SAR (interpolated) = 0.099 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.07 V/m; Power Drift = 0.103 dB
Peak SAR (extrapolated) = 0.190 W/kg
SAR(1 g) = 0.089 mW/g; SAR(10 g) = 0.043 mW/g
Maximum value of SAR (measured) = 0.098 mW/g

0 dB = 0.098mW/g

#149 802.11g_Left Cheek_Ch1_1500mA

DUT: 010103

Communication System: WLAN; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100121 Medium parameters used: f = 2412 MHz; σ = 1.82 mho/m; ε_r = 37.7; ρ

= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.69, 6.69, 6.69); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch1/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
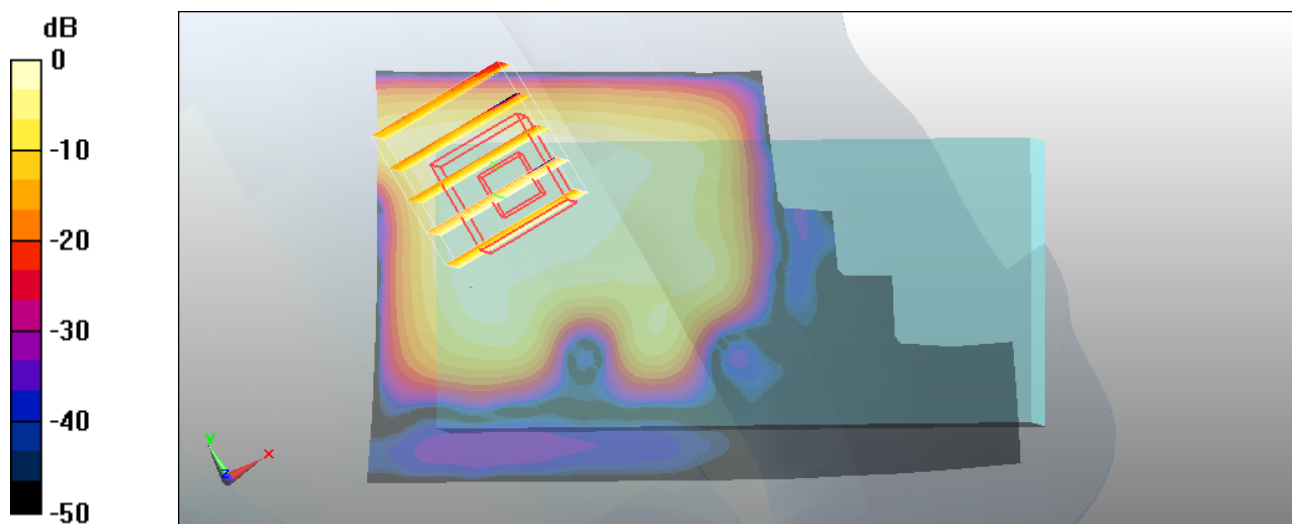Maximum value of SAR (interpolated) = 0.081 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.93 V/m; Power Drift = 0.081 dB
Peak SAR (extrapolated) = 0.187 W/kg
SAR(1 g) = 0.050 mW/g; SAR(10 g) = 0.026 mW/g
Maximum value of SAR (measured) = 0.054 mW/g

0 dB = 0.054mW/g

#150 802.11g_Left Cheek_Ch11_1500mA

DUT: 010103

Communication System: WLAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100121 Medium parameters used: f = 2462 MHz; σ = 1.88 mho/m; ε_r = 37.4; ρ

= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.69, 6.69, 6.69); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch11/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
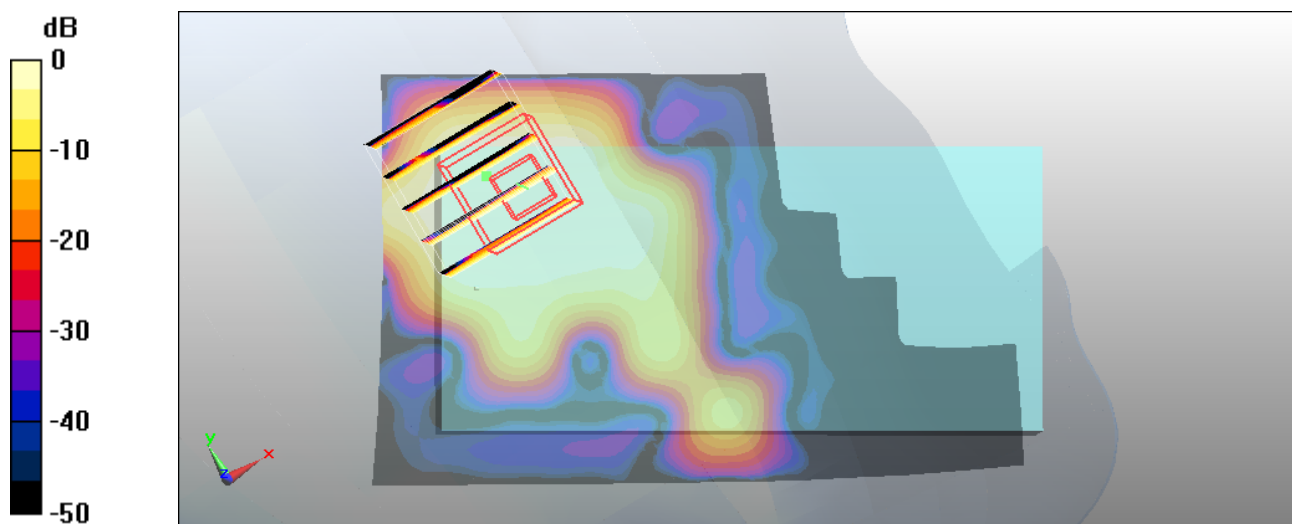Maximum value of SAR (interpolated) = 0.071 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.75 V/m; Power Drift = 0.150 dB
Peak SAR (extrapolated) = 0.079 W/kg
SAR(1 g) = 0.038 mW/g; SAR(10 g) = 0.018 mW/g
Maximum value of SAR (measured) = 0.045 mW/g

0 dB = 0.045mW/g

#151 802.11g_Left Cheek_Ch12_1500mA

DUT: 010103

Communication System: WLAN; Frequency: 2467 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100121 Medium parameters used: f = 2467 MHz; σ = 1.88 mho/m; ε_r = 37.4; ρ

= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.69, 6.69, 6.69); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch12/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
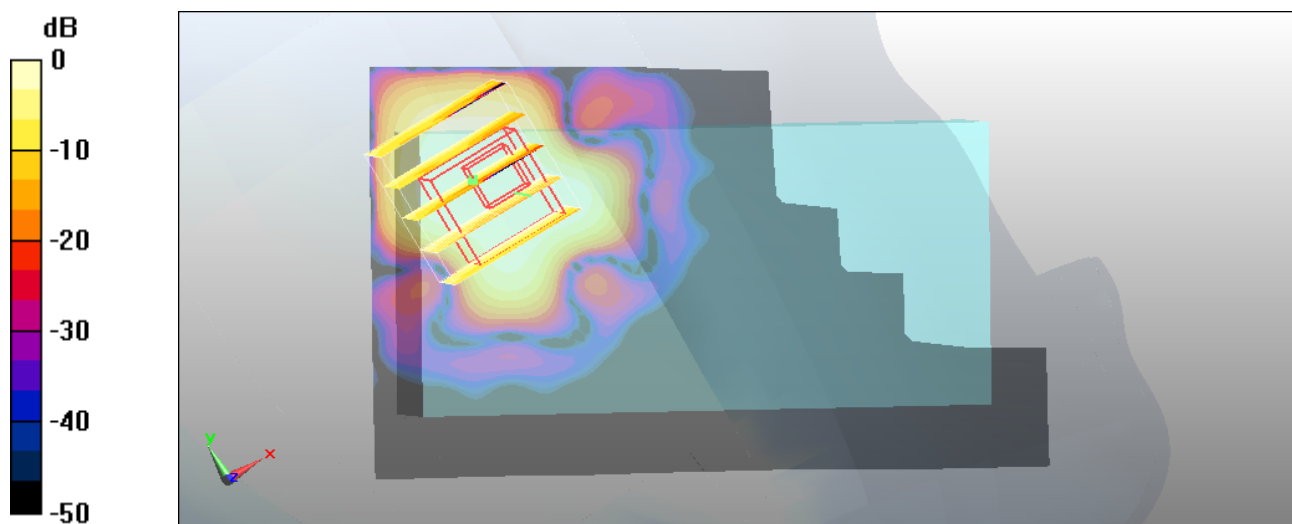Maximum value of SAR (interpolated) = 0.014 mW/g

Ch12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.04 V/m; Power Drift = 0.175 dB
Peak SAR (extrapolated) = 0.034 W/kg
SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.00524 mW/g
Maximum value of SAR (measured) = 0.013 mW/g

0 dB = 0.013mW/g

#152 802.11g_Left Cheek_Ch13_Battery1

DUT: 010103

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 (61x111x1): Measurement grid: dx=15mm, dy=15mm
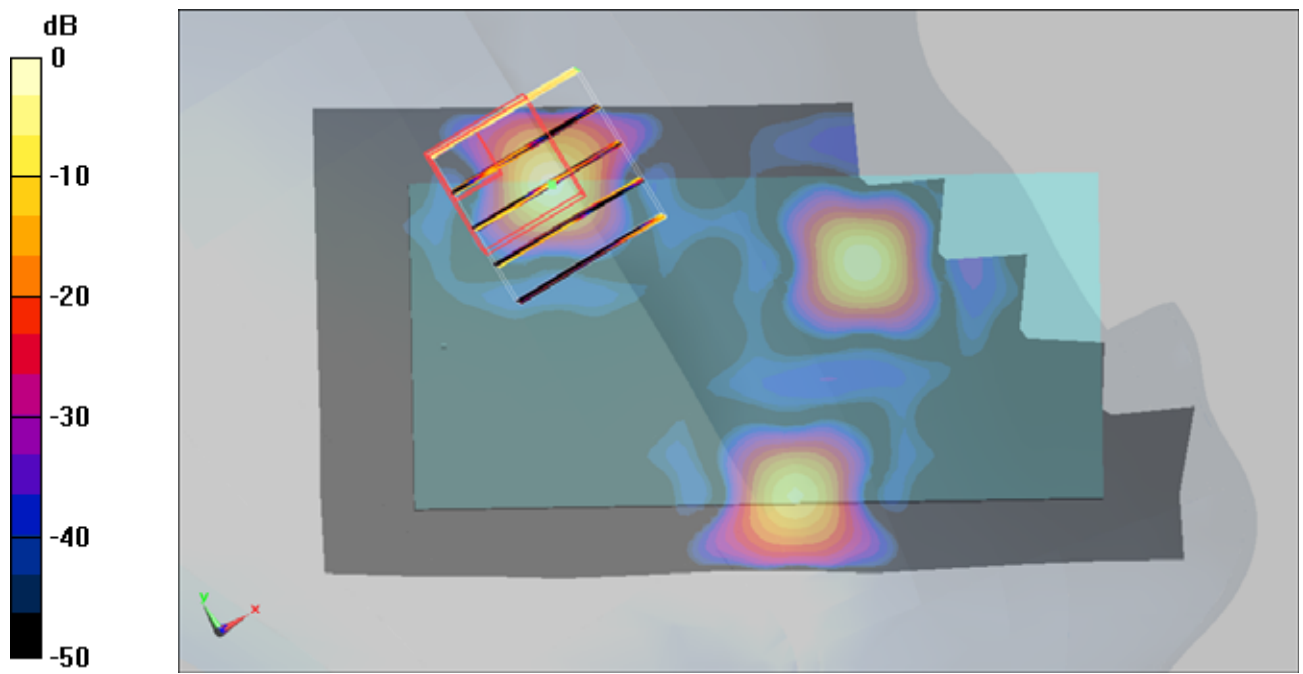Maximum value of SAR (interpolated) = 0.00153 mW/g

Ch13/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.012 dB
Peak SAR (extrapolated) = 0.00596 W/kg
SAR(1 g) = 0.000243 mW/g; SAR(10 g) = 3.47e-005 mW/g
Maximum value of SAR (measured) = 0.0024 mW/g

0 dB = 0.0024mW/g

#153 802.11g_Left Cheek_Ch6_Battery1_BlueTooth On

DUT: 010103

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100121 Medium parameters used: f = 2437 MHz; σ = 1.85 mho/m; ε$_r$ = 37.6; ρ

= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.69, 6.69, 6.69); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch6/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
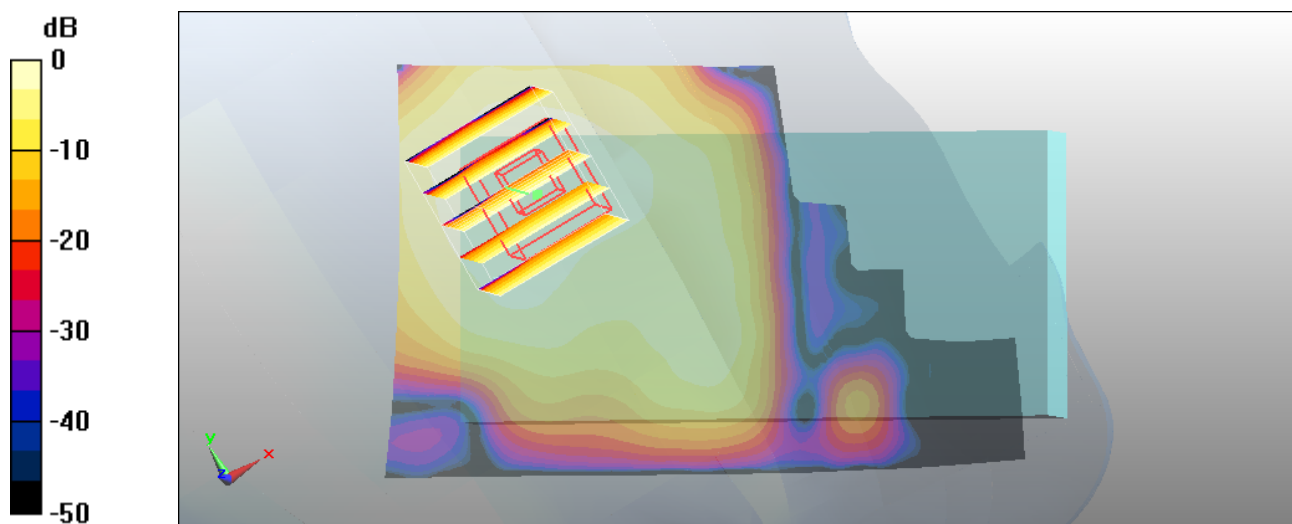Maximum value of SAR (interpolated) = 0.129 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.41 V/m; Power Drift = 0.144 dB
Peak SAR (extrapolated) = 0.258 W/kg
SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.067 mW/g
Maximum value of SAR (measured) = 0.137 mW/g

0 dB = 0.137mW/g

#153 802.11g_Left Cheek_Ch6_Battery1_BlueTooth On_2D

DUT: 010103

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100121 Medium parameters used: f = 2437 MHz; σ = 1.85 mho/m; ε_r = 37.6; ρ

= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.69, 6.69, 6.69); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch6/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
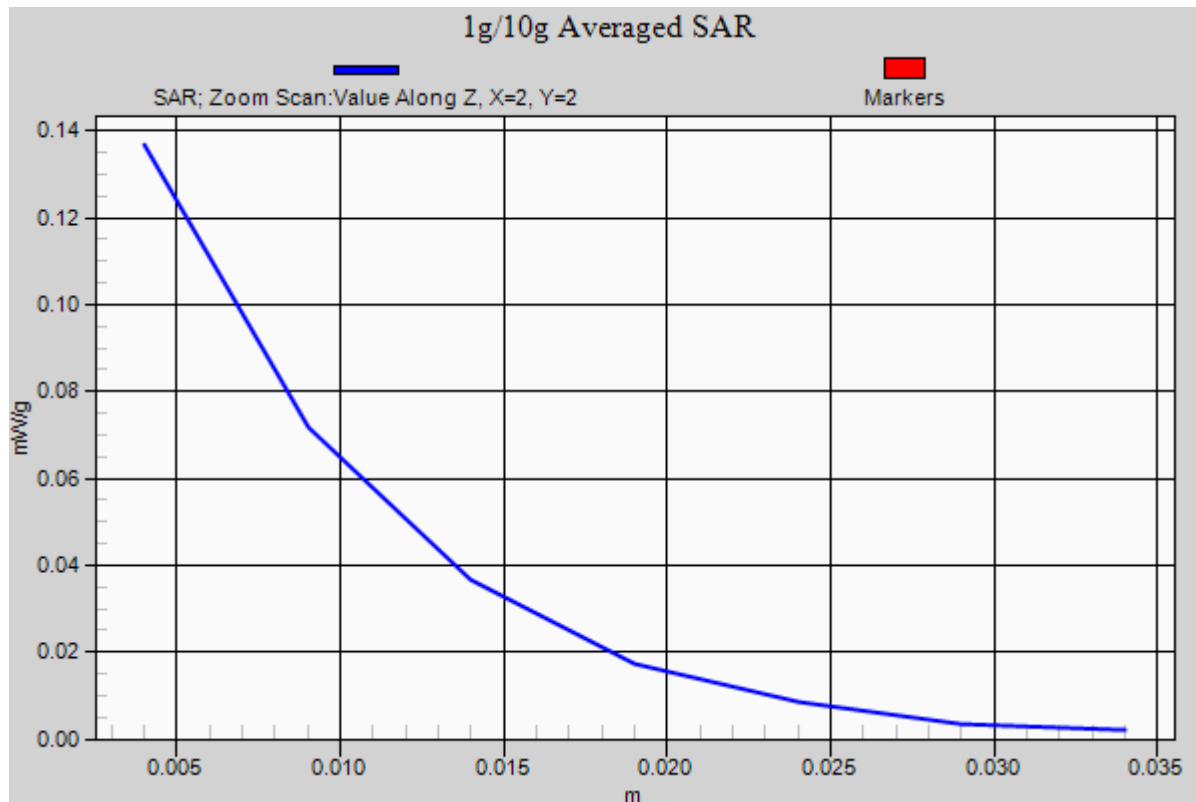Maximum value of SAR (interpolated) = 0.129 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.41 V/m; Power Drift = 0.144 dB
Peak SAR (extrapolated) = 0.258 W/kg
SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.067 mW/g
Maximum value of SAR (measured) = 0.137 mW/g

#111 802.11a_Right Cheek_Ch36_Battery 1

DUT: 010103

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
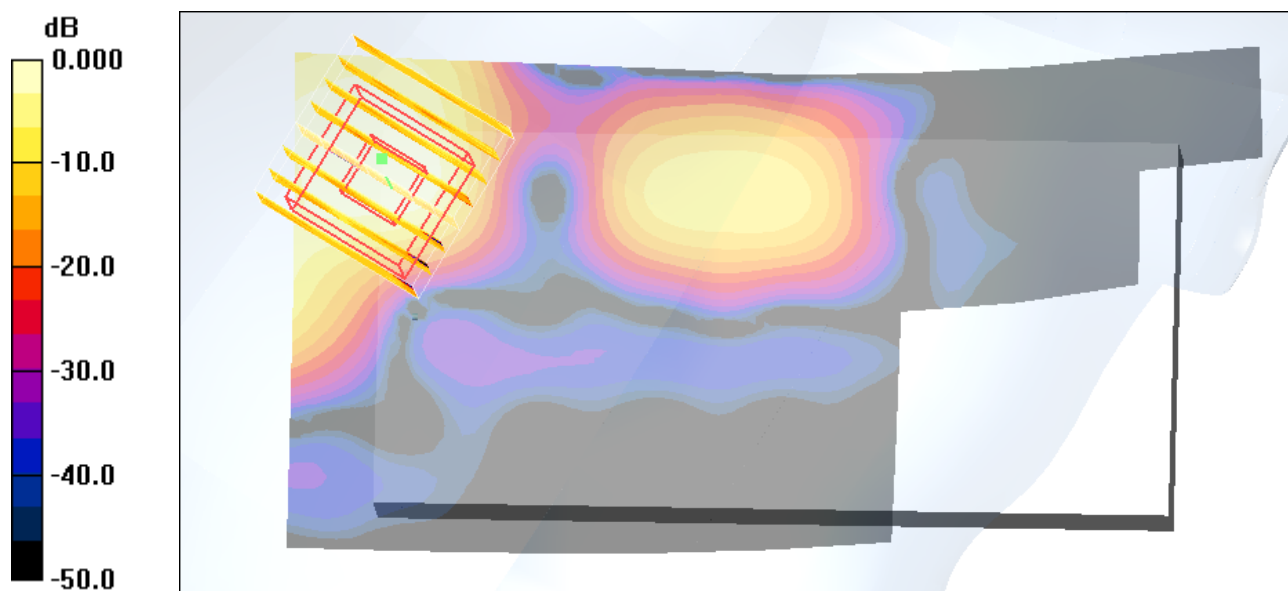Maximum value of SAR (interpolated) = 0.134 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.625 V/m; Power Drift = 0.122 dB
Peak SAR (extrapolated) = 0.151 W/kg
SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.018 mW/g
Maximum value of SAR (measured) = 0.095 mW/g

0 dB = 0.095mW/g

#112 802.11a_Right Cheek_Ch36_Battery 2

DUT: 010103

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：22.4 ℃；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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
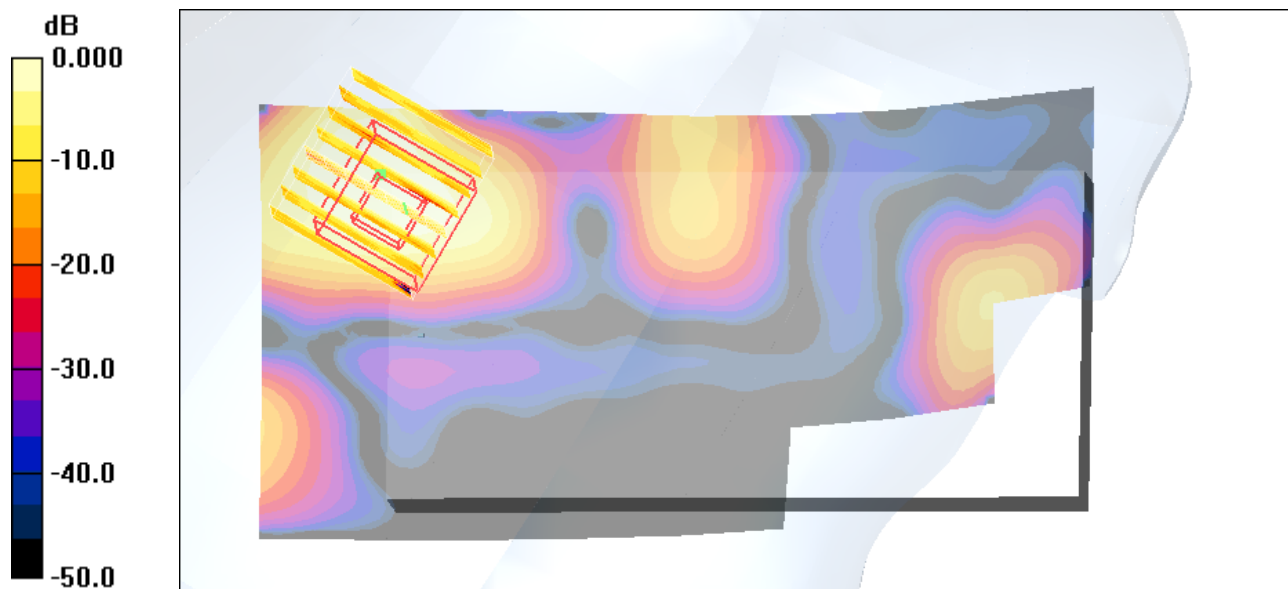Maximum value of SAR (interpolated) = 0.119 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.889 V/m; Power Drift = -0.153 dB
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.017 mW/g
Maximum value of SAR (measured) = 0.081 mW/g

0 dB = 0.081mW/g

#113 802.11a_Right Tilted_Ch36_Battery 1

DUT: 010103

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
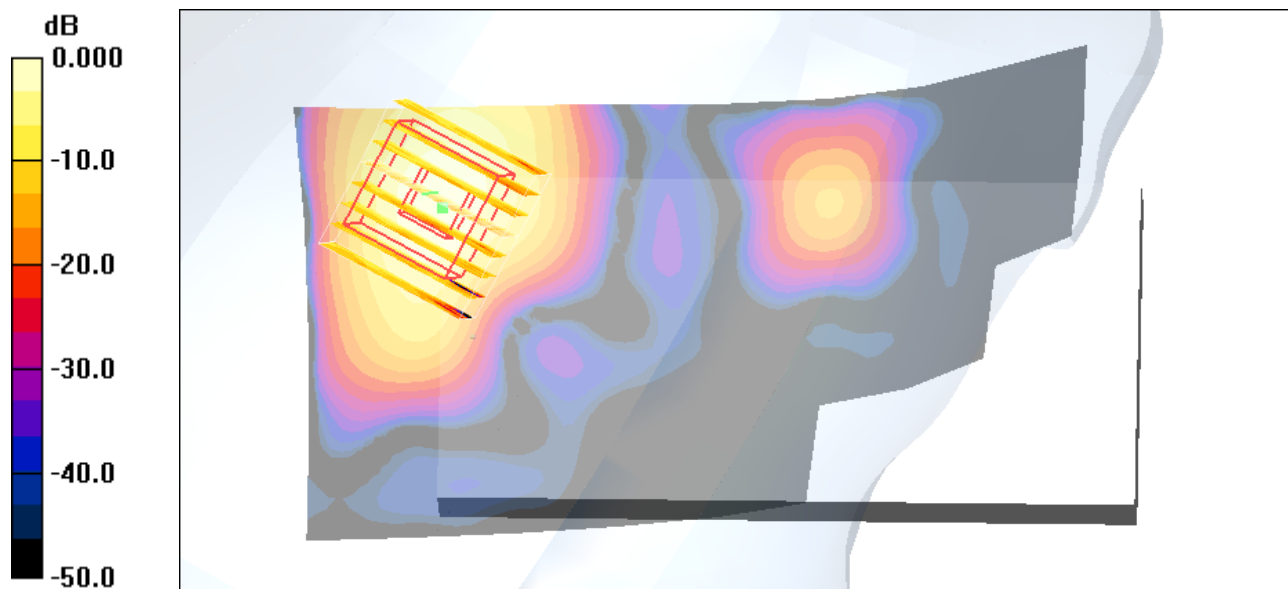Maximum value of SAR (interpolated) = 0.109 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.860 V/m; Power Drift = 0.190 dB
Peak SAR (extrapolated) = 0.165 W/kg
SAR(1 g) = 0.060 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.108 mW/g

0 dB = 0.108mW/g

#114 802.11a_Left Cheek_Ch36_Battery 1

DUT: 010103

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：22.3 ℃；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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
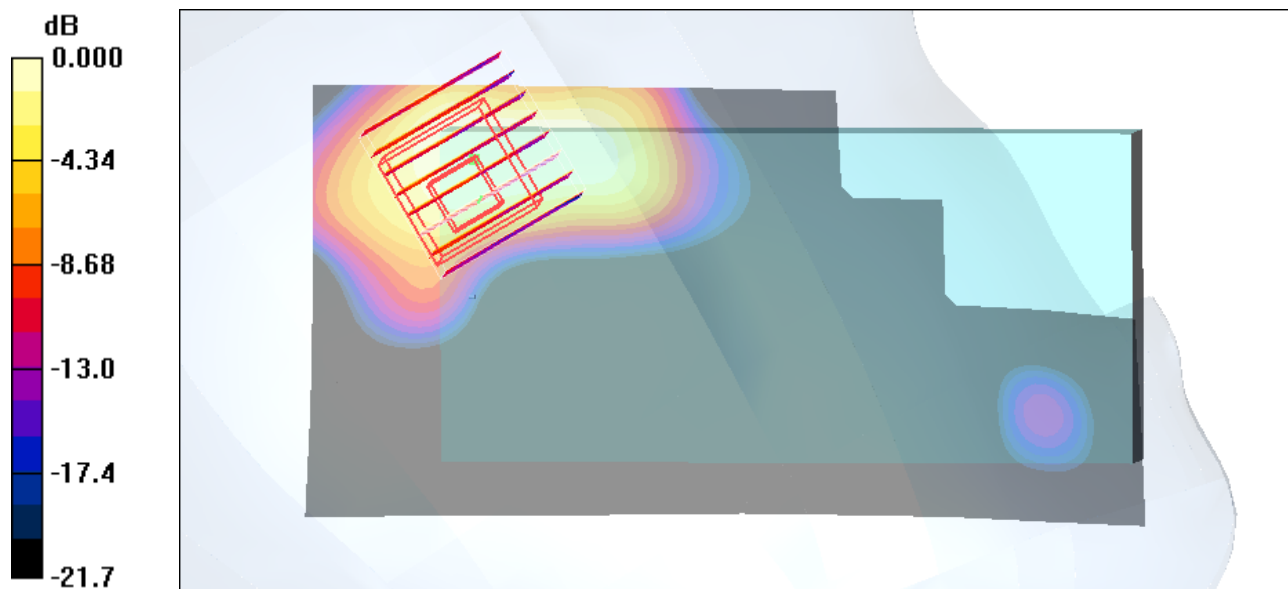Maximum value of SAR (interpolated) = 0.180 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.42 V/m; Power Drift = 0.132 dB
Peak SAR (extrapolated) = 0.218 W/kg
SAR(1 g) = 0.074 mW/g; SAR(10 g) = 0.031 mW/g
Maximum value of SAR (measured) = 0.130 mW/g

0 dB = 0.130mW/g

#115 802.11a_Left Tilted_Ch36_Battery 1

DUT: 010103

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
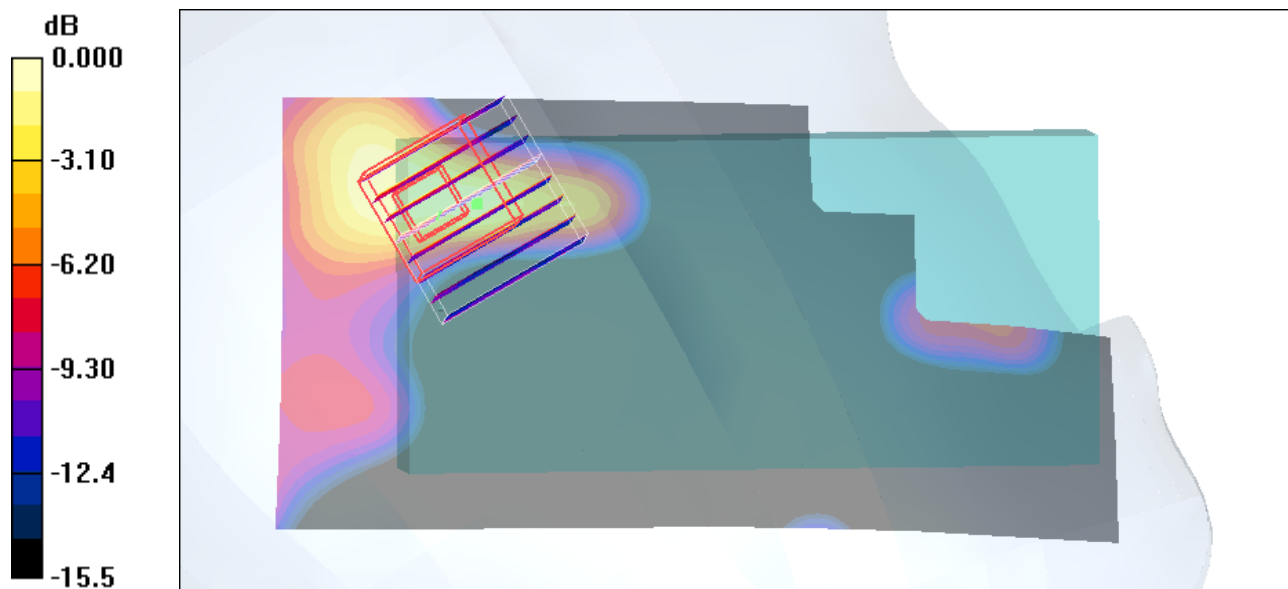Maximum value of SAR (interpolated) = 0.097 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.67 V/m; Power Drift = 0.158 dB
Peak SAR (extrapolated) = 0.284 W/kg
SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.129 mW/g

0 dB = 0.129mW/g

#116 802.11a_Left Tilted_Ch48_Battery 1

DUT: 010103

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/m³
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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
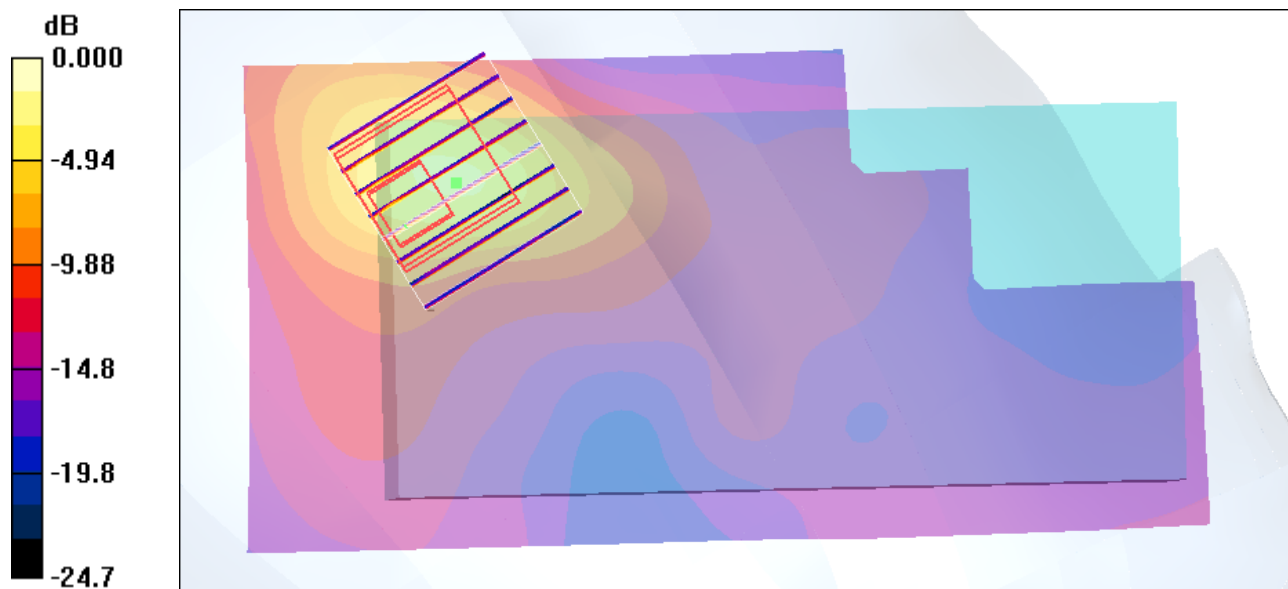Maximum value of SAR (interpolated) = 0.243 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.26 V/m; Power Drift = -0.163 dB
Peak SAR (extrapolated) = 0.813 W/kg
SAR(1 g) = 0.213 mW/g; SAR(10 g) = 0.078 mW/g
Maximum value of SAR (measured) = 0.480 mW/g

0 dB = 0.480mW/g

#116 802.11a_Left Tilted_Ch48_Battery 1_2D

DUT: 010103

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
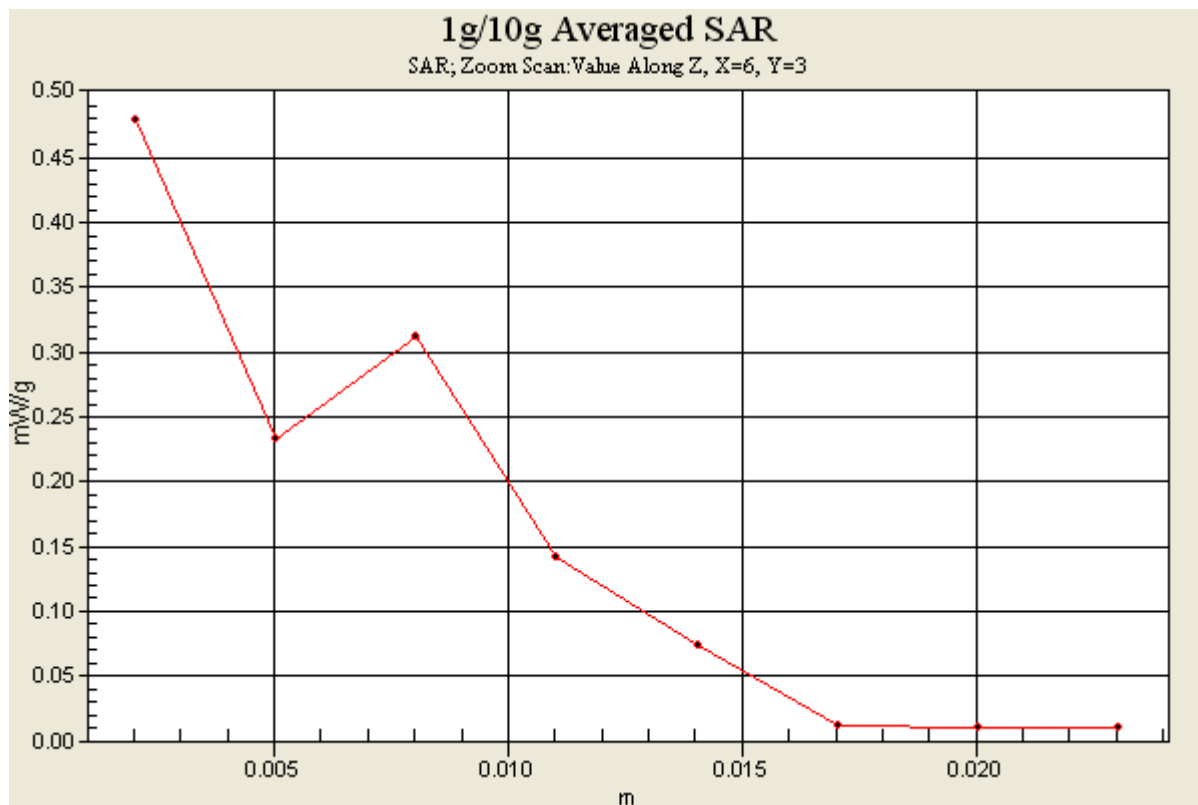Maximum value of SAR (interpolated) = 0.243 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.26 V/m; Power Drift = -0.163 dB
Peak SAR (extrapolated) = 0.813 W/kg
SAR(1 g) = 0.213 mW/g; SAR(10 g) = 0.078 mW/g
Maximum value of SAR (measured) = 0.480 mW/g

#117 802.11a_Left Tilted_Ch48_Battery 1_Buletooth On

DUT: 010103

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：22.4 ℃；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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
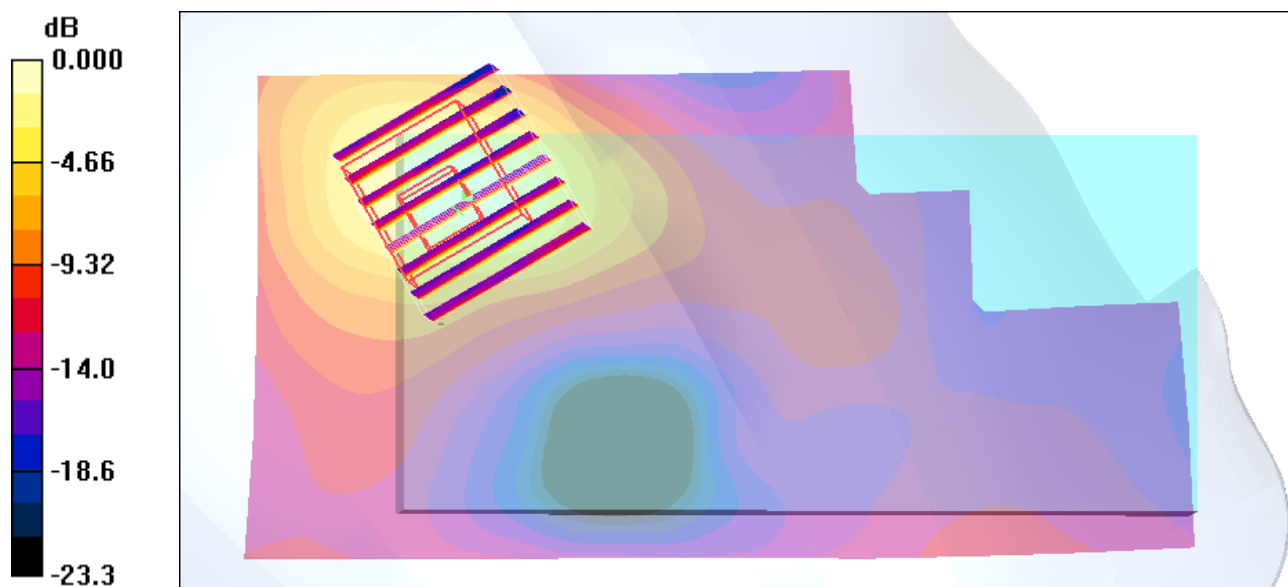Maximum value of SAR (interpolated) = 0.256 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.01 V/m; Power Drift = 0.028 dB
Peak SAR (extrapolated) = 0.574 W/kg
SAR(1 g) = 0.163 mW/g; SAR(10 g) = 0.063 mW/g
Maximum value of SAR (measured) = 0.291 mW/g

0 dB = 0.291mW/g

#118 802.11a_Right Cheek_Ch52_Battery 1

DUT: 010103

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：22.5 ℃；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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
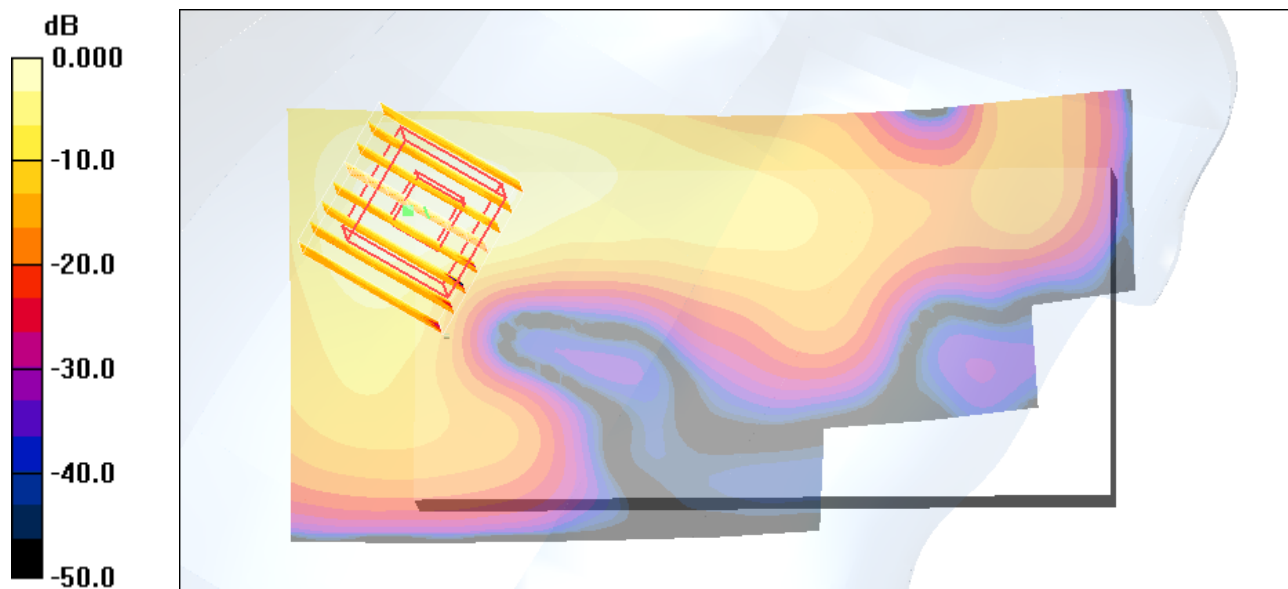Maximum value of SAR (interpolated) = 0.257 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.19 V/m; Power Drift = -0.027 dB
Peak SAR (extrapolated) = 0.462 W/kg
SAR(1 g) = 0.159 mW/g; SAR(10 g) = 0.063 mW/g
Maximum value of SAR (measured) = 0.285 mW/g

0 dB = 0.285mW/g

#118 802.11a_Right Cheek_Ch52_Battery 1_2D

DUT: 010103

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：22.5 ℃；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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
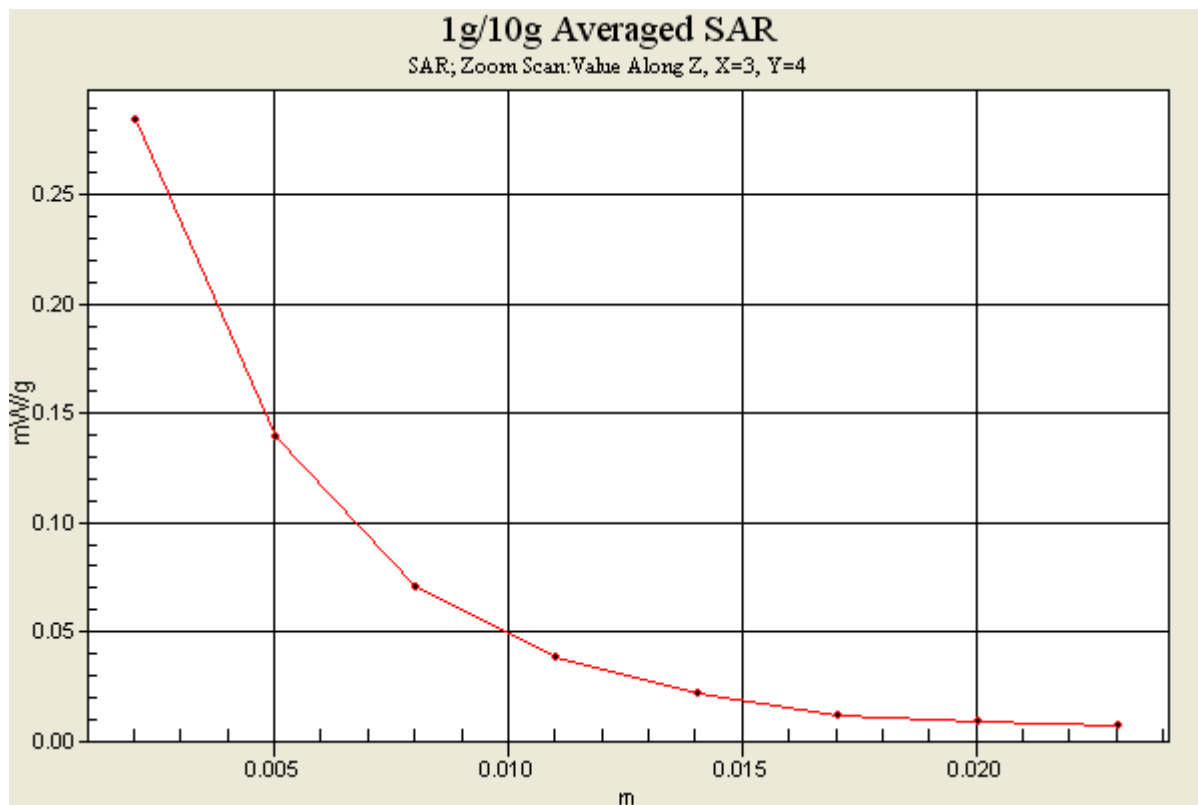Maximum value of SAR (interpolated) = 0.257 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.19 V/m; Power Drift = -0.027 dB
Peak SAR (extrapolated) = 0.462 W/kg
SAR(1 g) = 0.159 mW/g; SAR(10 g) = 0.063 mW/g
Maximum value of SAR (measured) = 0.285 mW/g

#119 802.11a_Right Cheek_Ch52_Battery 2

DUT: 010103

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：22.5 ℃；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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
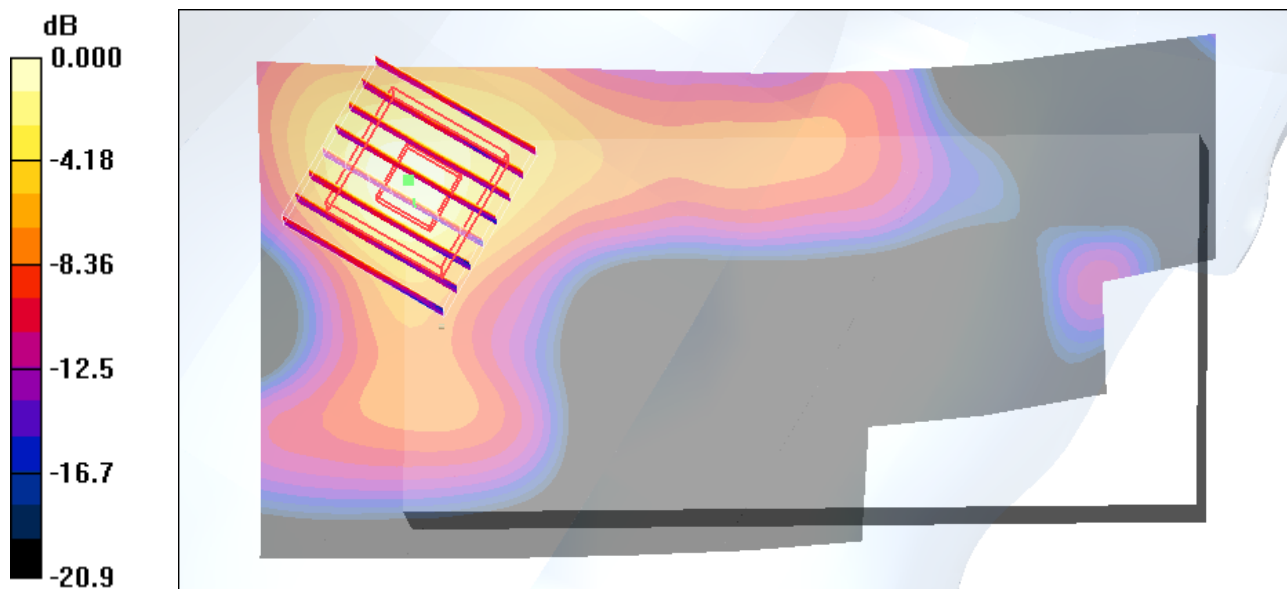Maximum value of SAR (interpolated) = 0.176 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.72 V/m; Power Drift = -0.139 dB
Peak SAR (extrapolated) = 0.341 W/kg
SAR(1 g) = 0.103 mW/g; SAR(10 g) = 0.042 mW/g
Maximum value of SAR (measured) = 0.182 mW/g

0 dB = 0.182mW/g

#120 802.11a_Right Tilted_Ch52_Battery 1

DUT: 010103

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：22.5 ℃；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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
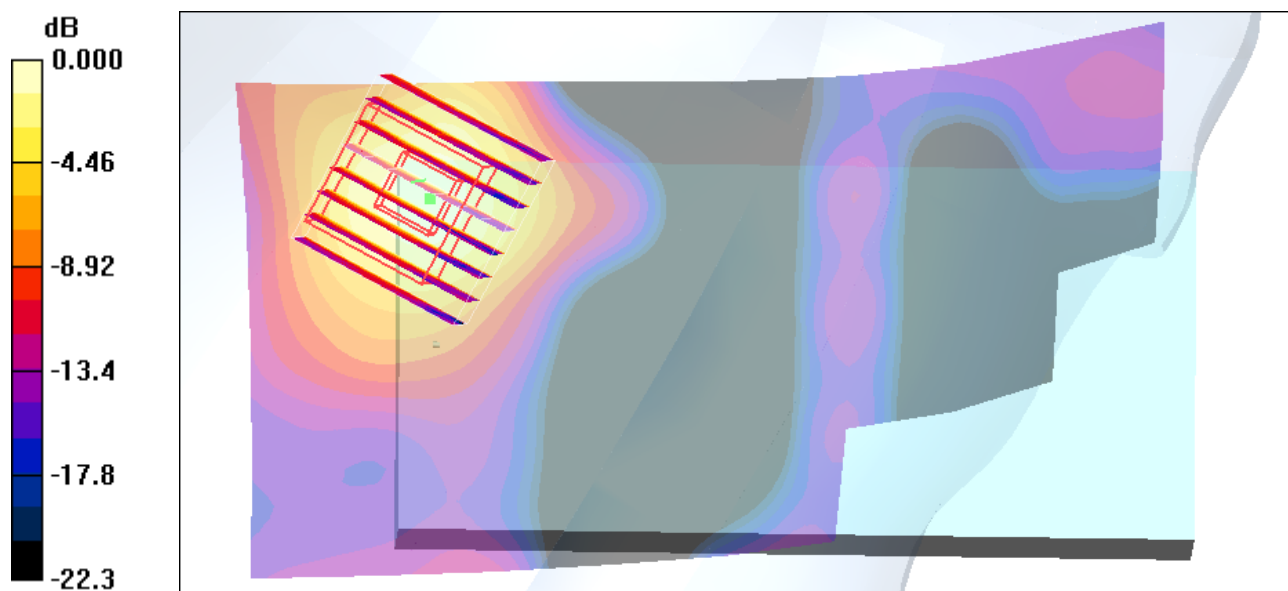Maximum value of SAR (interpolated) = 0.180 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.54 V/m; Power Drift = 0.567 dB
Peak SAR (extrapolated) = 0.338 W/kg
SAR(1 g) = 0.117 mW/g; SAR(10 g) = 0.047 mW/g
Maximum value of SAR (measured) = 0.200 mW/g

0 dB = 0.200mW/g

#121 802.11a_Left Cheek_Ch52_Battery 1

DUT: 010103

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：22.5 ℃；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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
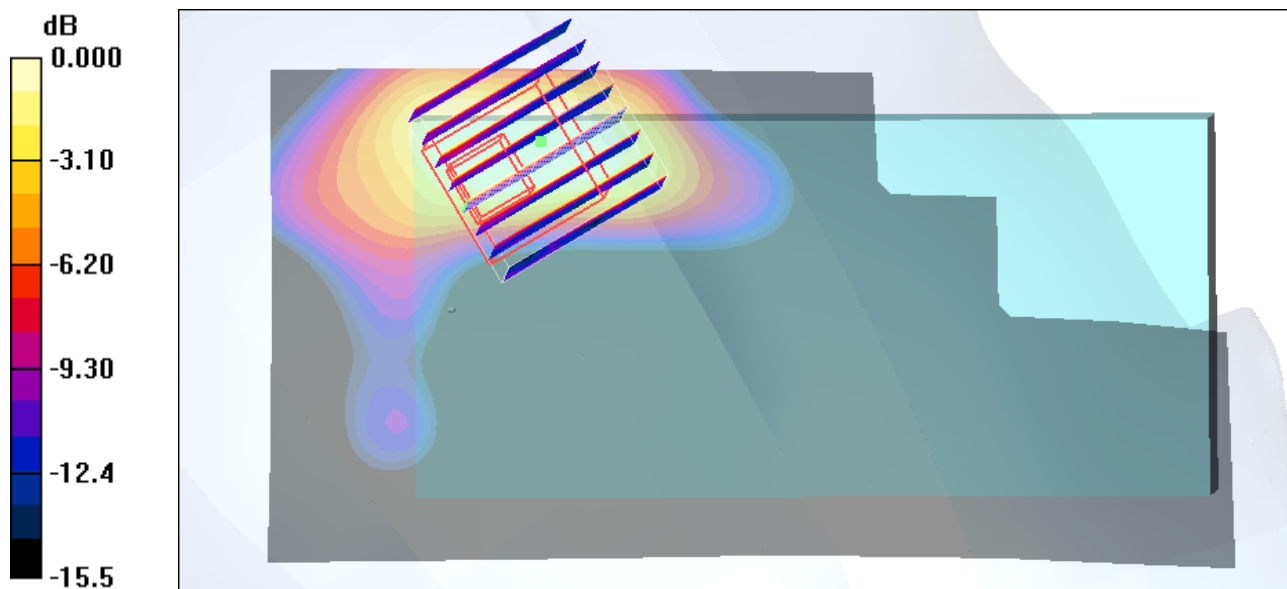Maximum value of SAR (interpolated) = 0.331 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.51 V/m; Power Drift = 0.199 dB
Peak SAR (extrapolated) = 0.500 W/kg
SAR(1 g) = 0.147 mW/g; SAR(10 g) = 0.062 mW/g
Maximum value of SAR (measured) = 0.260 mW/g

0 dB = 0.260mW/g

#122 802.11a_Left Tilted_Ch52_Battery 1

DUT: 010103

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：22.5 ℃；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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
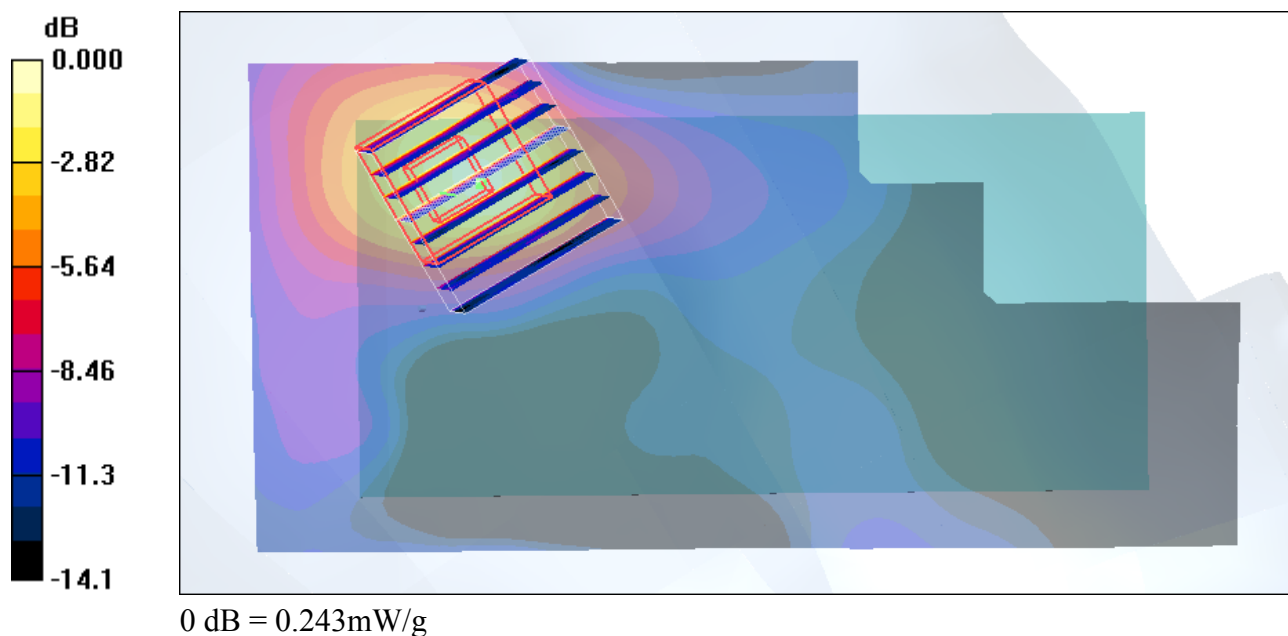Maximum value of SAR (interpolated) = 0.210 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.70 V/m; Power Drift = 0.117 dB
Peak SAR (extrapolated) = 0.483 W/kg
SAR(1 g) = 0.135 mW/g; SAR(10 g) = 0.059 mW/g
Maximum value of SAR (measured) = 0.243 mW/g

0 dB = 0.243mW/g

#123 802.11a_Right Cheek_Ch64_Battery 1

DUT: 010103

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/m^3
Ambient Temperature：22.5 ℃；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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
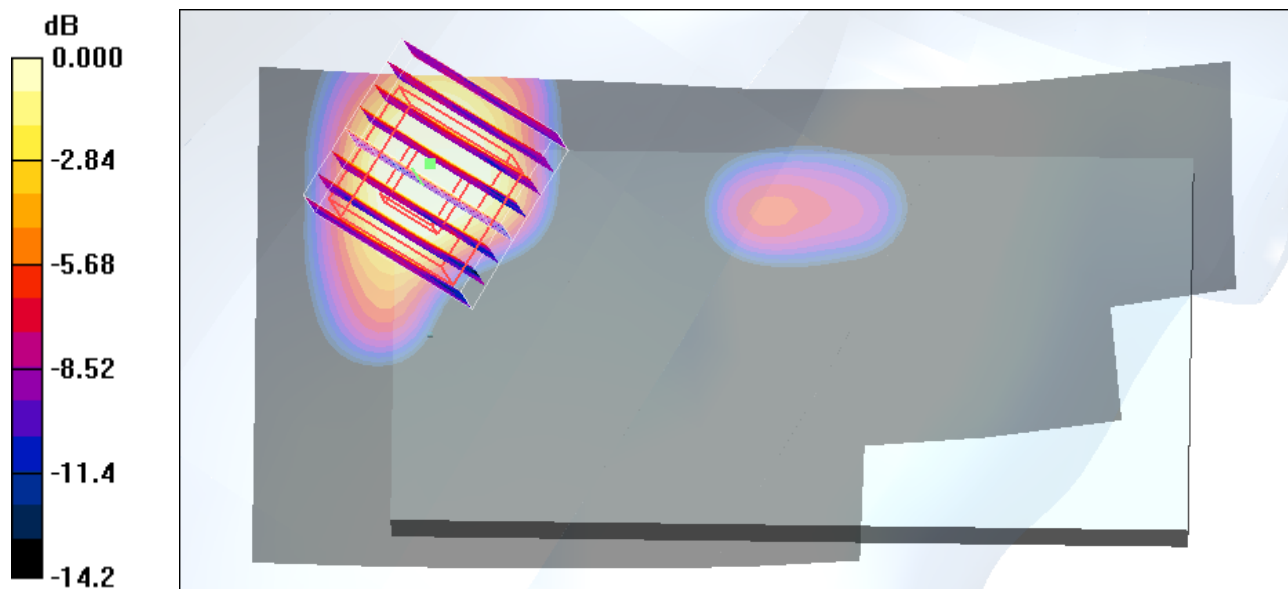Maximum value of SAR (interpolated) = 0.232 mW/g

Ch64/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.20 V/m; Power Drift = 0.145 dB
Peak SAR (extrapolated) = 0.198 W/kg
SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.034 mW/g
Maximum value of SAR (measured) = 0.122 mW/g

0 dB = 0.122mW/g

#124 802.11a_Right Cheek_Ch52_Battery 1_Bluetooth on

DUT: 010103

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：22.5℃；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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
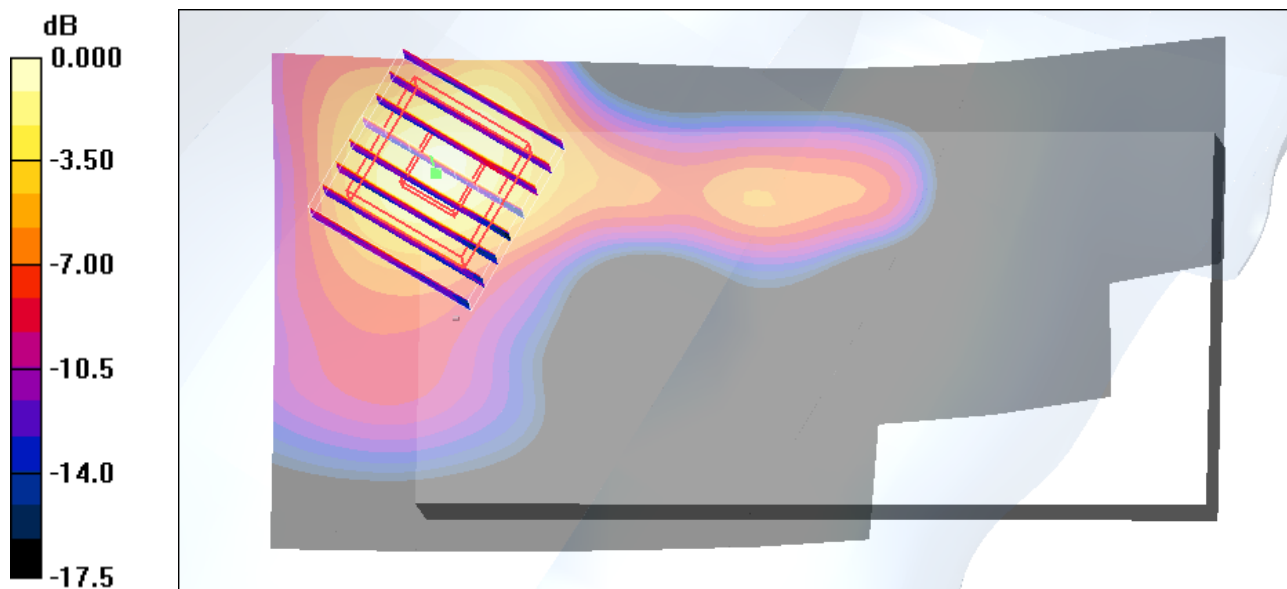Maximum value of SAR (interpolated) = 0.176 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.32 V/m; Power Drift = 0.141 dB
Peak SAR (extrapolated) = 0.383 W/kg
SAR(1 g) = 0.126 mW/g; SAR(10 g) = 0.053 mW/g
Maximum value of SAR (measured) = 0.213 mW/g

0 dB = 0.213mW/g

#125 802.11a_Right Cheek_Ch104_Battery 1

DUT: 010103

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5520 MHz; σ = 4.89 mho/m; ε_r =

35.2; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃；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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
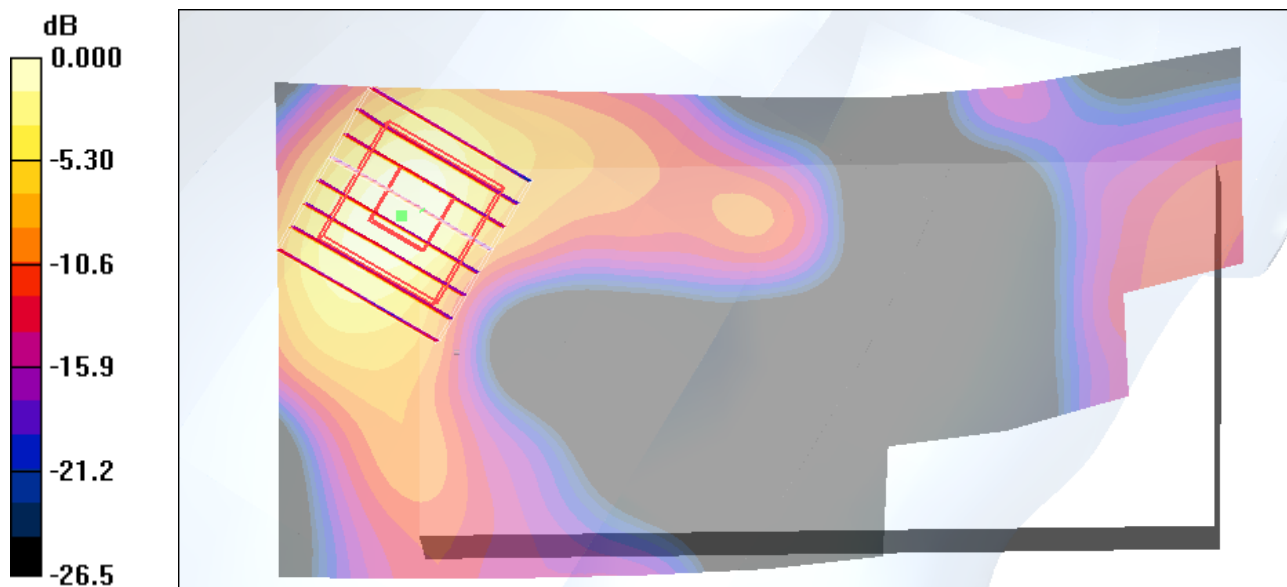Maximum value of SAR (interpolated) = 0.361 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.62 V/m; Power Drift = 0.140 dB
Peak SAR (extrapolated) = 0.608 W/kg
SAR(1 g) = 0.204 mW/g; SAR(10 g) = 0.077 mW/g
Maximum value of SAR (measured) = 0.363 mW/g

0 dB = 0.363mW/g

#126 802.11a_Right Cheek_Ch104_Battery 2

DUT: 010103

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5520 MHz; σ = 4.89 mho/m; ε_r =

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

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.399 mW/g

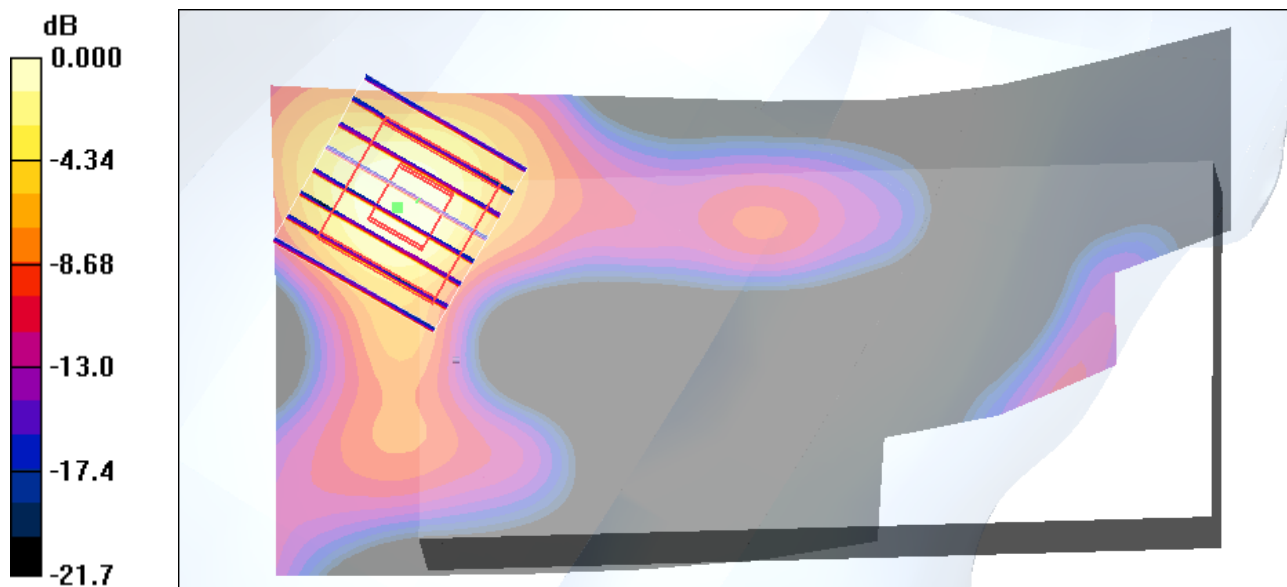### Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.64 V/m; Power Drift = -0.060 dB
Peak SAR (extrapolated) = 0.632 W/kg
SAR(1 g) = 0.212 mW/g; SAR(10 g) = 0.080 mW/g
Maximum value of SAR (measured) = 0.379 mW/g

0 dB = 0.379mW/g

#127 802.11a_Right Tilted_Ch104_Battery 2

DUT: 010103

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5520 MHz; σ = 4.89 mho/m; $ε_r$ = 35.2; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.4 ℃

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
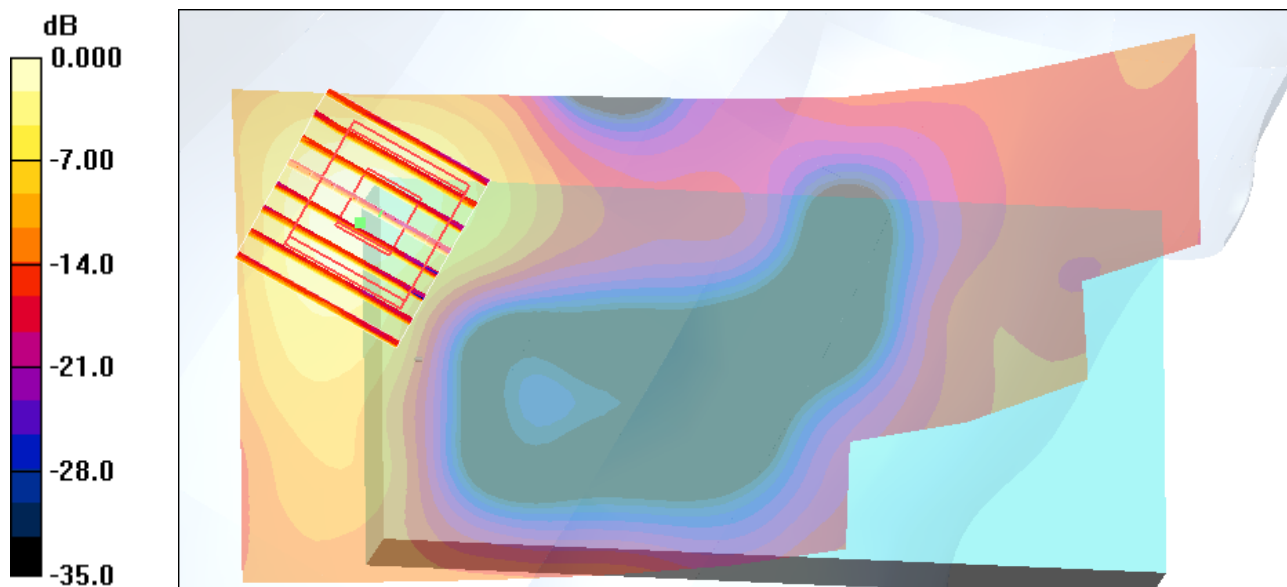Maximum value of SAR (interpolated) = 0.393 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.33 V/m; Power Drift = 0.089 dB
Peak SAR (extrapolated) = 0.704 W/kg
SAR(1 g) = 0.229 mW/g; SAR(10 g) = 0.085 mW/g
Maximum value of SAR (measured) = 0.415 mW/g

0 dB = 0.415mW/g

#128 802.11a_Left Cheek_Ch104_Battery 2

DUT: 010103

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5520 MHz; σ = 4.89 mho/m; $ε_r$ =

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

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
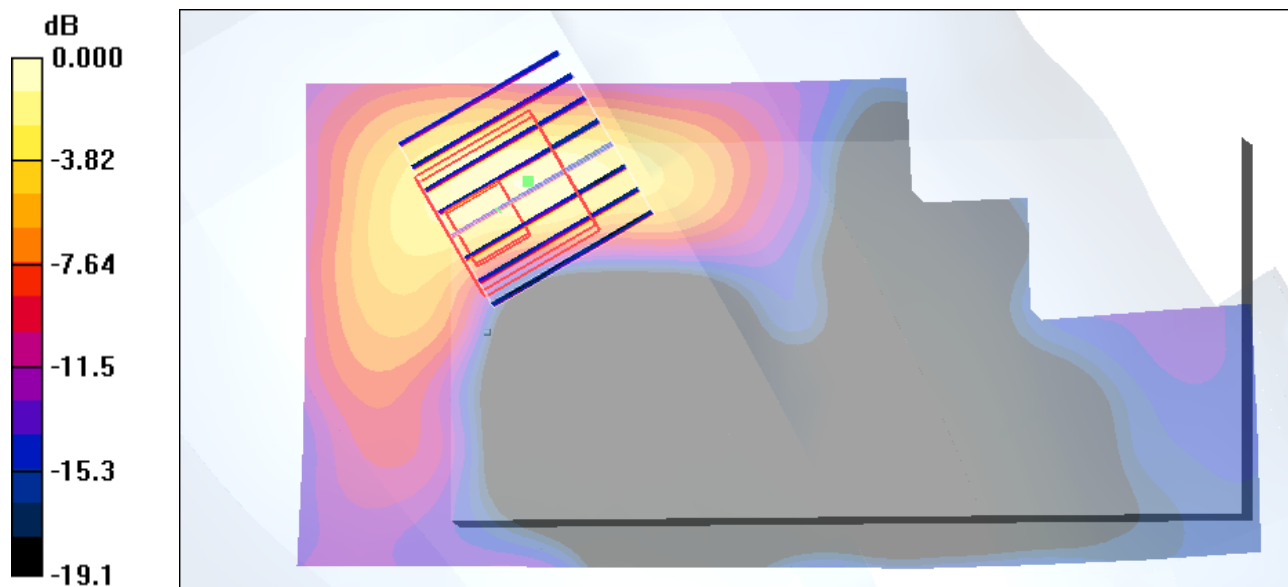Maximum value of SAR (interpolated) = 0.315 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.64 V/m; Power Drift = -0.143 dB
Peak SAR (extrapolated) = 0.701 W/kg
SAR(1 g) = 0.225 mW/g; SAR(10 g) = 0.081 mW/g
Maximum value of SAR (measured) = 0.416 mW/g

0 dB = 0.416mW/g

#129 802.11a_Left Tilted_Ch104_Battery 2

DUT: 010103

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5520 MHz; σ = 4.89 mho/m; $ε_r$ =

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

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
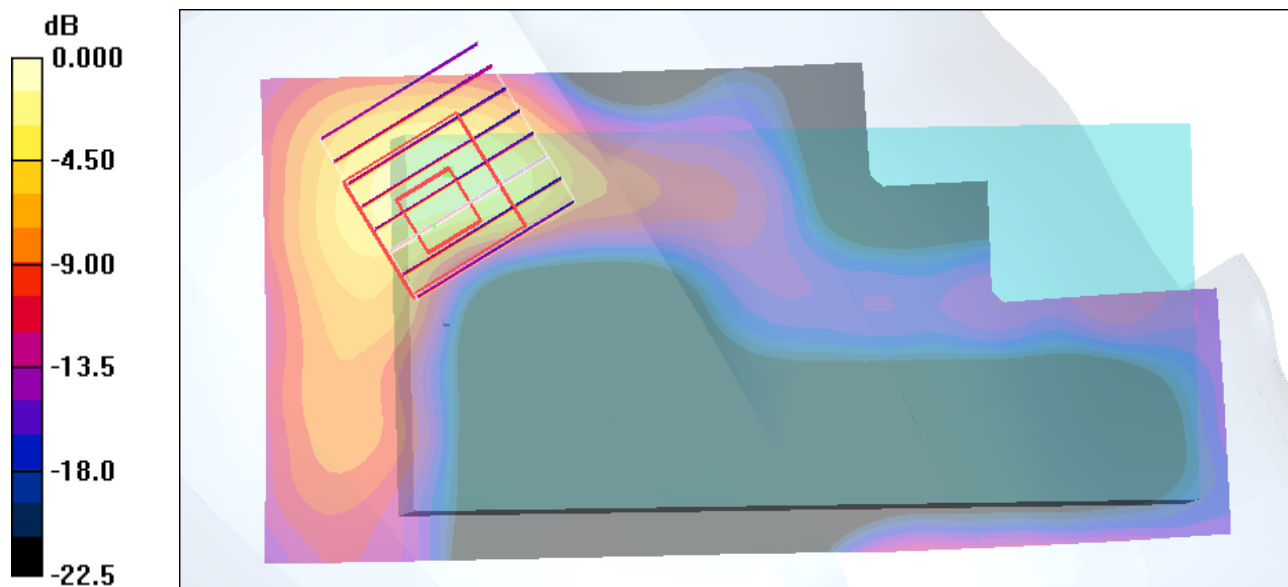Maximum value of SAR (interpolated) = 0.286 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.35 V/m; Power Drift = 0.127 dB
Peak SAR (extrapolated) = 0.828 W/kg
SAR(1 g) = 0.240 mW/g; SAR(10 g) = 0.089 mW/g
Maximum value of SAR (measured) = 0.433 mW/g

0 dB = 0.433mW/g

#130 802.11a_Left Tilted_Ch116_Battery 2

DUT: 010103

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5580 MHz; σ = 4.94 mho/m; ε_r =

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

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
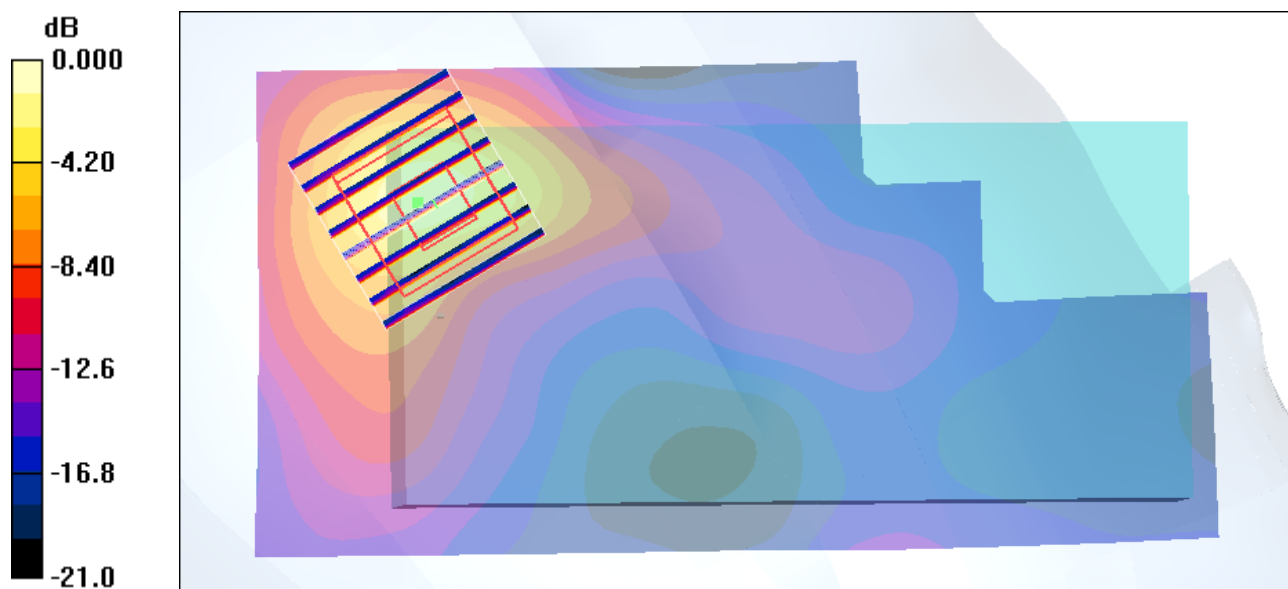Maximum value of SAR (interpolated) = 0.549 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.17 V/m; Power Drift = 0.179 dB
Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 0.445 mW/g; SAR(10 g) = 0.158 mW/g
Maximum value of SAR (measured) = 0.867 mW/g

0 dB = 0.867mW/g

#130 802.11a_Left Tilted_Ch116_Battery 2_2D

DUT: 010103

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used: f = 5580 MHz; σ = 4.94 mho/m; ε_r =

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

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
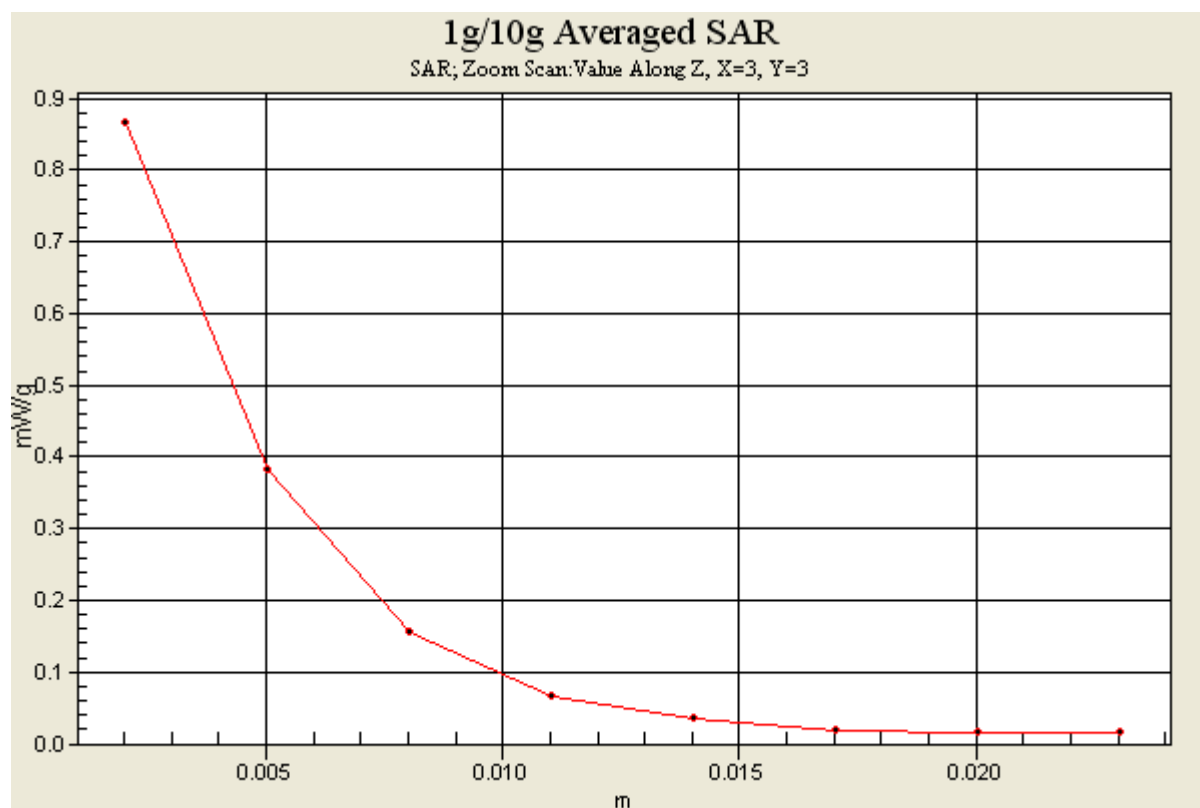Maximum value of SAR (interpolated) = 0.549 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.17 V/m; Power Drift = 0.179 dB
Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 0.445 mW/g; SAR(10 g) = 0.158 mW/g
Maximum value of SAR (measured) = 0.867 mW/g

#131 802.11a_Left Tilted_Ch124_Battery 2

DUT: 010103

Communication System: 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5620 MHz; σ = 4.99 mho/m; ε_r = 35; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
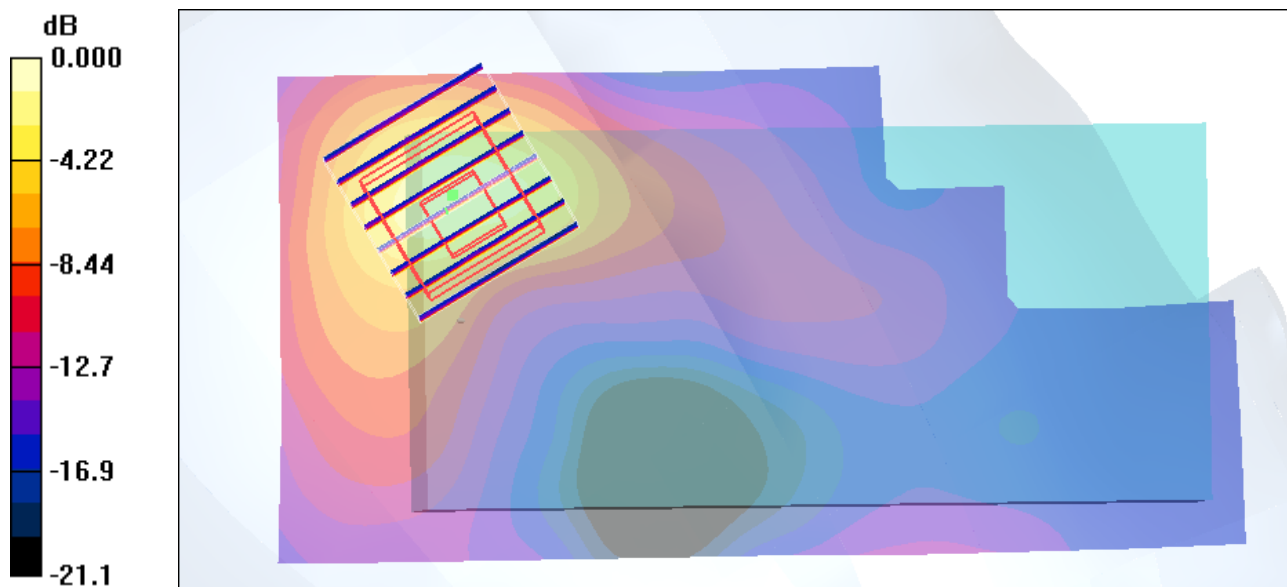Maximum value of SAR (interpolated) = 0.530 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.04 V/m; Power Drift = 0.101 dB
Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 0.433 mW/g; SAR(10 g) = 0.155 mW/g
Maximum value of SAR (measured) = 0.782 mW/g

0 dB = 0.782mW/g

#132 802.11a_Left Tilted_Ch136_Battery 2

DUT: 010103

Communication System: 802.11a; Frequency: 5680 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5680 MHz; σ = 5.05 mho/m; ε_r = 35; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.4 ℃

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
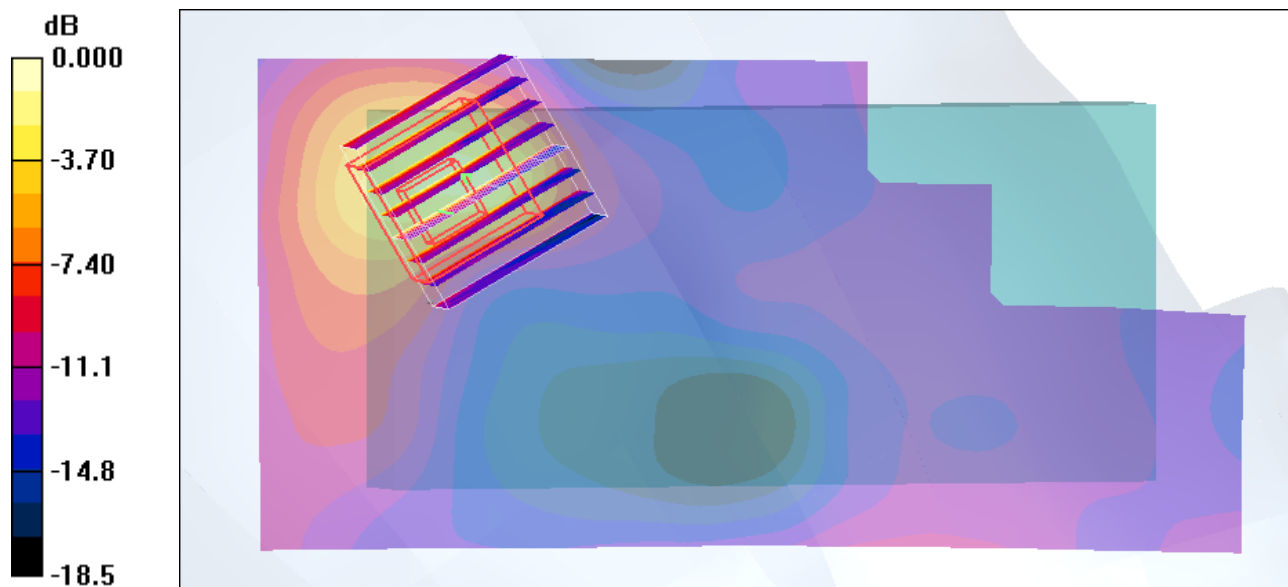Maximum value of SAR (interpolated) = 0.202 mW/g

Ch136/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.34 V/m; Power Drift = 0.163 dB
Peak SAR (extrapolated) = 0.641 W/kg
SAR(1 g) = 0.175 mW/g; SAR(10 g) = 0.070 mW/g
Maximum value of SAR (measured) = 0.317 mW/g

0 dB = 0.317mW/g

#133 802.11a_Left Tilted_Ch116_Battery 2_Buletooth On

DUT: 010103

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: HSL_5000~6000_100130 Medium parameters used : f = 5580 MHz; σ = 4.94 mho/m; $ε_r$ = 35.1; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.4 ℃

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
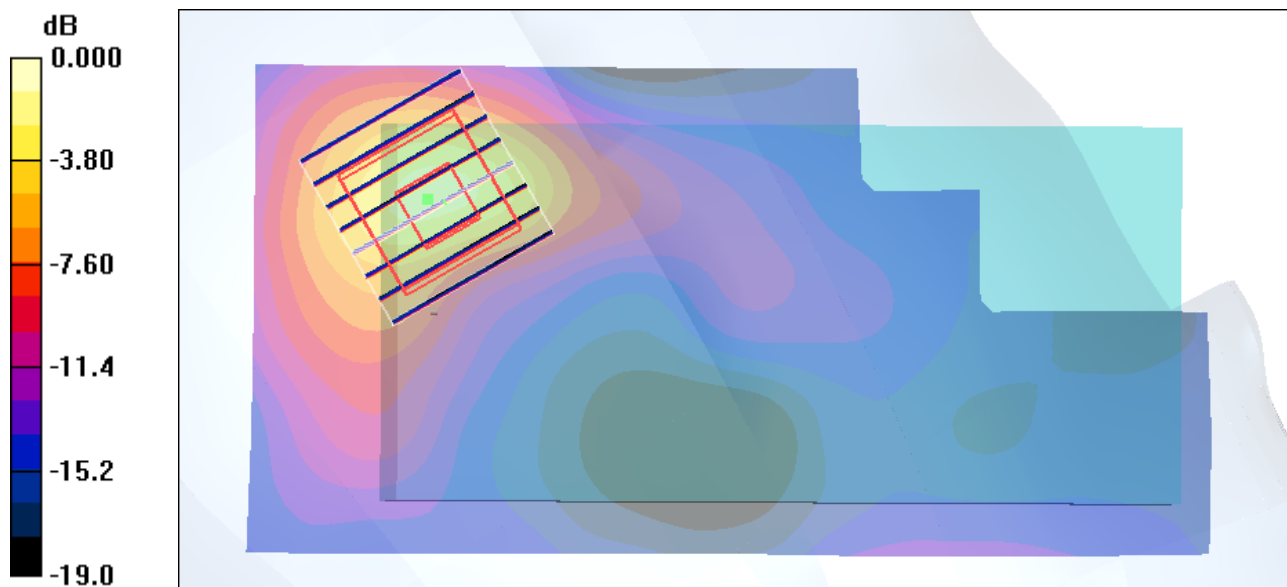Maximum value of SAR (interpolated) = 0.540 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.37 V/m; Power Drift = 0.121 dB
Peak SAR (extrapolated) = 1.50 W/kg
SAR(1 g) = 0.443 mW/g; SAR(10 g) = 0.159 mW/g
Maximum value of SAR (measured) = 0.847 mW/g

0 dB = 0.847mW/g

#134 802.11a_Right Cheek_Ch149_Battery 1

DUT: 010103

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
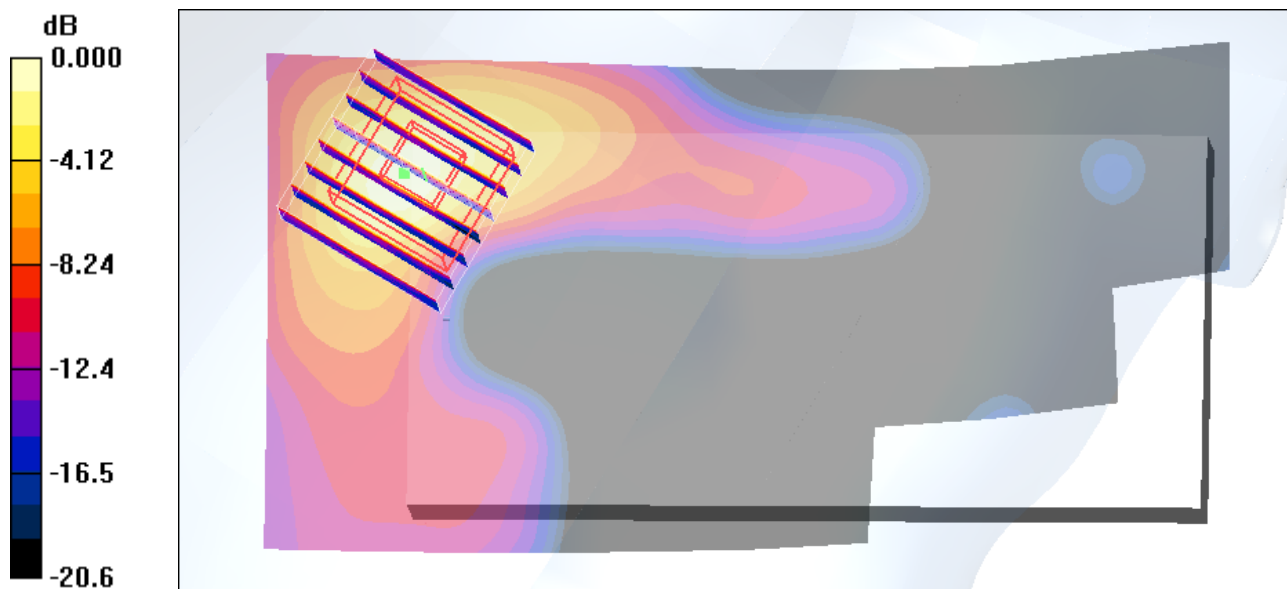Maximum value of SAR (interpolated) = 0.424 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.09 V/m; Power Drift = 1.04 dB
Peak SAR (extrapolated) = 0.831 W/kg
SAR(1 g) = 0.252 mW/g; SAR(10 g) = 0.093 mW/g
Maximum value of SAR (measured) = 0.462 mW/g

0 dB = 0.462mW/g

#135 802.11a_Right Cheek_Ch149_Battery 2

DUT: 010103

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
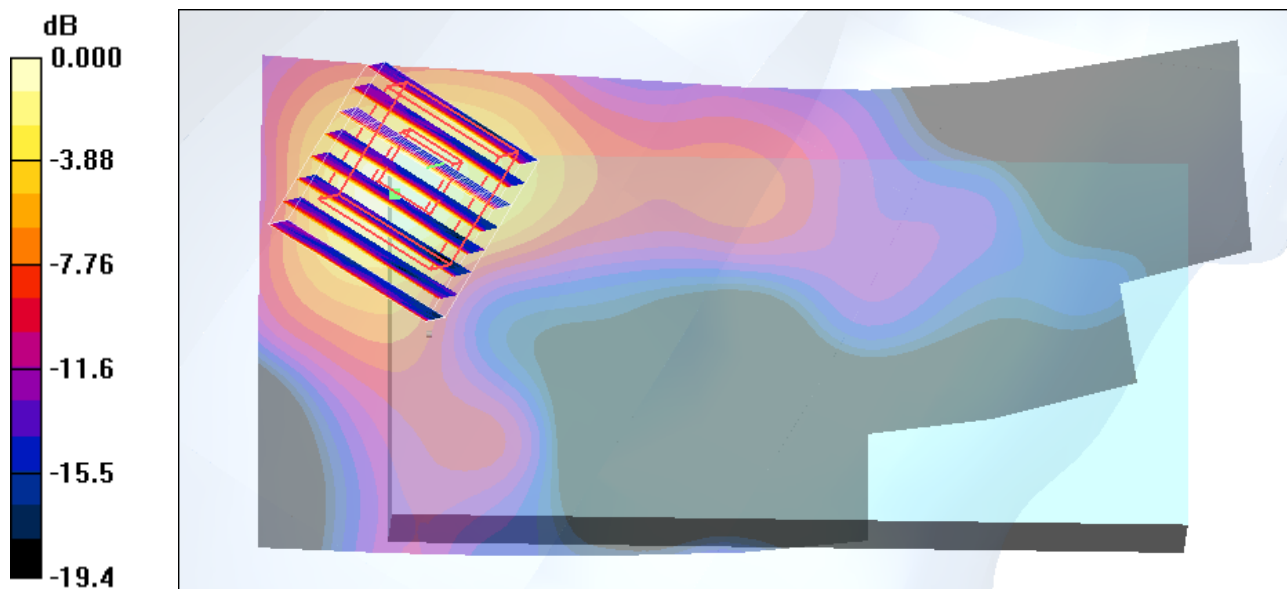Maximum value of SAR (interpolated) = 0.423 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.61 V/m; Power Drift = -0.081 dB
Peak SAR (extrapolated) = 0.739 W/kg
SAR(1 g) = 0.220 mW/g; SAR(10 g) = 0.083 mW/g
Maximum value of SAR (measured) = 0.402 mW/g

0 dB = 0.402mW/g

#136 802.11a_Right Tilted_Ch149_Battery 1

DUT: 010103

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
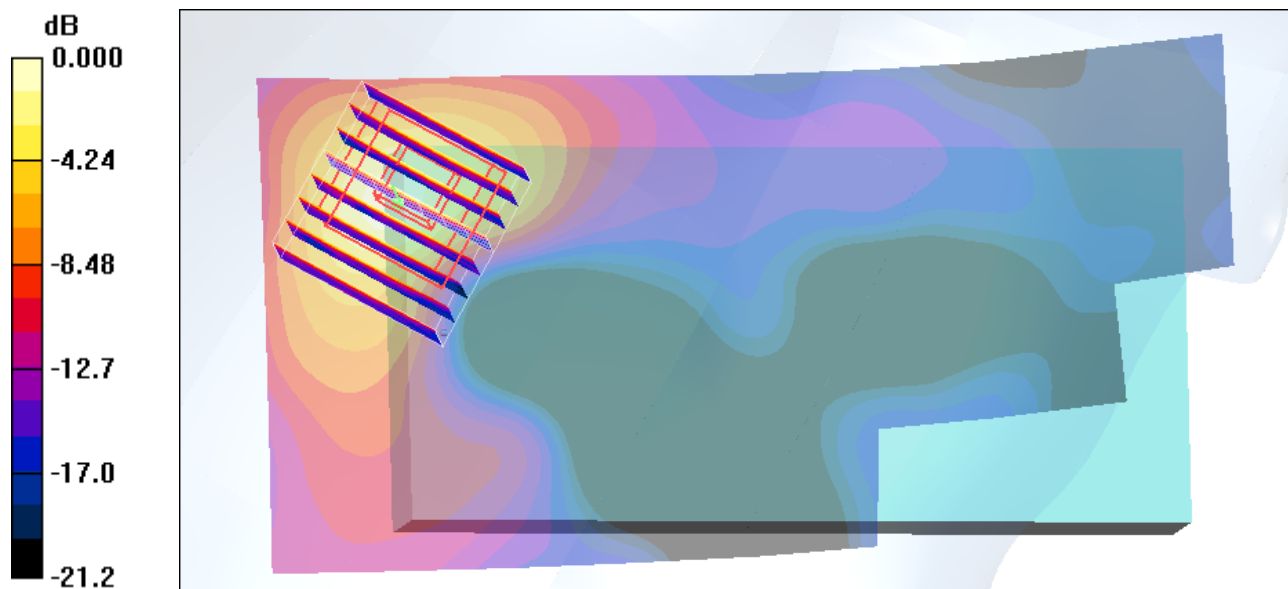Maximum value of SAR (interpolated) = 0.424 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.82 V/m; Power Drift = 0.144 dB
Peak SAR (extrapolated) = 2.19 W/kg
SAR(1 g) = 0.271 mW/g; SAR(10 g) = 0.093 mW/g
Maximum value of SAR (measured) = 0.492 mW/g

0 dB = 0.492mW/g

#136 802.11a_Right Tilted_Ch149_Battery 1

#137 802.11a_Left Cheek_Ch149_Battery 1

DUT: 010103

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
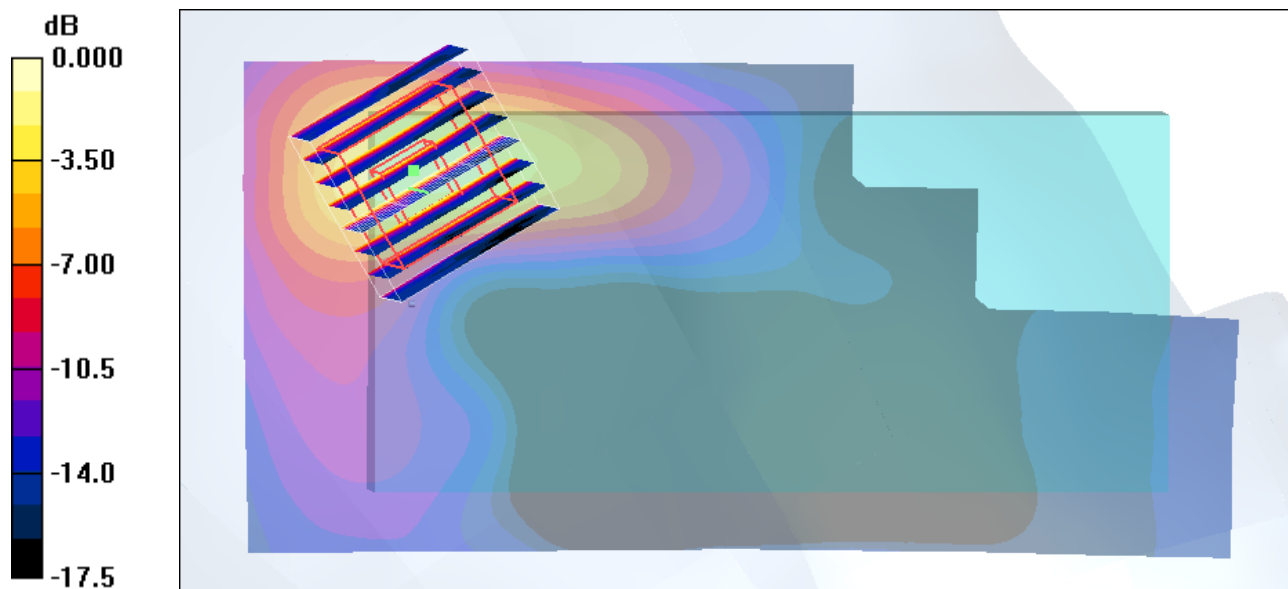Maximum value of SAR (interpolated) = 0.431 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.42 V/m; Power Drift = 0.106 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.329 mW/g; SAR(10 g) = 0.122 mW/g
Maximum value of SAR (measured) = 0.625 mW/g

0 dB = 0.625mW/g

#138 802.11a_Left Tilted_Ch149_Battery 1

DUT: 010103

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
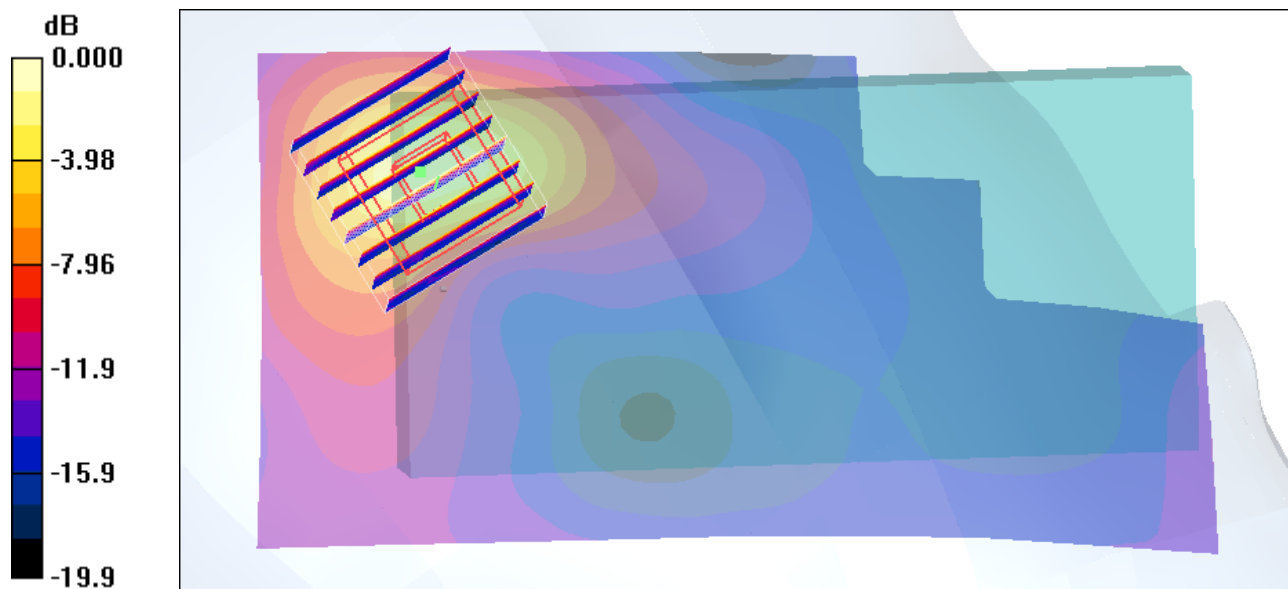Maximum value of SAR (interpolated) = 0.432 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.50 V/m; Power Drift = 0.110 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.332 mW/g; SAR(10 g) = 0.118 mW/g
Maximum value of SAR (measured) = 0.643 mW/g

0 dB = 0.643mW/g

#139 802.11a_Left Tilted_Ch157_Battery 1

DUT: 010103

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：22.5 ℃；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

Ch157/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
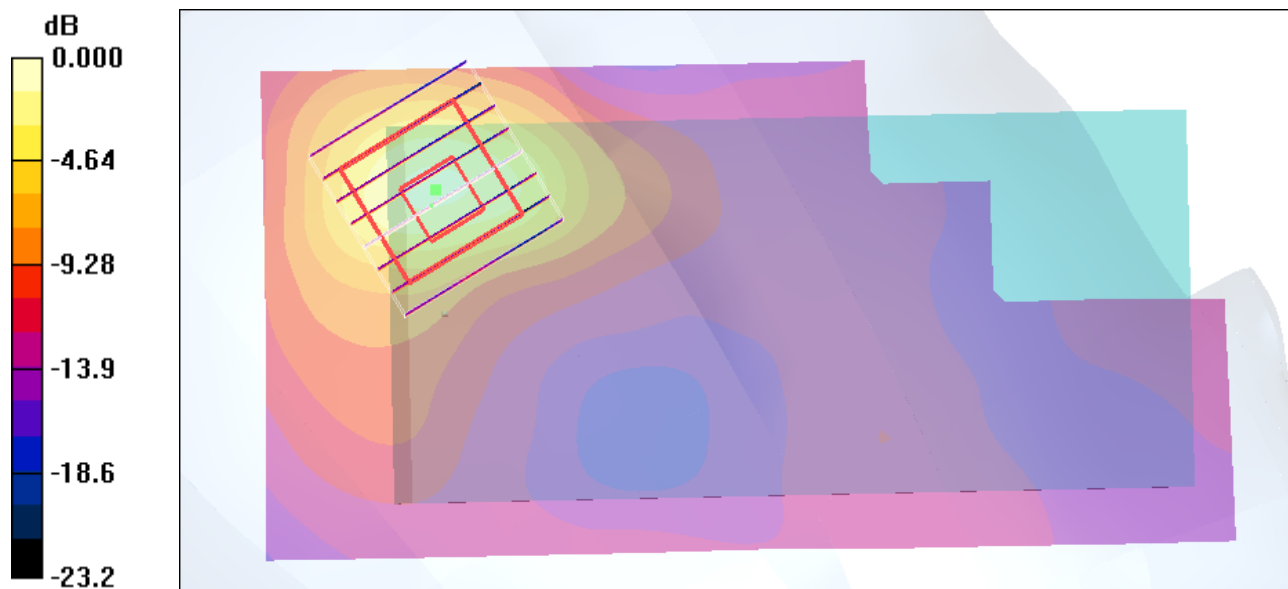Maximum value of SAR (interpolated) = 0.379 mW/g

Ch157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.80 V/m; Power Drift = -1.17 dB
Peak SAR (extrapolated) = 0.964 W/kg
SAR(1 g) = 0.257 mW/g; SAR(10 g) = 0.090 mW/g
Maximum value of SAR (measured) = 0.495 mW/g

0 dB = 0.495mW/g

#140 802.11a_Left Tilted_Ch161_Battery 1

DUT: 010103

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：22.6 ℃；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

Ch161/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
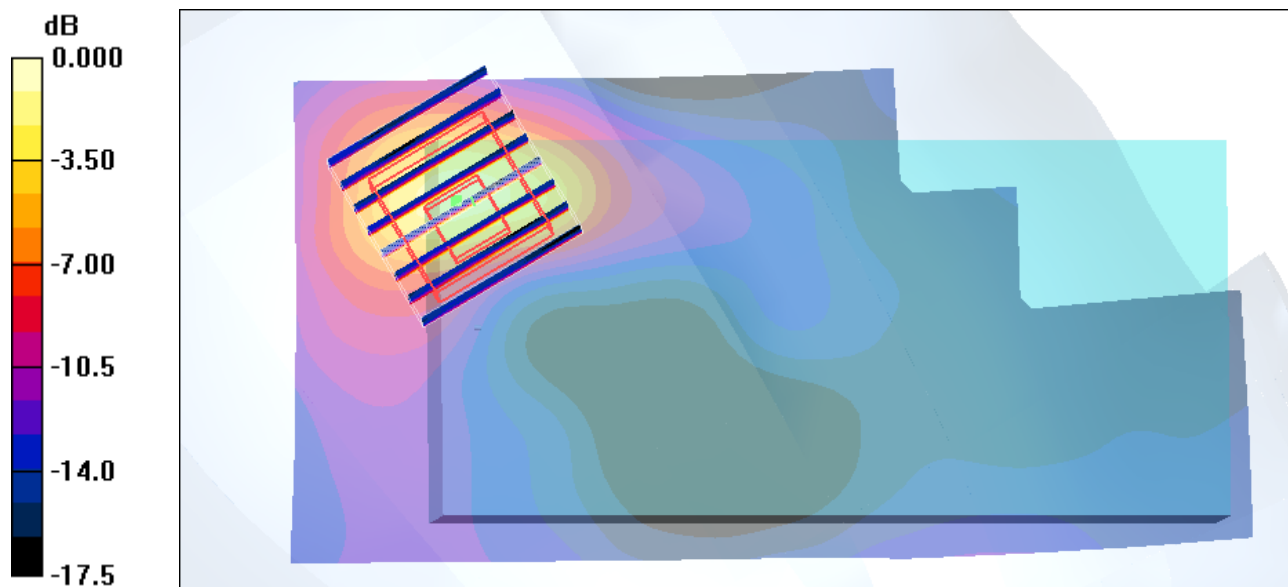Maximum value of SAR (interpolated) = 0.439 mW/g

Ch161/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.06 V/m; Power Drift = -0.176 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.128 mW/g
Maximum value of SAR (measured) = 0.647 mW/g

0 dB = 0.647mW/g

#140 802.11a_Left Tilted_Ch161_Battery 1_2D

DUT: 010103

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：22.6 ℃；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

Ch161/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
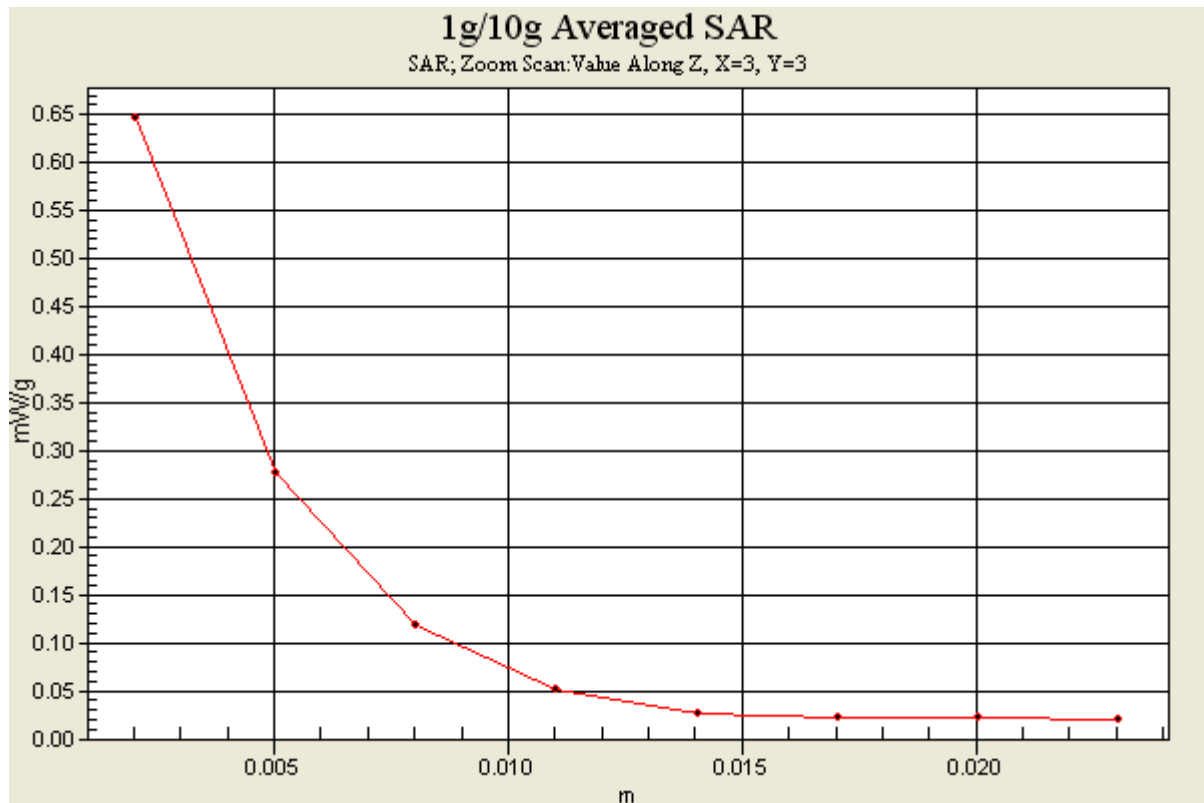Maximum value of SAR (interpolated) = 0.439 mW/g

Ch161/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.06 V/m; Power Drift = -0.176 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.128 mW/g
Maximum value of SAR (measured) = 0.647 mW/g

#140 802.11a_Left Tilted_Ch161_Battery 1_2D

#141 802.11a_Left Tilted_Ch165_Battery 1

DUT: 010103

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：22.5 ℃；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

Ch165/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
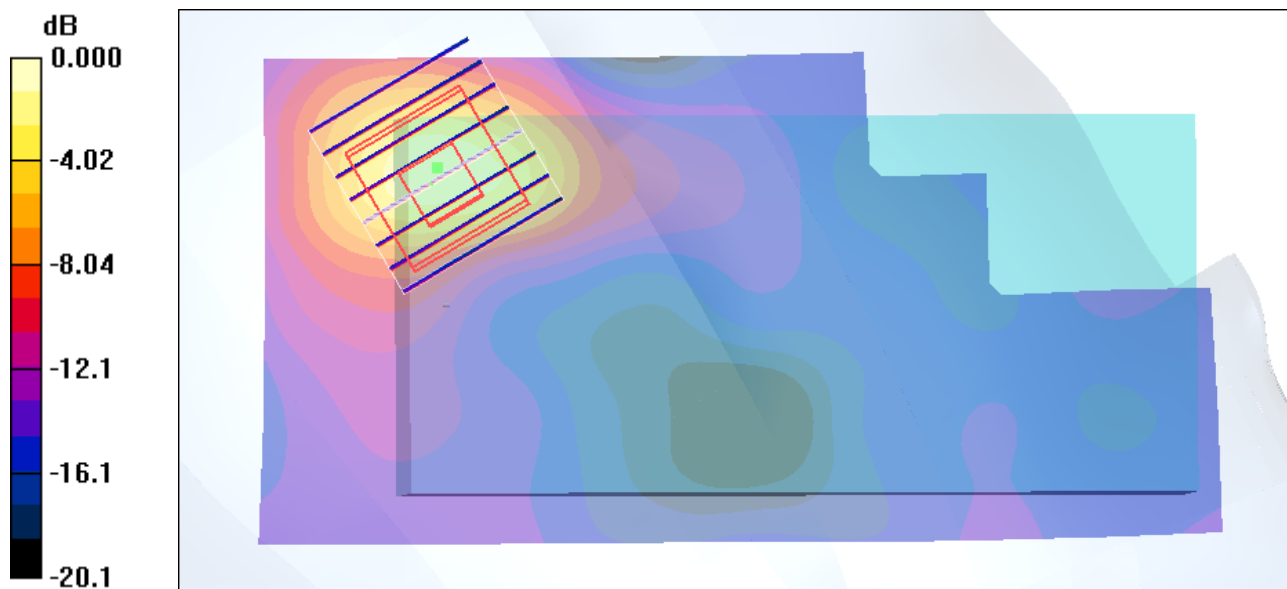Maximum value of SAR (interpolated) = 0.463 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.46 V/m; Power Drift = 0.370 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.351 mW/g; SAR(10 g) = 0.126 mW/g
Maximum value of SAR (measured) = 0.663 mW/g

0 dB = 0.663mW/g

#142 802.11a_Left Tilted_Ch161_Battery 1_Bluetooth On

DUT: 010103

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：22.6 ℃；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

Ch161/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
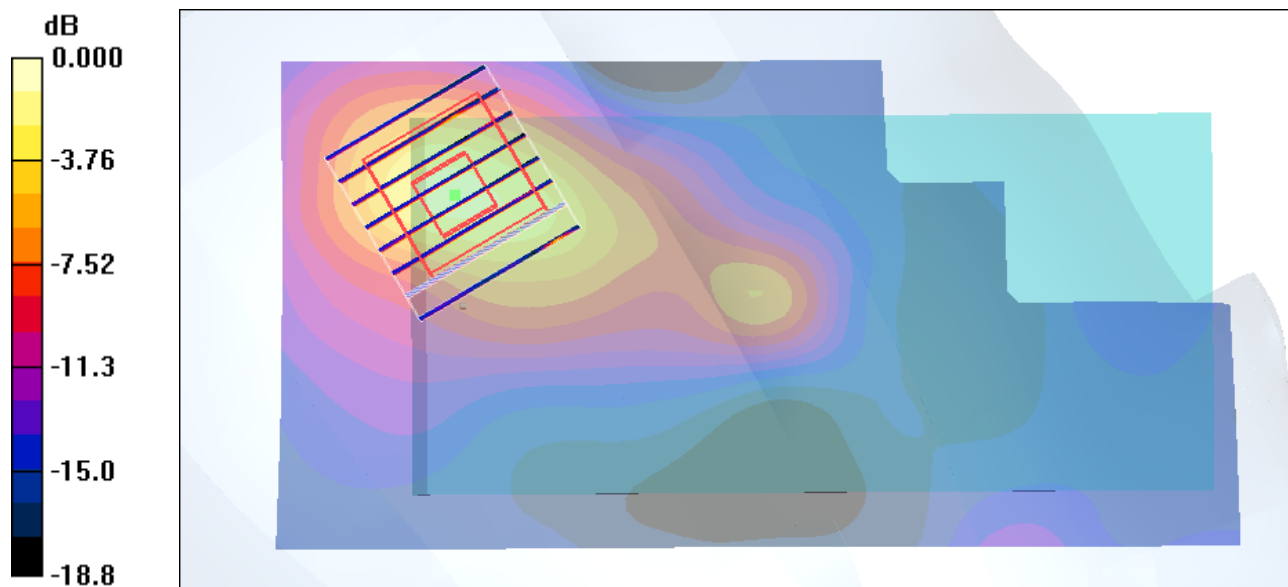Maximum value of SAR (interpolated) = 0.504 mW/g

Ch161/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.19 V/m; Power Drift = 0.197 dB
Peak SAR (extrapolated) = 3.04 W/kg
SAR(1 g) = 0.347 mW/g; SAR(10 g) = 0.131 mW/g
Maximum value of SAR (measured) = 0.787 mW/g

0 dB = 0.787mW/g

#376 802.11b_Bottom 1.5cm_Ch6_Battery1

DUT: 010103

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100121 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.4; ρ

= 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.84, 6.84, 6.84); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch6/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
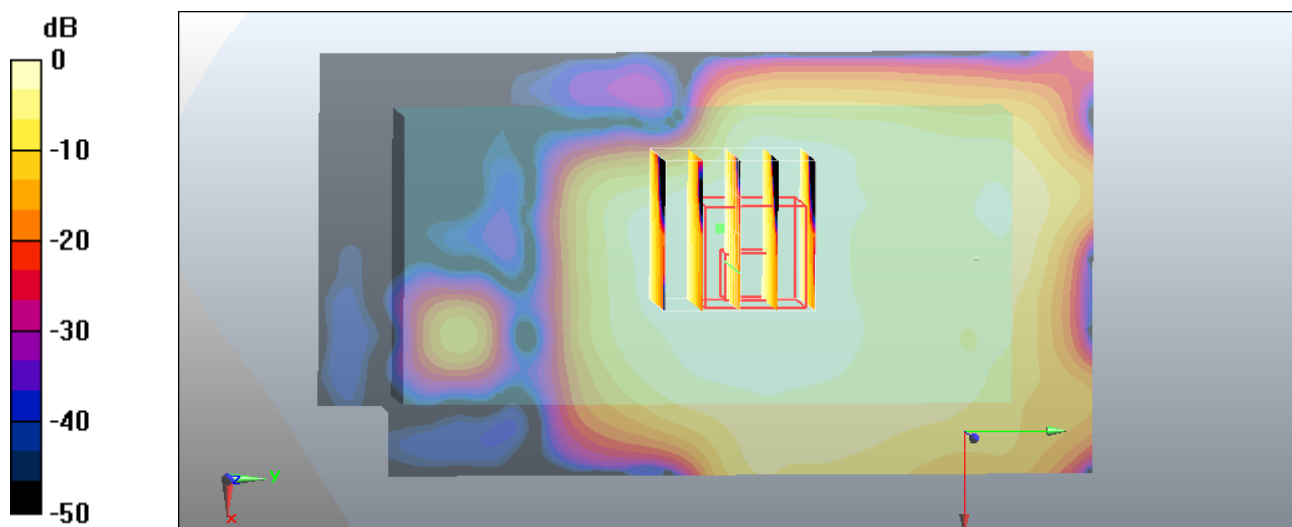Maximum value of SAR (interpolated) = 0.049 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.82 V/m; Power Drift = -0.072 dB
Peak SAR (extrapolated) = 0.072 W/kg
SAR(1 g) = 0.044 mW/g; SAR(10 g) = 0.024 mW/g
Maximum value of SAR (measured) = 0.047 mW/g

0 dB = 0.047mW/g

#377 802.11b_Bottom 1.5cm_Ch6_Battery2

DUT: 010103

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100121 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.4; ρ
= 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.84, 6.84, 6.84); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch6/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
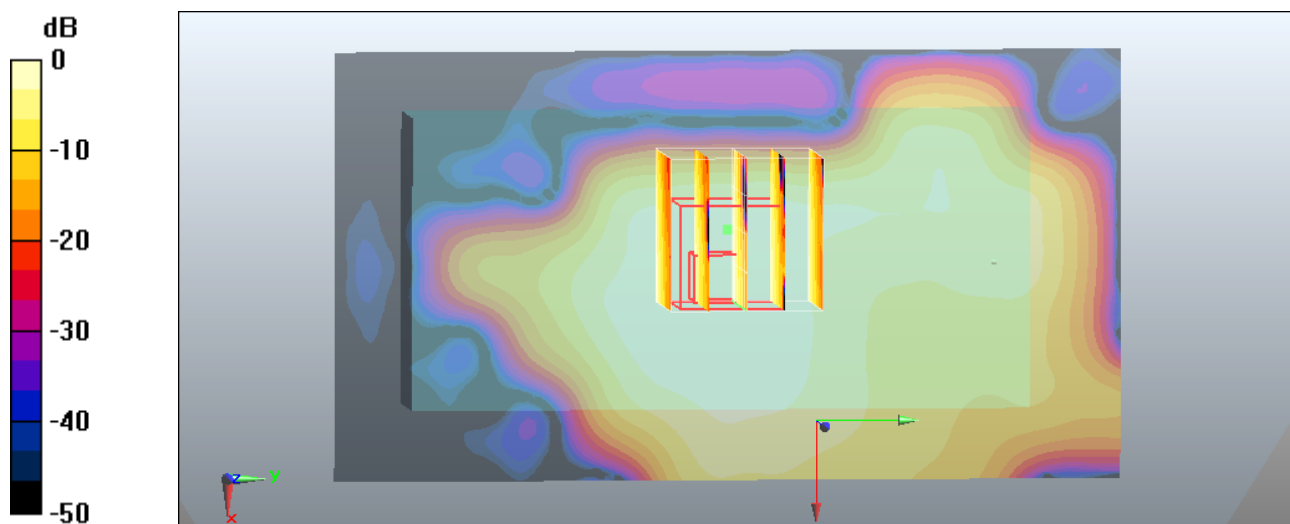Maximum value of SAR (interpolated) = 0.038 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.54 V/m; Power Drift = -0.020 dB
Peak SAR (extrapolated) = 0.063 W/kg
SAR(1 g) = 0.036 mW/g; SAR(10 g) = 0.018 mW/g
Maximum value of SAR (measured) = 0.041 mW/g

0 dB = 0.041mW/g

#156 802.11g_Bottom_1.5cm_Ch6_Battery1

DUT: 010103

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100121 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.4;

ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.84, 6.84, 6.84); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch6/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
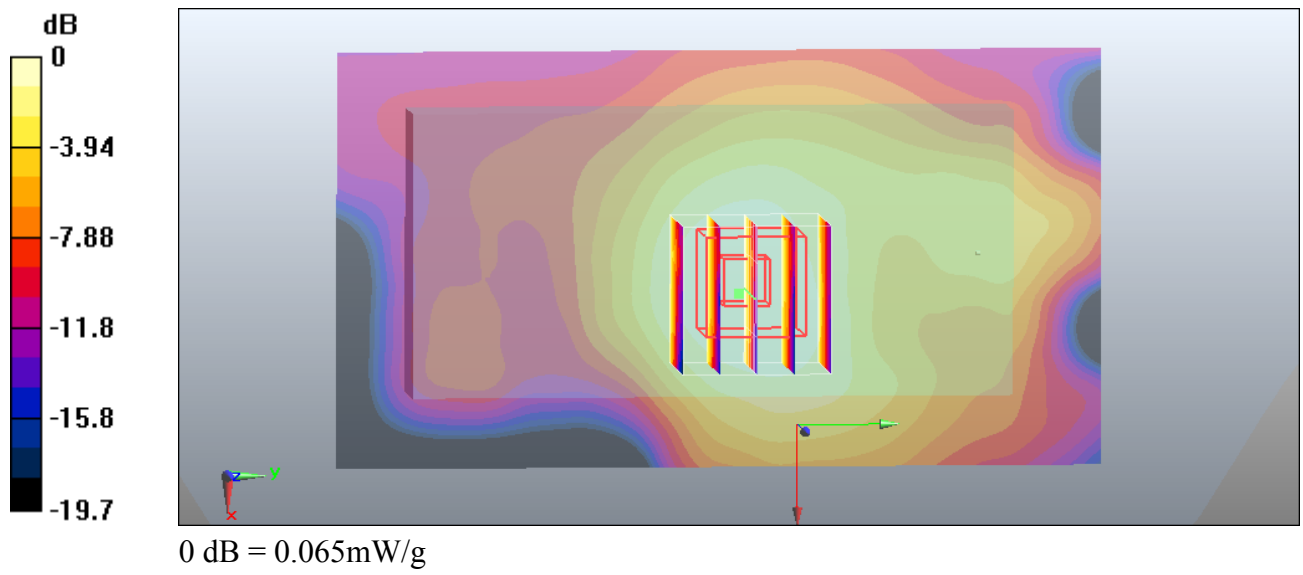Maximum value of SAR (interpolated) = 0.068 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.67 V/m; Power Drift = -0.00411 dB
Peak SAR (extrapolated) = 0.099 W/kg
SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.036 mW/g
Maximum value of SAR (measured) = 0.065 mW/g

0 dB = 0.065mW/g

#156 802.11g_Bottom_1.5cm_Ch6_Battery1 _2D

DUT: 010103

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100121 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.4;

ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.84, 6.84, 6.84); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch6/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
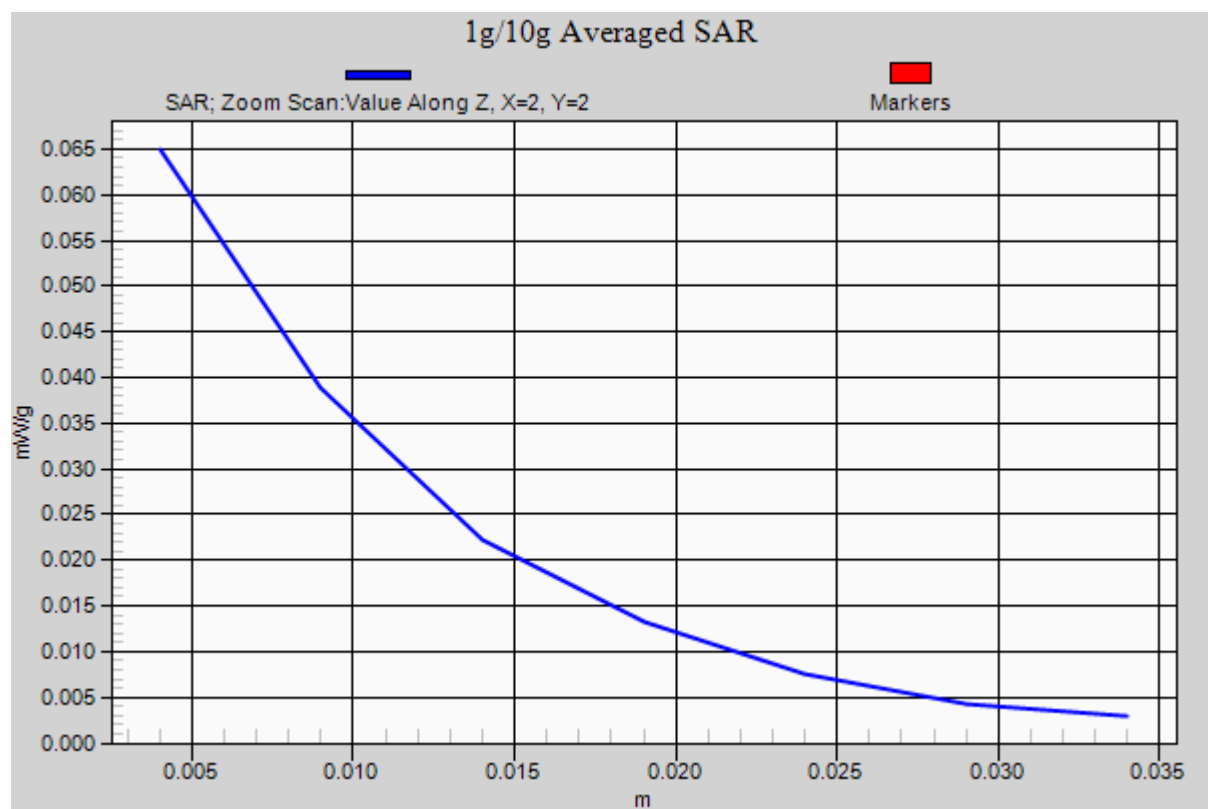Maximum value of SAR (interpolated) = 0.068 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.67 V/m; Power Drift = -0.00411 dB
Peak SAR (extrapolated) = 0.099 W/kg
SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.036 mW/g
Maximum value of SAR (measured) = 0.065 mW/g

#157 802.11g_Face_1.5cm_Ch6_Battery1

DUT: 010103

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100121 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.4; ρ

= 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.84, 6.84, 6.84); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch6/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
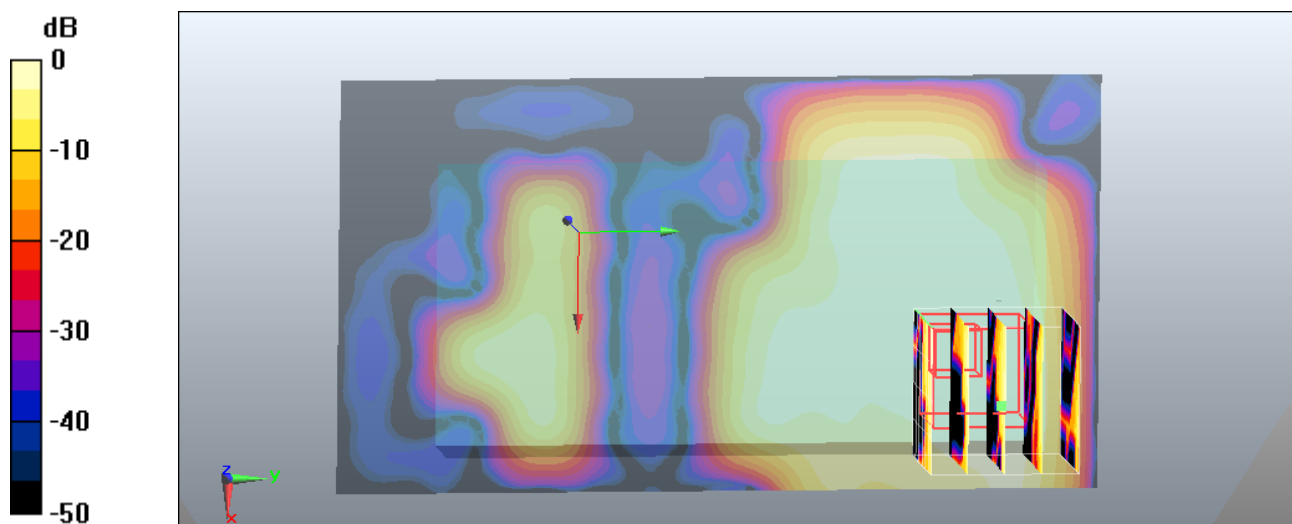Maximum value of SAR (interpolated) = 0.023 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.935 V/m; Power Drift = 0.142 dB
Peak SAR (extrapolated) = 0.068 W/kg
SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.00695 mW/g
Maximum value of SAR (measured) = 0.019 mW/g

0 dB = 0.019mW/g

#158 802.11g_Bottom_1.5cm_Ch1_Battery1

DUT: 010103

Communication System: WLAN; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100121 Medium parameters used: f = 2412 MHz; σ = 1.87 mho/m; $ε_r$ = 53.5; ρ

= 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.84, 6.84, 6.84); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch1/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
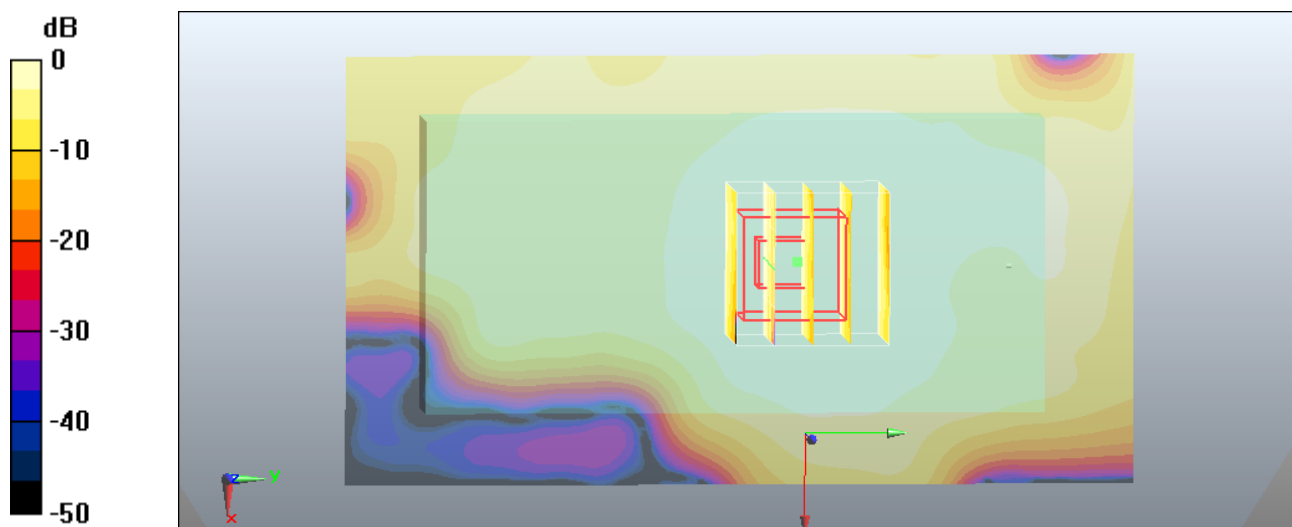Maximum value of SAR (interpolated) = 0.021 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.91 V/m; Power Drift = -0.108 dB
Peak SAR (extrapolated) = 0.031 W/kg
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.010 mW/g
Maximum value of SAR (measured) = 0.020 mW/g

0 dB = 0.020mW/g

#159 802.11g_Bottom_1.5cm_Ch11_Battery1

DUT: 010103

Communication System: WLAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100121 Medium parameters used: f = 2462 MHz; σ = 1.96 mho/m; ε_r = 53.3; ρ

= 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.84, 6.84, 6.84); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch11/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
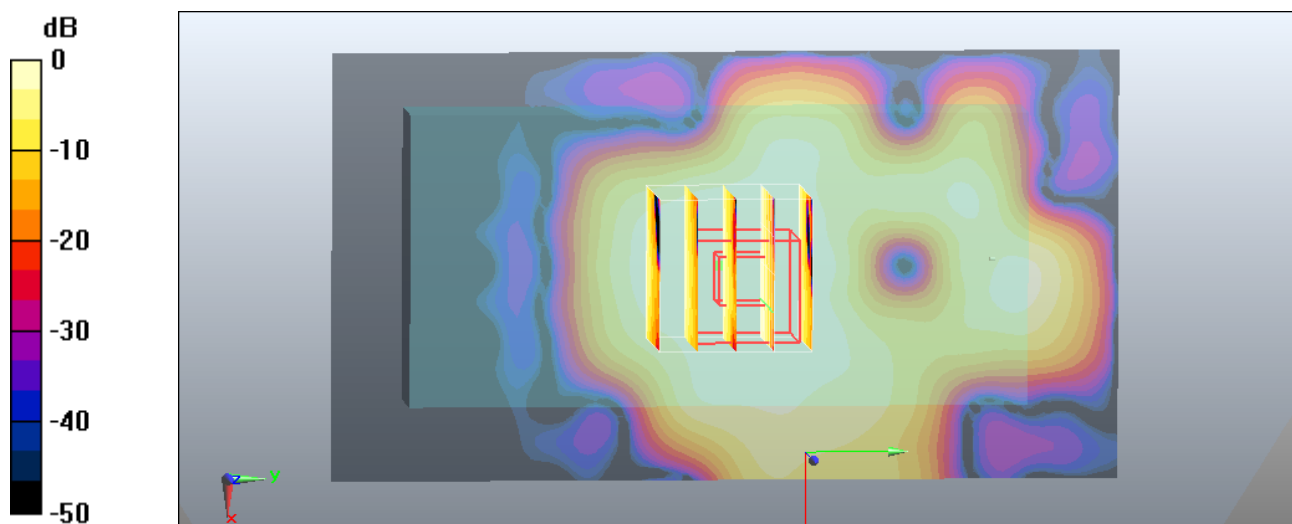Maximum value of SAR (interpolated) = 0.027 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.54 V/m; Power Drift = -0.107 dB
Peak SAR (extrapolated) = 0.037 W/kg
SAR(1 g) = 0.021 mW/g; SAR(10 g) = 0.012 mW/g
Maximum value of SAR (measured) = 0.023 mW/g

0 dB = 0.023mW/g

#160 802.11g_Bottom_1.5cm_Ch12_Battery1

DUT: 010103

Communication System: WLAN; Frequency: 2467 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100121 Medium parameters used: f = 2467 MHz; σ = 1.97 mho/m; ε_r = 53.3; ρ

= 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.84, 6.84, 6.84); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch12/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
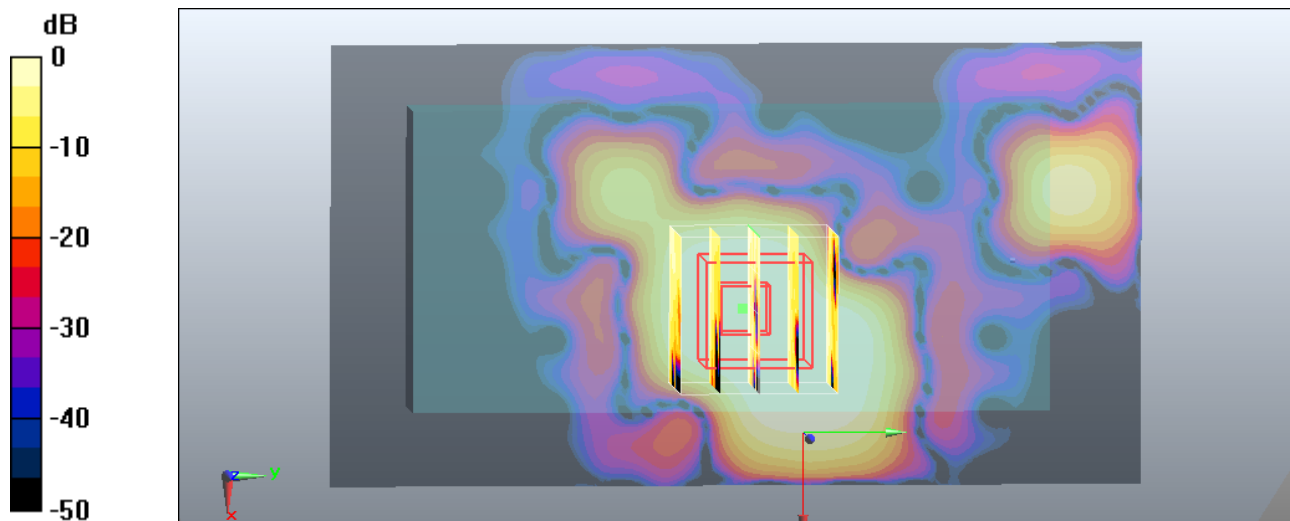Maximum value of SAR (interpolated) = 0.00694 mW/g

Ch12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.35 V/m; Power Drift = 0.140 dB
Peak SAR (extrapolated) = 0.024 W/kg
SAR(1 g) = 0.00511 mW/g; SAR(10 g) = 0.00167 mW/g
Maximum value of SAR (measured) = 0.00494 mW/g

#160 802.11g_Bottom_1.5cm_Ch12_Battery1

0 dB = 0.00494mW/g

#161 802.11g_Bottom_1.5cm_Ch13_Battery1

DUT: 010103

Communication System: 802.11g; Frequency: 2472 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100121 Medium parameters used: f = 2472 MHz; σ = 1.98 mho/m; ε_r = 53.3; ρ

= 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.84, 6.84, 6.84); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch13/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
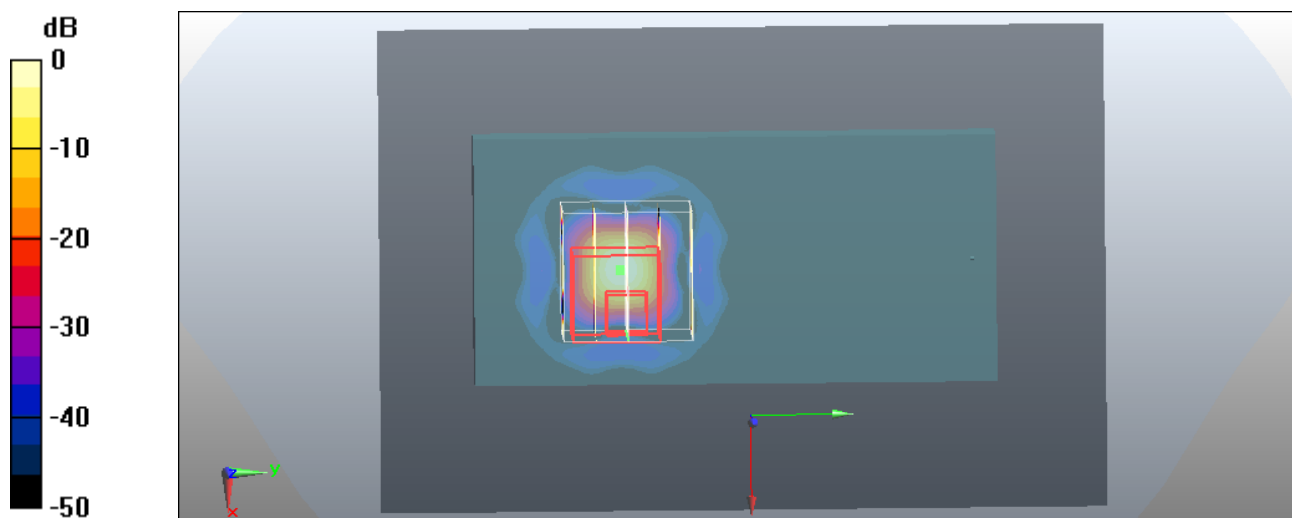Maximum value of SAR (interpolated) = 0.000403 mW/g

Ch13/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.149 V/m; Power Drift = 0.128 dB
Peak SAR (extrapolated) = 0.00973 W/kg
SAR(1 g) = 0.000112 mW/g; SAR(10 g) = 1.67e-005 mW/g
Maximum value of SAR (measured) = 0.00973 mW/g

0 dB = 0.000403mW/g

#162 802.11g_Bottom_1.5cm_Ch6_1500mA_BlueTooth On

DUT: 010103

Communication System: WLAN; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100121 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.4; ρ

= 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.84, 6.84, 6.84); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 577

Ch6/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
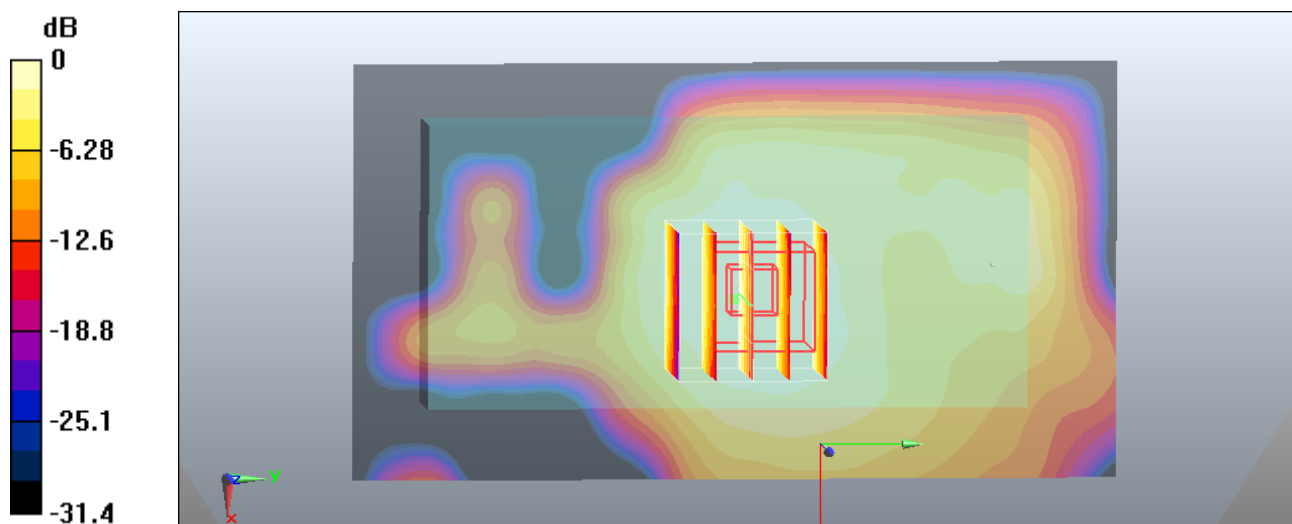Maximum value of SAR (interpolated) = 0.063 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.8 V/m; Power Drift = -0.023 dB
Peak SAR (extrapolated) = 0.103 W/kg
SAR(1 g) = 0.060 mW/g; SAR(10 g) = 0.035 mW/g
Maximum value of SAR (measured) = 0.065 mW/g

0 dB = 0.065mW/g

#163 802.11a_Bottom_1.5cm_Ch36_Battery 1

DUT: 010103

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used : f = 5180 MHz; σ = 5.08 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.27, 4.27, 4.27); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch36/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
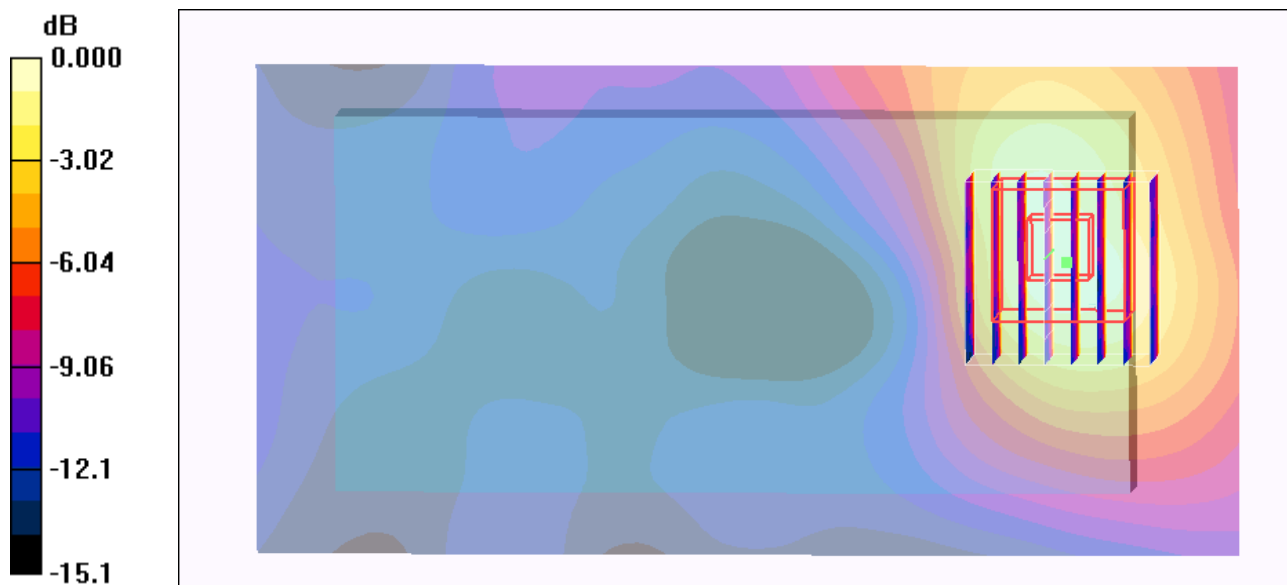Maximum value of SAR (interpolated) = 0.219 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.95 V/m; Power Drift = 0.169 dB
Peak SAR (extrapolated) = 0.369 W/kg
SAR(1 g) = 0.135 mW/g; SAR(10 g) = 0.069 mW/g
Maximum value of SAR (measured) = 0.225 mW/g

0 dB = 0.225mW/g

#164 802.11a_Bottom_1.5cm_Ch36_Battery 2

DUT: 010103

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used : f = 5180 MHz; σ = 5.08 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.27, 4.27, 4.27); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch36/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
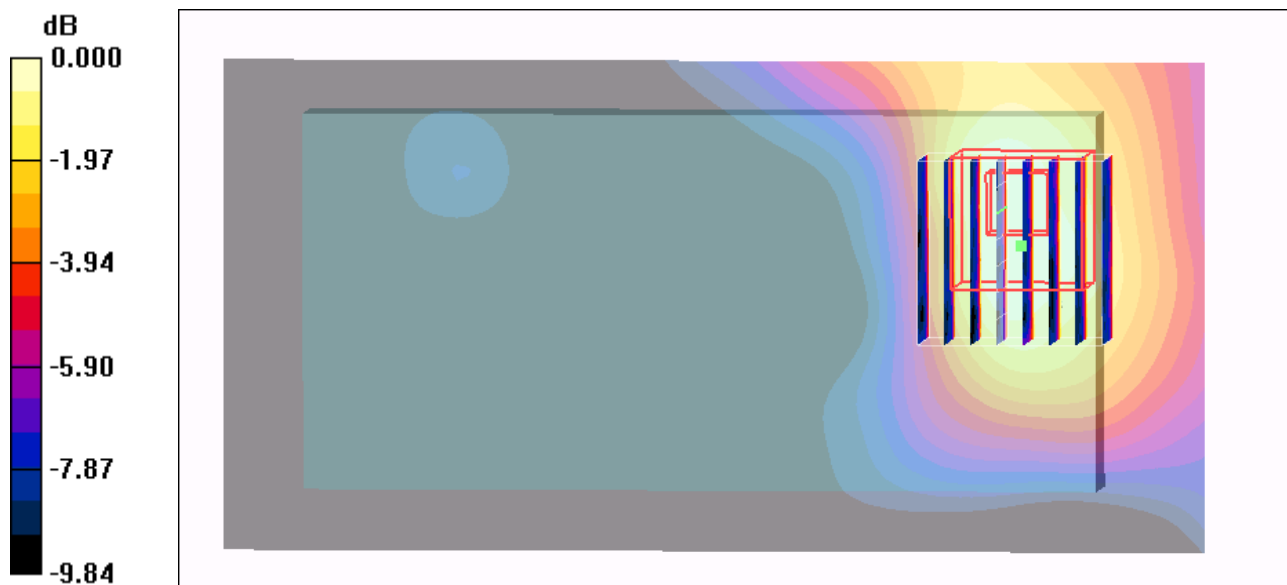Maximum value of SAR (interpolated) = 0.176 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.24 V/m; Power Drift = 0.140 dB
Peak SAR (extrapolated) = 0.280 W/kg
SAR(1 g) = 0.105 mW/g; SAR(10 g) = 0.059 mW/g
Maximum value of SAR (measured) = 0.164 mW/g

0 dB = 0.164mW/g

#165 802.11a_Face_1.5cm_Ch36_Battery 1

DUT: 010103

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used : f = 5180 MHz; σ = 5.08 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.27, 4.27, 4.27); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch36/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
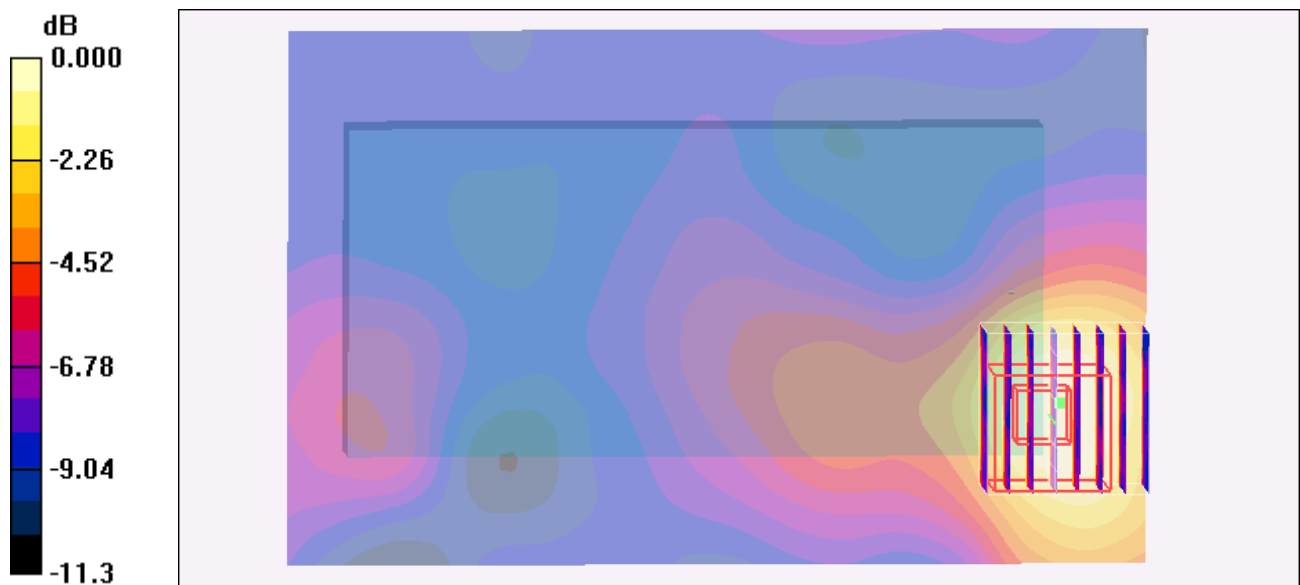Maximum value of SAR (interpolated) = 0.132 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.71 V/m; Power Drift = -0.049 dB
Peak SAR (extrapolated) = 0.223 W/kg
SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.123 mW/g

0 dB = 0.123mW/g

#166 802.11a_Bottom_1.5cm_Ch48_Battery 1

DUT: 010103

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used : f = 5240 MHz; σ = 5.14 mho/m; ε_r = 47.3; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.27, 4.27, 4.27); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch48/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
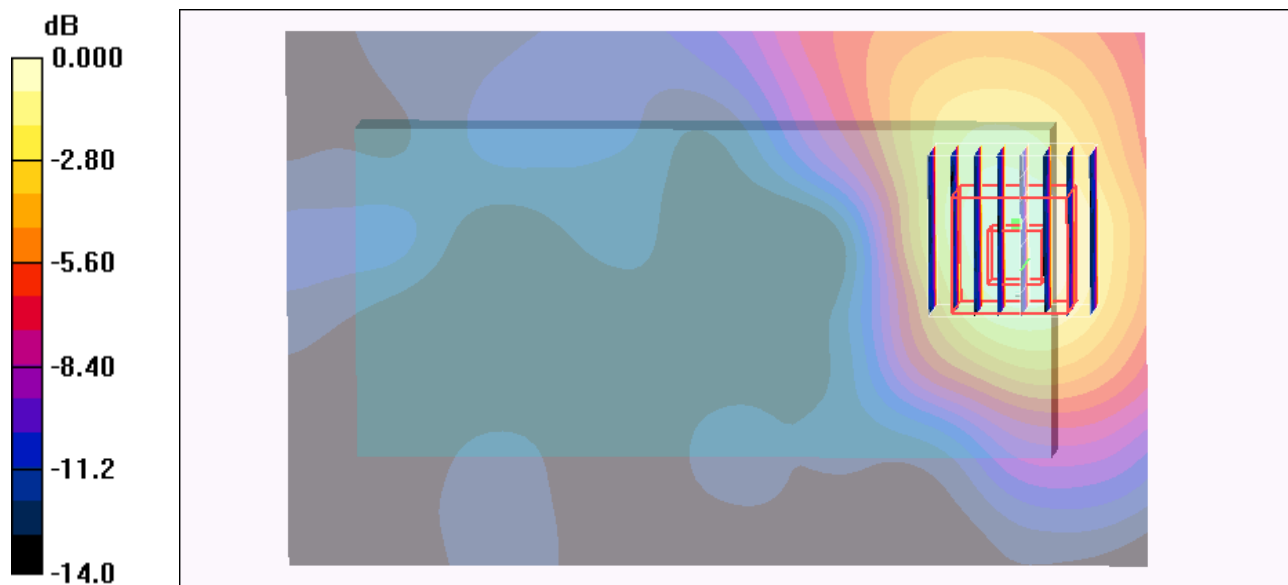Maximum value of SAR (interpolated) = 0.364 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.23 V/m; Power Drift = -0.093 dB
Peak SAR (extrapolated) = 0.596 W/kg
SAR(1 g) = 0.211 mW/g; SAR(10 g) = 0.103 mW/g
Maximum value of SAR (measured) = 0.355 mW/g

0 dB = 0.355mW/g

#167 802.11a_Bottom_1.5cm_Ch48_Battery 1_Buletooth On

DUT: 010103

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used : f = 5240 MHz; σ = 5.14 mho/m; ε_r = 47.3; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.27, 4.27, 4.27); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch48/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
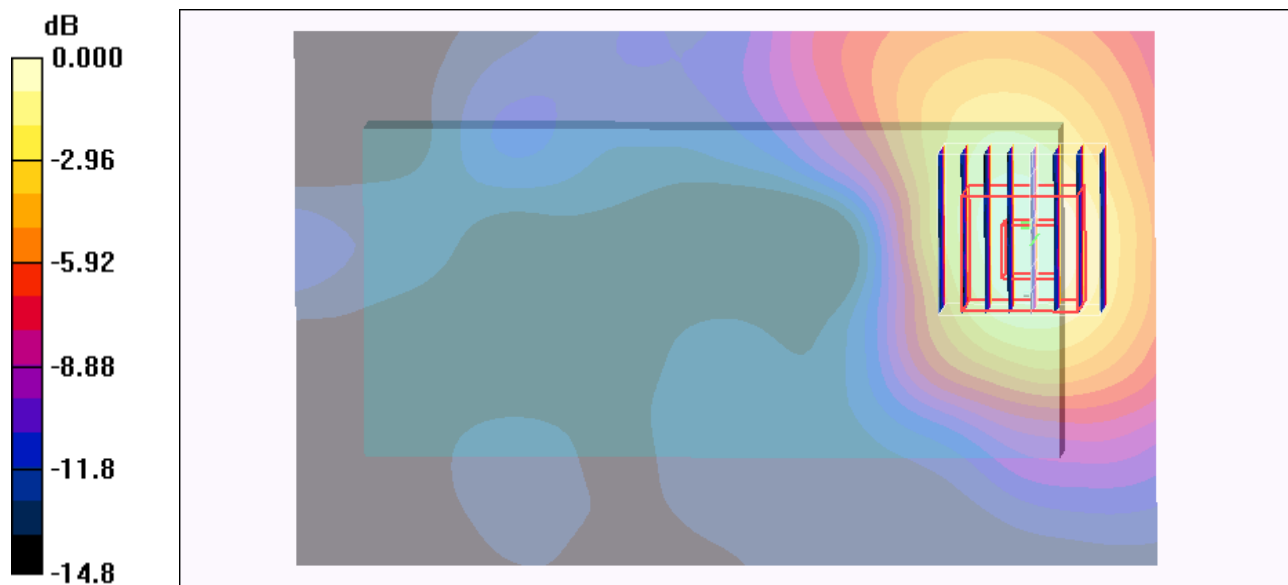Maximum value of SAR (interpolated) = 0.360 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.04 V/m; Power Drift = 0.169 dB
Peak SAR (extrapolated) = 0.603 W/kg
SAR(1 g) = 0.215 mW/g; SAR(10 g) = 0.102 mW/g
Maximum value of SAR (measured) = 0.366 mW/g

0 dB = 0.366mW/g

#167 802.11a_Bottom_1.5cm_Ch48_Battery 1_Buletooth On_2D

DUT: 010103

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used : f = 5240 MHz; σ = 5.14 mho/m; ε_r = 47.3; ρ

= 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.27, 4.27, 4.27); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch48/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
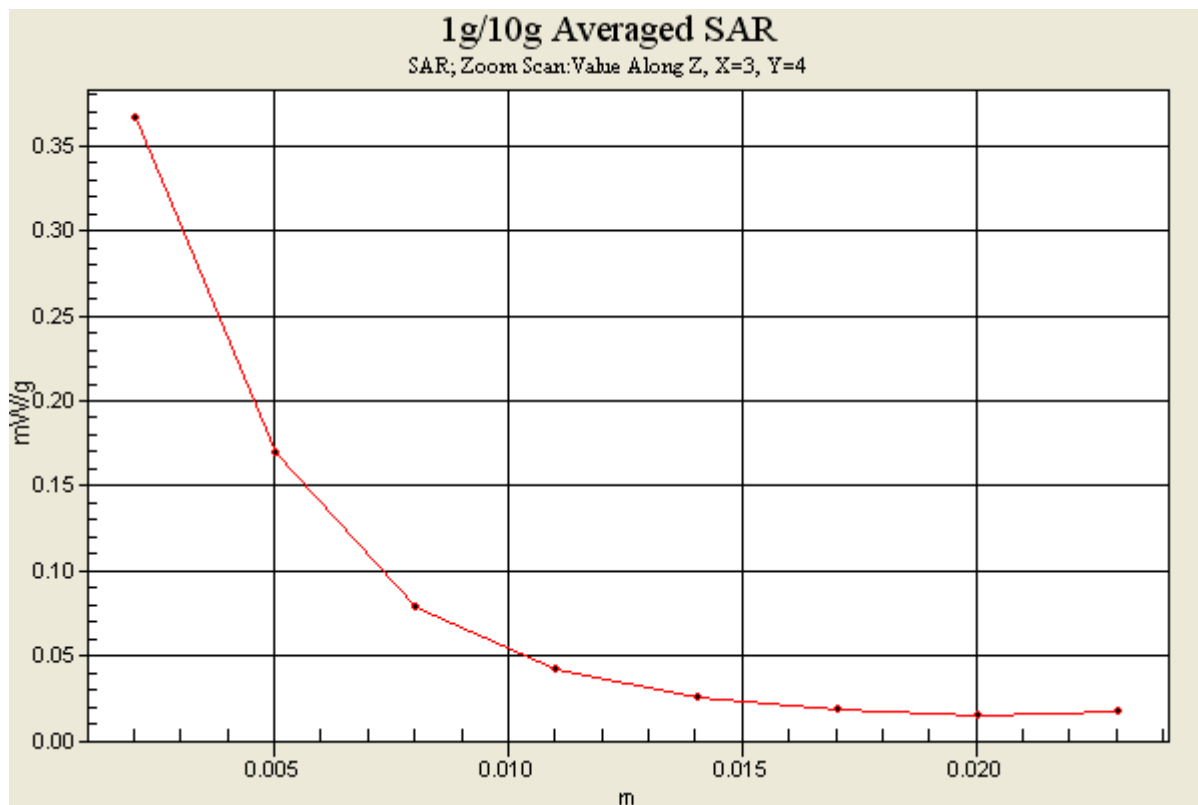Maximum value of SAR (interpolated) = 0.360 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.04 V/m; Power Drift = 0.169 dB
Peak SAR (extrapolated) = 0.603 W/kg
SAR(1 g) = 0.215 mW/g; SAR(10 g) = 0.102 mW/g
Maximum value of SAR (measured) = 0.366 mW/g

#168 802.11a_Bottom_1.5cm_Ch52_Battery 1

DUT: 010103

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used : f = 5260 MHz; σ = 5.17 mho/m; ε_r = 47.3; ρ =

1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.11, 4.11, 4.11); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
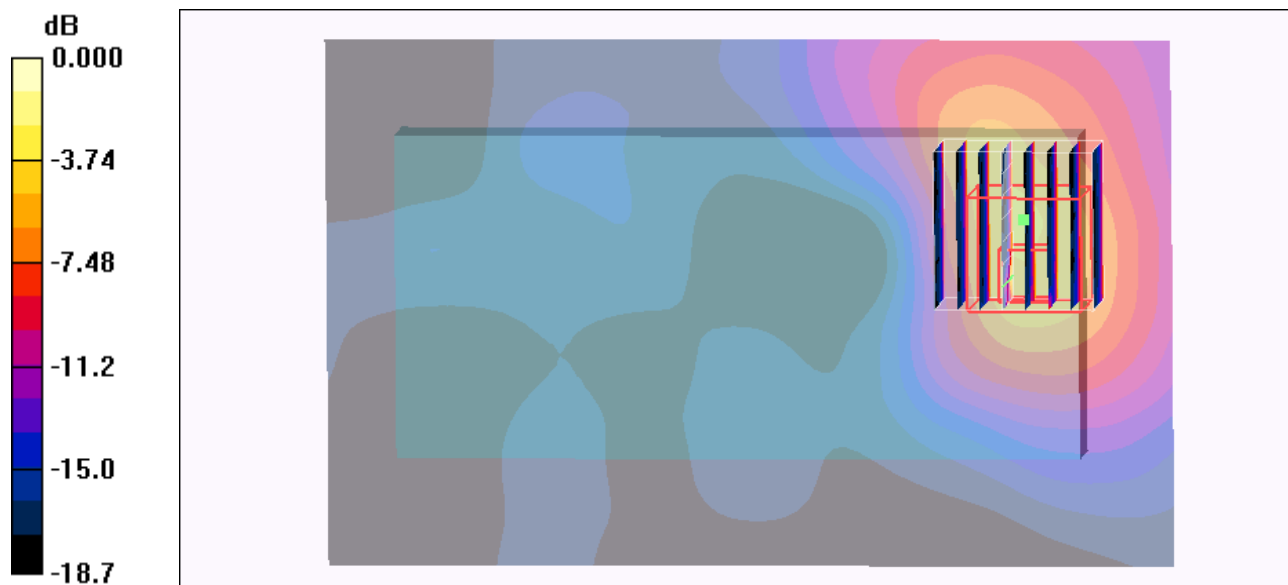Maximum value of SAR (interpolated) = 0.378 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.30 V/m; Power Drift = -0.050 dB
Peak SAR (extrapolated) = 1.49 W/kg
SAR(1 g) = 0.299 mW/g; SAR(10 g) = 0.118 mW/g
Maximum value of SAR (measured) = 1.13 mW/g

0 dB = 1.13mW/g

#169 802.11a_Bottom_1.5cm_Ch52_Battery 2

DUT: 010103

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used : f = 5260 MHz; σ = 5.17 mho/m; ε_r = 47.3; ρ =

1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.11, 4.11, 4.11); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
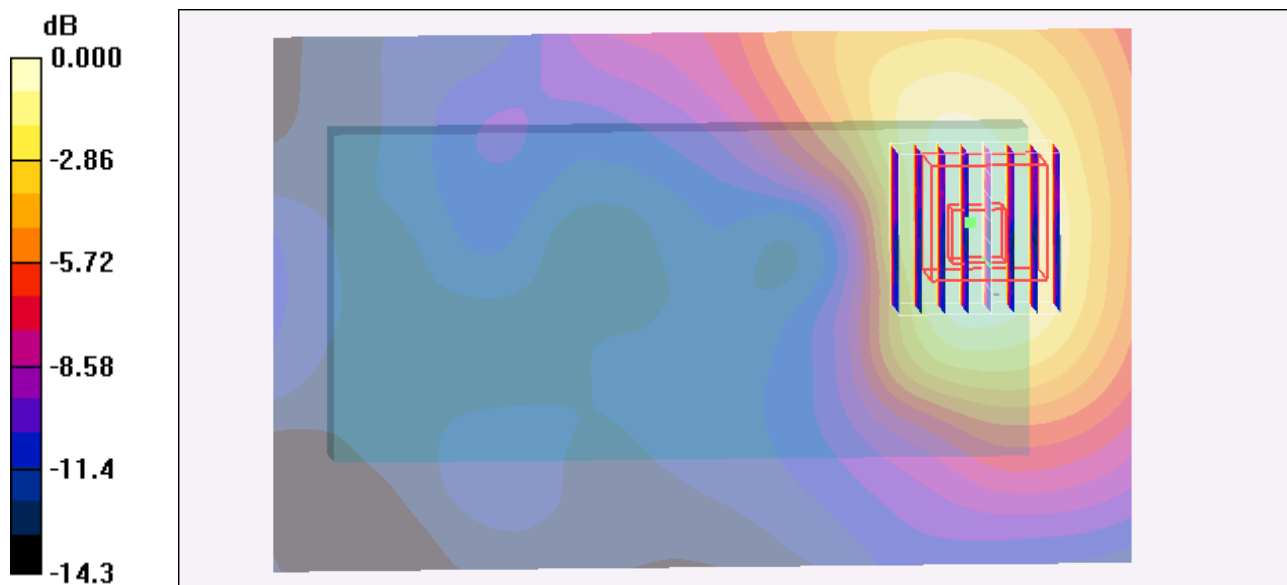Maximum value of SAR (interpolated) = 0.273 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.28 V/m; Power Drift = 0.135 dB
Peak SAR (extrapolated) = 0.451 W/kg
SAR(1 g) = 0.153 mW/g; SAR(10 g) = 0.079 mW/g
Maximum value of SAR (measured) = 0.253 mW/g

0 dB = 0.253mW/g

#170 802.11a_Face_1.5cm_Ch52_Battery 1

DUT: 010103

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used : f = 5260 MHz; σ = 5.17 mho/m; ε_r = 47.3; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.11, 4.11, 4.11); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
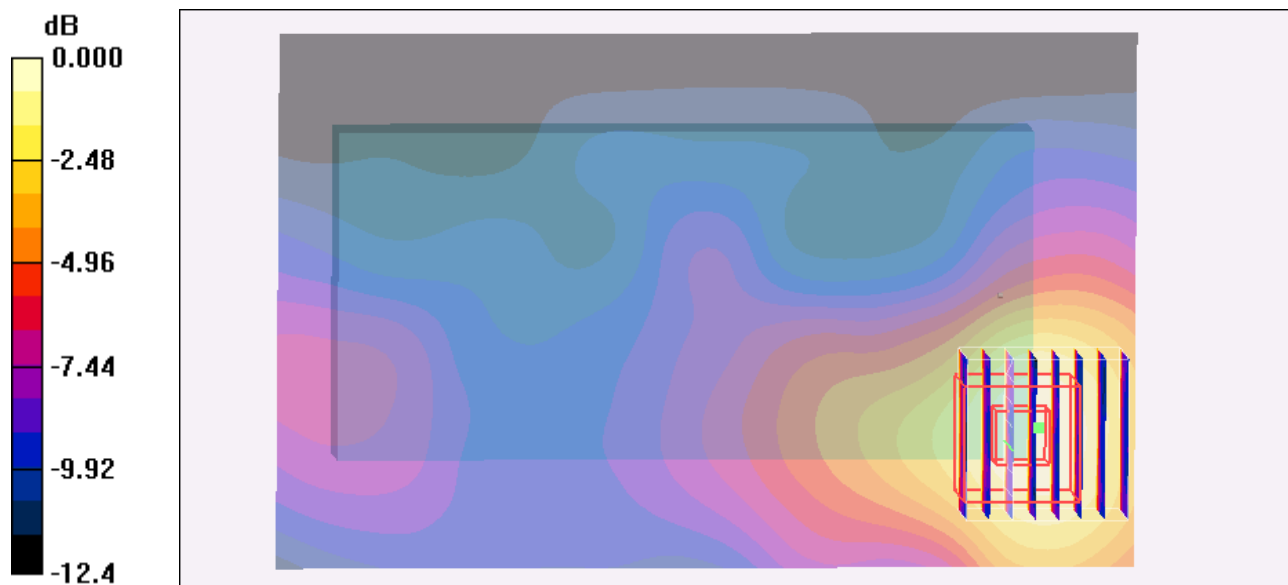Maximum value of SAR (interpolated) = 0.193 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.83 V/m; Power Drift = 0.125 dB
Peak SAR (extrapolated) = 0.340 W/kg
SAR(1 g) = 0.119 mW/g; SAR(10 g) = 0.060 mW/g
Maximum value of SAR (measured) = 0.195 mW/g

0 dB = 0.195mW/g

#170 802.11a_Face_1.5cm_Ch64_Battery 1

DUT: 010103

Communication System: 802.11a; Frequency: 5320 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used : f = 5320 MHz; σ = 5.26 mho/m; ε_r = 47.2; ρ =

1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.11, 4.11, 4.11); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch64/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
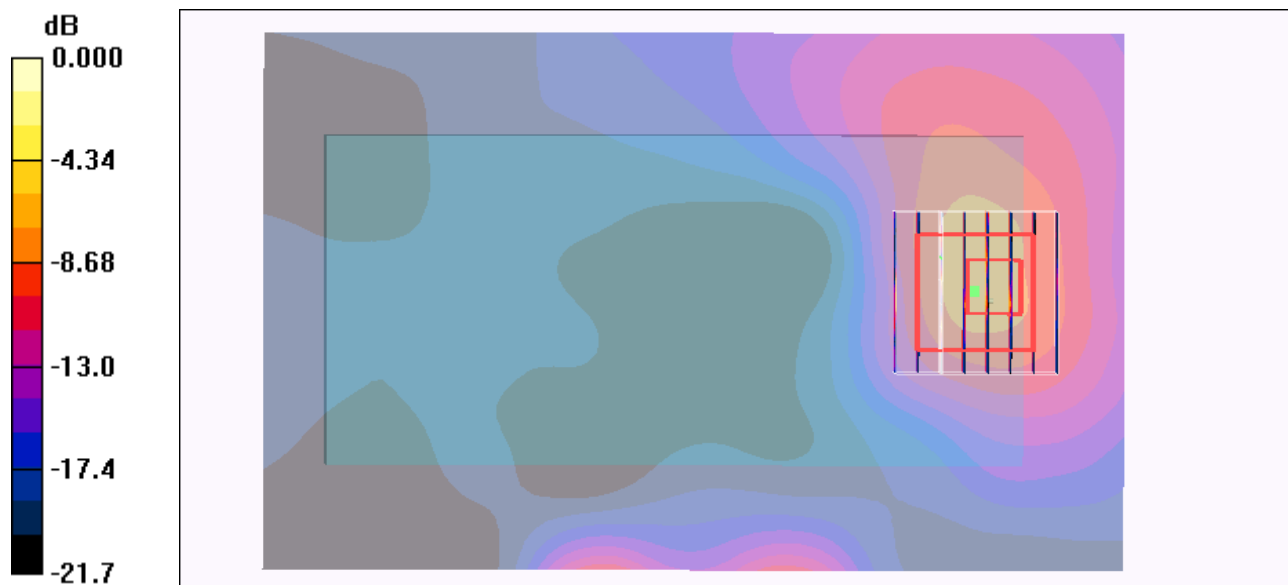Maximum value of SAR (interpolated) = 0.258 mW/g

Ch64/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.43 V/m; Power Drift = 0.192 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.317 mW/g; SAR(10 g) = 0.126 mW/g
Maximum value of SAR (measured) = 1.57 mW/g

0 dB = 1.57mW/g

#171 802.11a_Bottom_1.5cm_Ch64_Battery 1

DUT: 010103

Communication System: 802.11a; Frequency: 5320 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used : f = 5320 MHz; σ = 5.26 mho/m; ε_r = 47.2; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.11, 4.11, 4.11); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch64/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
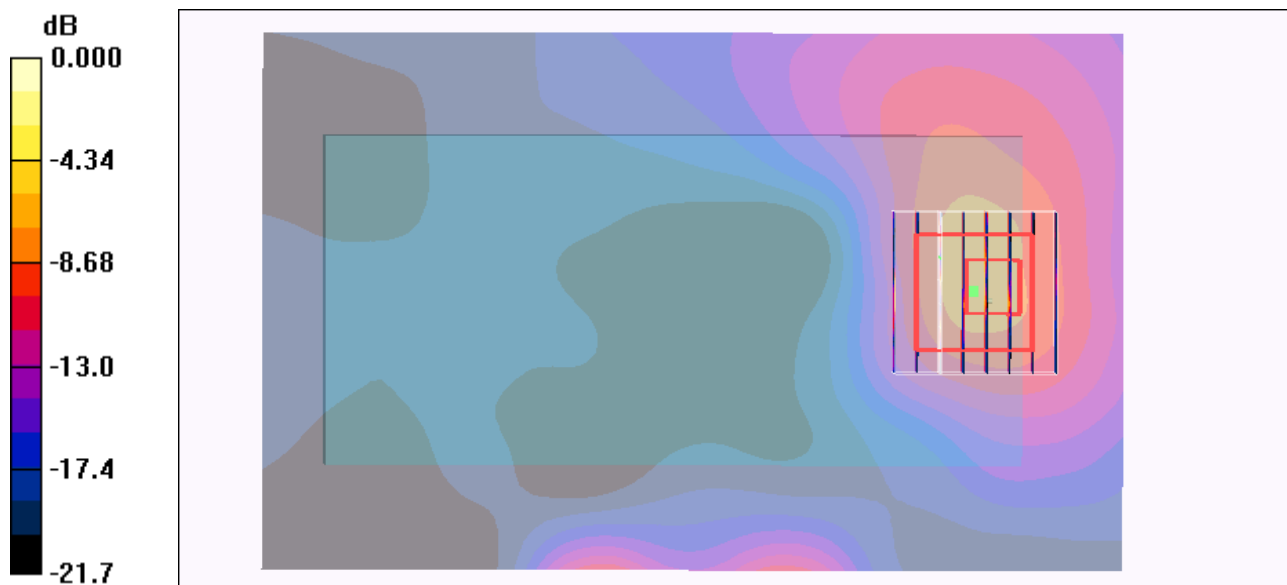Maximum value of SAR (interpolated) = 0.258 mW/g

Ch64/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.43 V/m; Power Drift = 0.192 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.317 mW/g; SAR(10 g) = 0.126 mW/g
Maximum value of SAR (measured) = 1.57 mW/g

0 dB = 1.57mW/g

#171 802.11a_Bottom_1.5cm_Ch64_Battery 1_2D

DUT: 010103

Communication System: 802.11a; Frequency: 5320 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used: f = 5320 MHz; σ = 5.26 mho/m; ε_r = 47.2; ρ

= 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.11, 4.11, 4.11); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch64/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
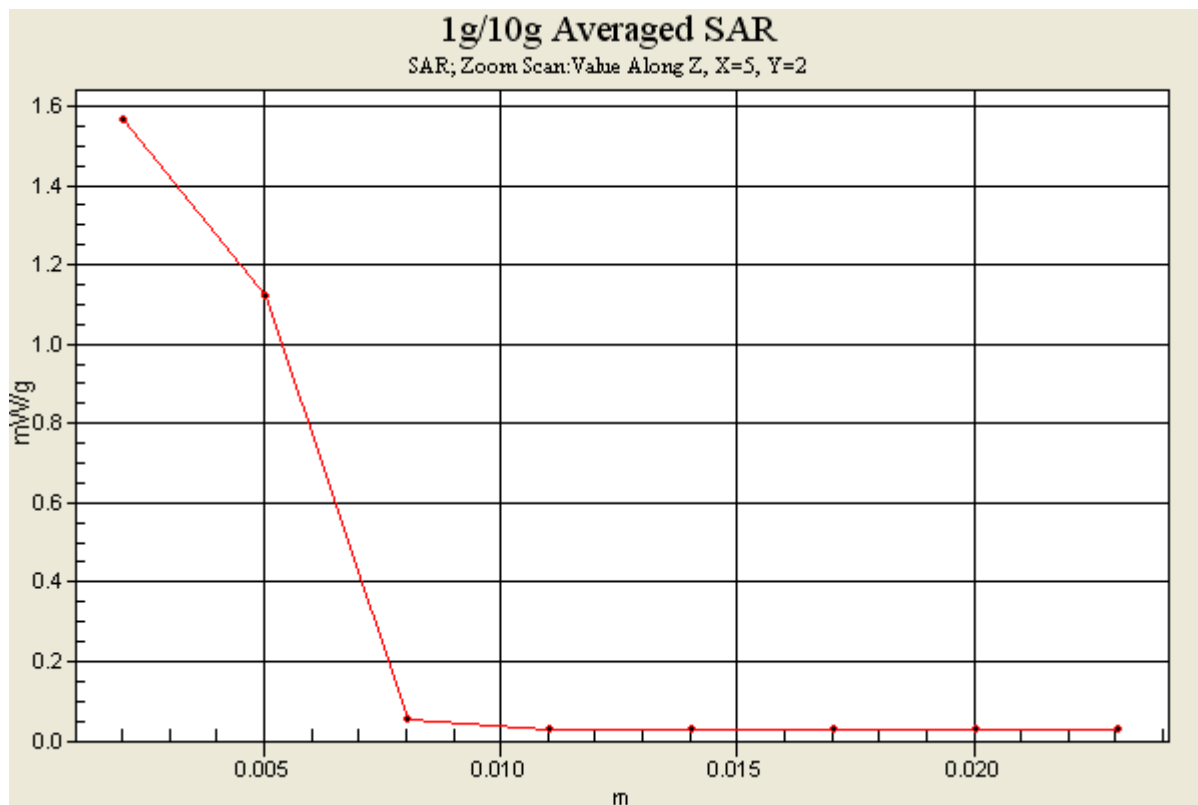Maximum value of SAR (interpolated) = 0.258 mW/g

Ch64/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.43 V/m; Power Drift = 0.192 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.317 mW/g; SAR(10 g) = 0.126 mW/g
Maximum value of SAR (measured) = 1.57 mW/g

#172 802.11a_Bottom_1.5cm_Ch64_Battery 1_Buletooth On

DUT: 010103

Communication System: 802.11a; Frequency: 5320 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used: f = 5320 MHz; σ = 5.26 mho/m; ε_r = 47.2; ρ =

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

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.11, 4.11, 4.11); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch64/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
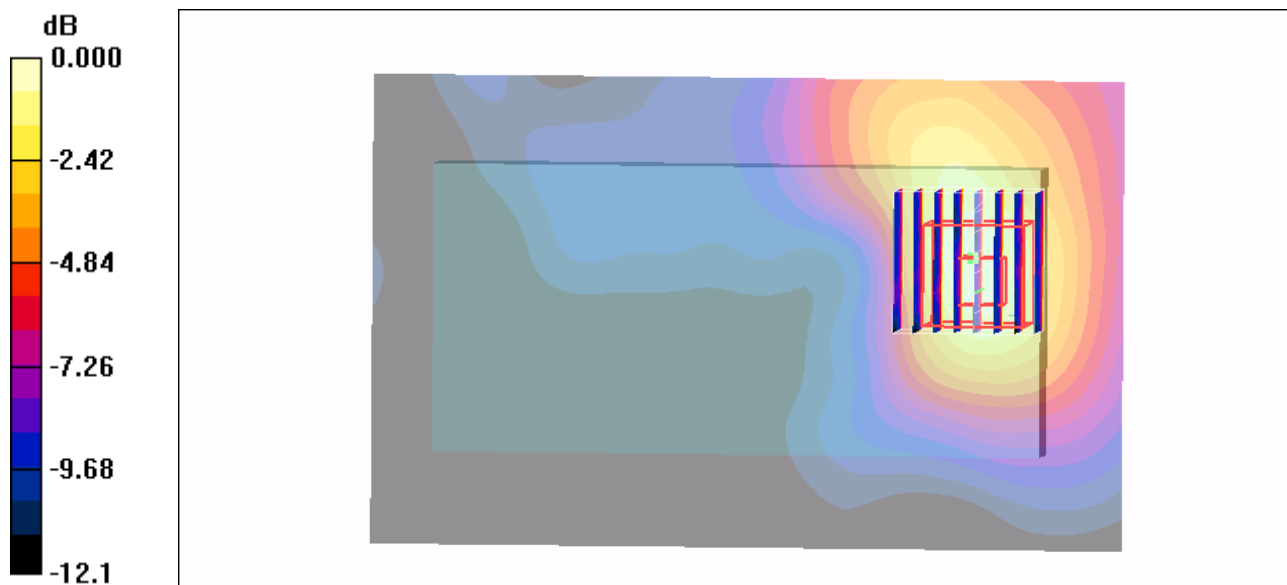Maximum value of SAR (interpolated) = 0.251 mW/g

Ch64/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.13 V/m; Power Drift = 0.128 dB
Peak SAR (extrapolated) = 0.424 W/kg
SAR(1 g) = 0.156 mW/g; SAR(10 g) = 0.081 mW/g
Maximum value of SAR (measured) = 0.255 mW/g

0 dB = 0.255mW/g

#173 802.11a_Bottom_1.5cm_Ch104_Battery 1

DUT: 010103

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used: f = 5520 MHz; σ = 5.52 mho/m; ε_r = 46.9; ρ =

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

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.86, 3.86, 3.86); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch104/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
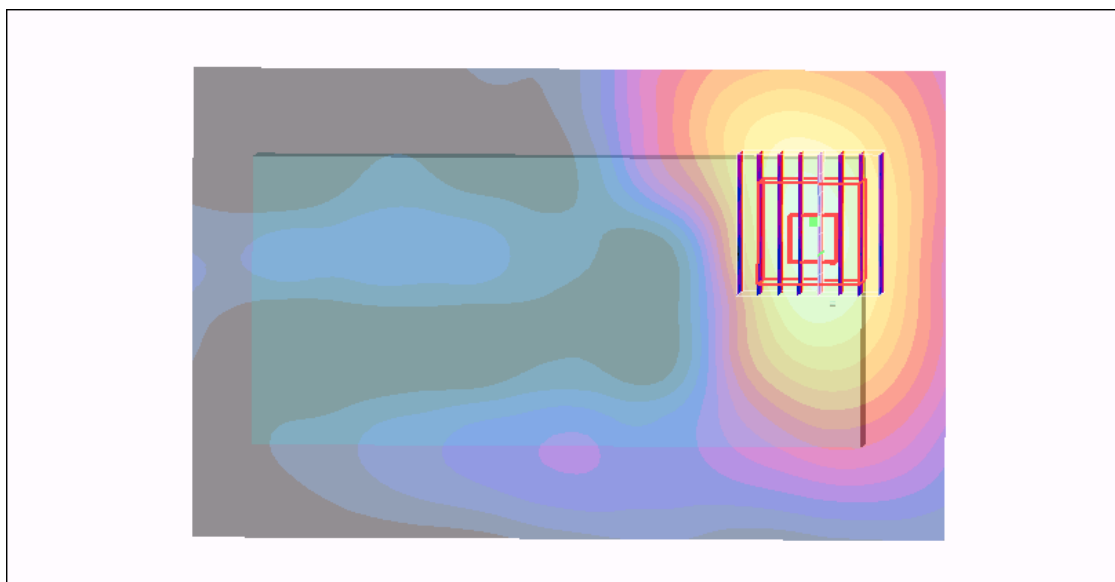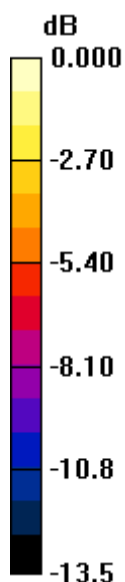Maximum value of SAR (interpolated) = 0.220 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.35 V/m; Power Drift = 0.198 dB
Peak SAR (extrapolated) = 0.425 W/kg
SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.076 mW/g
Maximum value of SAR (measured) = 0.234 mW/g

0 dB = 0.234mW/g

#174 802.11a_Bottom_1.5cm_Ch104_Battery 2

DUT: 010103

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used: f = 5520 MHz; σ = 5.52 mho/m; ε_r = 46.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.86, 3.86, 3.86); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch104/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
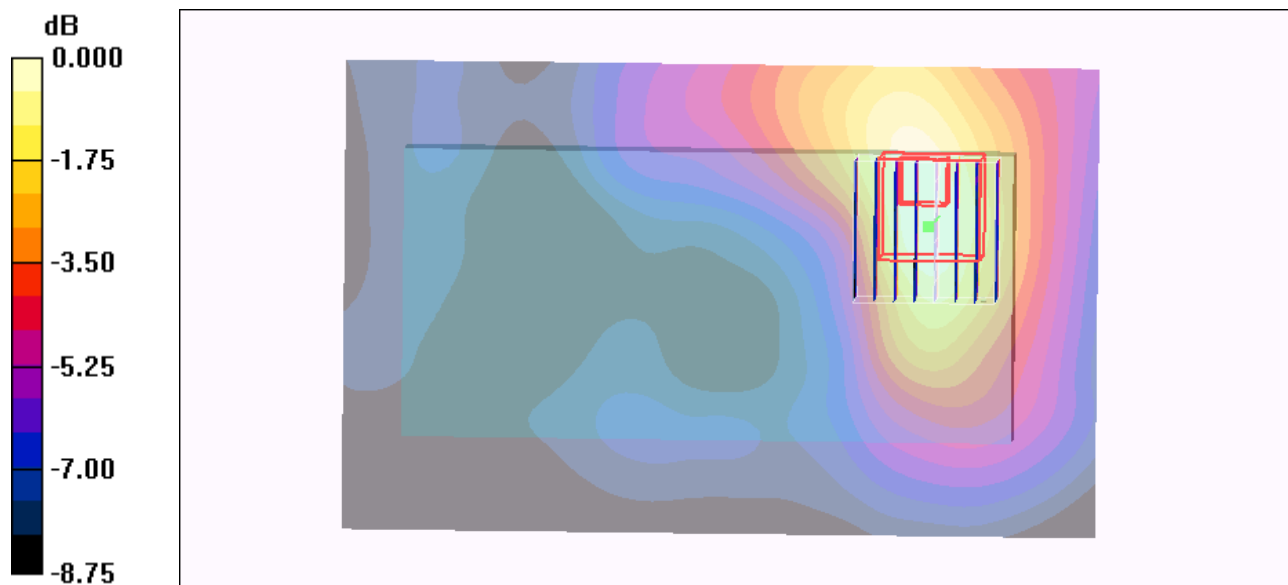Maximum value of SAR (interpolated) = 0.164 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.64 V/m; Power Drift = 0.138 dB
Peak SAR (extrapolated) = 0.275 W/kg
SAR(1 g) = 0.104 mW/g; SAR(10 g) = 0.064 mW/g
Maximum value of SAR (measured) = 0.164 mW/g

0 dB = 0.164mW/g

#175 802.11a_Face_1.5cm_Ch104_Battery 1

DUT: 010103

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used: f = 5520 MHz; σ = 5.52 mho/m; ε_r = 46.9; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.86, 3.86, 3.86); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch104/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
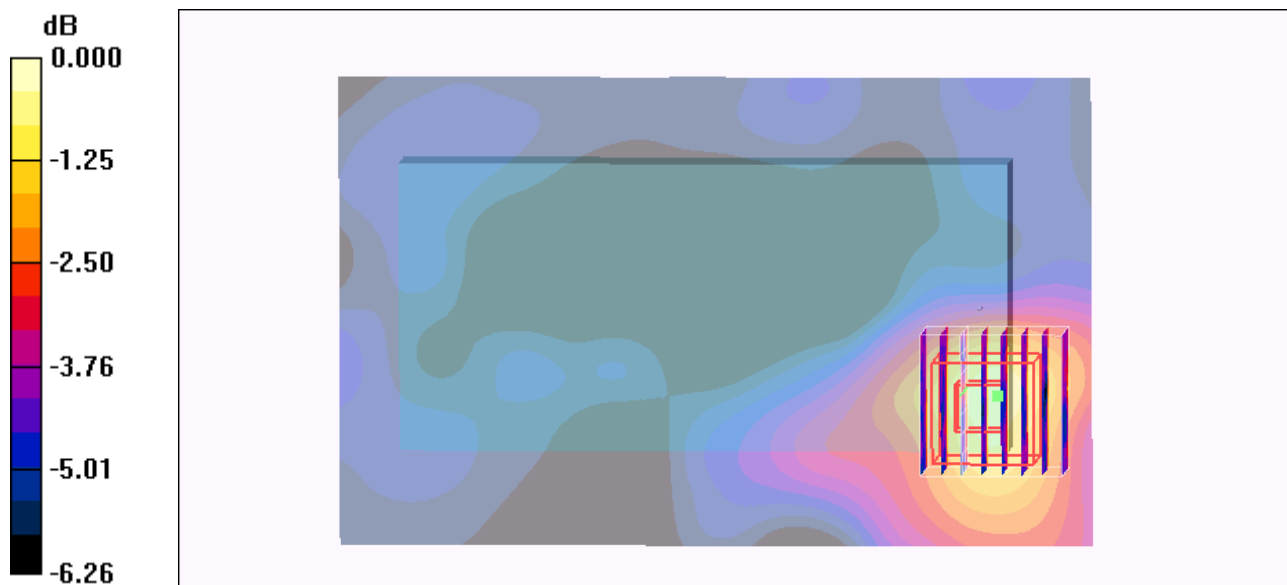Maximum value of SAR (interpolated) = 0.073 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.58 V/m; Power Drift = 0.152 dB
Peak SAR (extrapolated) = 0.144 W/kg
SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.041 mW/g
Maximum value of SAR (measured) = 0.083 mW/g

0 dB = 0.083mW/g

#176 802.11a_Bottom_1.5cm_Ch116_Battery 1

DUT: 010103

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used: f = 5580 MHz; σ = 5.6 mho/m; ε_r = 46.8; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.66, 3.66, 3.66); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch116/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
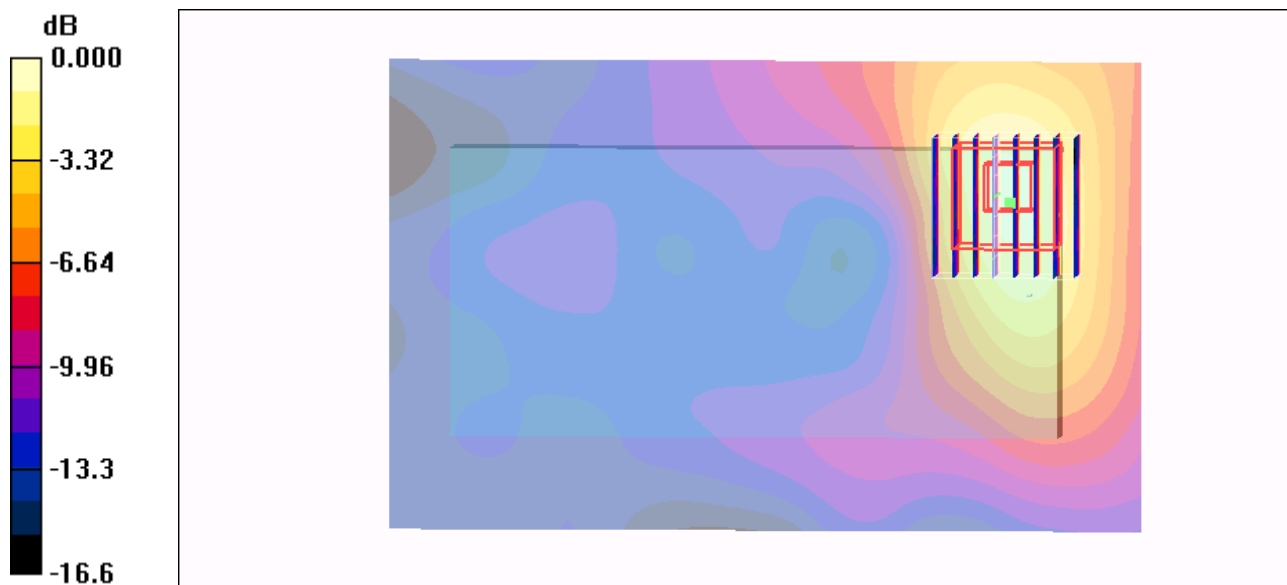Maximum value of SAR (interpolated) = 0.335 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.61 V/m; Power Drift = -0.180 dB
Peak SAR (extrapolated) = 0.667 W/kg
SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.101 mW/g
Maximum value of SAR (measured) = 0.383 mW/g

0 dB = 0.383mW/g

#176 802.11a_Bottom_1.5cm_Ch116_Battery 1_2D

DUT: 010103

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used: f = 5580 MHz; σ = 5.6 mho/m; ε_r = 46.8; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.66, 3.66, 3.66); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch116/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
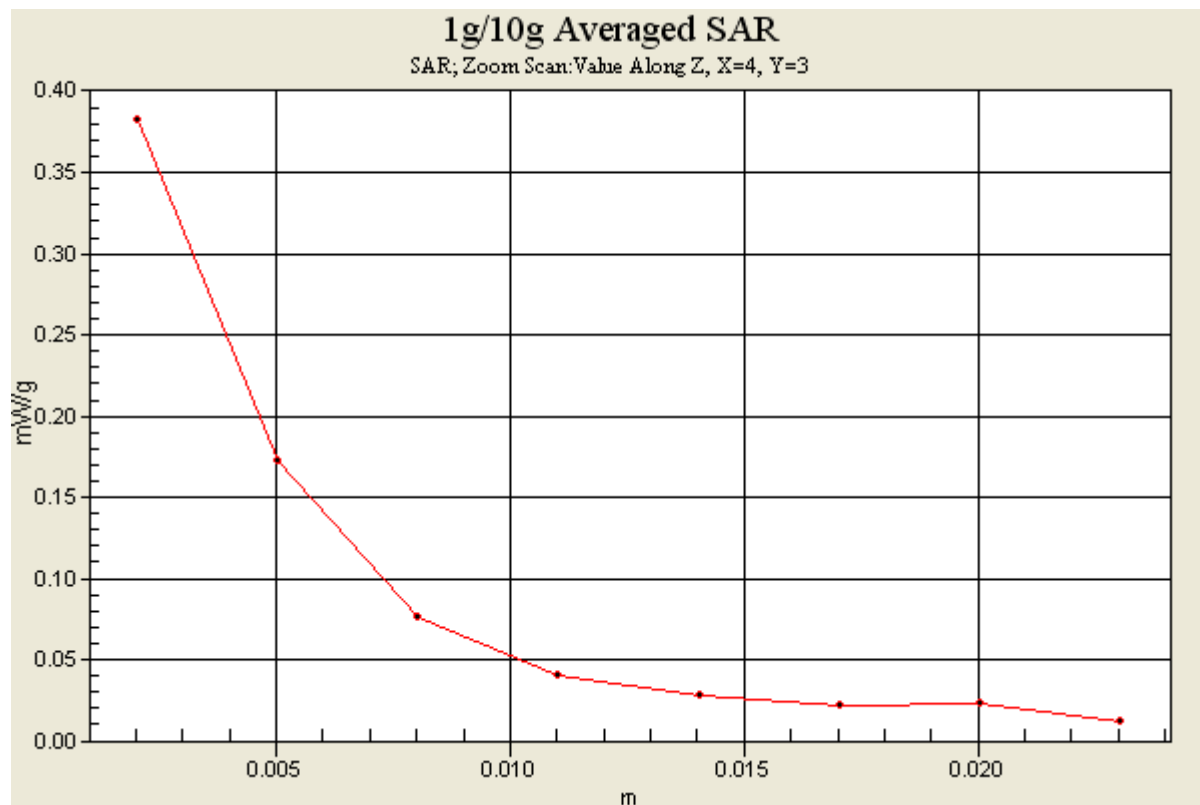Maximum value of SAR (interpolated) = 0.335 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.61 V/m; Power Drift = -0.180 dB
Peak SAR (extrapolated) = 0.667 W/kg
SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.101 mW/g
Maximum value of SAR (measured) = 0.383 mW/g

#177 802.11a_Bottom_1.5cm_Ch124_Battery 1

DUT: 010103

Communication System: 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used: f = 5620 MHz; σ = 5.66 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.66, 3.66, 3.66); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch124/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
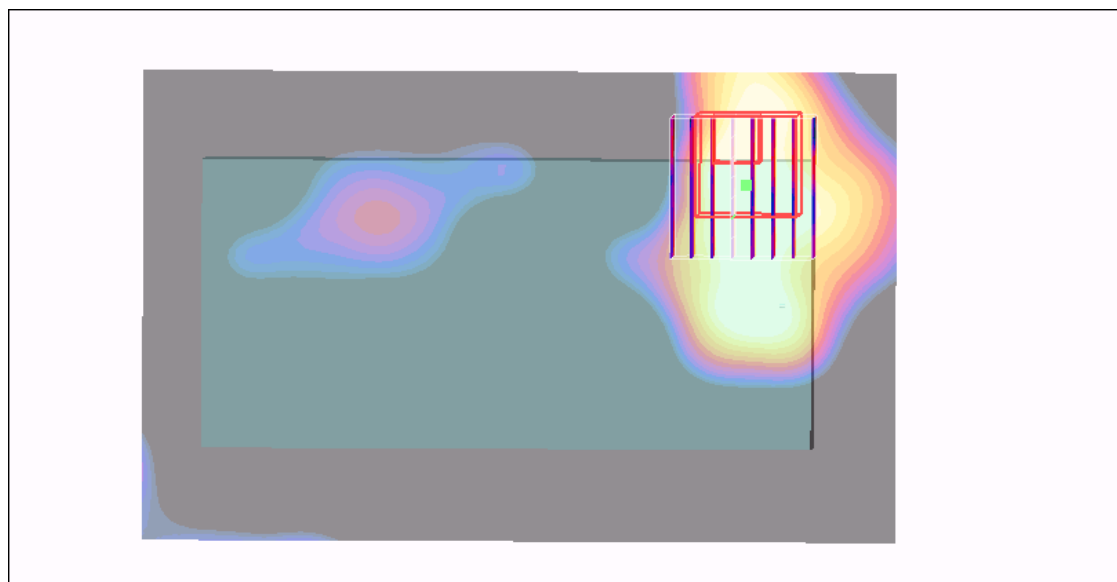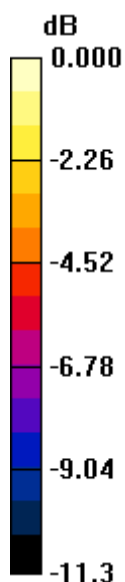Maximum value of SAR (interpolated) = 0.532 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.70 V/m; Power Drift = 0.191 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.201 mW/g; SAR(10 g) = 0.107 mW/g
Maximum value of SAR (measured) = 0.370 mW/g

0 dB = 0.370mW/g

#178 802.11a_Bottom_1.5cm_Ch136_Battery 1

DUT: 010103

Communication System: 802.11a; Frequency: 5680 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used : f = 5680 MHz; σ = 5.76 mho/m; ε_r = 46.7; ρ =

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

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.66, 3.66, 3.66); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch136/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
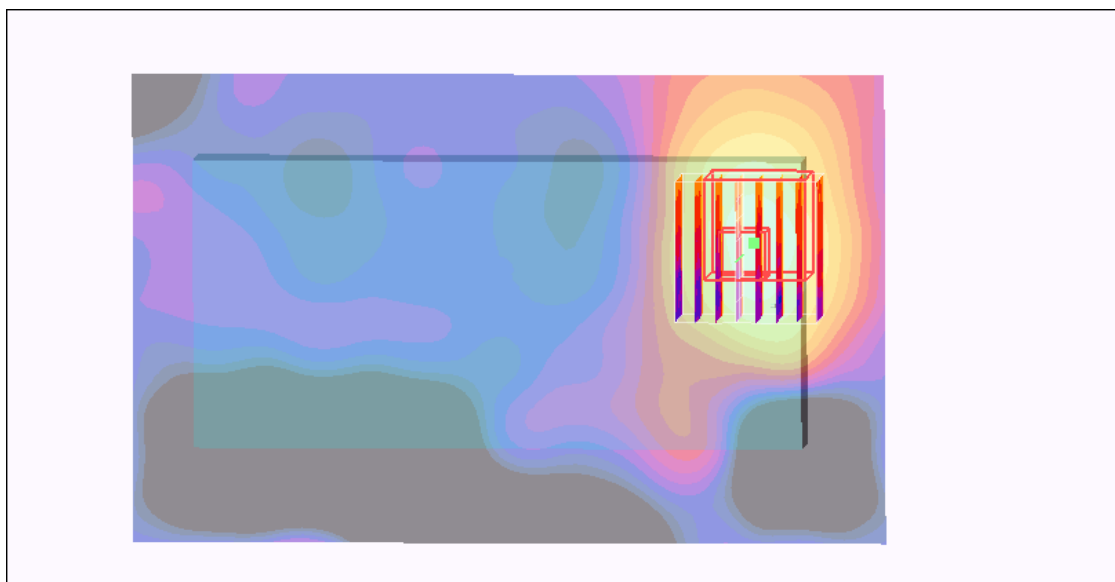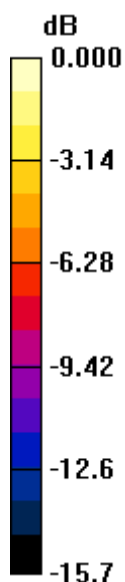Maximum value of SAR (interpolated) = 0.183 mW/g

Ch136/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.59 V/m; Power Drift = -0.112 dB
Peak SAR (extrapolated) = 0.739 W/kg
SAR(1 g) = 0.097 mW/g; SAR(10 g) = 0.032 mW/g
Maximum value of SAR (measured) = 0.187 mW/g

0 dB = 0.187mW/g

#179 802.11a_Bottom_1.5cm_Ch116_Battery 1_Bluetooth On

DUT: 010103

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100209 Medium parameters used: f = 5580 MHz; σ = 5.6 mho/m; $ε_r$ = 46.8; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.66, 3.66, 3.66); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch116/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
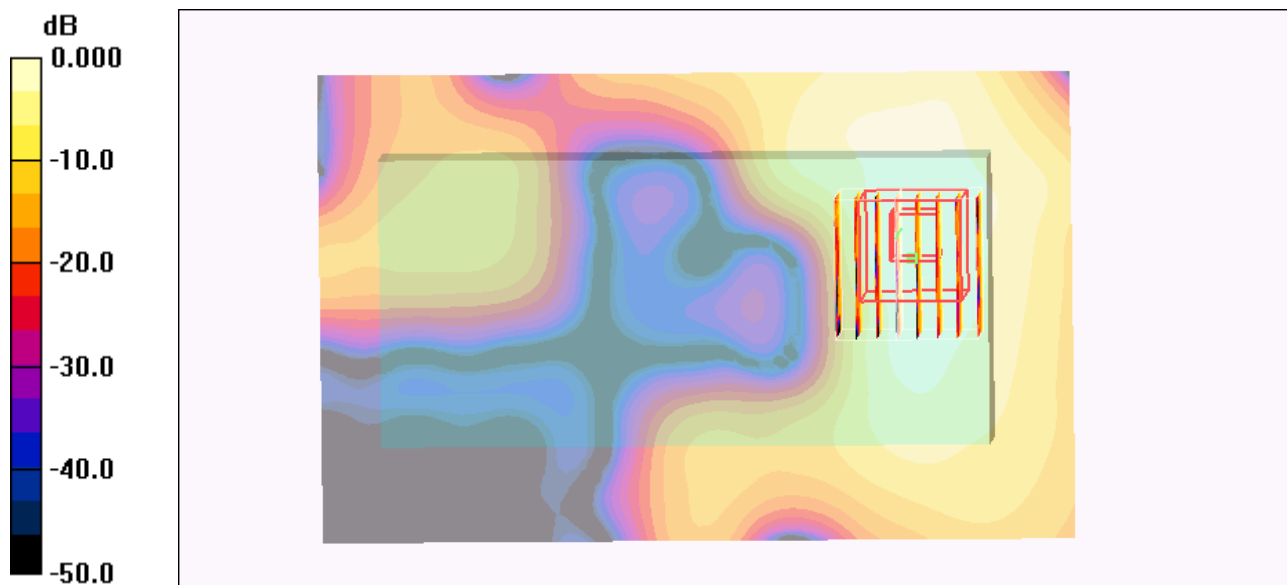Maximum value of SAR (interpolated) = 0.352 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.44 V/m; Power Drift = 0.283 dB
Peak SAR (extrapolated) = 0.492 W/kg
SAR(1 g) = 0.158 mW/g; SAR(10 g) = 0.063 mW/g
Maximum value of SAR (measured) = 0.284 mW/g

0 dB = 0.284mW/g

#180 802.11a_Bottom_1.5cm_Ch149_Battery1

DUT: 010103

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5745 MHz; σ = 5.94 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.12, 4.12, 4.12); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
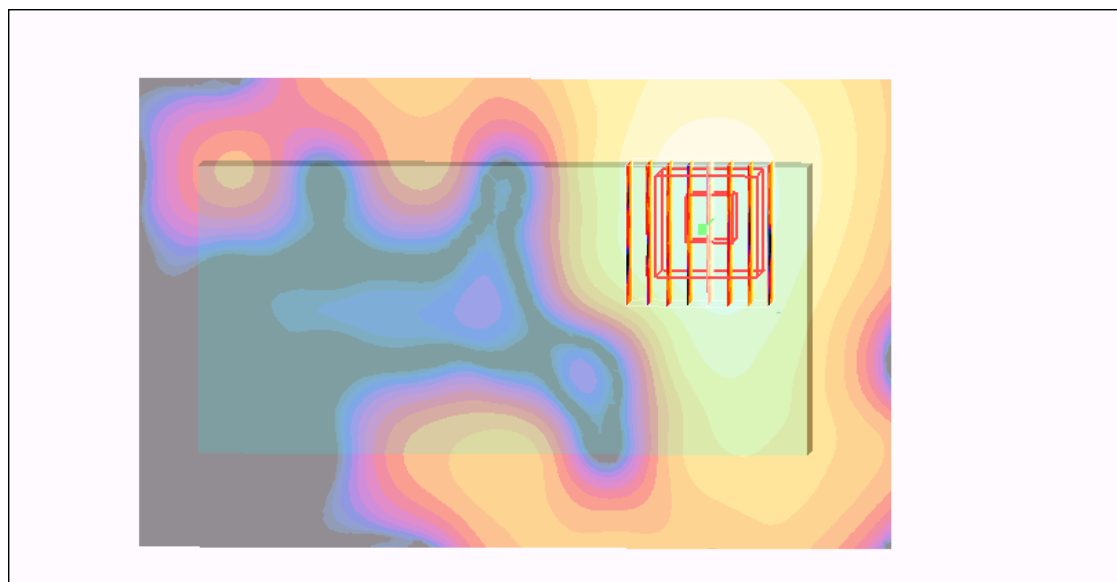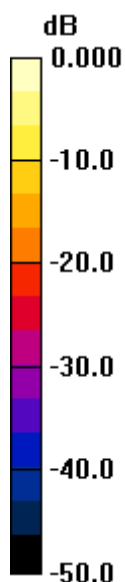Maximum value of SAR (interpolated) = 0.490 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.10 V/m; Power Drift = 0.162 dB
Peak SAR (extrapolated) = 0.824 W/kg
SAR(1 g) = 0.243 mW/g; SAR(10 g) = 0.099 mW/g
Maximum value of SAR (measured) = 0.451 mW/g

0 dB = 0.451mW/g

#180 802.11a_Bottom_1.5cm_Ch149_Battery1_2D

DUT: 010103

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used : f = 5745 MHz; σ = 5.94 mho/m; ε_r = 46.7; ρ

= 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.12, 4.12, 4.12); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
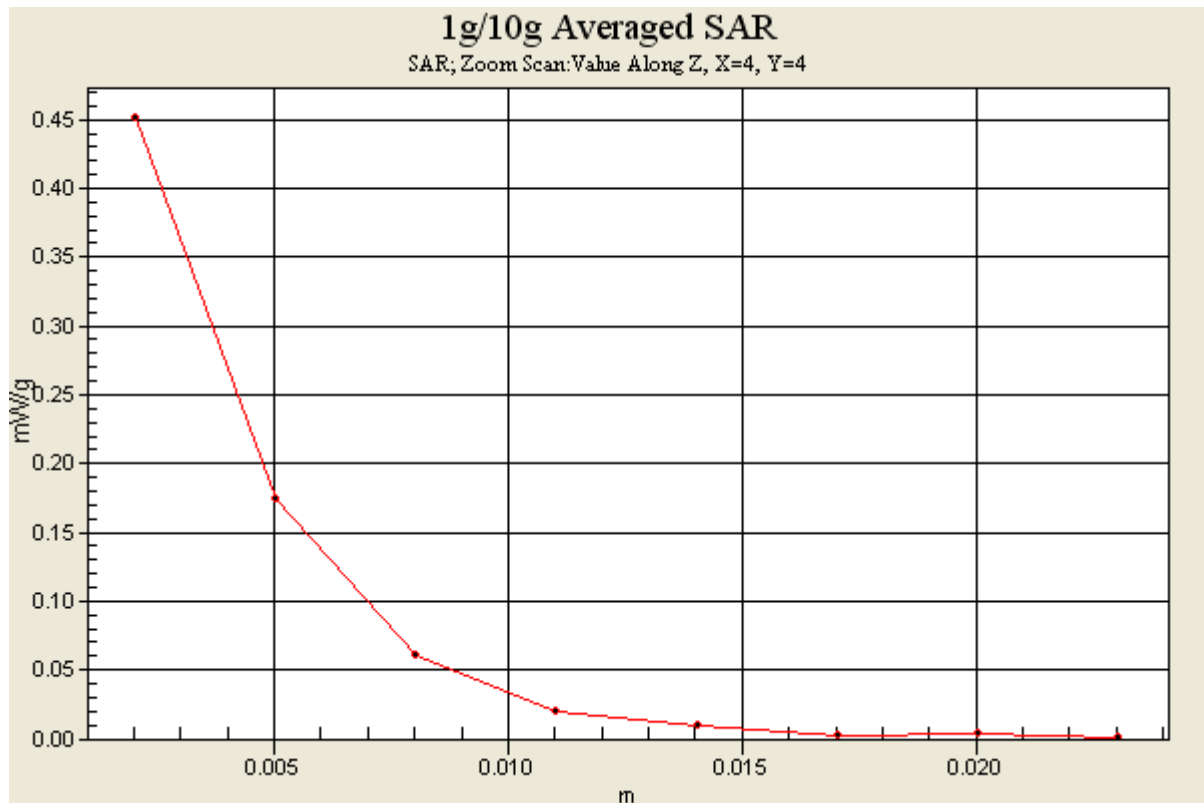Maximum value of SAR (interpolated) = 0.490 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.10 V/m; Power Drift = 0.162 dB
Peak SAR (extrapolated) = 0.824 W/kg
SAR(1 g) = 0.243 mW/g; SAR(10 g) = 0.099 mW/g
Maximum value of SAR (measured) = 0.451 mW/g

#181 802.11a_Bottom_1.5cm_Ch149_Battery 2

DUT: 010103

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5745 MHz; σ = 5.94 mho/m; ε_r = 46.7; ρ =

1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.12, 4.12, 4.12); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
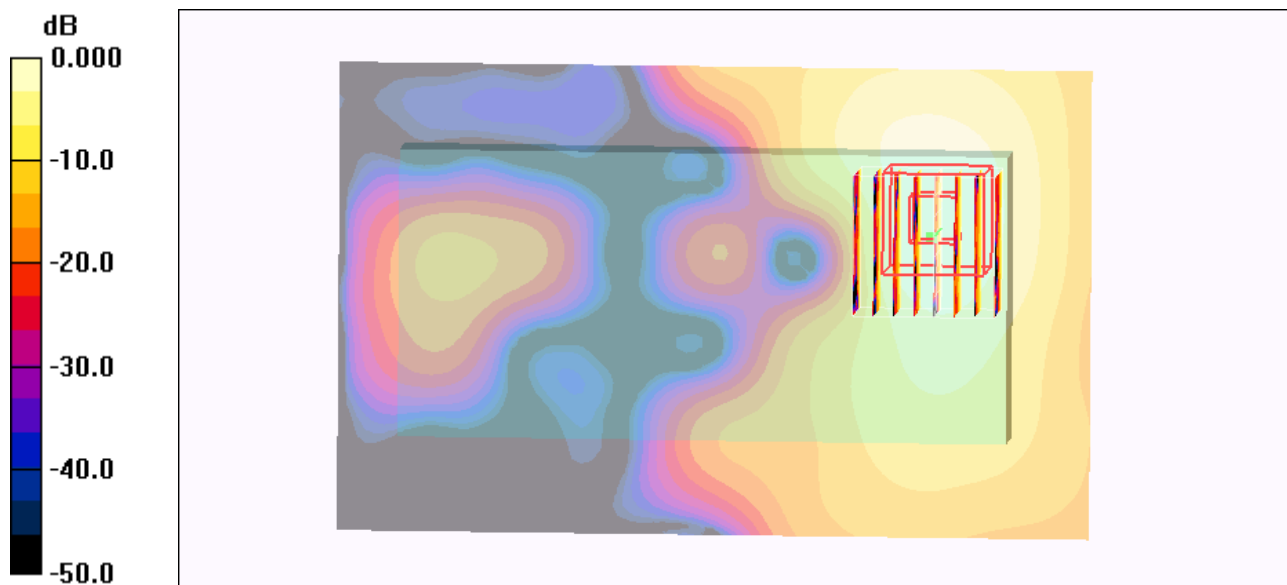Maximum value of SAR (interpolated) = 0.479 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.07 V/m; Power Drift = 0.128 dB
Peak SAR (extrapolated) = 0.764 W/kg
SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.085 mW/g
Maximum value of SAR (measured) = 0.413 mW/g

0 dB = 0.413mW/g

#182 802.11a_Face_1.5cm_Ch149_Battery1

DUT: 010103

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5745 MHz; σ = 5.94 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.12, 4.12, 4.12); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
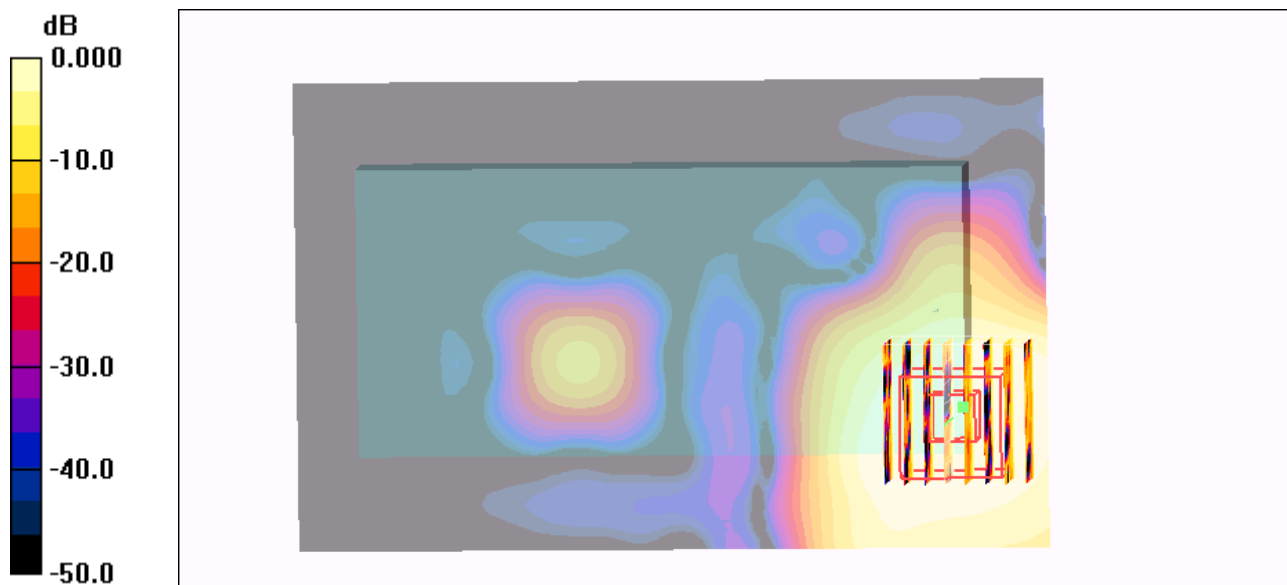Maximum value of SAR (interpolated) = 0.144 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.19 V/m; Power Drift = 0.138 dB
Peak SAR (extrapolated) = 0.175 W/kg
SAR(1 g) = 0.050 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.108 mW/g

0 dB = 0.108mW/g

#183 802.11a_Bottom_1.5cm_Ch157_Battery1

DUT: 010103

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5785 MHz; σ = 5.98 mho/m; ε_r = 46.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.12, 4.12, 4.12); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch157/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
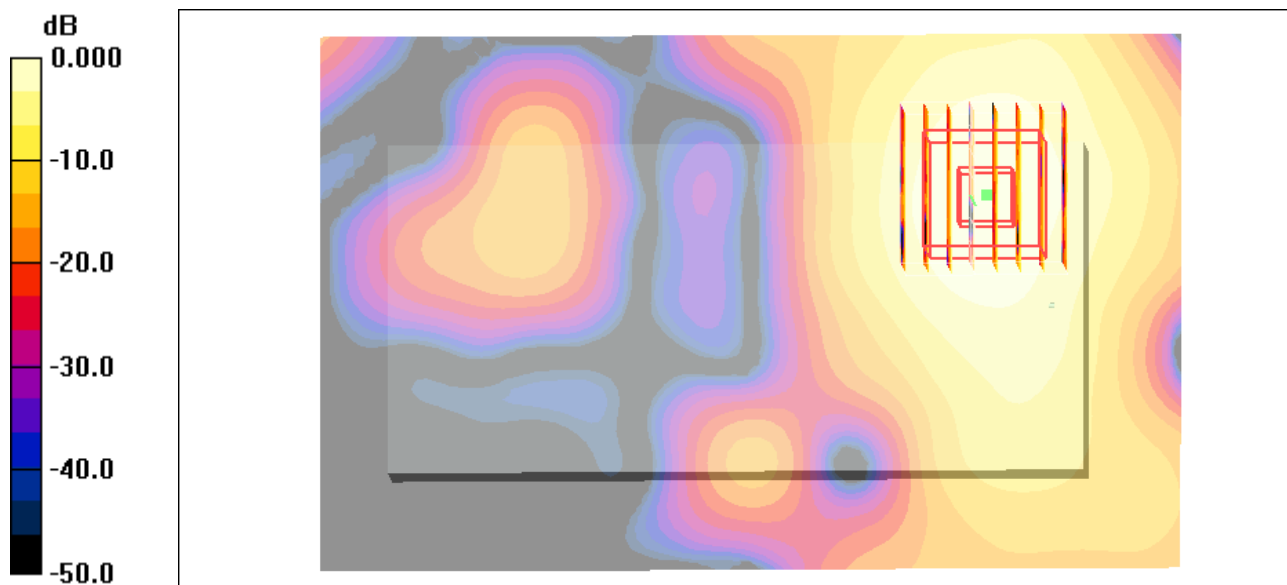Maximum value of SAR (interpolated) = 0.397 mW/g

Ch157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.79 V/m; Power Drift = 0.154 dB
Peak SAR (extrapolated) = 0.776 W/kg
SAR(1 g) = 0.225 mW/g; SAR(10 g) = 0.089 mW/g
Maximum value of SAR (measured) = 0.425 mW/g

0 dB = 0.425mW/g

#184 802.11a_Bottom_1.5cm_Ch161_Battery1

DUT: 010103

Communication System: 802.11a; Frequency: 5805 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5805 MHz; σ = 6 mho/m; ε$_r$ = 46.5; ρ =

1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.12, 4.12, 4.12); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch161/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
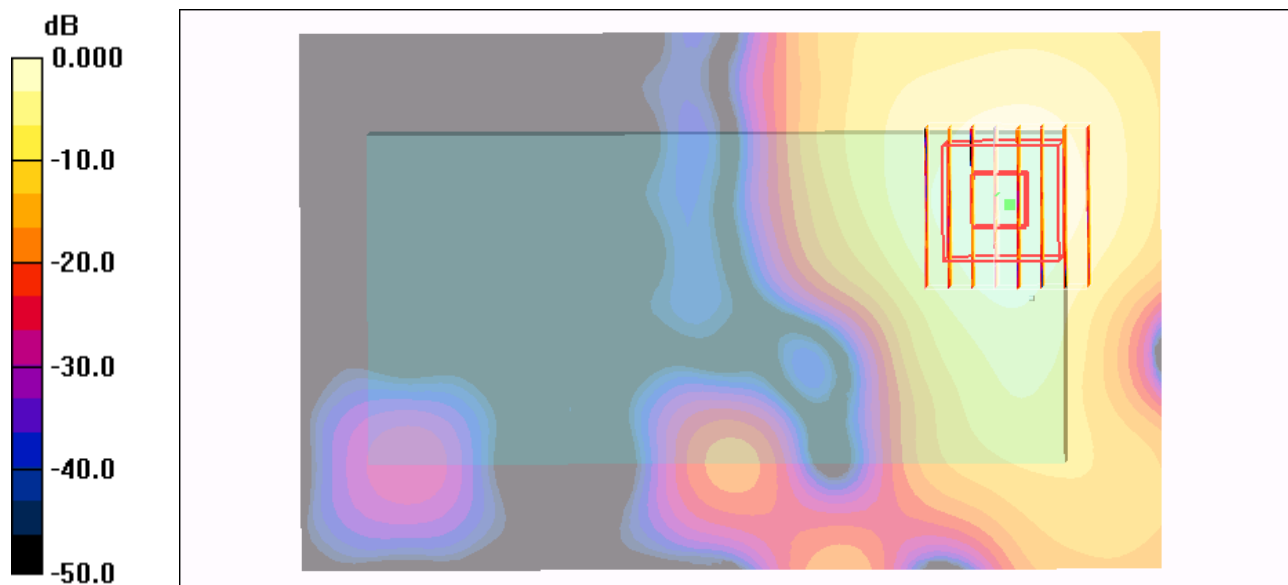Maximum value of SAR (interpolated) = 0.365 mW/g

Ch161/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.36 V/m; Power Drift = 0.017 dB
Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.216 mW/g; SAR(10 g) = 0.083 mW/g
Maximum value of SAR (measured) = 0.415 mW/g

0 dB = 0.415mW/g

#185 802.11a_Bottom_1.5cm_Ch165_Battery1

DUT: 010103

Communication System: 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5825 MHz; σ = 6.05 mho/m; ε_r = 46.5; ρ =

1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.12, 4.12, 4.12); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch165/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
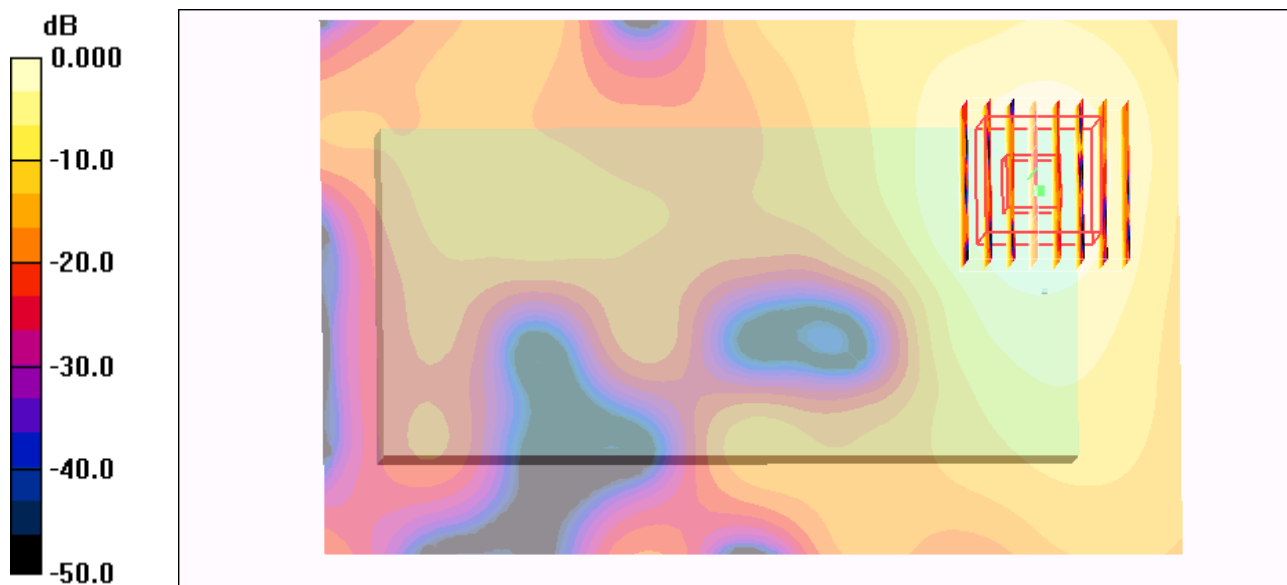Maximum value of SAR (interpolated) = 0.391 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.49 V/m; Power Drift = 0.122 dB
Peak SAR (extrapolated) = 0.844 W/kg
SAR(1 g) = 0.237 mW/g; SAR(10 g) = 0.094 mW/g
Maximum value of SAR (measured) = 0.438 mW/g

0 dB = 0.438mW/g

#186 802.11a_Bottom_1.5cm_Ch149_Battery1_BlueTooth On

DUT: 010103

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used : f = 5745 MHz; σ = 5.94 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.12, 4.12, 4.12); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
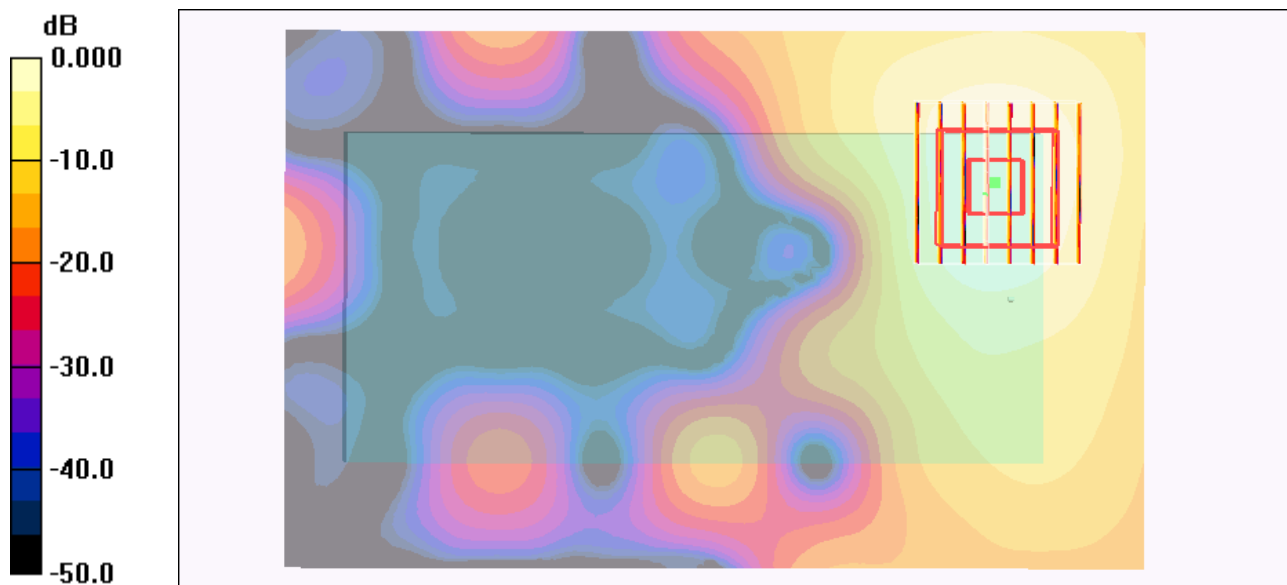Maximum value of SAR (interpolated) = 0.397 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.05 V/m; Power Drift = 0.110 dB
Peak SAR (extrapolated) = 0.788 W/kg
SAR(1 g) = 0.219 mW/g; SAR(10 g) = 0.086 mW/g
Maximum value of SAR (measured) = 0.408 mW/g

0 dB = 0.408mW/g

#01 802.11b_Bottom_0cm_Ch6_Battery 1_Holster

DUT: 010103

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100208 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; $ε_r$ = 53.3; ρ

= 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(3.96, 3.96, 3.96); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
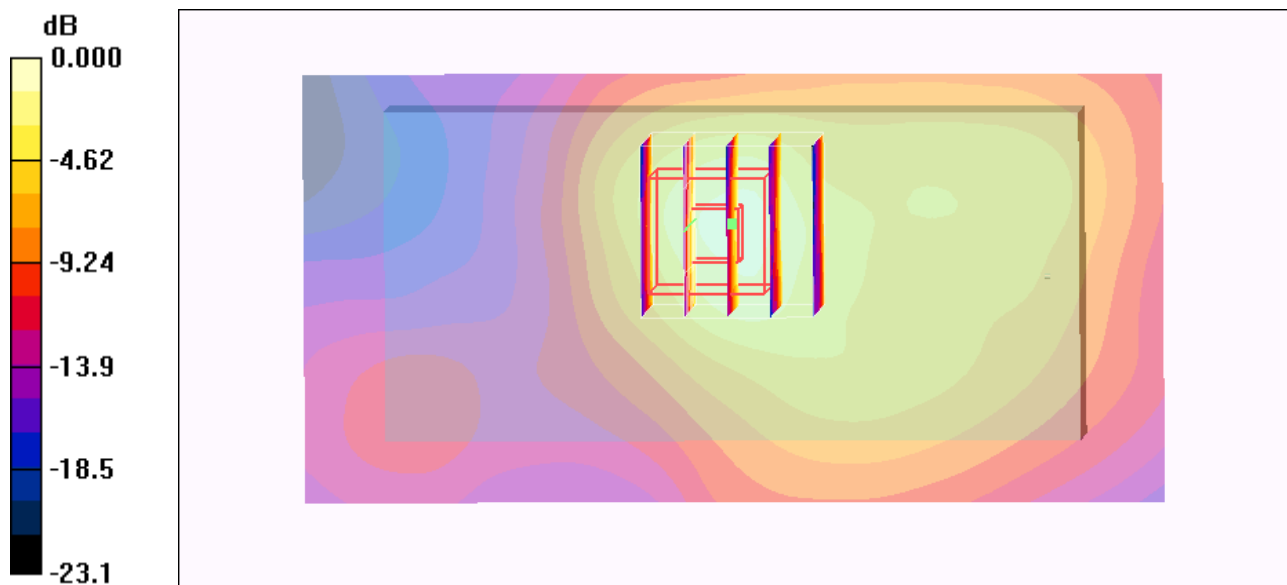Maximum value of SAR (interpolated) = 0.067 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.19 V/m; Power Drift = 0.135 dB
Peak SAR (extrapolated) = 0.134 W/kg
SAR(1 g) = 0.081 mW/g; SAR(10 g) = 0.042 mW/g
Maximum value of SAR (measured) = 0.084 mW/g

0 dB = 0.084mW/g

#02 802.11b_Bottom_0cm_Ch6_Battery 2_Holster

DUT: 010103

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100208 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.3; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(3.96, 3.96, 3.96); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.055 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.37 V/m; Power Drift = 0.008 dB
Peak SAR (extrapolated) = 0.112 W/kg
SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.029 mW/g
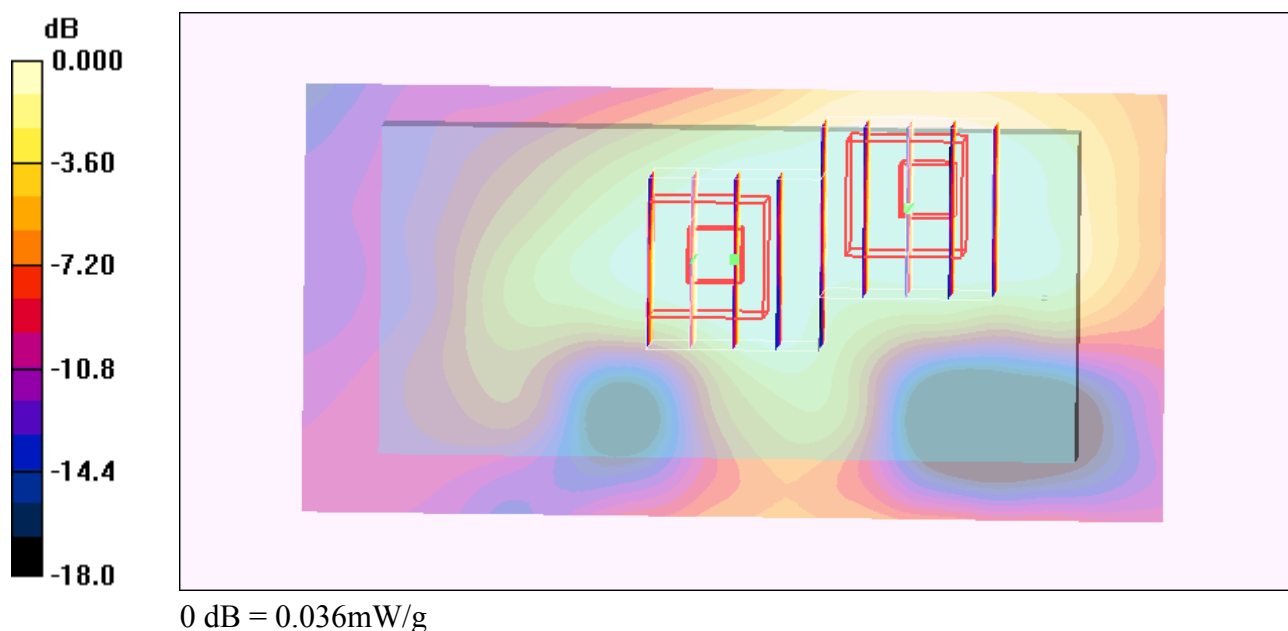Maximum value of SAR (measured) = 0.057 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.37 V/m; Power Drift = 0.008 dB
Peak SAR (extrapolated) = 0.075 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

0 dB = 0.036mW/g

#03 802.11g_Bottom_0cm_Ch6_Battery 1_Holster

DUT: 010103

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100208 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; $ε_r$ = 53.3; ρ

= 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(3.96, 3.96, 3.96); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.054 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.22 V/m; Power Drift = -0.005 dB
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.072 mW/g; SAR(10 g) = 0.038 mW/g
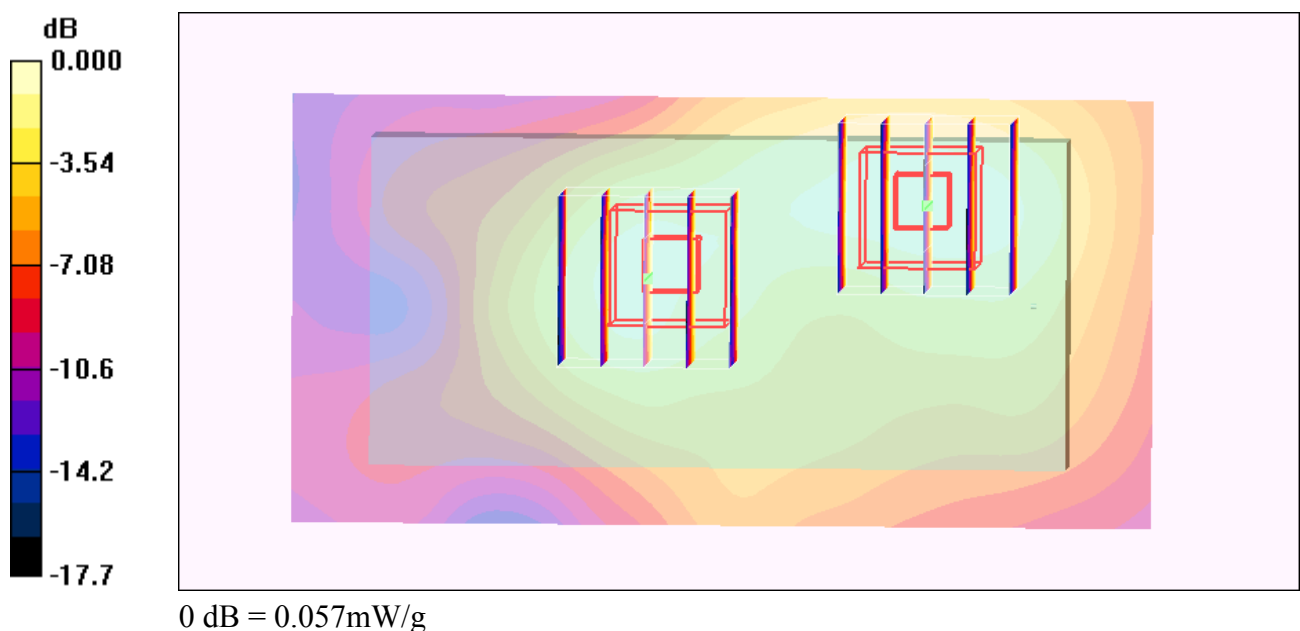Maximum value of SAR (measured) = 0.075 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.22 V/m; Power Drift = -0.005 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.030 mW/g
Maximum value of SAR (measured) = 0.057 mW/g

0 dB = 0.057mW/g

#04 802.11b_Face_0cm_Ch6_Battery 1_Holster

DUT: 010103

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100208 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.3; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(3.96, 3.96, 3.96); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.017 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.64 V/m; Power Drift = 0.166 dB
Peak SAR (extrapolated) = 0.029 W/kg
SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.00871 mW/g
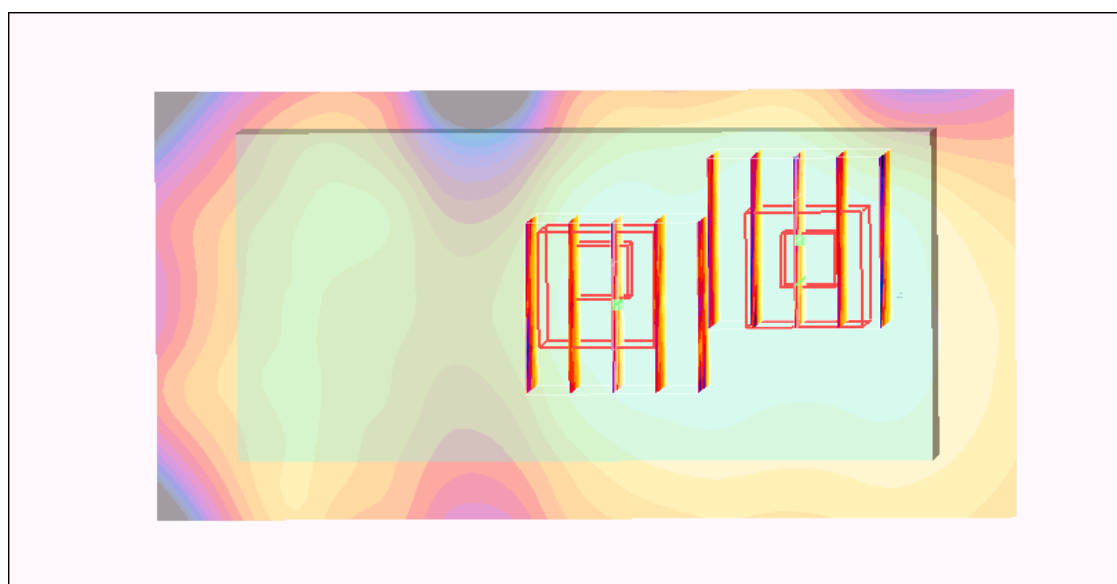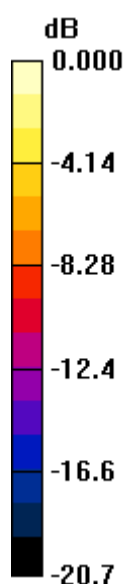Maximum value of SAR (measured) = 0.016 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.64 V/m; Power Drift = 0.663 dB
Peak SAR (extrapolated) = 0.025 W/kg
SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.00725 mW/g
Maximum value of SAR (measured) = 0.013 mW/g

0 dB = 0.013mW/g

#05 802.11b_Bottom_0cm_Ch1_Battery 1_Holster

DUT: 010103

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100208 Medium parameters used: f = 2412 MHz; σ = 1.88 mho/m; ε_r = 53.4; ρ

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

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(3.96, 3.96, 3.96); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
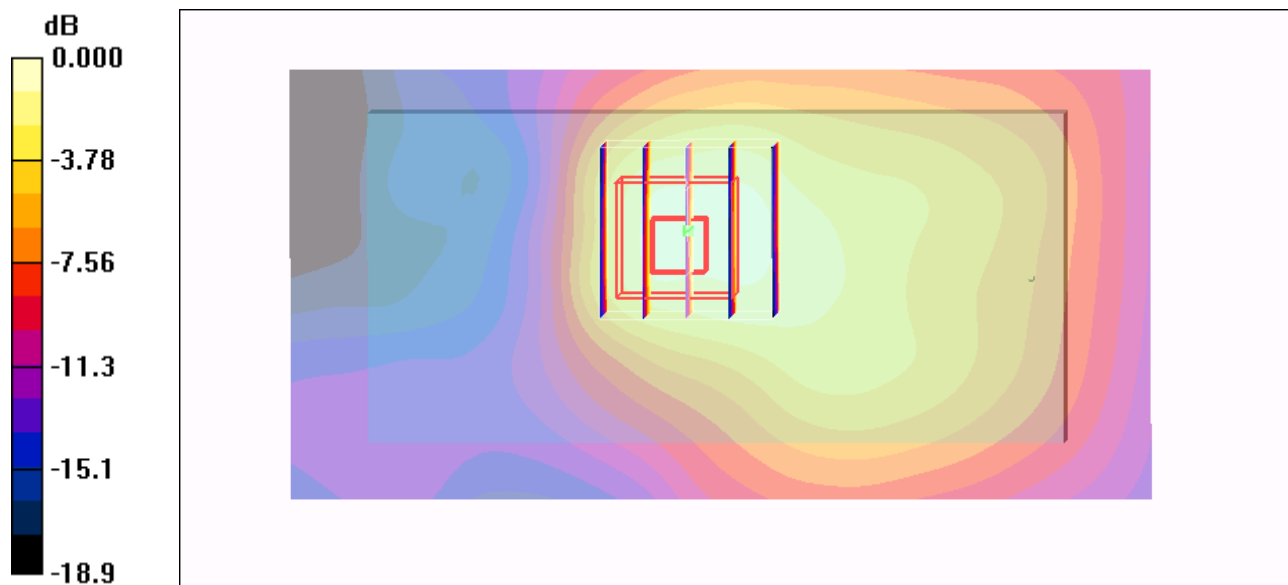Maximum value of SAR (interpolated) = 0.079 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.48 V/m; Power Drift = -0.064 dB
Peak SAR (extrapolated) = 0.134 W/kg
SAR(1 g) = 0.081 mW/g; SAR(10 g) = 0.042 mW/g
Maximum value of SAR (measured) = 0.081 mW/g

0 dB = 0.081mW/g

#06 802.11b_Bottom_0cm_Ch11_Battery 1_Holster

DUT: 010103

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100208 Medium parameters used: f = 2462 MHz; σ = 1.95 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(3.96, 3.96, 3.96); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
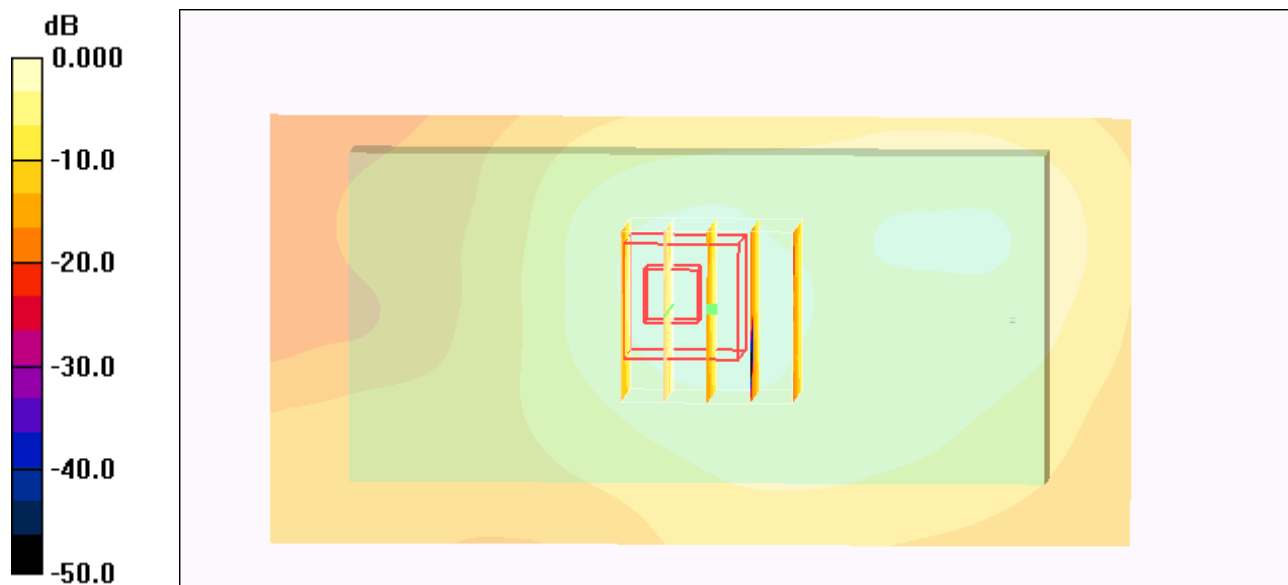Maximum value of SAR (interpolated) = 0.056 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.38 V/m; Power Drift = 0.129 dB
Peak SAR (extrapolated) = 0.104 W/kg
SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.031 mW/g
Maximum value of SAR (measured) = 0.066 mW/g

0 dB = 0.066mW/g

#07 802.11b_Bottom_0cm_Ch12_Battery 1_Holster

DUT: 010103

Communication System: 802.11b ; Frequency: 2467 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100208 Medium parameters used: f = 2467 MHz; σ = 1.95 mho/m; ε_r = 53.2; ρ

= 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(3.96, 3.96, 3.96); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch12/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.020 mW/g

Ch12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.24 V/m; Power Drift = 0.164 dB
Peak SAR (extrapolated) = 0.033 W/kg
SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.00988 mW/g
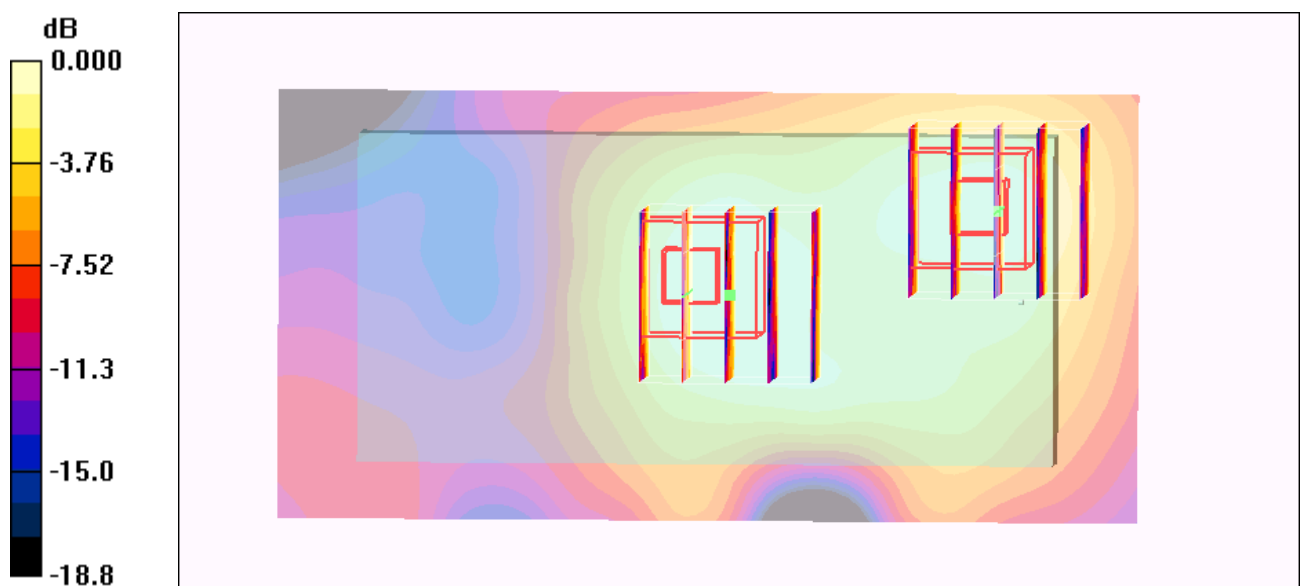Maximum value of SAR (measured) = 0.022 mW/g

Ch12/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.24 V/m; Power Drift = 0.164 dB
Peak SAR (extrapolated) = 0.027 W/kg
SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.00733 mW/g
Maximum value of SAR (measured) = 0.015 mW/g

0 dB = 0.015mW/g

#08 802.11b_Bottom_0cm_Ch13_Battery 1_Holster

DUT: 010103

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100208 Medium parameters used: f = 2412 MHz; σ = 1.88 mho/m; $ε_r$ = 53.4; ρ

= 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(3.96, 3.96, 3.96); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.004 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.941 V/m; Power Drift = 0.128 dB
Peak SAR (extrapolated) = 0.009 W/kg
SAR(1 g) = 0.00389 mW/g; SAR(10 g) = 0.00124 mW/g
Maximum value of SAR (measured) = 0.004 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.941 V/m; Power Drift = 0.128 dB
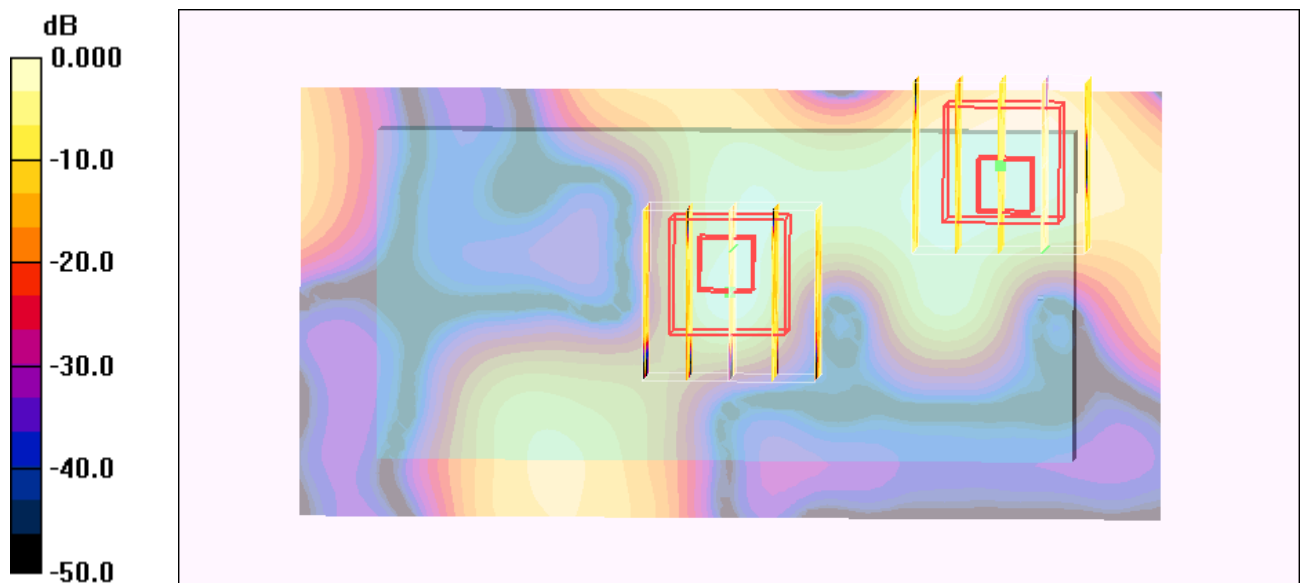Peak SAR (extrapolated) = 0.005 W/kg
SAR(1 g) = 0.0013 mW/g; SAR(10 g) = 0.000276 mW/g

0 dB = 0.004mW/g

#09 802.11b_Bottom_0cm_Ch1_Battery 1_Holster_Bluetooth On

DUT: 010103

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100208 Medium parameters used: f = 2412 MHz; σ = 1.88 mho/m; ε_r = 53.4; ρ

= 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(3.96, 3.96, 3.96); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
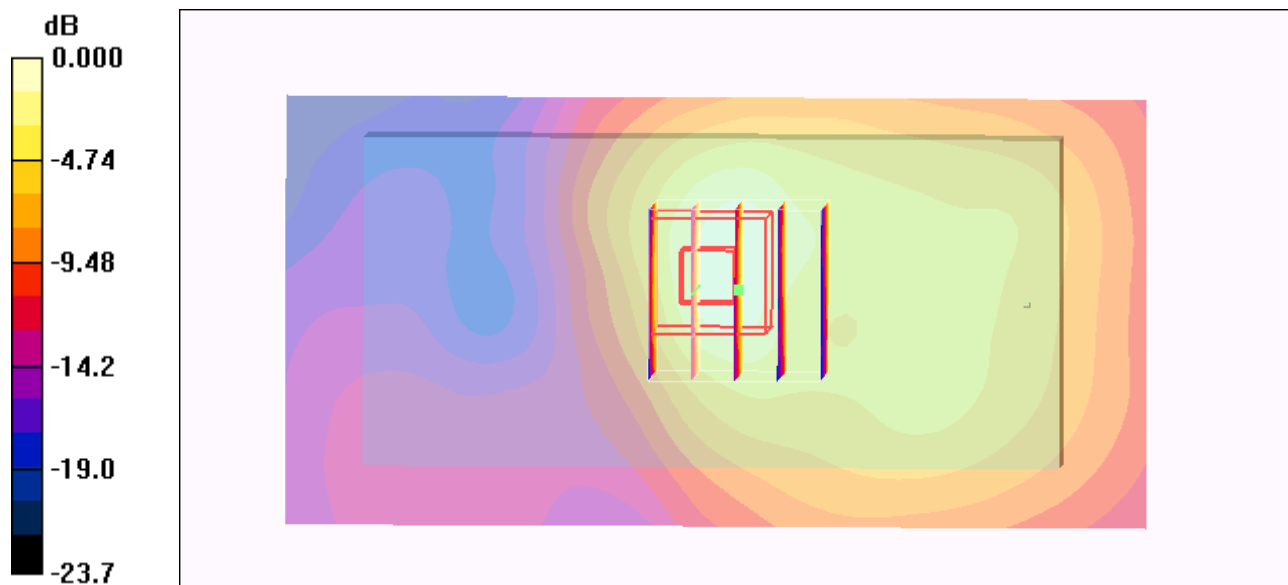Maximum value of SAR (interpolated) = 0.085 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.87 V/m; Power Drift = -0.088 dB
Peak SAR (extrapolated) = 0.138 W/kg
SAR(1 g) = 0.083 mW/g; SAR(10 g) = 0.043 mW/g
Maximum value of SAR (measured) = 0.089 mW/g

0 dB = 0.089mW/g

#09 802.11b_Bottom_0cm_Ch1_Battery 1_Holster_Bluetooth On_2D

DUT: 010103

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100208 Medium parameters used: f = 2412 MHz; σ = 1.88 mho/m; ε_r = 53.4;

ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(3.96, 3.96, 3.96); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
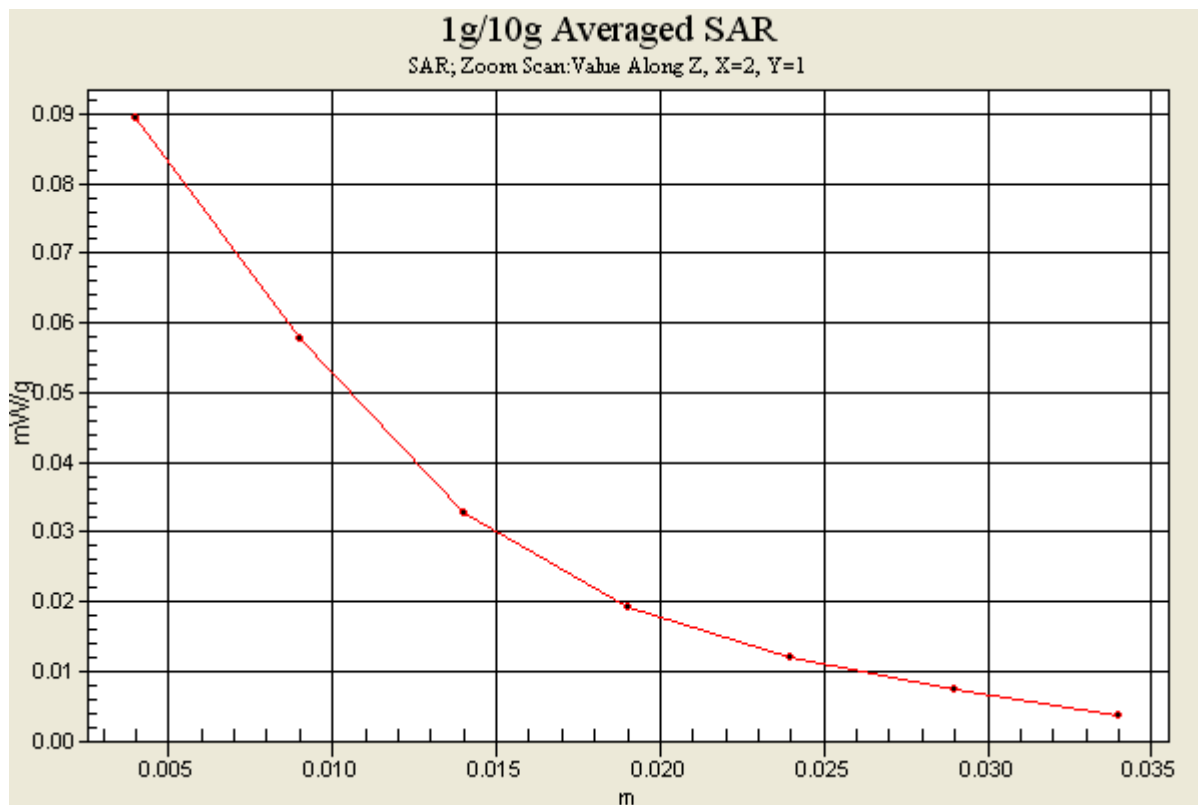Maximum value of SAR (interpolated) = 0.085 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.87 V/m; Power Drift = -0.088 dB
Peak SAR (extrapolated) = 0.138 W/kg
SAR(1 g) = 0.083 mW/g; SAR(10 g) = 0.043 mW/g
Maximum value of SAR (measured) = 0.089 mW/g

1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=2, Y=1

#10 802.11a_Bottom_0cm_Ch36_Battery1_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5180 MHz; σ = 5.1 mho/m; ε$_r$ = 47.5; ρ =

1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.59, 4.59, 4.59); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch36/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
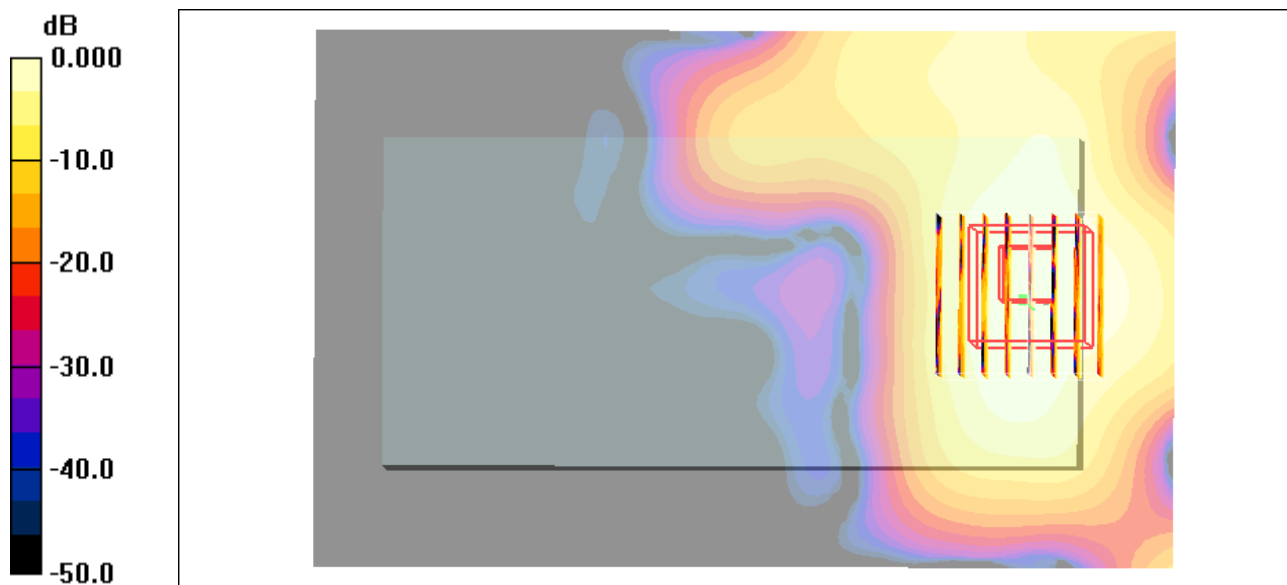Maximum value of SAR (interpolated) = 0.122 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.29 V/m; Power Drift = 0.128 dB
Peak SAR (extrapolated) = 0.166 W/kg
SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.022 mW/g
Maximum value of SAR (measured) = 0.098 mW/g

0 dB = 0.098mW/g

#11 802.11a_Bottom_0cm_Ch36_Battery2_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5180 MHz; σ = 5.1 mho/m; ε_r = 47.5; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.59, 4.59, 4.59); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch36/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
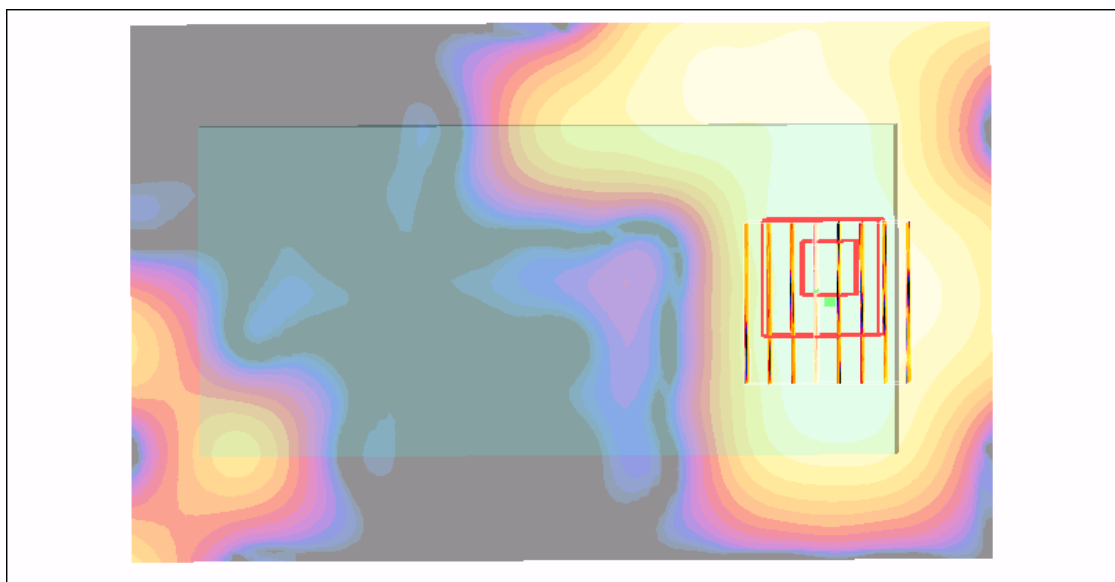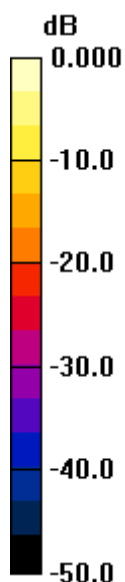Maximum value of SAR (interpolated) = 0.092 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.36 V/m; Power Drift = 0.191 dB
Peak SAR (extrapolated) = 0.097 W/kg
SAR(1 g) = 0.031 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.065 mW/g

0 dB = 0.065mW/g

#12 802.11a_Face_0cm_Ch36_Battery1_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5180 MHz; σ = 5.1 mho/m; ε_r = 47.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.59, 4.59, 4.59); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch36/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.009 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.694 V/m; Power Drift = 4.57 dB
Peak SAR (extrapolated) = 0.022 W/kg
SAR(1 g) = 0.00126 mW/g; SAR(10 g) = 0.000204 mW/g
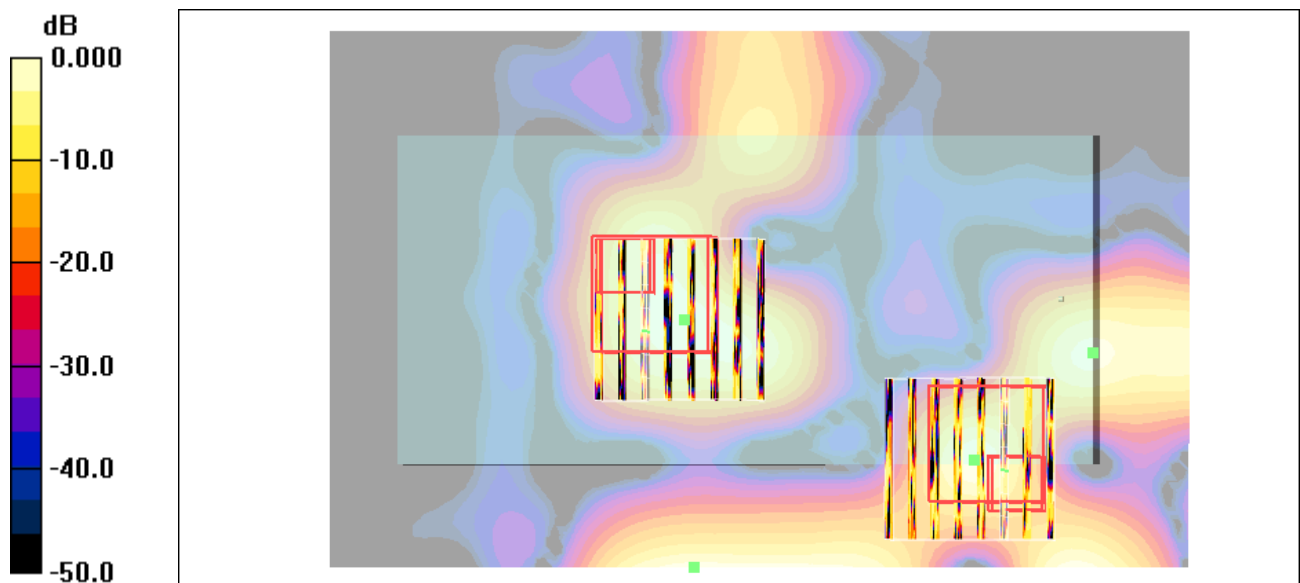Maximum value of SAR (measured) = 0.015 mW/g

Ch36/Zoom Scan (8x8x8)/Cube 1: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.694 V/m; Power Drift = 4.57 dB
Peak SAR (extrapolated) = 0.008 W/kg
SAR(1 g) = 4.97e-005 mW/g; SAR(10 g) = 1.23e-005 mW/g
Maximum value of SAR (measured) = 0.011 mW/g

0 dB = 0.011mW/g

#13 802.11a_Bottom_0cm_Ch48_Battery1_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5240 MHz; σ = 5.17 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.59, 4.59, 4.59); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch48/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
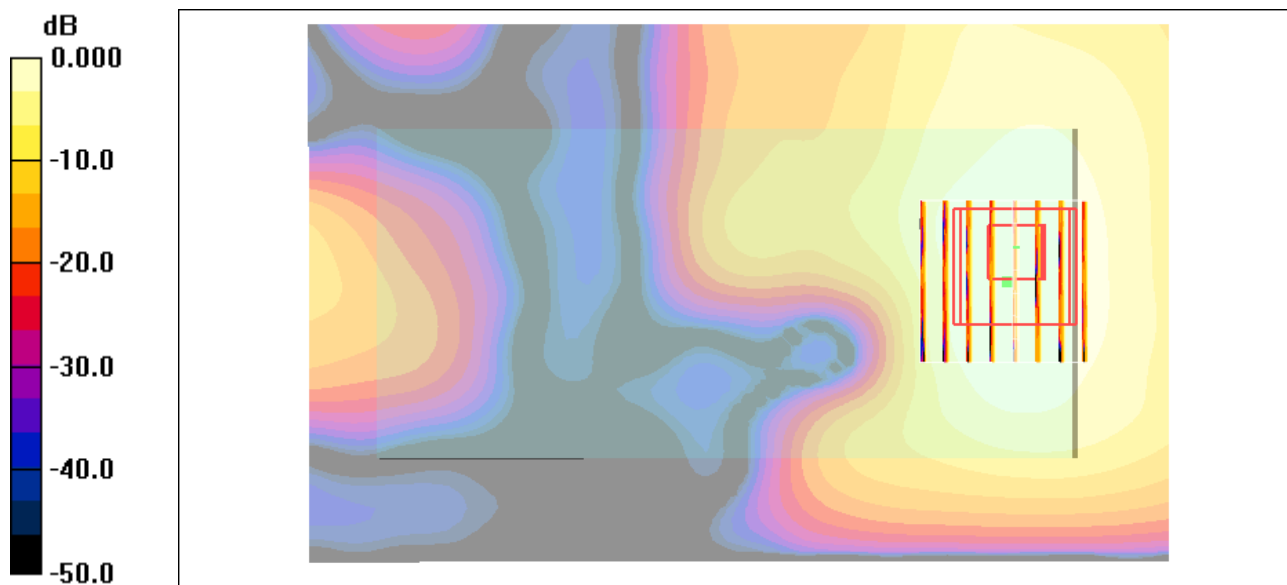Maximum value of SAR (interpolated) = 0.252 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.09 V/m; Power Drift = 0.165 dB
Peak SAR (extrapolated) = 0.422 W/kg
SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.057 mW/g
Maximum value of SAR (measured) = 0.245 mW/g

0 dB = 0.245mW/g

#14 802.11a_Bottom_0cm_Ch48_Battery1_Holster_Bluetooth On

DUT: 010103

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5240 MHz; σ = 5.17 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.59, 4.59, 4.59); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch48/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
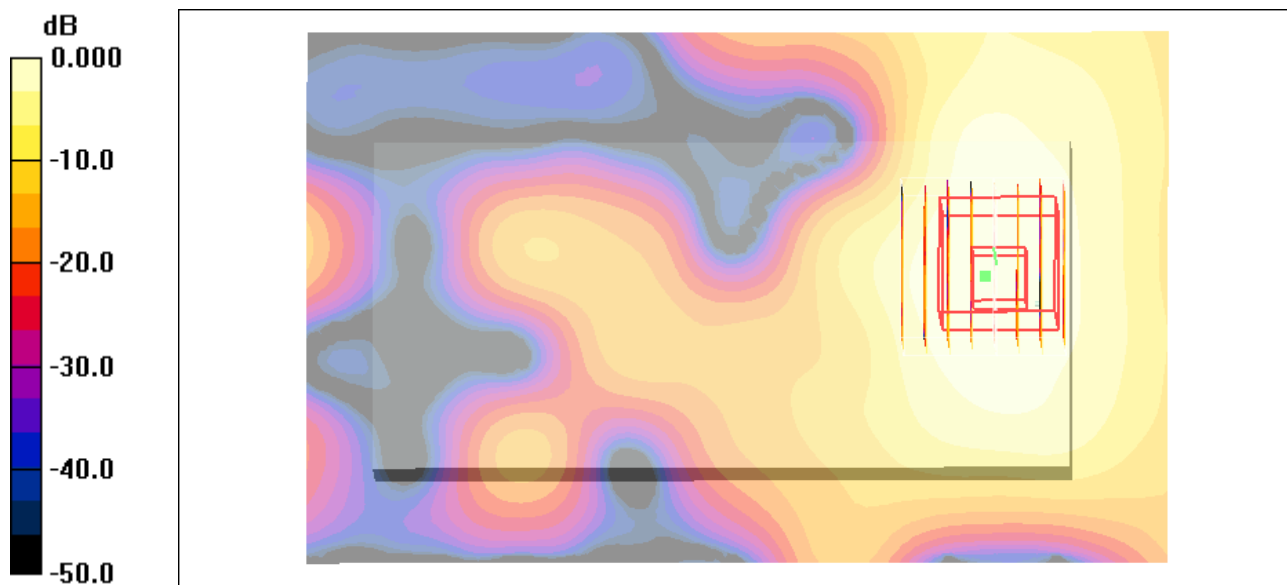Maximum value of SAR (interpolated) = 0.300 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.14 V/m; Power Drift = 0.175 dB
Peak SAR (extrapolated) = 0.473 W/kg
SAR(1 g) = 0.153 mW/g; SAR(10 g) = 0.063 mW/g
Maximum value of SAR (measured) = 0.274 mW/g

0 dB = 0.274mW/g

#14 802.11a_Bottom_0cm_Ch48_Battery1_Holster_Bluetooth On_2D

DUT: 010103

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5240 MHz; σ = 5.17 mho/m; ε$_r$ = 47.4; ρ

= 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.59, 4.59, 4.59); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch48/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
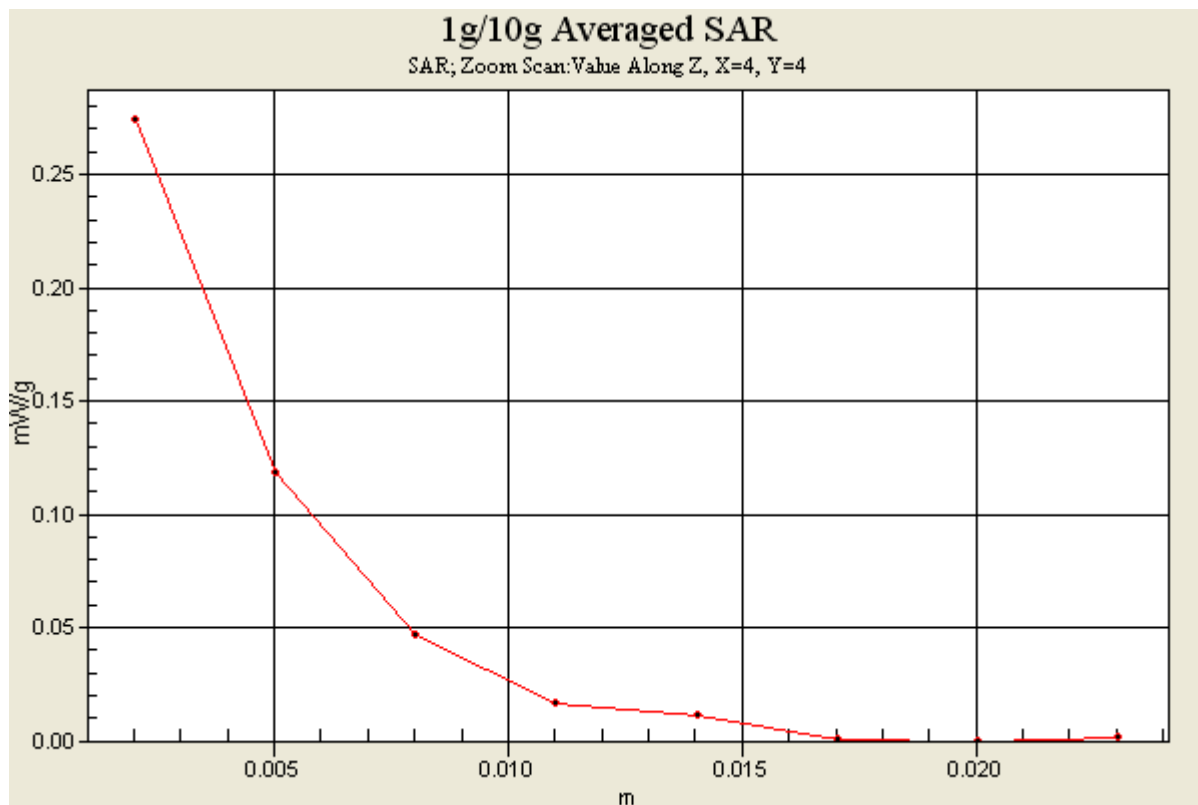Maximum value of SAR (interpolated) = 0.300 mW/g

Ch48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.14 V/m; Power Drift = 0.175 dB
Peak SAR (extrapolated) = 0.473 W/kg
SAR(1 g) = 0.153 mW/g; SAR(10 g) = 0.063 mW/g
Maximum value of SAR (measured) = 0.274 mW/g

#15 802.11a_Bottom_0cm_Ch52_Battery1_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5260 MHz; σ = 5.19 mho/m; ε_r = 47.3; ρ =

1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.59, 4.59, 4.59); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
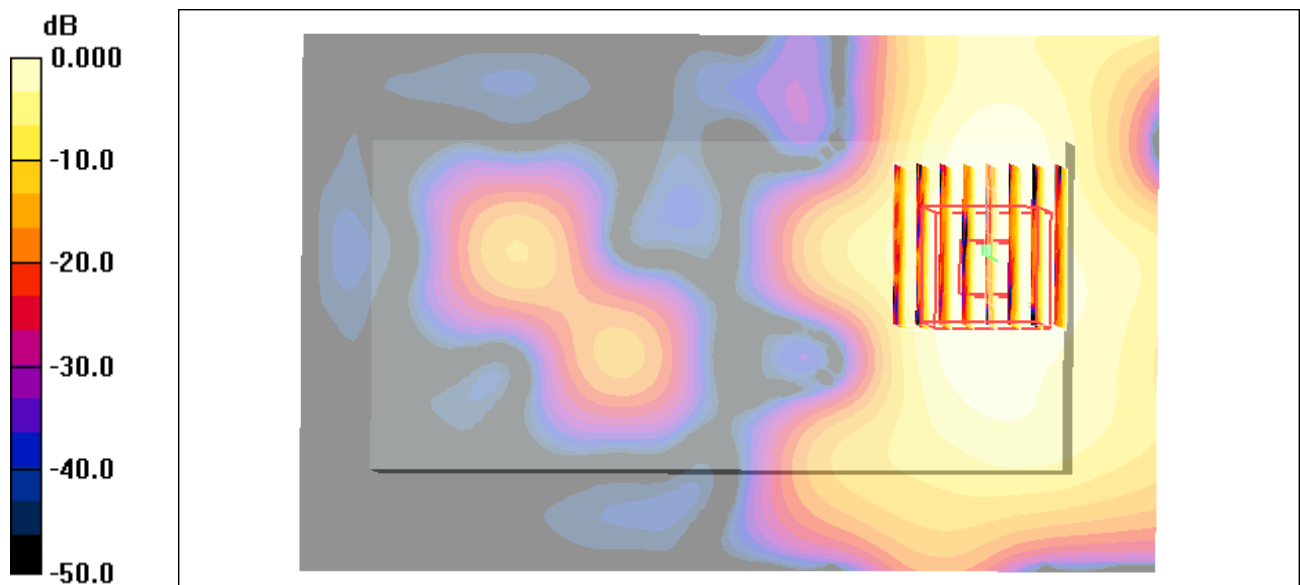Maximum value of SAR (interpolated) = 0.344 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.01 V/m; Power Drift = 0.125 dB
Peak SAR (extrapolated) = 0.460 W/kg
SAR(1 g) = 0.150 mW/g; SAR(10 g) = 0.062 mW/g
Maximum value of SAR (measured) = 0.274 mW/g

0 dB = 0.274mW/g

#15 802.11a_Bottom_0cm_Ch52_Battery1_Holster_2D

DUT: 010103

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5260 MHz; σ = 5.19 mho/m; ε_r = 47.3; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.59, 4.59, 4.59); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
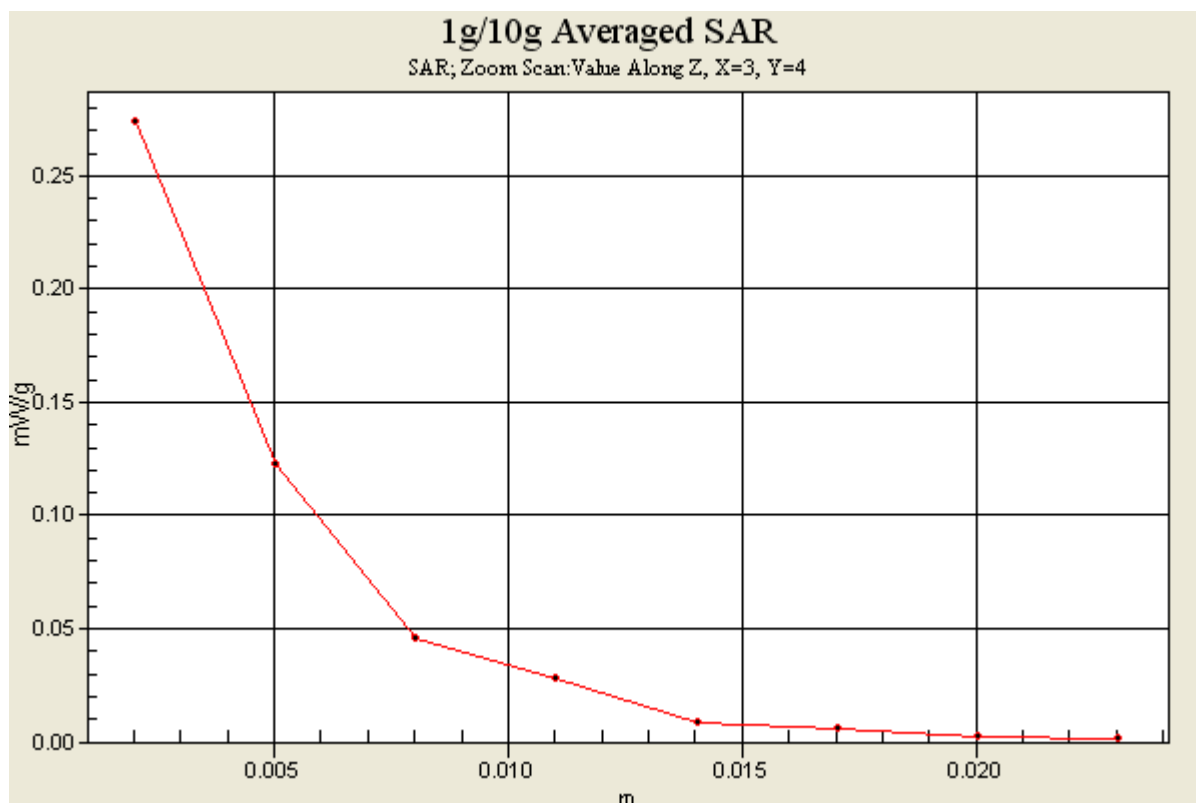Maximum value of SAR (interpolated) = 0.344 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.01 V/m; Power Drift = 0.125 dB
Peak SAR (extrapolated) = 0.460 W/kg
SAR(1 g) = 0.150 mW/g; SAR(10 g) = 0.062 mW/g
Maximum value of SAR (measured) = 0.274 mW/g

1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=3, Y=4

#16 802.11a_Bottom_0cm_Ch52_Battery2_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5260 MHz; σ = 5.19 mho/m; ε_r = 47.3; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.59, 4.59, 4.59); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
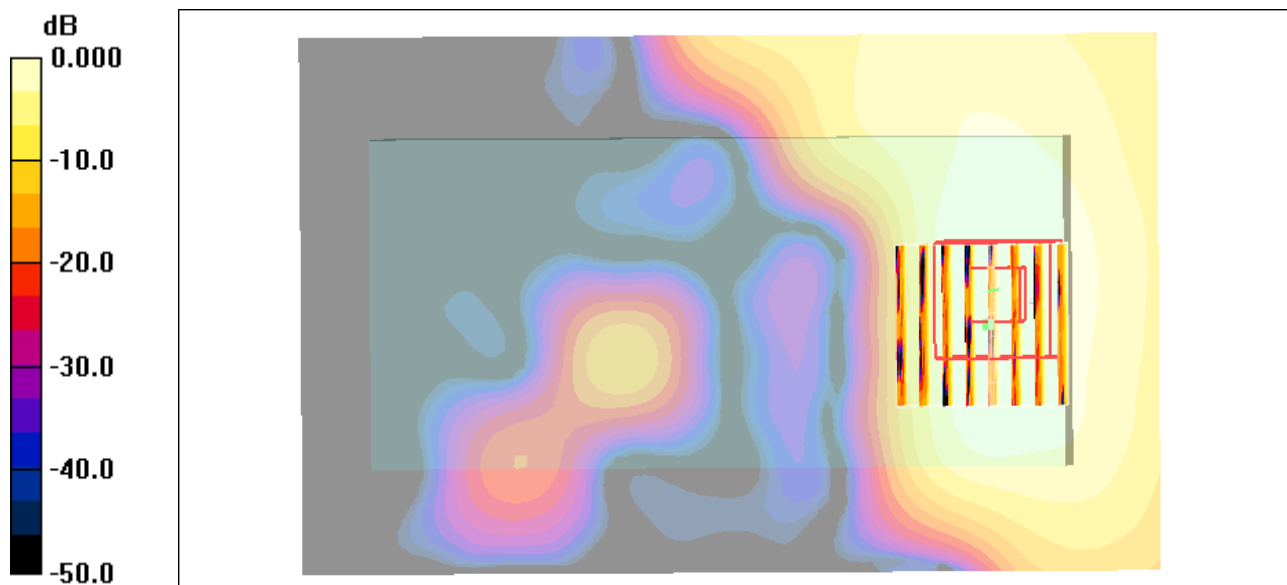Maximum value of SAR (interpolated) = 0.189 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.82 V/m; Power Drift = 0.131 dB
Peak SAR (extrapolated) = 0.269 W/kg
SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.034 mW/g
Maximum value of SAR (measured) = 0.150 mW/g

0 dB = 0.150mW/g

#17 802.11a_Face_0cm_Ch52_Battery1_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5260 MHz; σ = 5.19 mho/m; ε_r = 47.3; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.59, 4.59, 4.59); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
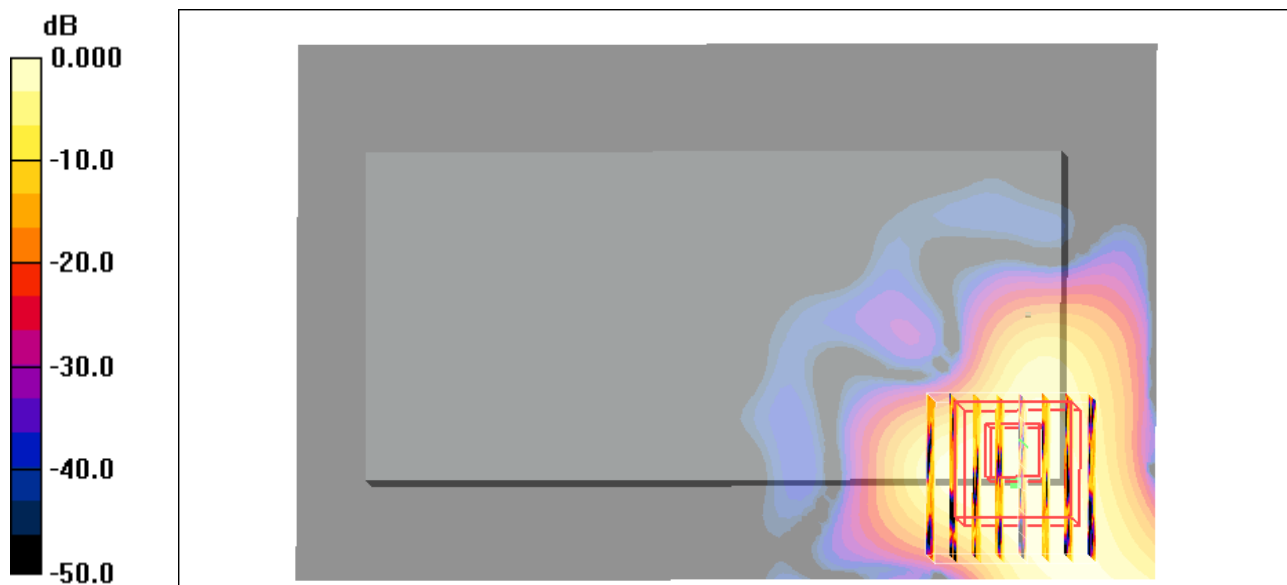Maximum value of SAR (interpolated) = 0.060 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.724 V/m; Power Drift = 0.103 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.00824 mW/g
Maximum value of SAR (measured) = 0.042 mW/g

0 dB = 0.042mW/g

#18 802.11a_Bottom_0cm_Ch64_Battery1_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5320 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100214 Medium parameters used: f = 5320 MHz; σ = 5.49 mho/m; ε_r = 47.2; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.11, 4.11, 4.11); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch64/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
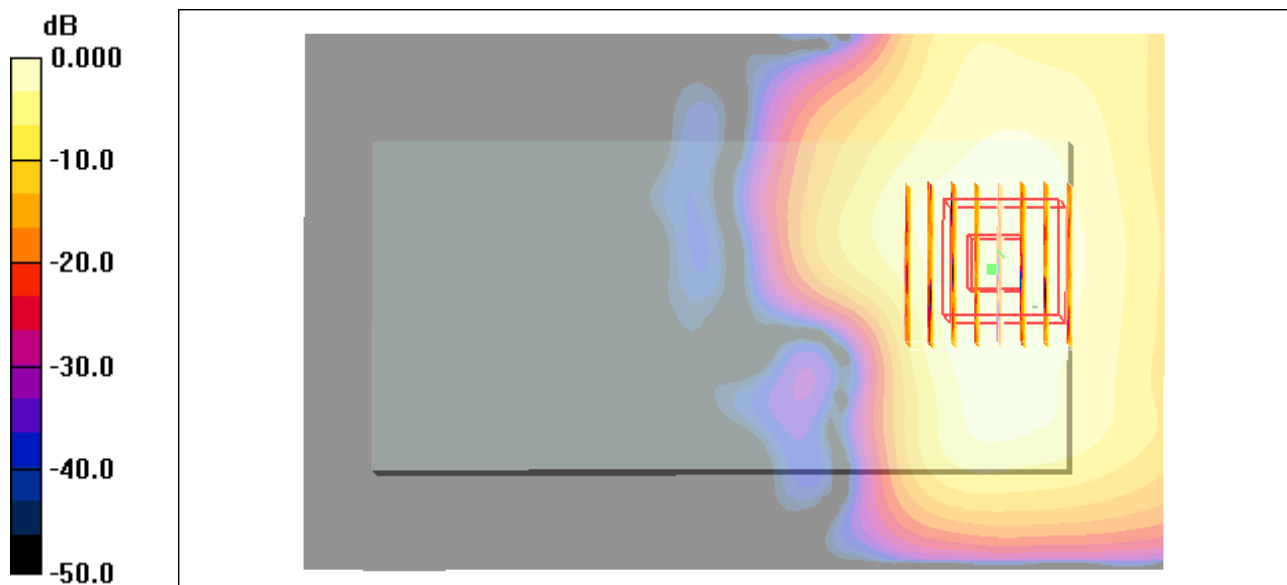Maximum value of SAR (interpolated) = 0.185 mW/g

Ch64/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.02 V/m; Power Drift = 0.157 dB
Peak SAR (extrapolated) = 0.309 W/kg
SAR(1 g) = 0.099 mW/g; SAR(10 g) = 0.040 mW/g
Maximum value of SAR (measured) = 0.176 mW/g

0 dB = 0.176mW/g

#19 802.11a_Bottom_0cm_Ch52_Battery1_Holster_BlueTooth On

DUT: 010103

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100214 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：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(4.11, 4.11, 4.11); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
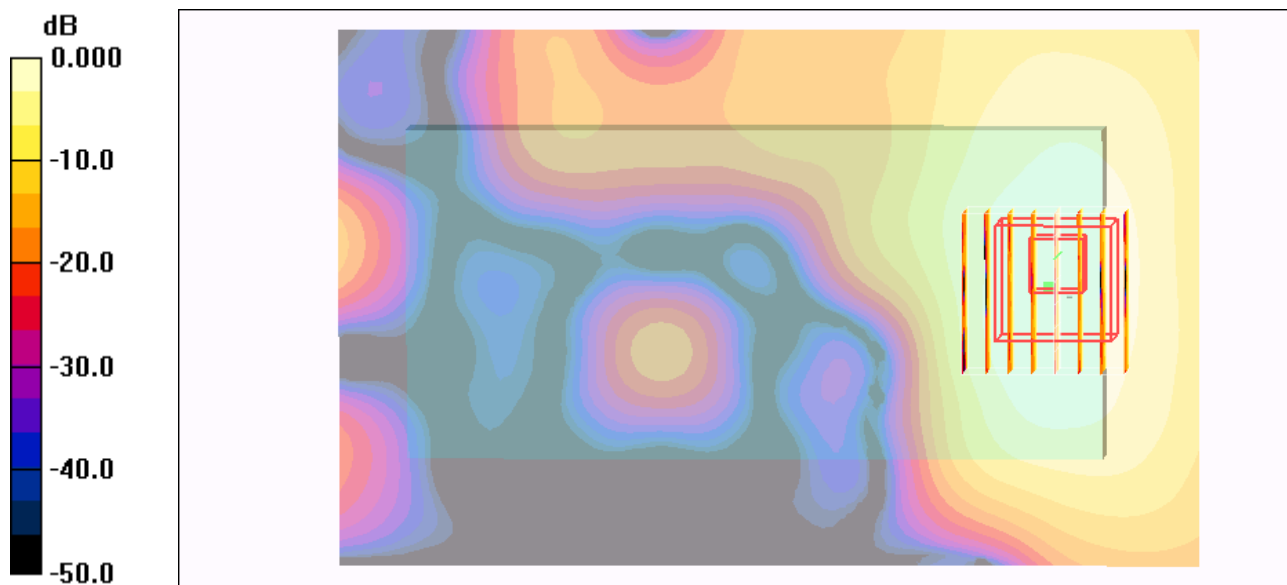Maximum value of SAR (interpolated) = 0.234 mW/g

Ch52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.81 V/m; Power Drift = 0.118 dB
Peak SAR (extrapolated) = 0.369 W/kg
SAR(1 g) = 0.123 mW/g; SAR(10 g) = 0.052 mW/g
Maximum value of SAR (measured) = 0.224 mW/g

0 dB = 0.224mW/g

#20 802.11a_Bottom_0cm_Ch104_Battery1_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100214 Medium parameters used: f = 5520 MHz; σ = 5.77 mho/m; ε_r = 46.9; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.86, 3.86, 3.86); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch104/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
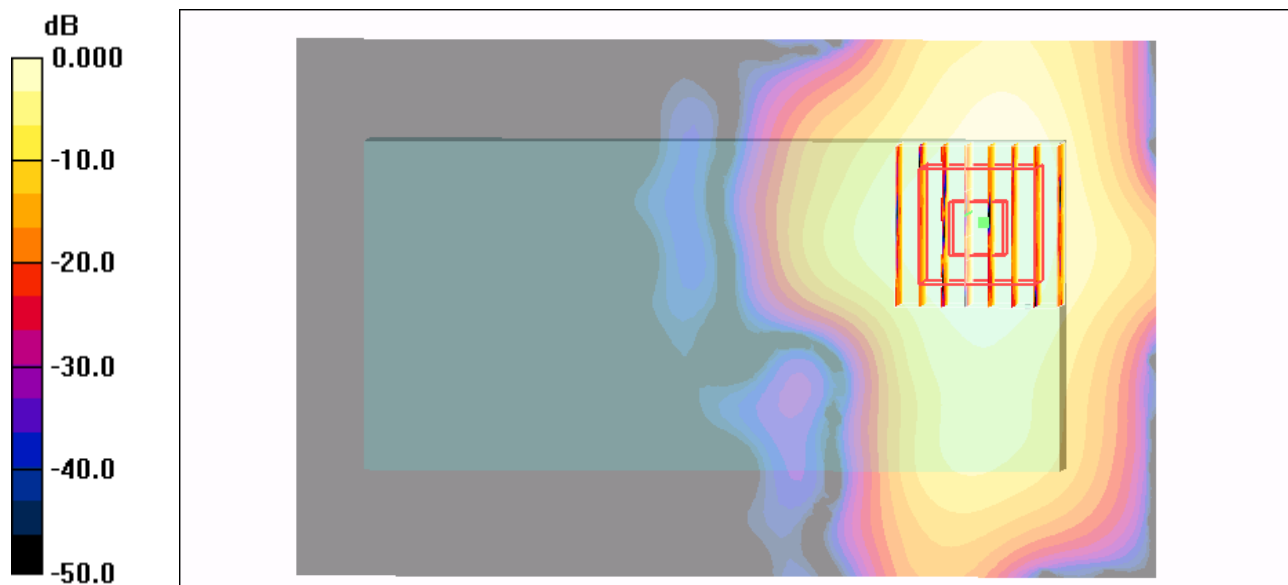Maximum value of SAR (interpolated) = 0.272 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.44 V/m; Power Drift = 0.144 dB
Peak SAR (extrapolated) = 0.411 W/kg
SAR(1 g) = 0.124 mW/g; SAR(10 g) = 0.049 mW/g
Maximum value of SAR (measured) = 0.229 mW/g

0 dB = 0.229mW/g

#21 802.11a_Bottom_0cm_Ch104_Battery2_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100214 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：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.86, 3.86, 3.86); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch104/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
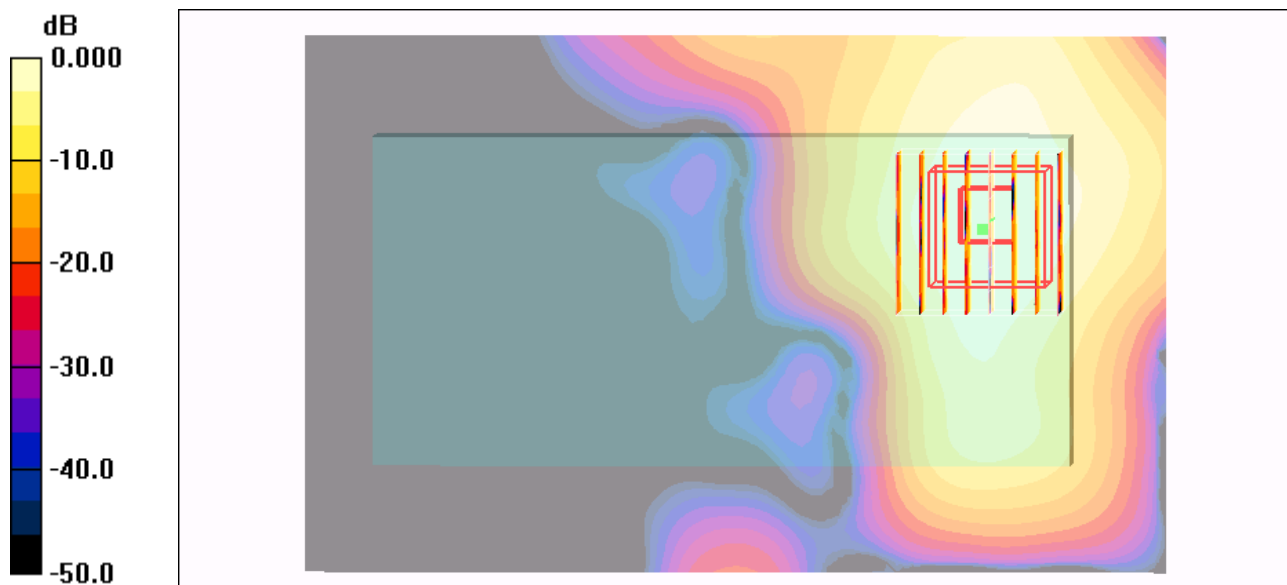Maximum value of SAR (interpolated) = 0.308 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.02 V/m; Power Drift = -0.199 dB
Peak SAR (extrapolated) = 0.532 W/kg
SAR(1 g) = 0.159 mW/g; SAR(10 g) = 0.065 mW/g
Maximum value of SAR (measured) = 0.301 mW/g

0 dB = 0.301mW/g

#22 802.11a_Face_0cm_Ch104_Battery2_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100214 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：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.86, 3.86, 3.86); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch104/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
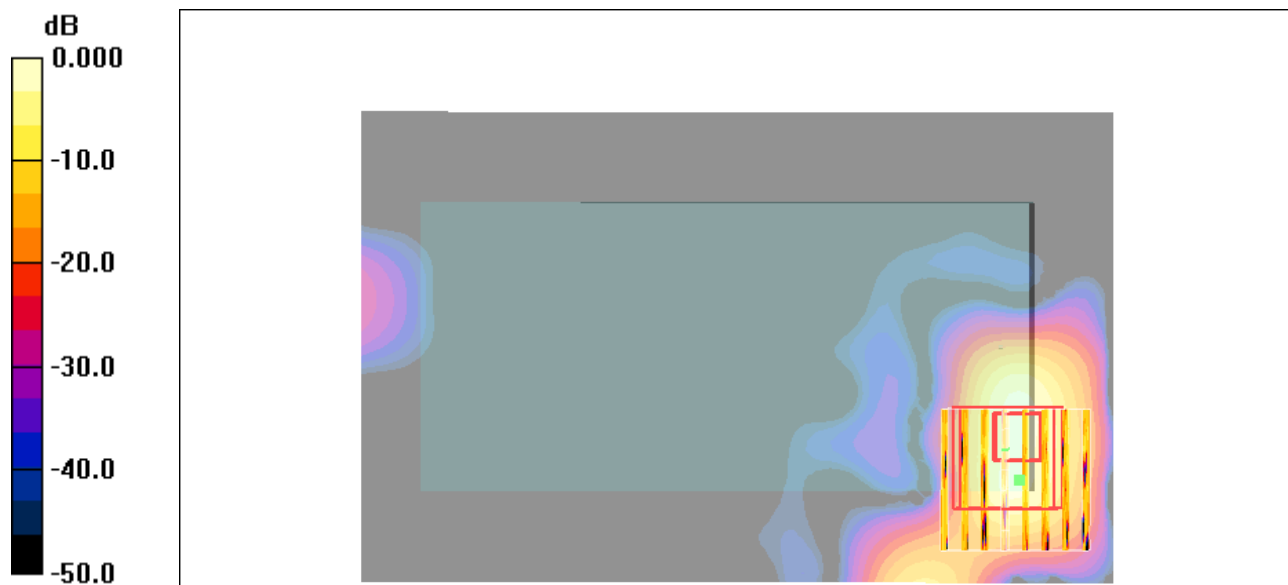Maximum value of SAR (interpolated) = 0.033 mW/g

Ch104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 0.600 V/m; Power Drift = 0.177 dB
Peak SAR (extrapolated) = 0.143 W/kg
SAR(1 g) = 0.022 mW/g; SAR(10 g) = 0.0083 mW/g
Maximum value of SAR (measured) = 0.050 mW/g

0 dB = 0.050mW/g

#23 802.11a_Bottom_0cm_Ch116_Battery2_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100214 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：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.66, 3.66, 3.66); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch116/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
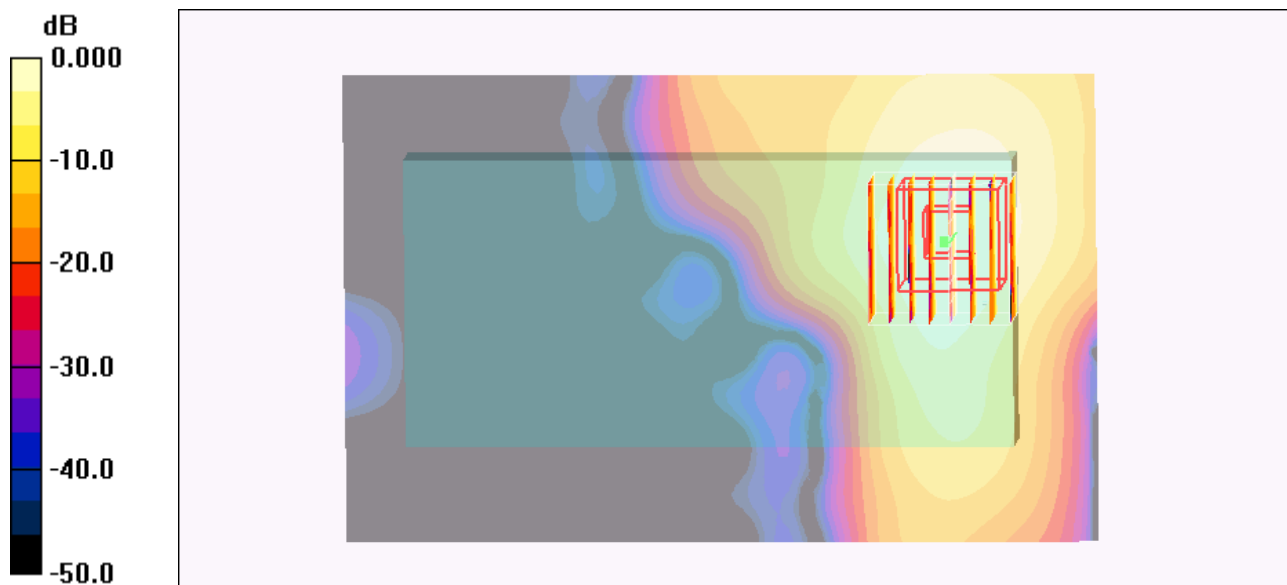Maximum value of SAR (interpolated) = 0.462 mW/g

Ch116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.73 V/m; Power Drift = 0.153 dB
Peak SAR (extrapolated) = 0.770 W/kg
SAR(1 g) = 0.252 mW/g; SAR(10 g) = 0.102 mW/g
Maximum value of SAR (measured) = 0.459 mW/g

0 dB = 0.459mW/g

#24 802.11a_Bottom_0cm_Ch124_Battery2_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100214 Medium parameters used: f = 5620 MHz; σ = 5.92 mho/m; $ε_r$ = 46.7; ρ =

1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.66, 3.66, 3.66); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch124/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
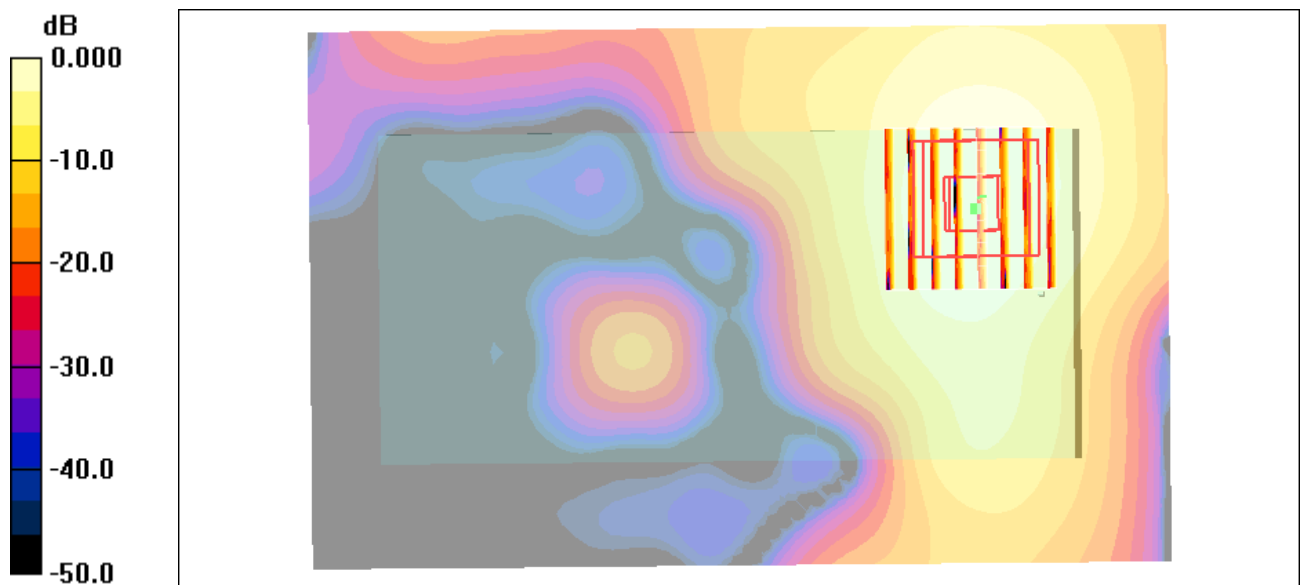Maximum value of SAR (interpolated) = 0.465 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.99 V/m; Power Drift = 0.135 dB
Peak SAR (extrapolated) = 0.786 W/kg
SAR(1 g) = 0.258 mW/g; SAR(10 g) = 0.105 mW/g
Maximum value of SAR (measured) = 0.464 mW/g

0 dB = 0.464mW/g

#24 802.11a_Bottom_0cm_Ch124_Battery2_Holster_2D

DUT: 010103

Communication System: 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100214 Medium parameters used: f = 5620 MHz; σ = 5.92 mho/m; ε_r = 46.7; ρ

= 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.66, 3.66, 3.66); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch124/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
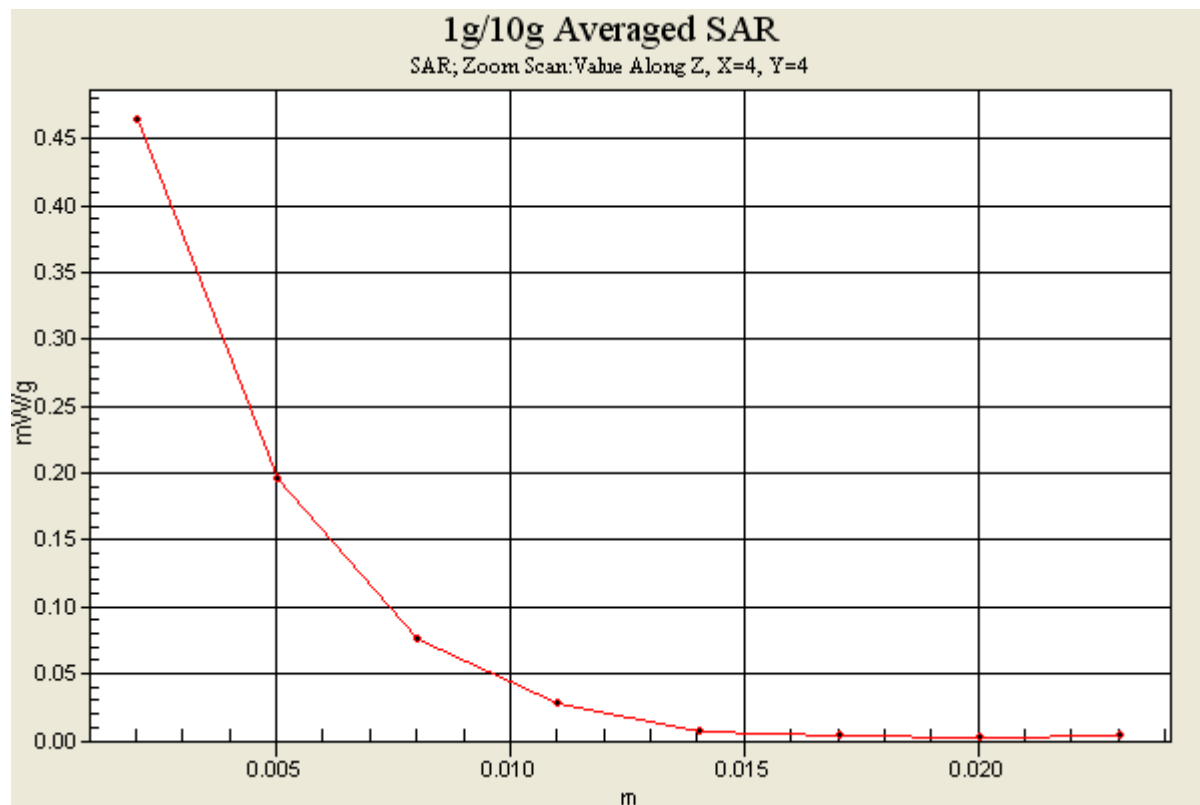Maximum value of SAR (interpolated) = 0.465 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.99 V/m; Power Drift = 0.135 dB
Peak SAR (extrapolated) = 0.786 W/kg
SAR(1 g) = 0.258 mW/g; SAR(10 g) = 0.105 mW/g
Maximum value of SAR (measured) = 0.464 mW/g

#25 802.11a_Bottom_0cm_Ch136_Battery2_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5680 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100214 Medium parameters used: f = 5680 MHz; σ = 6.03 mho/m; ε_r = 46.6; ρ =

1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.66, 3.66, 3.66); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch136/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
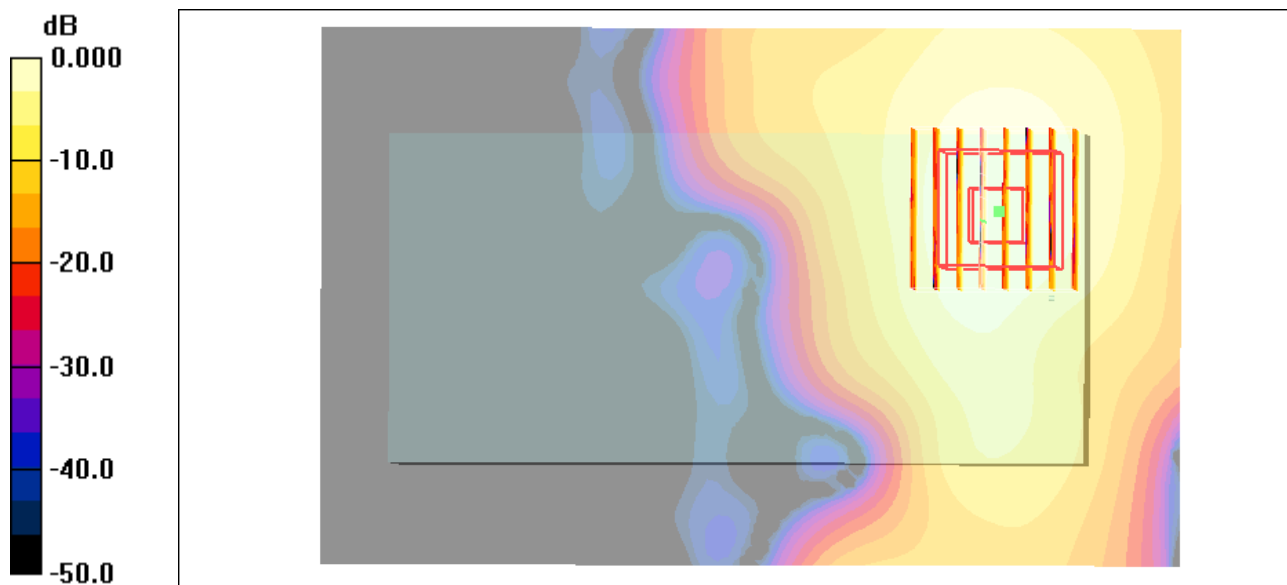Maximum value of SAR (interpolated) = 0.368 mW/g

Ch136/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.04 V/m; Power Drift = 0.540 dB
Peak SAR (extrapolated) = 0.702 W/kg
SAR(1 g) = 0.217 mW/g; SAR(10 g) = 0.087 mW/g
Maximum value of SAR (measured) = 0.390 mW/g

0 dB = 0.390mW/g

#26 802.11a_Bottom_0cm_Ch124_Battery2_Holster_BlueTooth On

DUT: 010103

Communication System: 802.11a; Frequency: 5620 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100214 Medium parameters used: f = 5620 MHz; σ = 5.92 mho/m; ε_r = 46.7; ρ =

1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(3.66, 3.66, 3.66); Calibrated: 2010/1/26
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch124/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
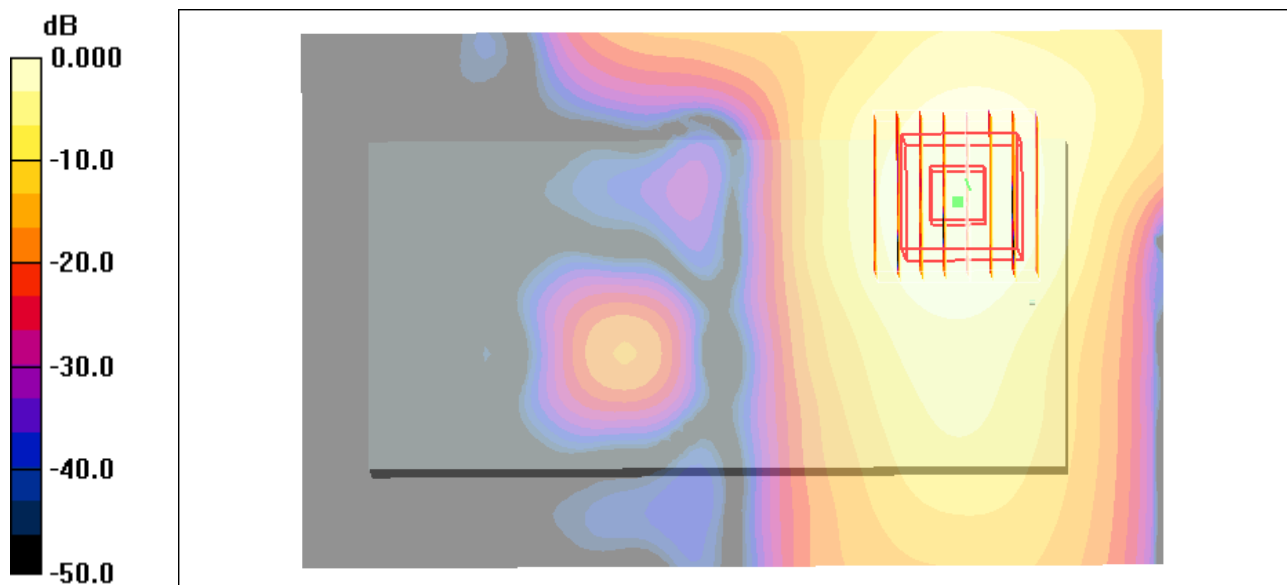Maximum value of SAR (interpolated) = 0.481 mW/g

Ch124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.47 V/m; Power Drift = 0.104 dB
Peak SAR (extrapolated) = 0.764 W/kg
SAR(1 g) = 0.247 mW/g; SAR(10 g) = 0.103 mW/g
Maximum value of SAR (measured) = 0.444 mW/g

0 dB = 0.444mW/g

#27 802.11a_Bottom_0cm_Ch149_Battery1_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5745 MHz; σ = 5.94 mho/m; $ε_r$ = 46.7; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.12, 4.12, 4.12); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
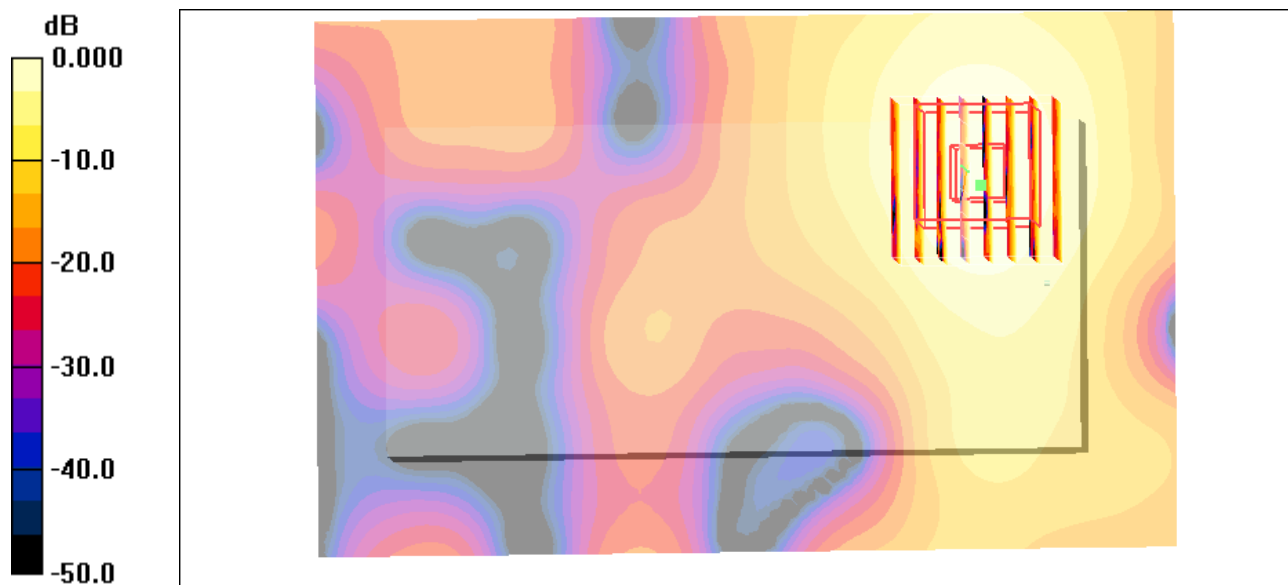Maximum value of SAR (interpolated) = 0.509 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.74 V/m; Power Drift = 0.113 dB
Peak SAR (extrapolated) = 0.984 W/kg
SAR(1 g) = 0.281 mW/g; SAR(10 g) = 0.112 mW/g
Maximum value of SAR (measured) = 0.529 mW/g

0 dB = 0.529mW/g

#27 802.11a_Bottom_0cm_Ch149_Battery1_Holster_2D

DUT: 010103

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used : f = 5745 MHz; σ = 5.94 mho/m; ε_r = 46.7; ρ

= 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.12, 4.12, 4.12); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
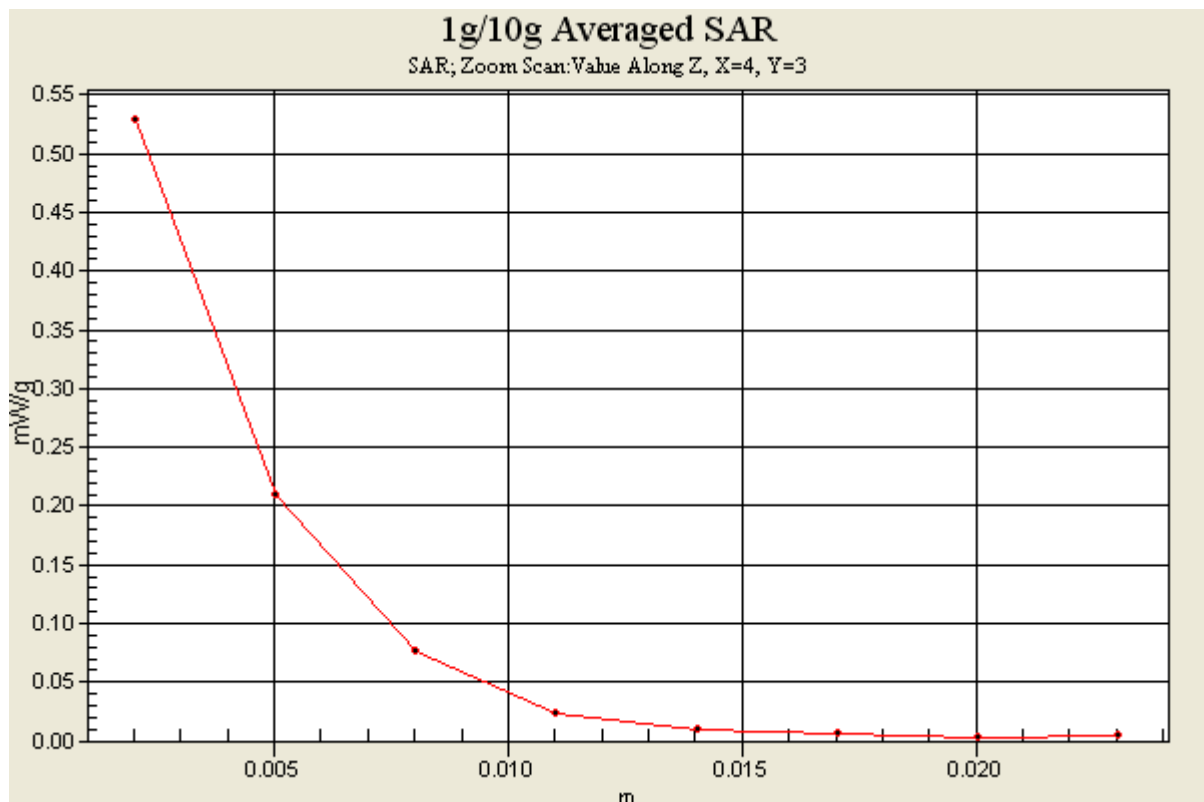Maximum value of SAR (interpolated) = 0.509 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.74 V/m; Power Drift = 0.113 dB
Peak SAR (extrapolated) = 0.984 W/kg
SAR(1 g) = 0.281 mW/g; SAR(10 g) = 0.112 mW/g
Maximum value of SAR (measured) = 0.529 mW/g

#28 802.11a_Bottom_0cm_Ch149_Battery2_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5745 MHz; σ = 5.94 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.12, 4.12, 4.12); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
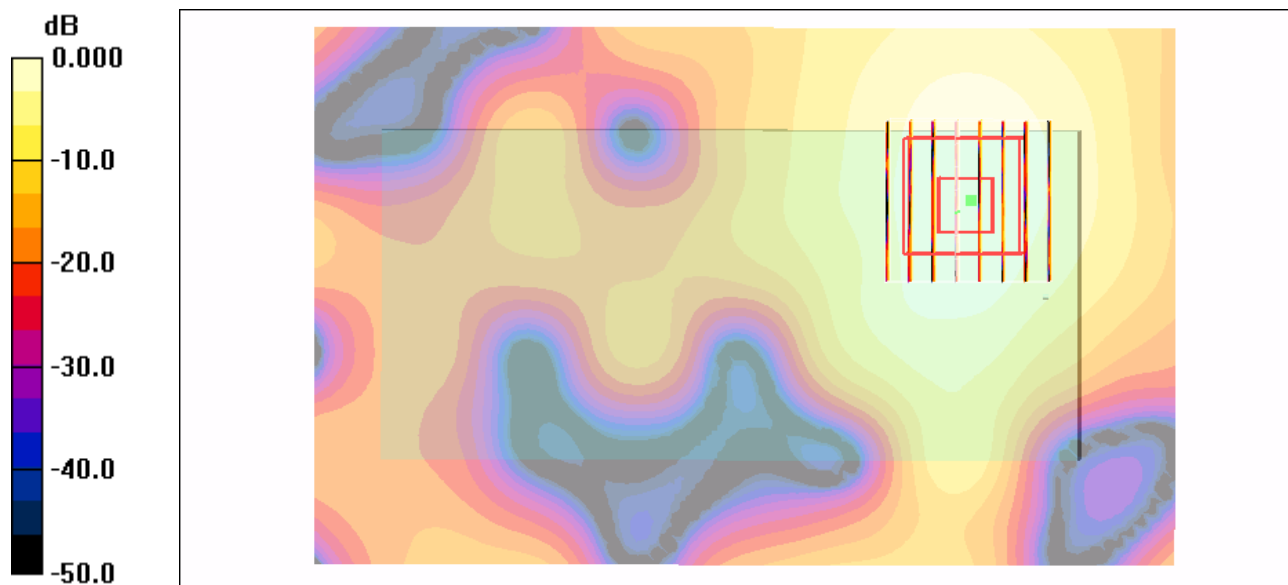Maximum value of SAR (interpolated) = 0.353 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 2.47 V/m; Power Drift = -0.013 dB
Peak SAR (extrapolated) = 0.673 W/kg
SAR(1 g) = 0.189 mW/g; SAR(10 g) = 0.077 mW/g
Maximum value of SAR (measured) = 0.359 mW/g

0 dB = 0.359mW/g

#29 802.11a_Face_0cm_Ch149_Battery1_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used: f = 5745 MHz; σ = 5.94 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.12, 4.12, 4.12); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
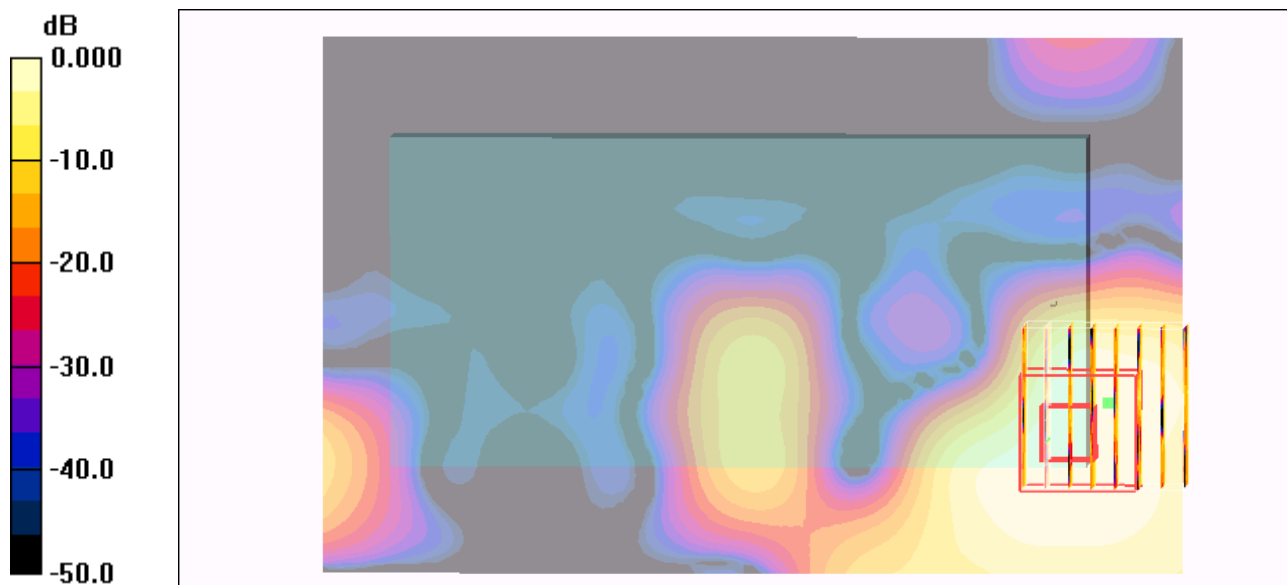Maximum value of SAR (interpolated) = 0.165 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 1.37 V/m; Power Drift = 0.108 dB
Peak SAR (extrapolated) = 0.206 W/kg
SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.024 mW/g
Maximum value of SAR (measured) = 0.126 mW/g

0 dB = 0.126mW/g

#30 802.11a_Bottom_0cm_Ch157_Battery1_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used : f = 5785 MHz; σ = 5.98 mho/m; ε_r = 46.6; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.12, 4.12, 4.12); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch157/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
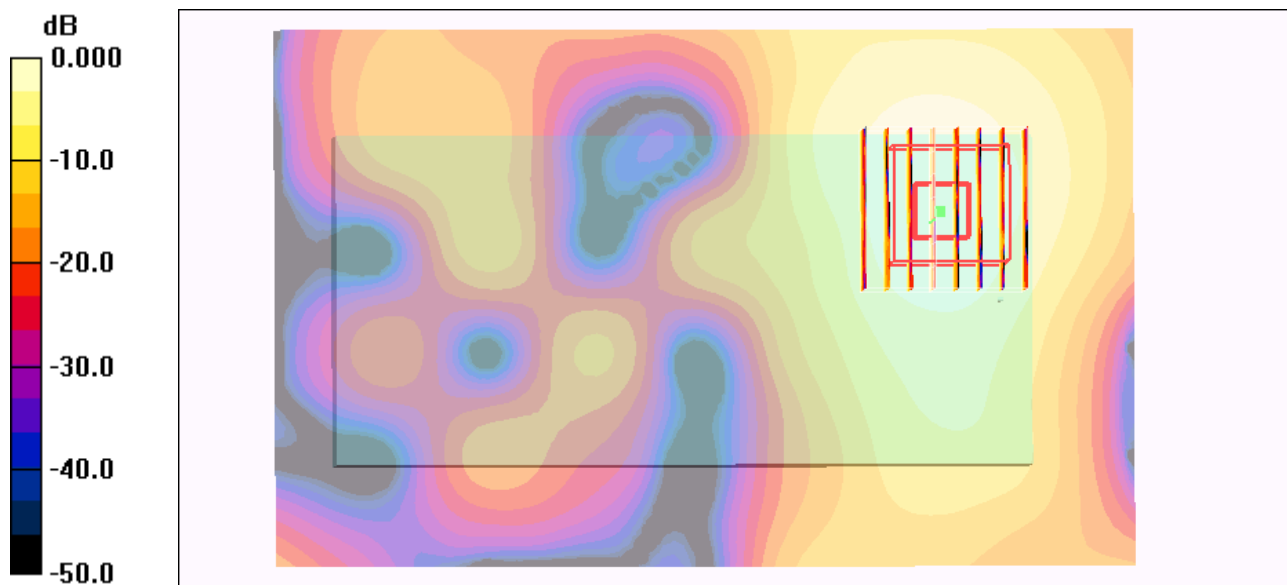Maximum value of SAR (interpolated) = 0.450 mW/g

Ch157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.77 V/m; Power Drift = 0.064 dB
Peak SAR (extrapolated) = 0.840 W/kg
SAR(1 g) = 0.239 mW/g; SAR(10 g) = 0.095 mW/g
Maximum value of SAR (measured) = 0.444 mW/g

0 dB = 0.444mW/g

#31 802.11a_Bottom_0cm_Ch161_Battery1_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5805 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used : f = 5805 MHz; σ = 6 mho/m; ε_r = 46.5; ρ =

1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.12, 4.12, 4.12); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch161/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
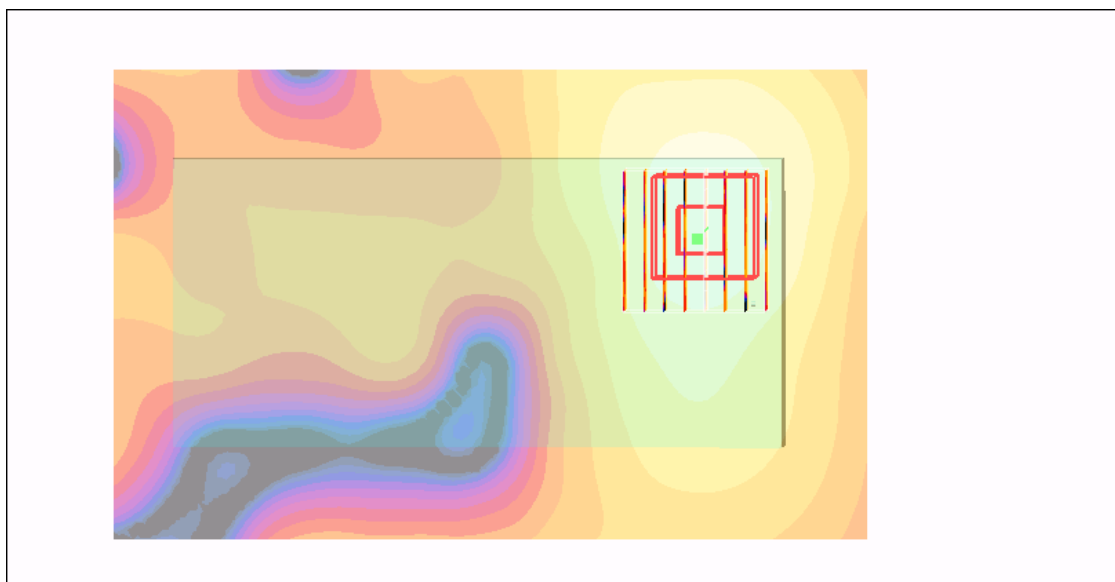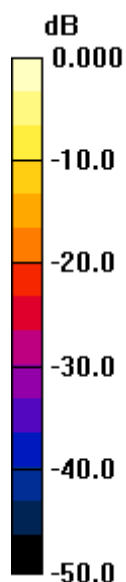Maximum value of SAR (interpolated) = 0.388 mW/g

Ch161/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.73 V/m; Power Drift = 0.096 dB
Peak SAR (extrapolated) = 0.815 W/kg
SAR(1 g) = 0.228 mW/g; SAR(10 g) = 0.090 mW/g
Maximum value of SAR (measured) = 0.423 mW/g

0 dB = 0.423mW/g

#32 802.11a_Bottom_0cm_Ch165_Battery1_Holster

DUT: 010103

Communication System: 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used : f = 5825 MHz; σ = 6.05 mho/m; ε_r = 46.5; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.12, 4.12, 4.12); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch165/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
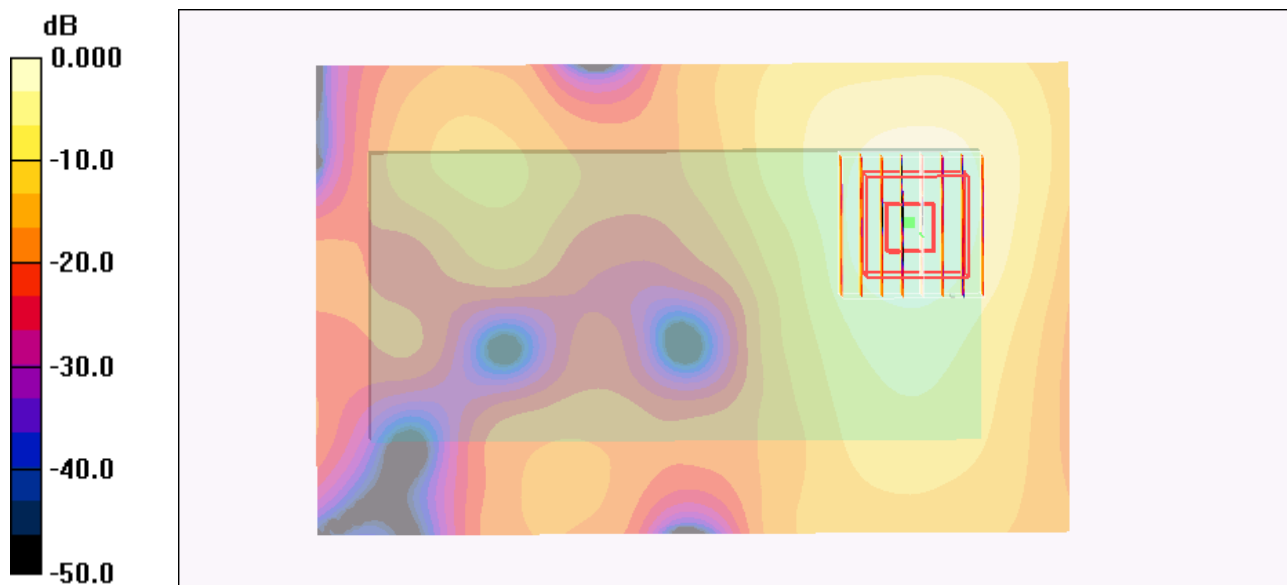Maximum value of SAR (interpolated) = 0.398 mW/g

Ch165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.12 V/m; Power Drift = -0.106 dB
Peak SAR (extrapolated) = 0.801 W/kg
SAR(1 g) = 0.224 mW/g; SAR(10 g) = 0.087 mW/g
Maximum value of SAR (measured) = 0.422 mW/g

0 dB = 0.422mW/g

#33 802.11a_Bottom_0cm_Ch149_Battery1_Holster_Bluetooth On

DUT: 010103

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_100213 Medium parameters used : f = 5745 MHz; σ = 5.94 mho/m; ε_r = 46.7; ρ =

1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.12, 4.12, 4.12); Calibrated: 2009/12/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
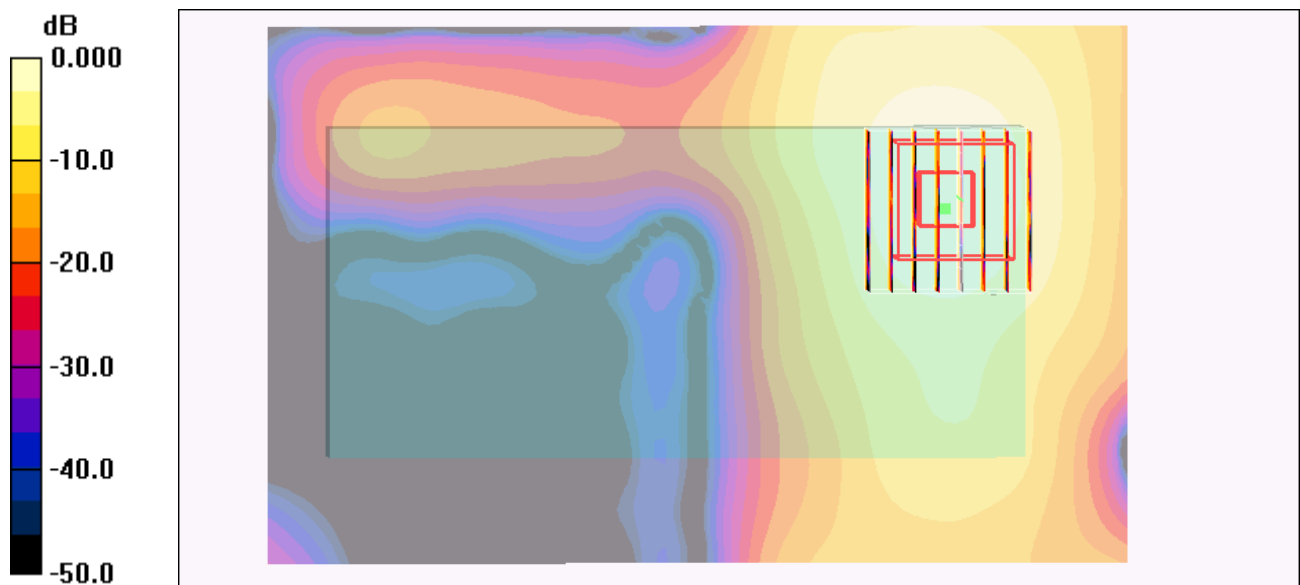Maximum value of SAR (interpolated) = 0.383 mW/g

Ch149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 3.52 V/m; Power Drift = 0.197 dB
Peak SAR (extrapolated) = 0.779 W/kg
SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.085 mW/g
Maximum value of SAR (measured) = 0.413 mW/g

0 dB = 0.413mW/g