

#140 802.11b_Left Tilted_Ch6_Camera1_Battery1_Scanner2_Keypad2**DUT: 141402**

Communication System: 802.11b ; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL_2450_110716 Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.82 \text{ mho/m}$; $\epsilon_r = 39.4$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(6.92, 6.92, 6.92); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (51x91x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.274 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.9 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 0.472 W/kg

SAR(1 g) = 0.260 mW/g; SAR(10 g) = 0.142 mW/g

Maximum value of SAR (measured) = 0.273 mW/g

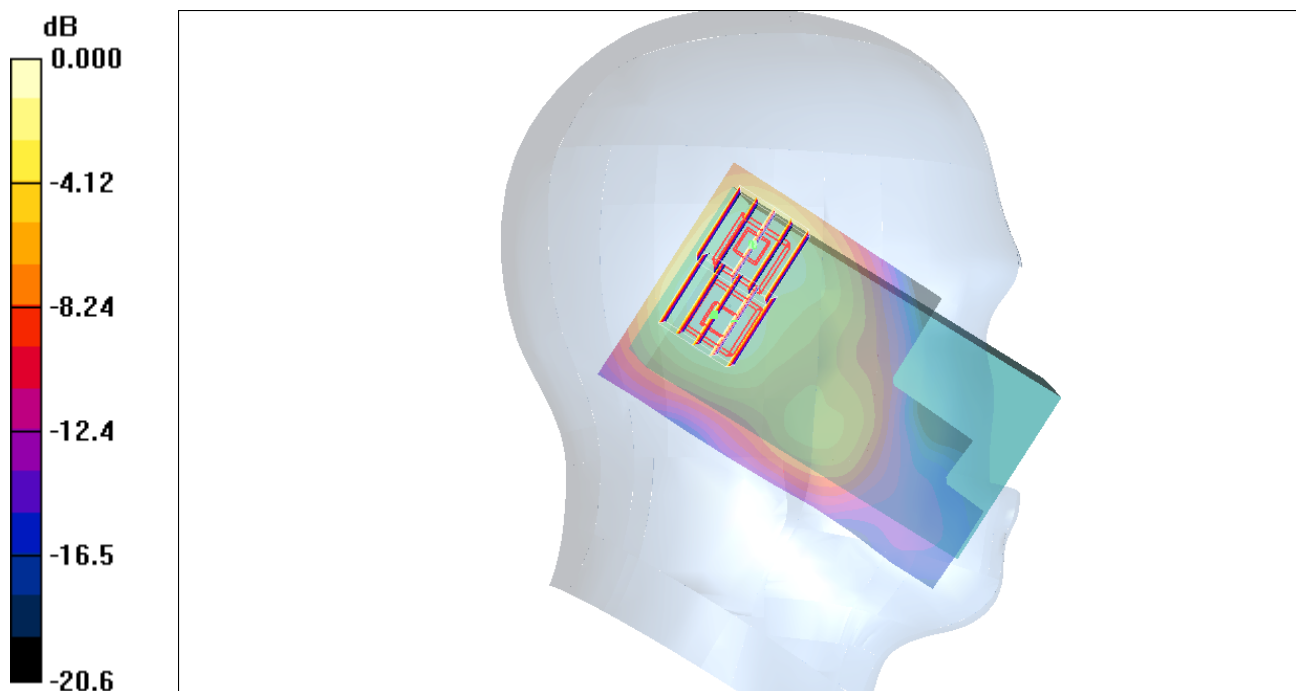
Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.9 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 0.536 W/kg

SAR(1 g) = 0.259 mW/g; SAR(10 g) = 0.132 mW/g

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



0 dB = 0.286mW/g

#140 802.11b_Left Tilted_Ch6_Camera1_Battery1_Scanner2_Keypad2_2D**DUT: 141402**

Communication System: 802.11b ; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL_2450_110716 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.82$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(6.92, 6.92, 6.92); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.274 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.9 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 0.472 W/kg

SAR(1 g) = 0.260 mW/g; SAR(10 g) = 0.142 mW/g

Maximum value of SAR (measured) = 0.273 mW/g

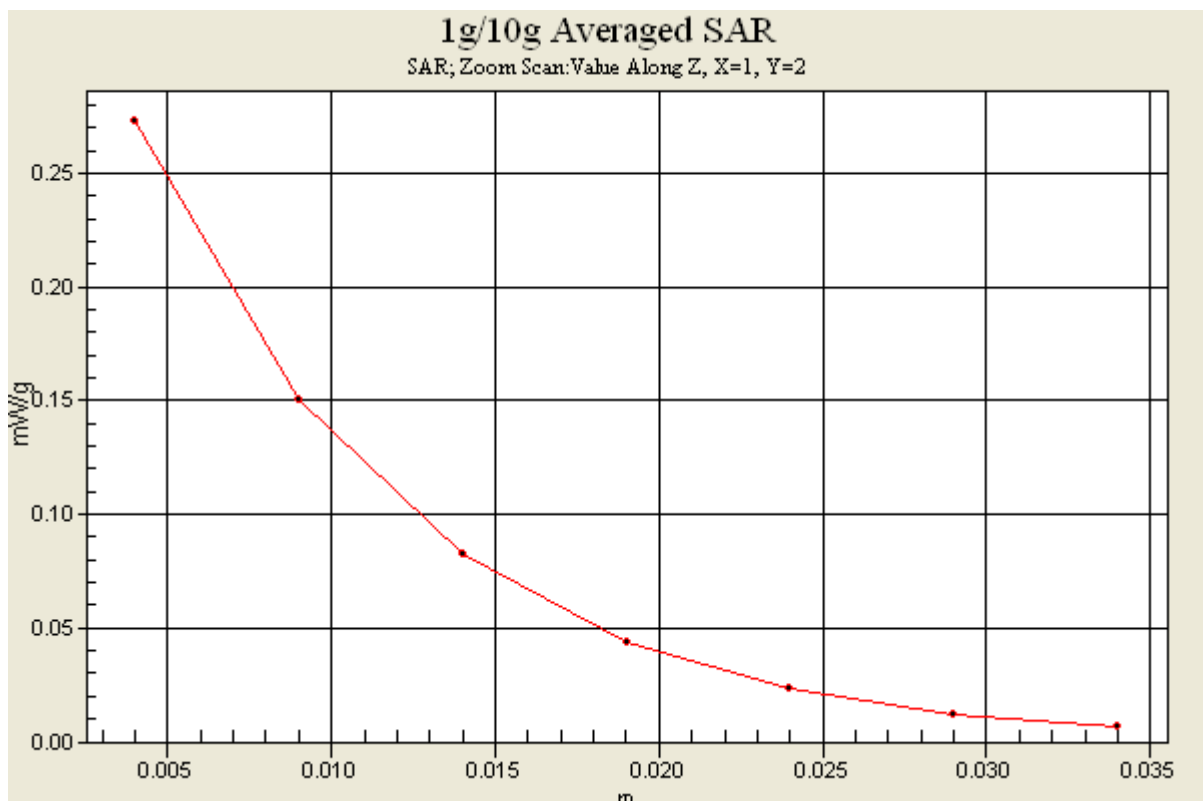
Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.9 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 0.536 W/kg

SAR(1 g) = 0.259 mW/g; SAR(10 g) = 0.132 mW/g

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



#141 802.11b_Left Tilted_Ch6_Camera2_Battery1_Scanner2_Keypad2**DUT: 141402**

Communication System: 802.11b ; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL_2450_110716 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.82$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(6.92, 6.92, 6.92); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.277 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.8 V/m; Power Drift = -0.019 dB

Peak SAR (extrapolated) = 0.472 W/kg

SAR(1 g) = 0.259 mW/g; SAR(10 g) = 0.142 mW/g

Maximum value of SAR (measured) = 0.274 mW/g

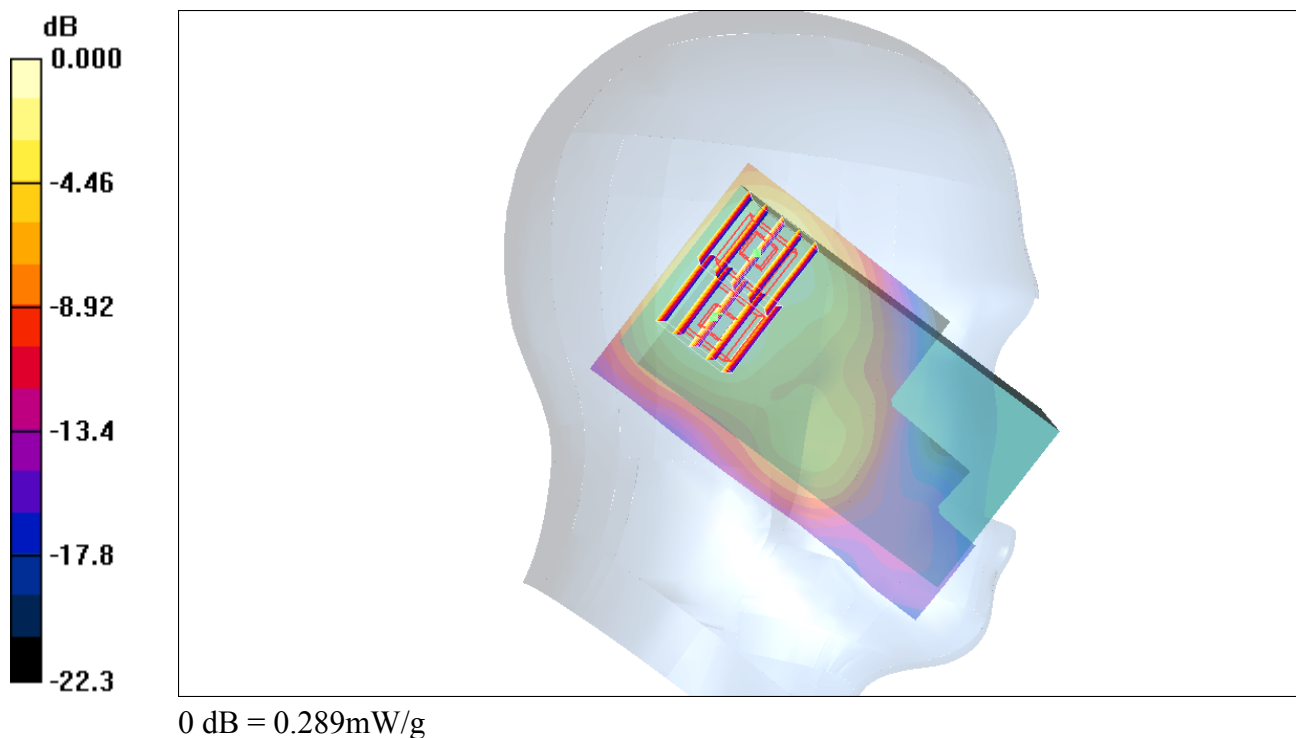
Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.8 V/m; Power Drift = -0.019 dB

Peak SAR (extrapolated) = 0.535 W/kg

SAR(1 g) = 0.257 mW/g; SAR(10 g) = 0.131 mW/g

Maximum value of SAR (measured) = 0.289 mW/g



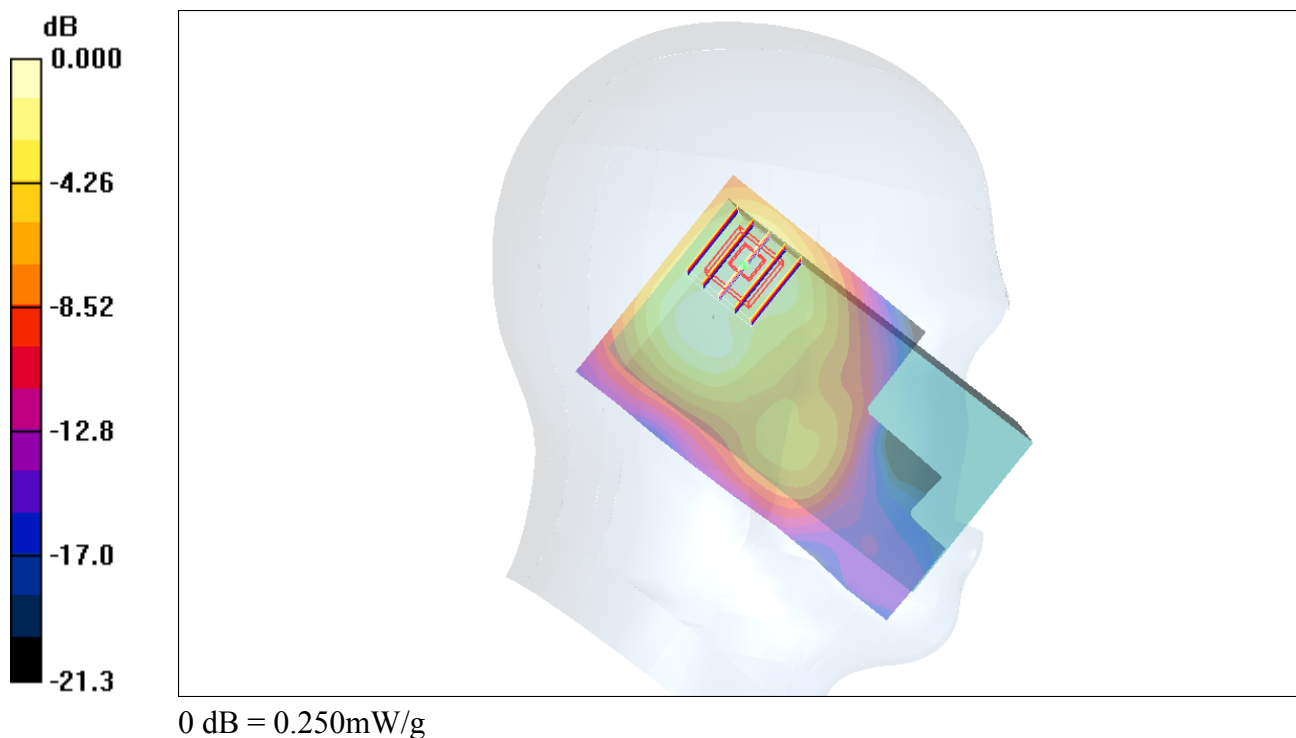
#142 802.11b_Left Tilted_Ch6_Camera1_Battery2_Scanner2_Keypad2**DUT: 141402**

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: HSL_2450_110716 Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.82 \text{ mho/m}$; $\epsilon_r = 39.4$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature : 22.5°C ; Liquid Temperature : 21.5°C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(6.92, 6.92, 6.92); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (51x91x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$ Maximum value of SAR (interpolated) = 0.233 mW/g **Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 11.1 V/m ; Power Drift = -0.061 dB Peak SAR (extrapolated) = 0.467 W/kg **SAR(1 g) = 0.224 mW/g ; SAR(10 g) = 0.114 mW/g** Maximum value of SAR (measured) = 0.250 mW/g 

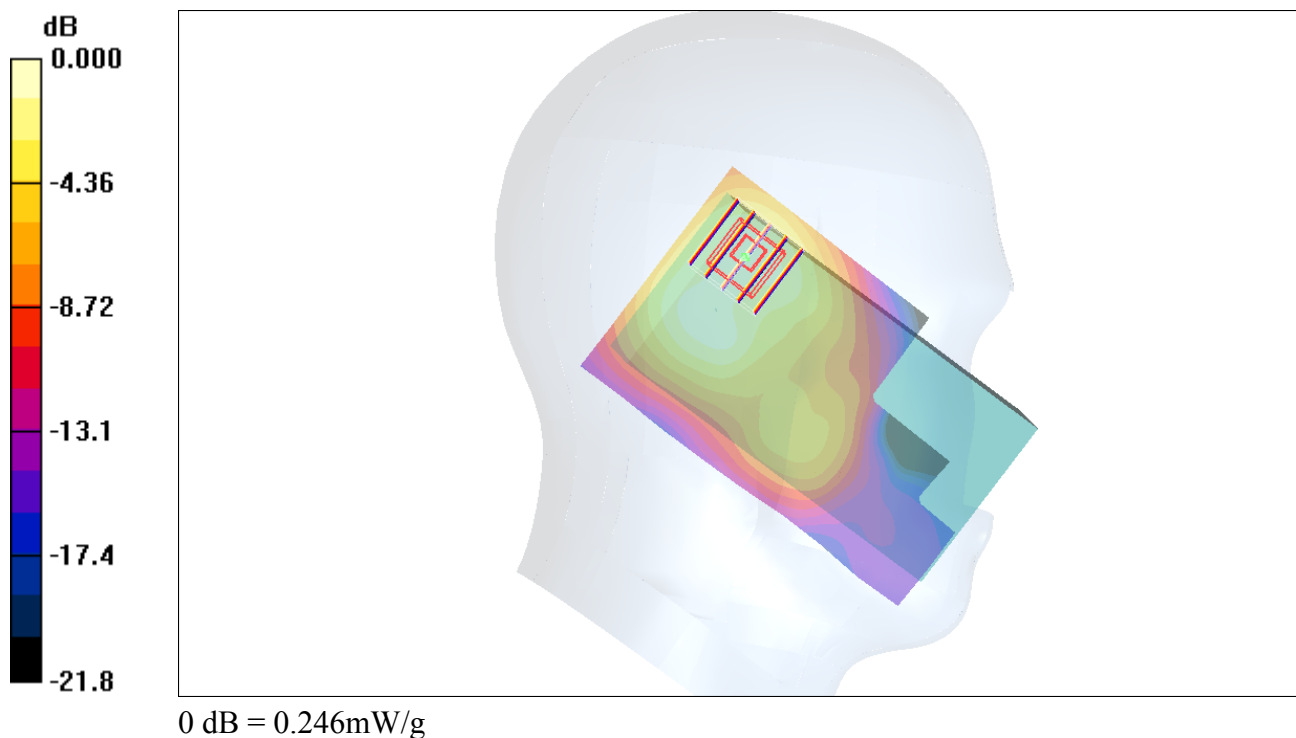
#143 802.11b_Left Tilted_Ch6_Camera2_Battery2_Scanner2_Keypad2**DUT: 141402**

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: HSL_2450_110716 Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.82 \text{ mho/m}$; $\epsilon_r = 39.4$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature : 22.5°C ; Liquid Temperature : 21.5°C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(6.92, 6.92, 6.92); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (51x91x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$ Maximum value of SAR (interpolated) = 0.231 mW/g **Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 10.8 V/m ; Power Drift = 0.107 dB Peak SAR (extrapolated) = 0.457 W/kg **SAR(1 g) = 0.221 mW/g ; SAR(10 g) = 0.112 mW/g** Maximum value of SAR (measured) = 0.246 mW/g 

#144 802.11n_20M_Left Tilted_Ch6_Camera1_Battery1_Scanner2_Keypad2**DUT: 141402**

Communication System: 802.11n; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL_2450_110716 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.82$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(6.92, 6.92, 6.92); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.143 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.36 V/m; Power Drift = 0.150 dB

Peak SAR (extrapolated) = 0.295 W/kg

SAR(1 g) = 0.138 mW/g; SAR(10 g) = 0.070 mW/g

Maximum value of SAR (measured) = 0.147 mW/g

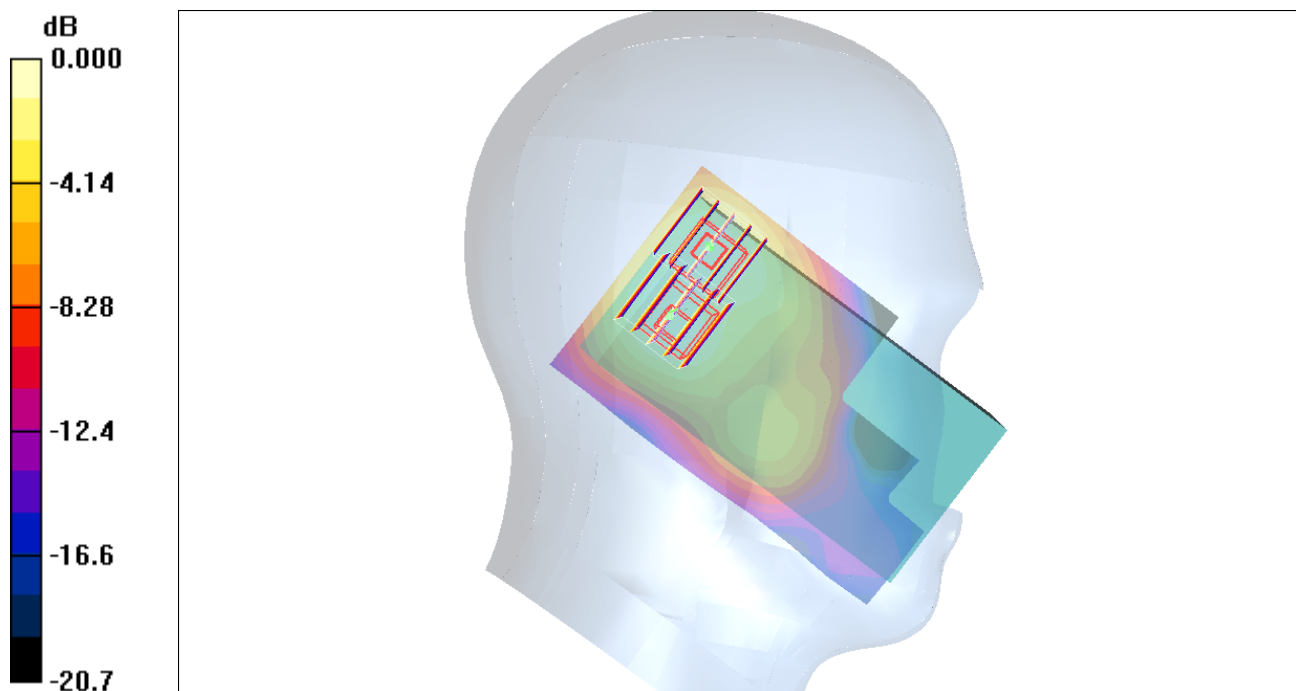
Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.36 V/m; Power Drift = 0.150 dB

Peak SAR (extrapolated) = 0.246 W/kg

SAR(1 g) = 0.135 mW/g; SAR(10 g) = 0.074 mW/g

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



0 dB = 0.141mW/g

#145 802.11n_20M_Left Tilted_Ch6_Camera2_Battery1_Scanner2_Keypad2**DUT: 141402**

Communication System: 802.11n; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL_2450_110716 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.82$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(6.92, 6.92, 6.92); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.144 mW/g

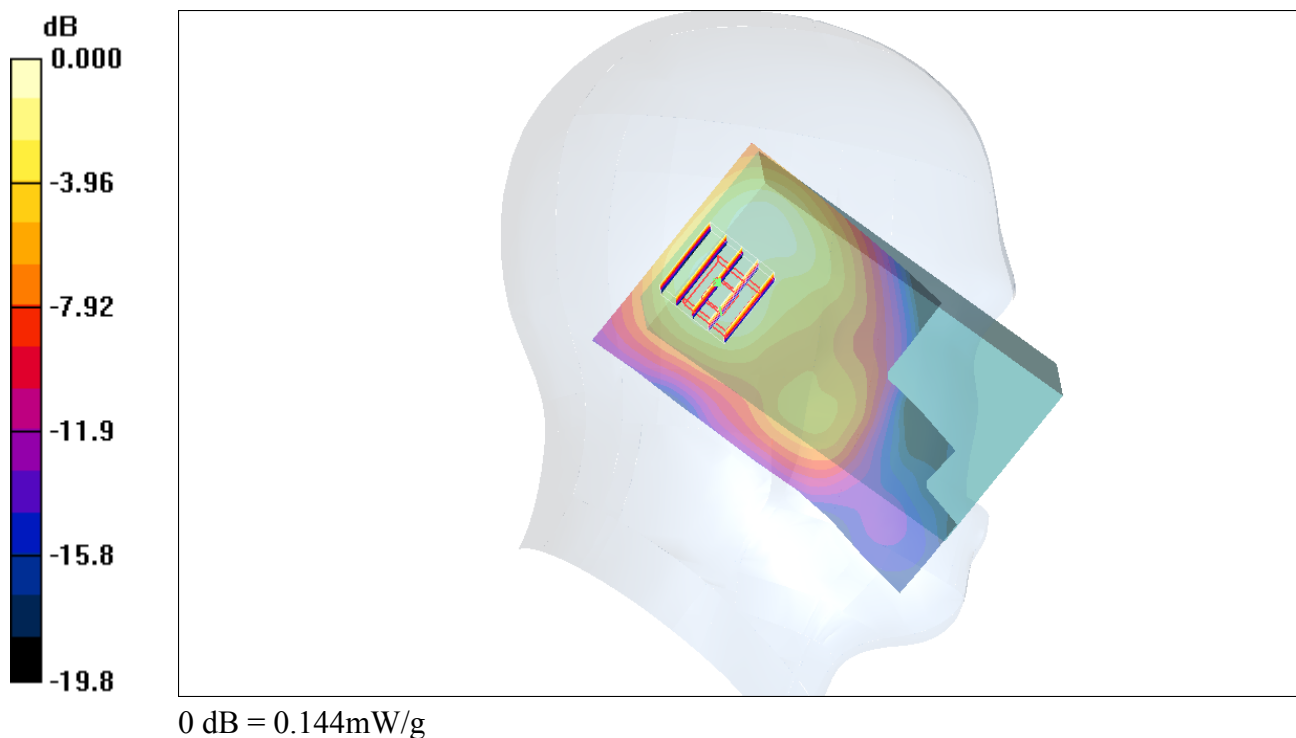
Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.54 V/m; Power Drift = 0.037 dB

Peak SAR (extrapolated) = 0.249 W/kg

SAR(1 g) = 0.137 mW/g; SAR(10 g) = 0.074 mW/g

Maximum value of SAR (measured) = 0.144 mW/g



#146 802.11n_20M_Left Tilted_Ch6_Camera1_Battery2_Scanner2_Keypad2**DUT: 141402**

Communication System: 802.11n; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL_2450_110716 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.82$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(6.92, 6.92, 6.92); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.158 mW/g

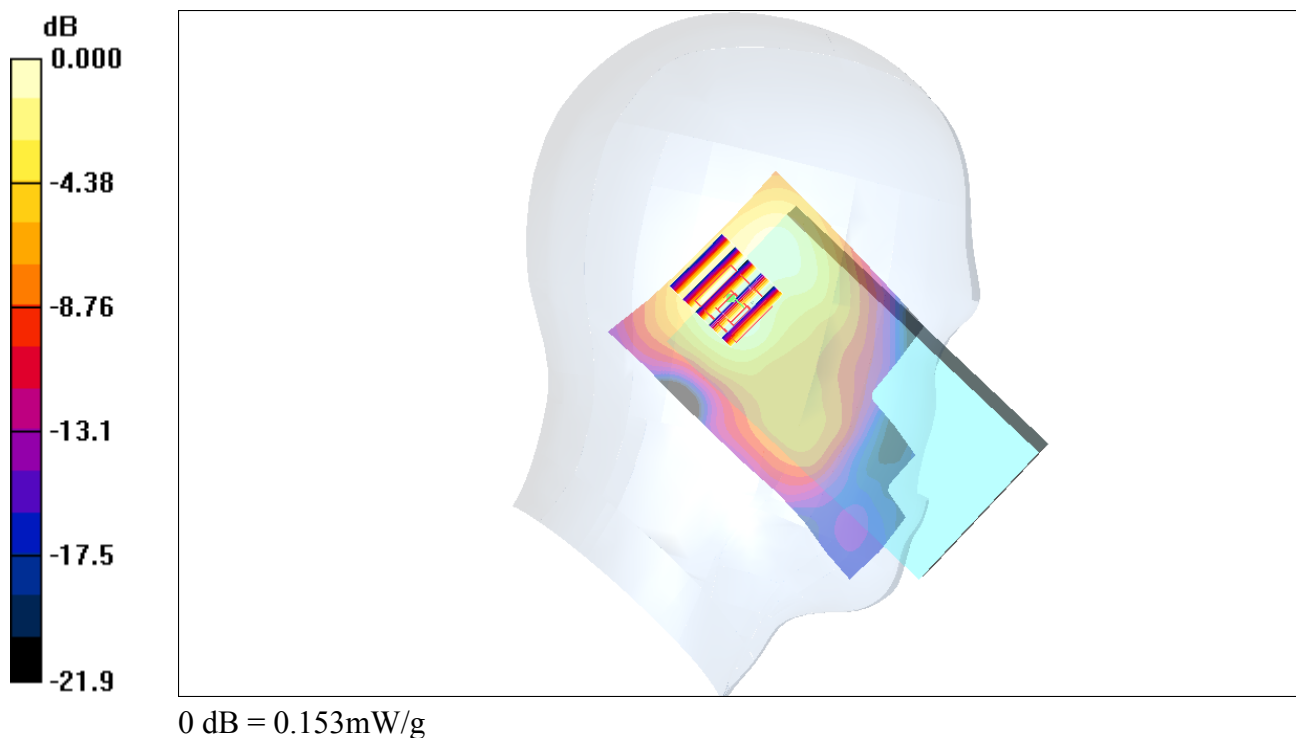
Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.81 V/m; Power Drift = 0.134 dB

Peak SAR (extrapolated) = 0.270 W/kg

SAR(1 g) = 0.146 mW/g; SAR(10 g) = 0.079 mW/g

Maximum value of SAR (measured) = 0.153 mW/g



#147 802.11n_20M_Left Tilted_Ch6_Camera2_Battery2_Scanner2_Keypad2**DUT: 141402**

Communication System: 802.11n; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL_2450_110716 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.82$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(6.92, 6.92, 6.92); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (51x91x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.154 mW/g

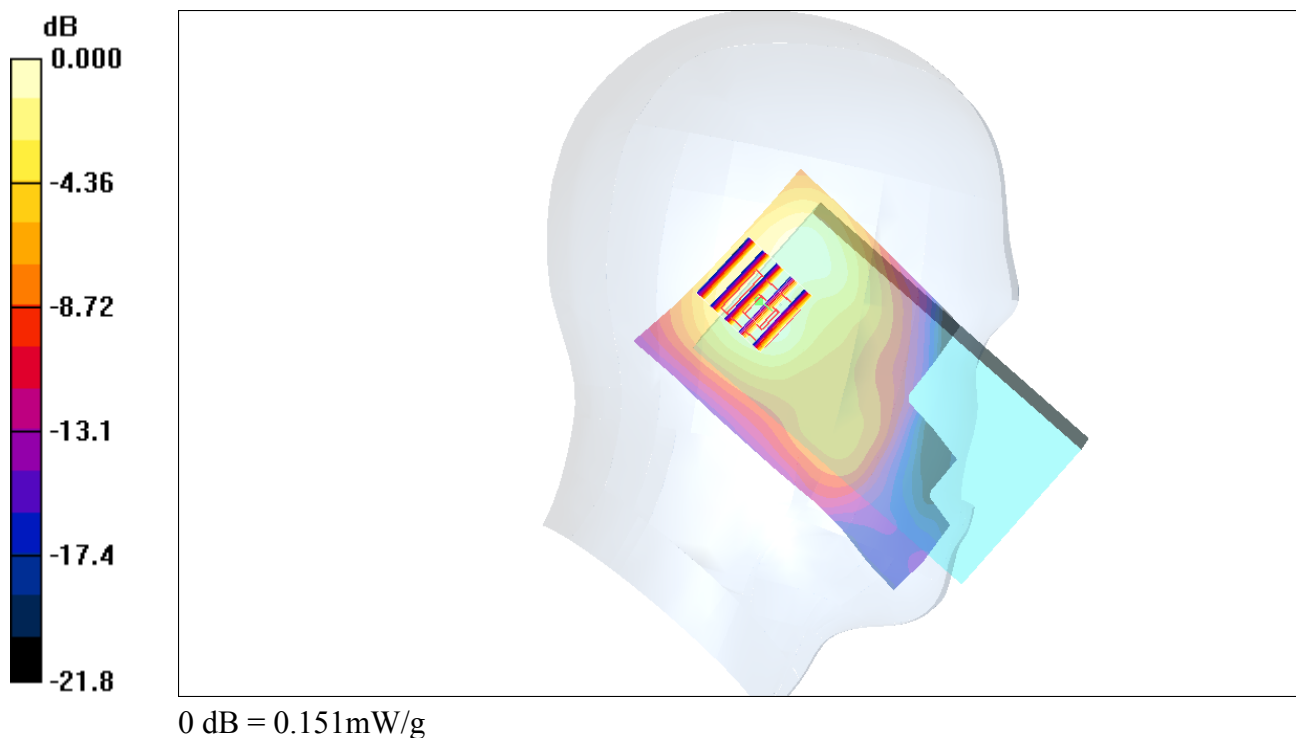
Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.90 V/m; Power Drift = 0.141 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.144 mW/g; SAR(10 g) = 0.079 mW/g

Maximum value of SAR (measured) = 0.151 mW/g



#148 802.11a_Left Tilted_Ch52_Camera1_Battery2_Scanner1_Keypad2**DUT: 141402**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5260$ MHz; $\sigma = 4.86$ mho/m; $\epsilon_r = 35.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.71, 4.71, 4.71); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.128 mW/g

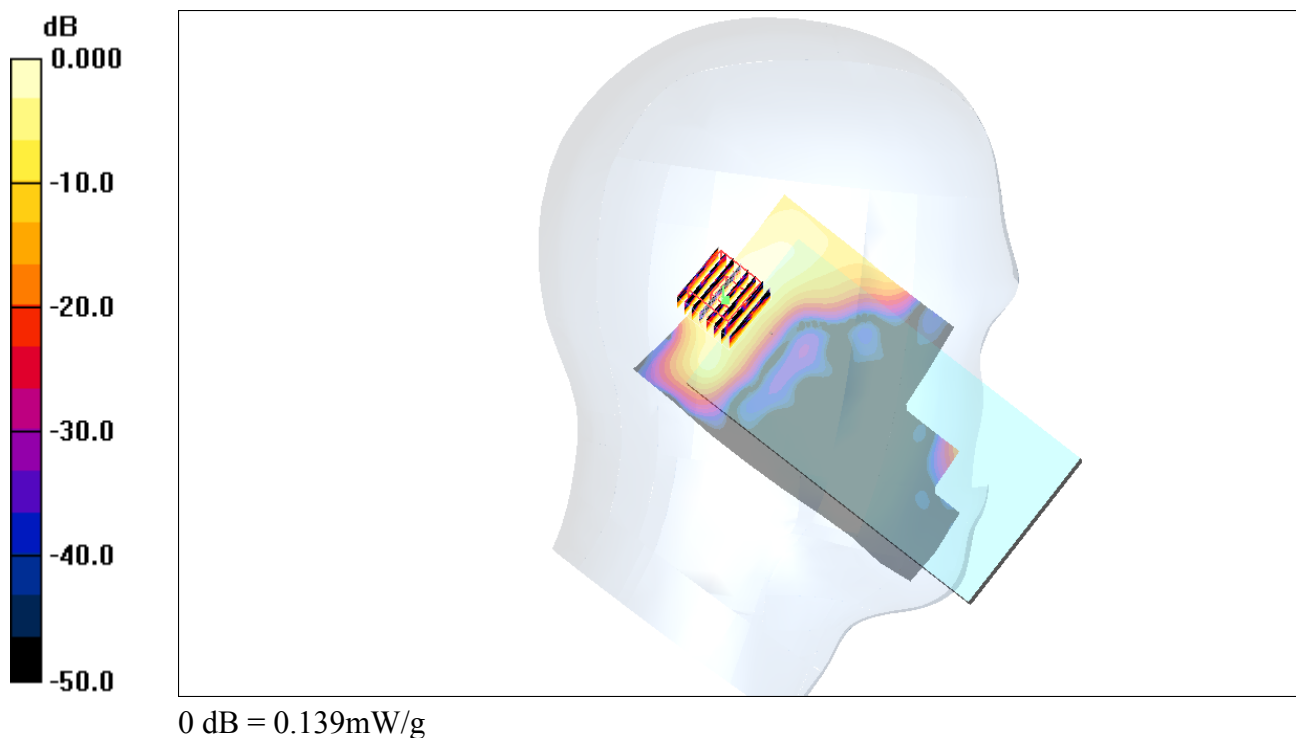
Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.40 V/m; Power Drift = -0.167 dB

Peak SAR (extrapolated) = 0.242 W/kg

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

Maximum value of SAR (measured) = 0.139 mW/g



#149 802.11a_Left Tilted_Ch52_Camera2_Battery2_Scanner1_Keypad2**DUT: 141402**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5260$ MHz; $\sigma = 4.86$ mho/m; $\epsilon_r = 35.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.71, 4.71, 4.71); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.132 mW/g

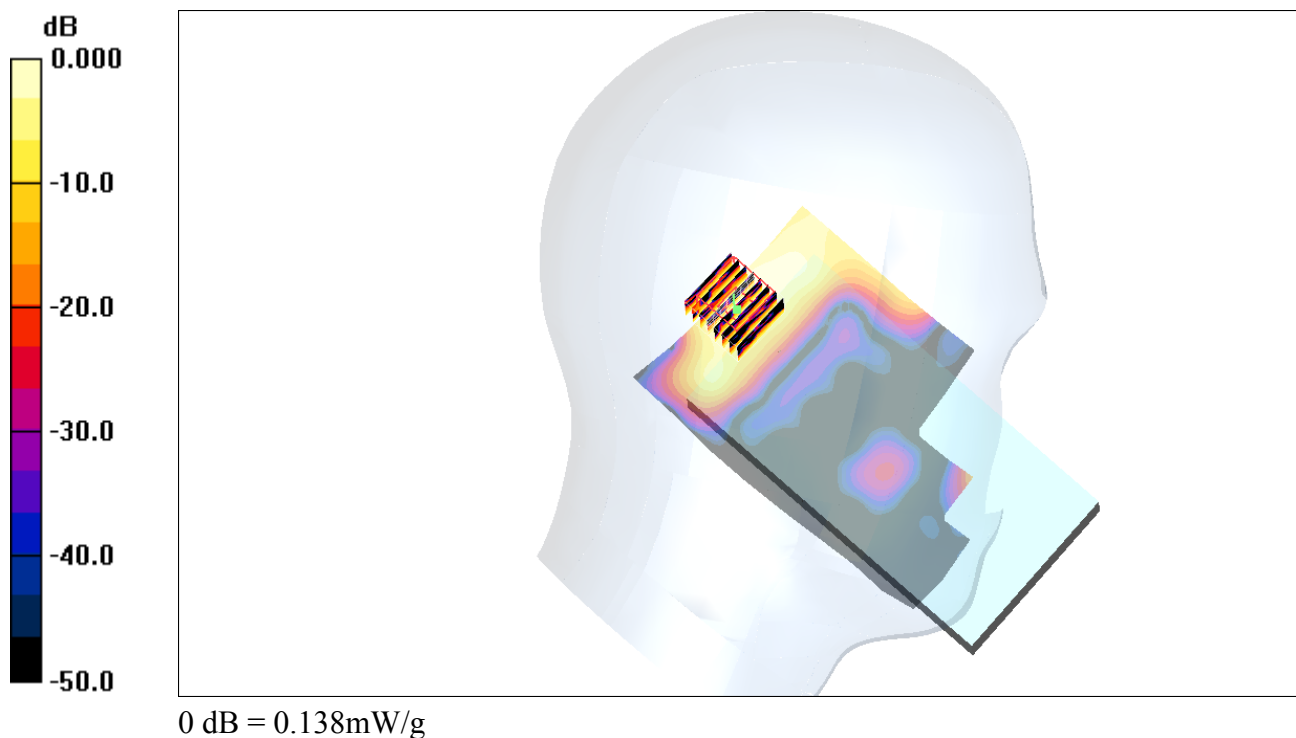
Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.32 V/m; Power Drift = -0.120 dB

Peak SAR (extrapolated) = 0.259 W/kg

SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.028 mW/g

Maximum value of SAR (measured) = 0.138 mW/g



#150 802.11a_Left Tilted_Ch52_Camera2_Battery1_Scanner2_Keypad2**DUT: 141402**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5260$ MHz; $\sigma = 4.86$ mho/m; $\epsilon_r = 35.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.71, 4.71, 4.71); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.159 mW/g

Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.81 V/m; Power Drift = 0.123 dB

Peak SAR (extrapolated) = 0.366 W/kg

SAR(1 g) = 0.104 mW/g; SAR(10 g) = 0.032 mW/g

Maximum value of SAR (measured) = 0.198 mW/g

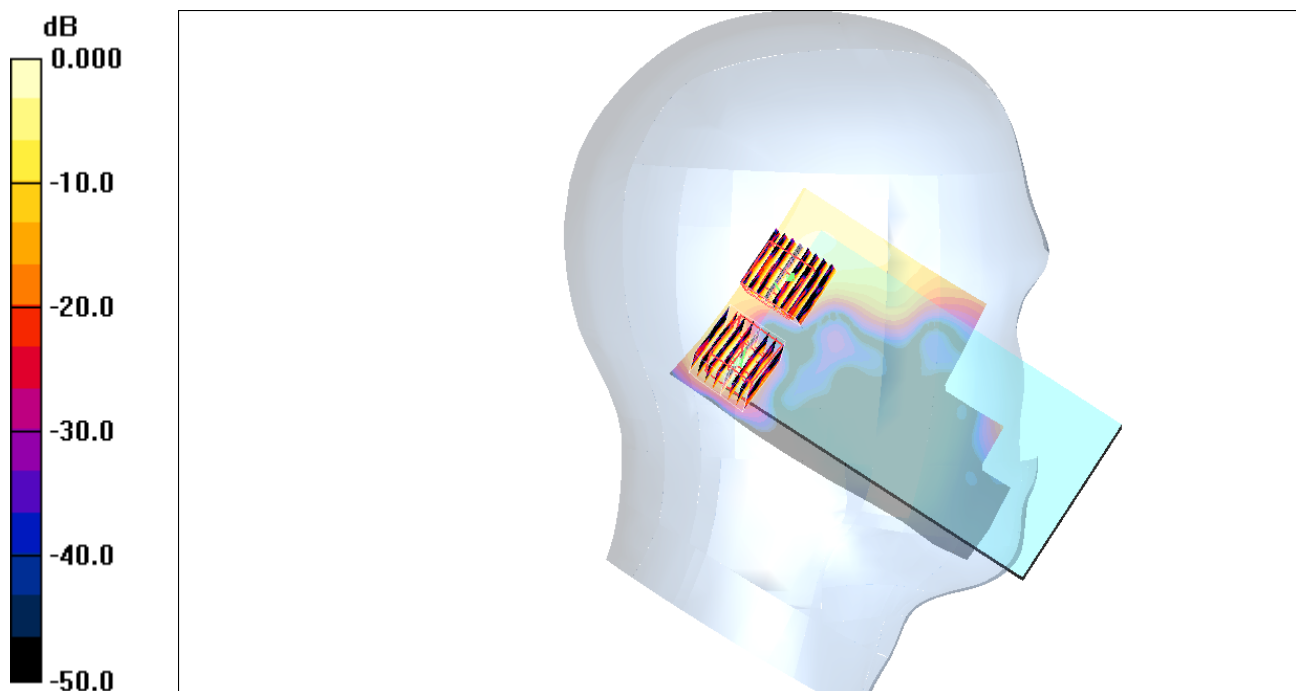
Ch52/Zoom Scan (8x8x10)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.81 V/m; Power Drift = 0.123 dB

Peak SAR (extrapolated) = 0.319 W/kg

SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.028 mW/g

Maximum value of SAR (measured) = 0.189 mW/g



0 dB = 0.189mW/g

#151 802.11a_Left Tilted_Ch52_Camera1_Battery2_Scanner2_Keypad2**DUT: 141402**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5260$ MHz; $\sigma = 4.86$ mho/m; $\epsilon_r = 35.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.71, 4.71, 4.71); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.143 mW/g

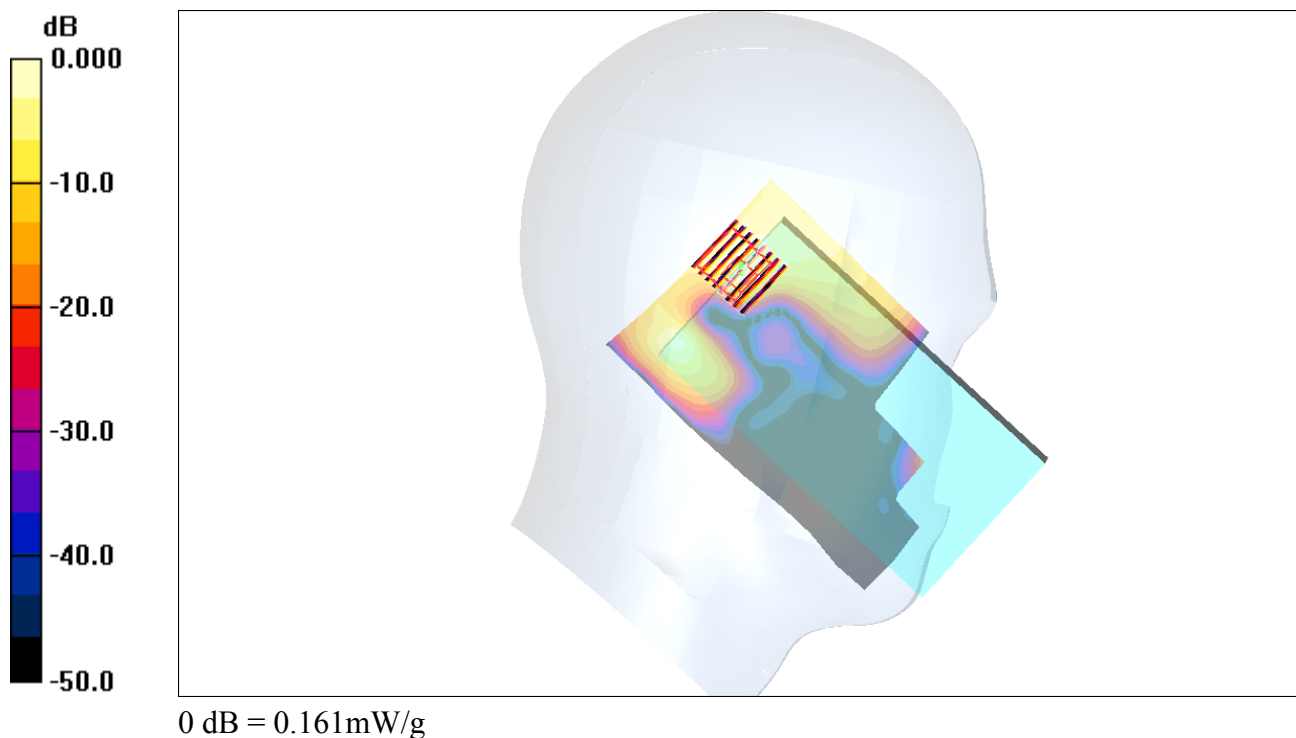
Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.08 V/m; Power Drift = -0.087 dB

Peak SAR (extrapolated) = 0.562 W/kg

SAR(1 g) = 0.085 mW/g; SAR(10 g) = 0.028 mW/g

Maximum value of SAR (measured) = 0.161 mW/g



#152 802.11a_Left Tilted_Ch52_Camera2_Battery2_Scanner2_Keypad2**DUT: 141402**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5260$ MHz; $\sigma = 4.86$ mho/m; $\epsilon_r = 35.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.71, 4.71, 4.71); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.129 mW/g

Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.88 V/m; Power Drift = 0.132 dB

Peak SAR (extrapolated) = 0.283 W/kg

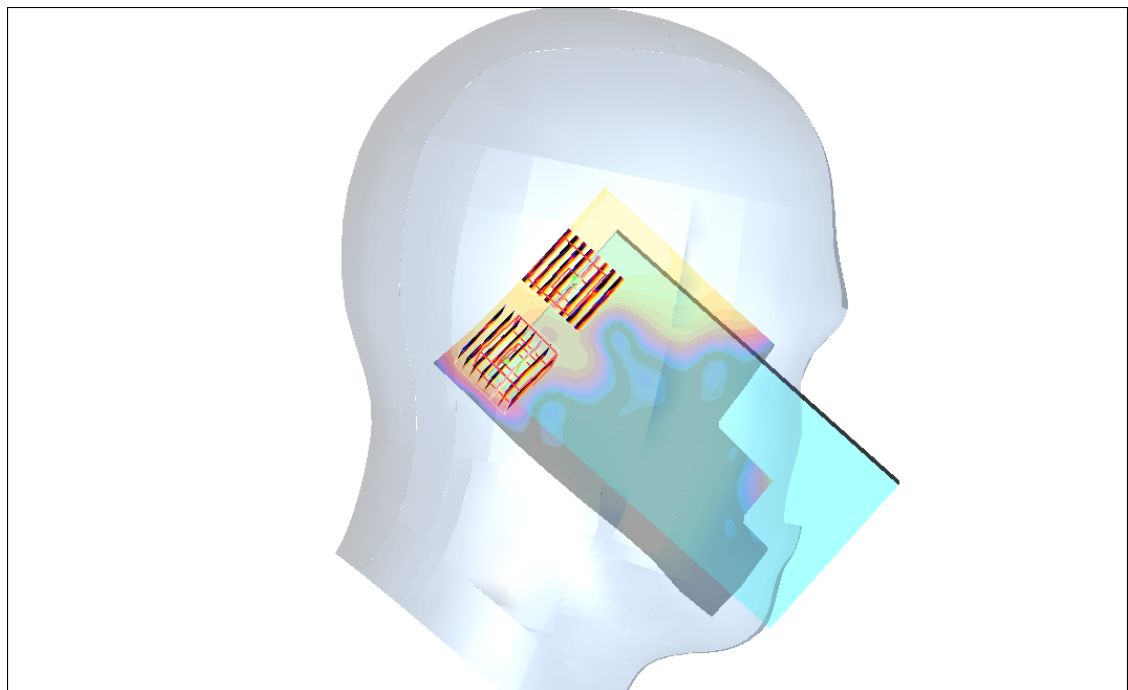
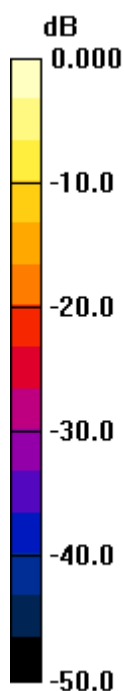
SAR(1 g) = 0.086 mW/g; SAR(10 g) = 0.029 mW/g

Maximum value of SAR (measured) = 0.165 mW/g

Ch52/Zoom Scan (8x8x10)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.88 V/m; Power Drift = 0.132 dB

Peak SAR (extrapolated) = 0.272 W/kg

SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.025 mW/g

0 dB = 0.165mW/g

#85 802.11a_Left Tilted_Ch52_Camera1_Battery1_Scanner2_Keypad2**DUT: 141402**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110711 Medium parameters used : $f = 5260$ MHz; $\sigma = 4.88$ mho/m; $\epsilon_r = 35.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.71, 4.71, 4.71); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.486 mW/g

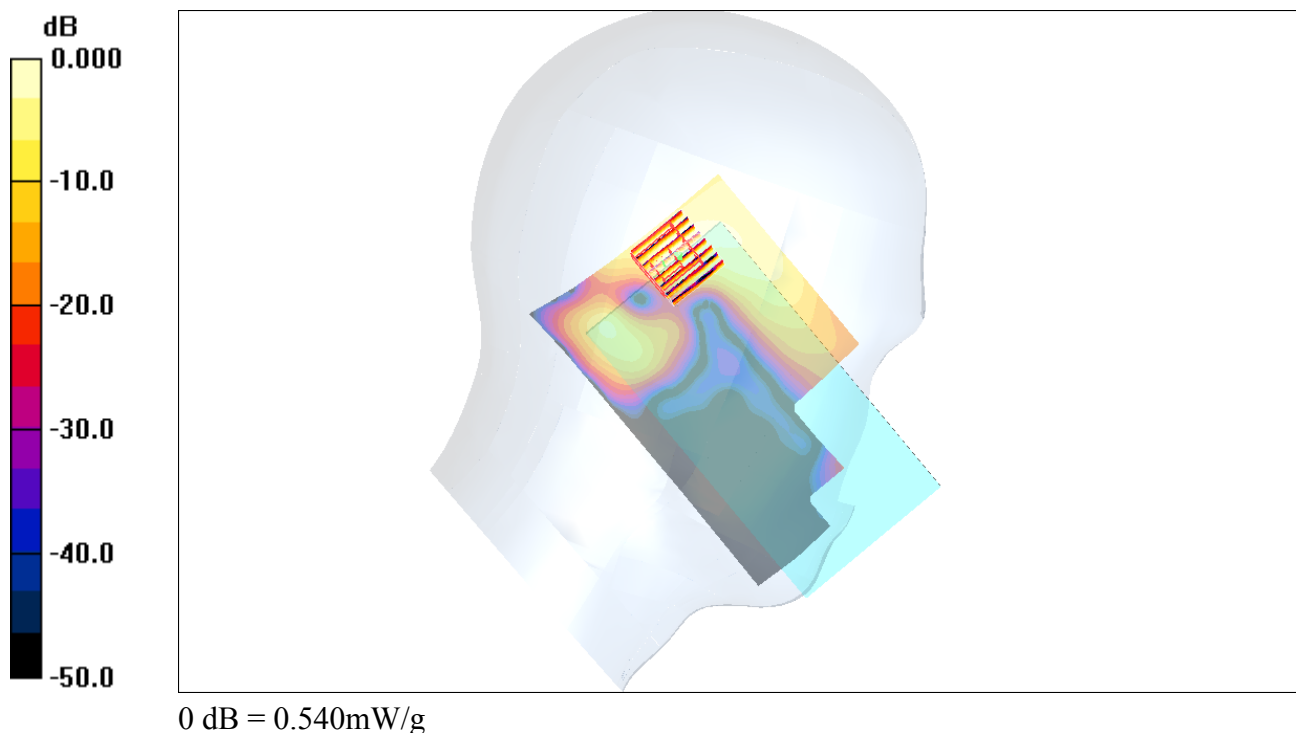
Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.08 V/m; Power Drift = 0.011 dB

Peak SAR (extrapolated) = 0.822 W/kg

SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.114 mW/g

Maximum value of SAR (measured) = 0.540 mW/g



#198 802.11a_Left Tilted_Ch140_Camera1_Battery1_Scanner2_Keypad1**DUT: 141402**

Communication System: 802.11a; Frequency: 5700 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110720 Medium parameters used: $f = 5700$ MHz; $\sigma = 5.3$ mho/m; $\epsilon_r = 34.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C ; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.97, 3.97, 3.97); Calibrated: 2011/4/19
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2011/6/17
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch140/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.654 mW/g

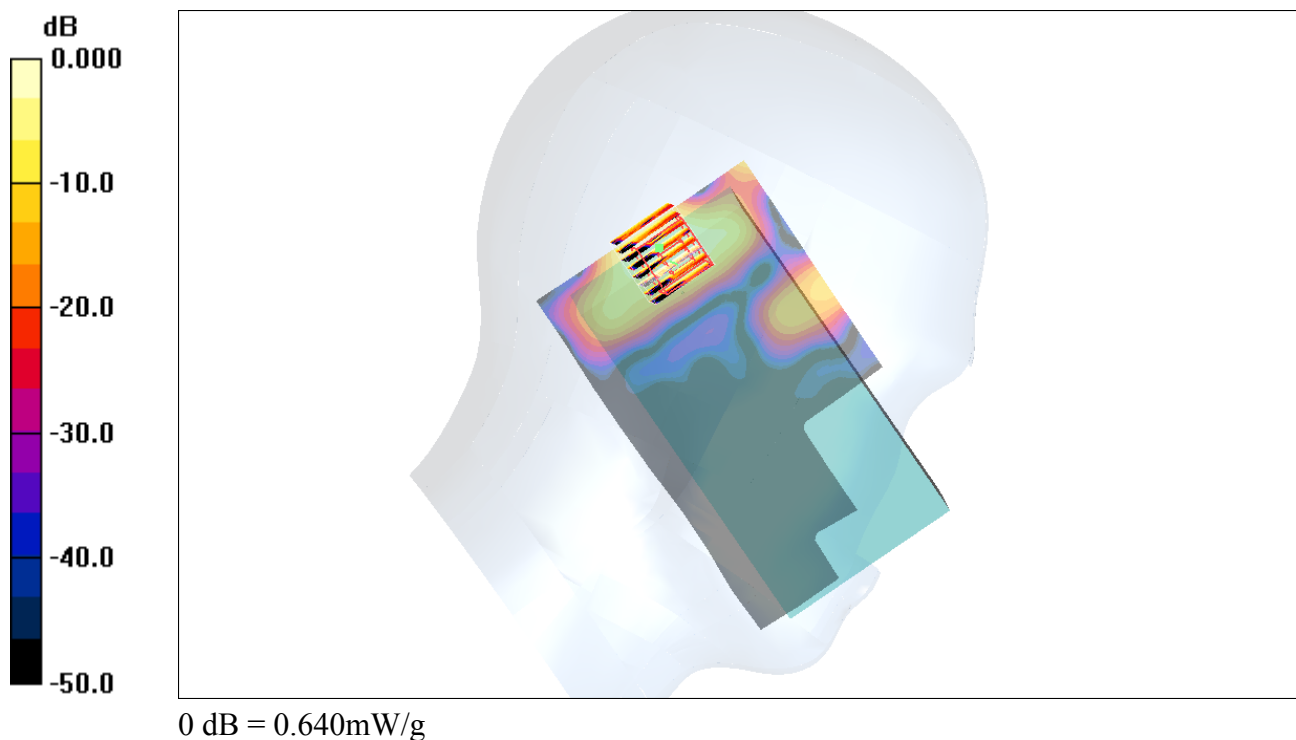
Ch140/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.11 V/m; Power Drift = 0.188 dB

Peak SAR (extrapolated) = 0.966 W/kg

SAR(1 g) = 0.319 mW/g; SAR(10 g) = 0.110 mW/g

Maximum value of SAR (measured) = 0.640 mW/g



#199 802.11a_Left Tilted_Ch140_Camera2_Battery1_Scanner2_Keypad1**DUT: 141402**

Communication System: 802.11a; Frequency: 5700 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110720 Medium parameters used: $f = 5700$ MHz; $\sigma = 5.3$ mho/m; $\epsilon_r = 34.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C ; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.97, 3.97, 3.97); Calibrated: 2011/4/19
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2011/6/17
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch140/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.697 mW/g

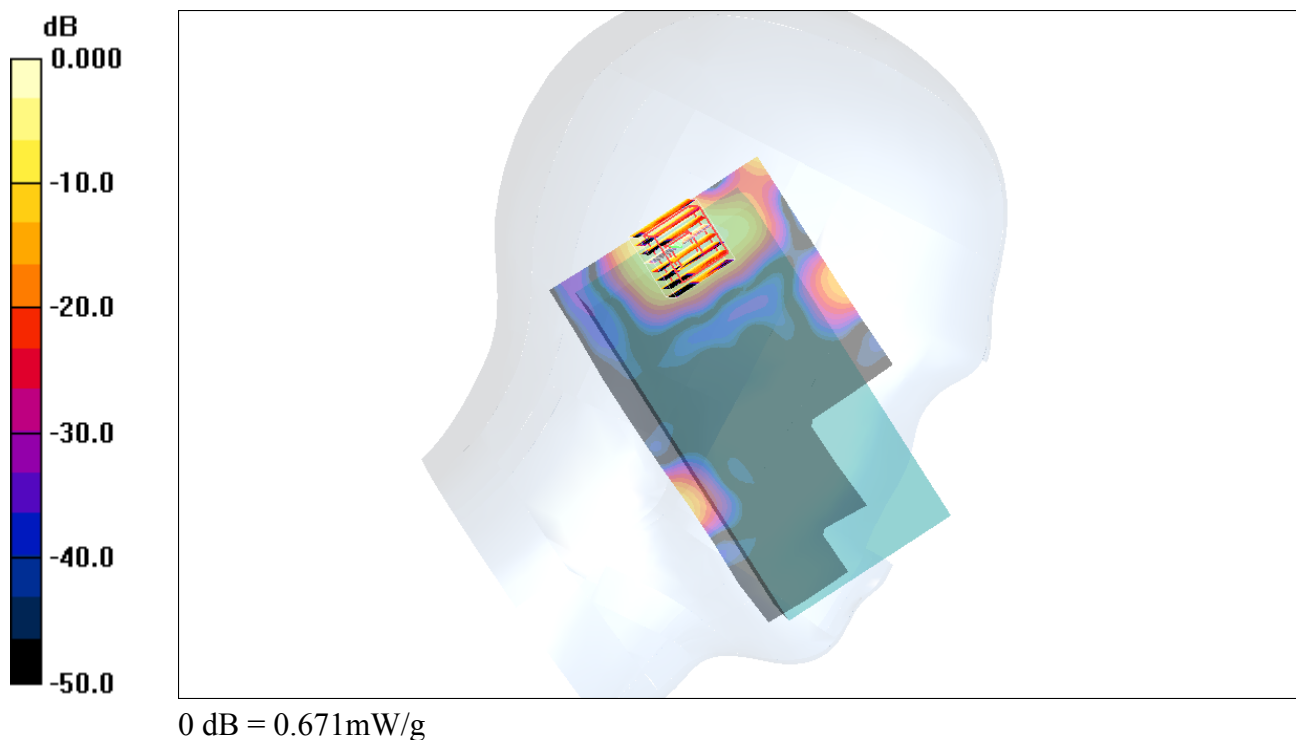
Ch140/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.19 V/m; Power Drift = 0.146 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.321 mW/g; SAR(10 g) = 0.105 mW/g

Maximum value of SAR (measured) = 0.671 mW/g



#199 802.11a_Left Tilted_Ch140_Camera2_Battery1_Scanner2_Keypad1_2D**DUT: 141402**

Communication System: 802.11a; Frequency: 5700 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110720 Medium parameters used: $f = 5700$ MHz; $\sigma = 5.3$ mho/m; $\epsilon_r = 34.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C ; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.97, 3.97, 3.97); Calibrated: 2011/4/19
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2011/6/17
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch140/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.697 mW/g

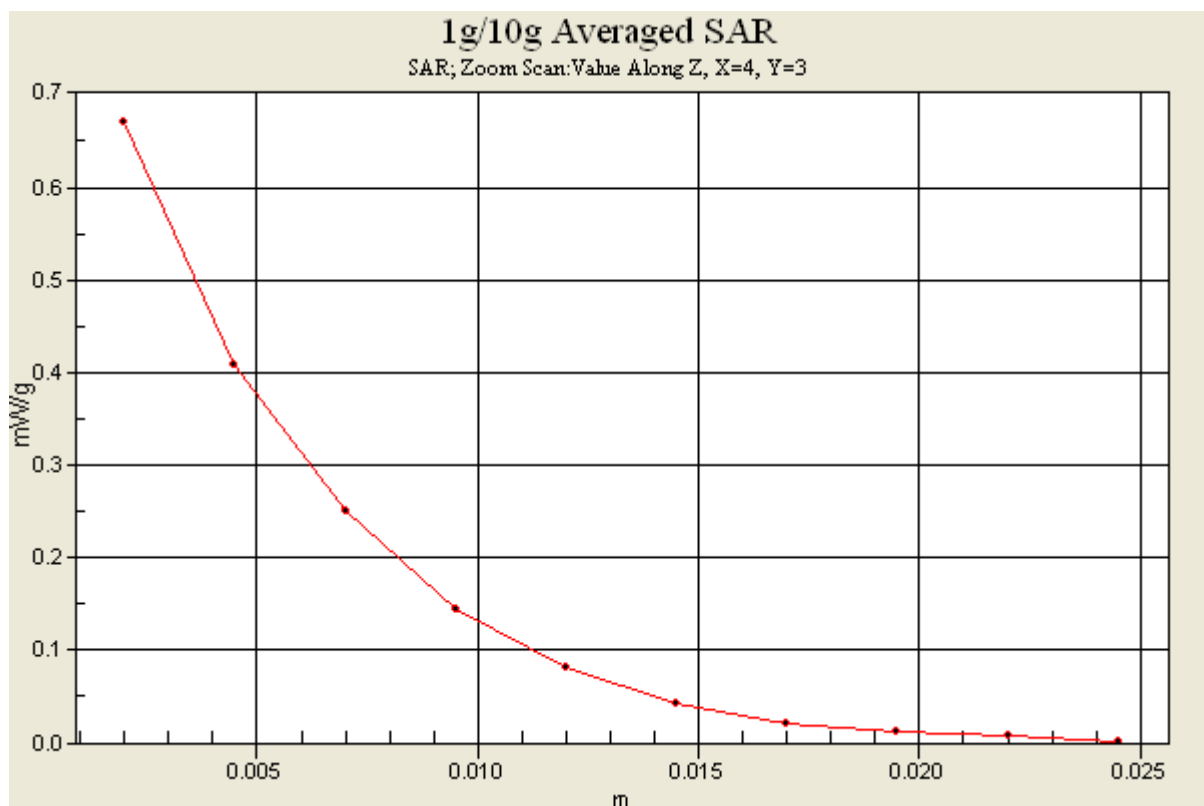
Ch140/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.19 V/m; Power Drift = 0.146 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.321 mW/g; SAR(10 g) = 0.105 mW/g

Maximum value of SAR (measured) = 0.671 mW/g



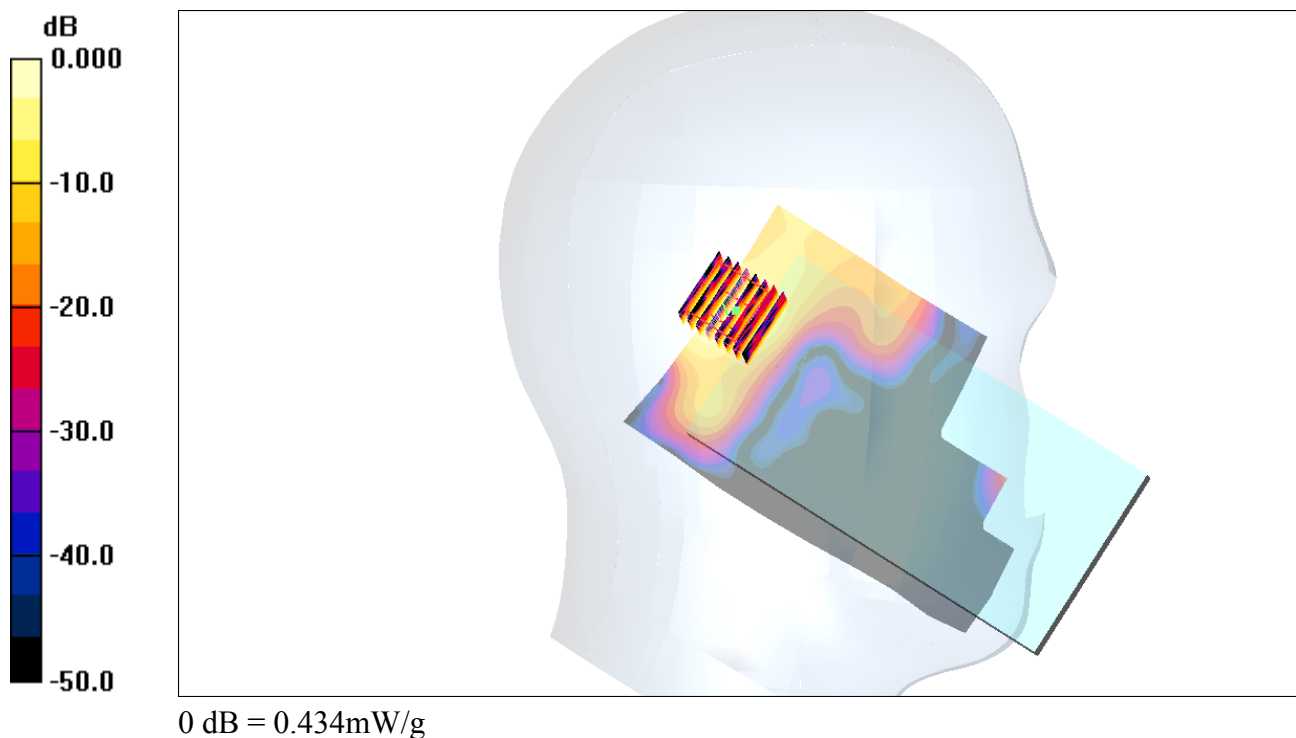
#153 802.11a_Left Tilted_Ch149_Camera1_Battery1_Scanner2_Keypad1**DUT: 141402**

Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 5.36 \text{ mho/m}$; $\epsilon_r = 34.5$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature : $22.3 \text{ }^\circ\text{C}$; Liquid Temperature : $21.3 \text{ }^\circ\text{C}$

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.42, 4.42, 4.42); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (101x181x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (interpolated) = 0.246 mW/g **Ch149/Zoom Scan (8x8x10)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2.5\text{mm}$ Reference Value = 0.941 V/m ; Power Drift = -0.189 dB Peak SAR (extrapolated) = 0.820 W/kg **SAR(1 g) = 0.234 mW/g ; SAR(10 g) = 0.087 mW/g** Maximum value of SAR (measured) = 0.434 mW/g 

#154 802.11a_Left Tilted_Ch149_Camera2_Battery1_Scanner2_Keypad1**DUT: 141402**

Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5745$ MHz; $\sigma = 5.36$ mho/m; $\epsilon_r = 34.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.42, 4.42, 4.42); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.225 mW/g

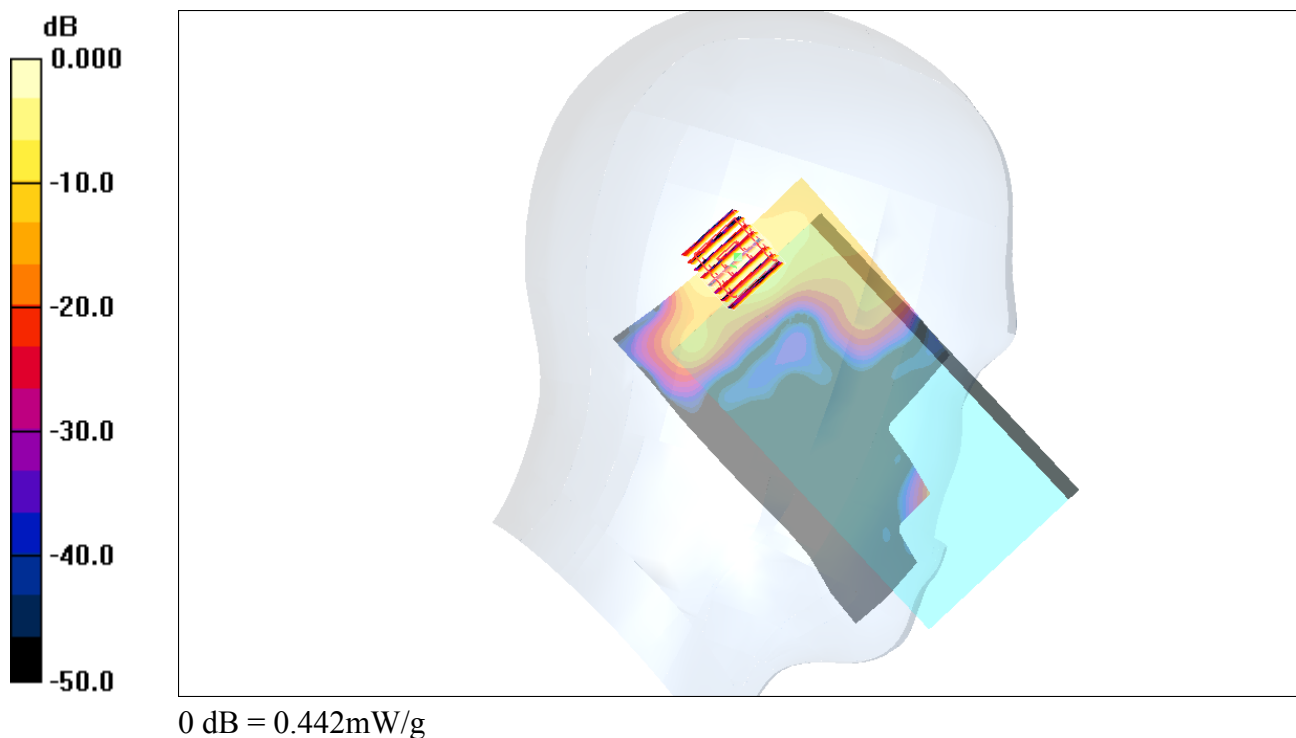
Ch149/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.160 dB

Peak SAR (extrapolated) = 0.814 W/kg

SAR(1 g) = 0.230 mW/g; SAR(10 g) = 0.086 mW/g

Maximum value of SAR (measured) = 0.442 mW/g



#155 802.11a_Left Tilted_Ch157_Camera1_Battery1_Scanner2_Keypad1**DUT: 141402**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.38$ mho/m; $\epsilon_r = 34.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.42, 4.42, 4.42); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch157/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

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

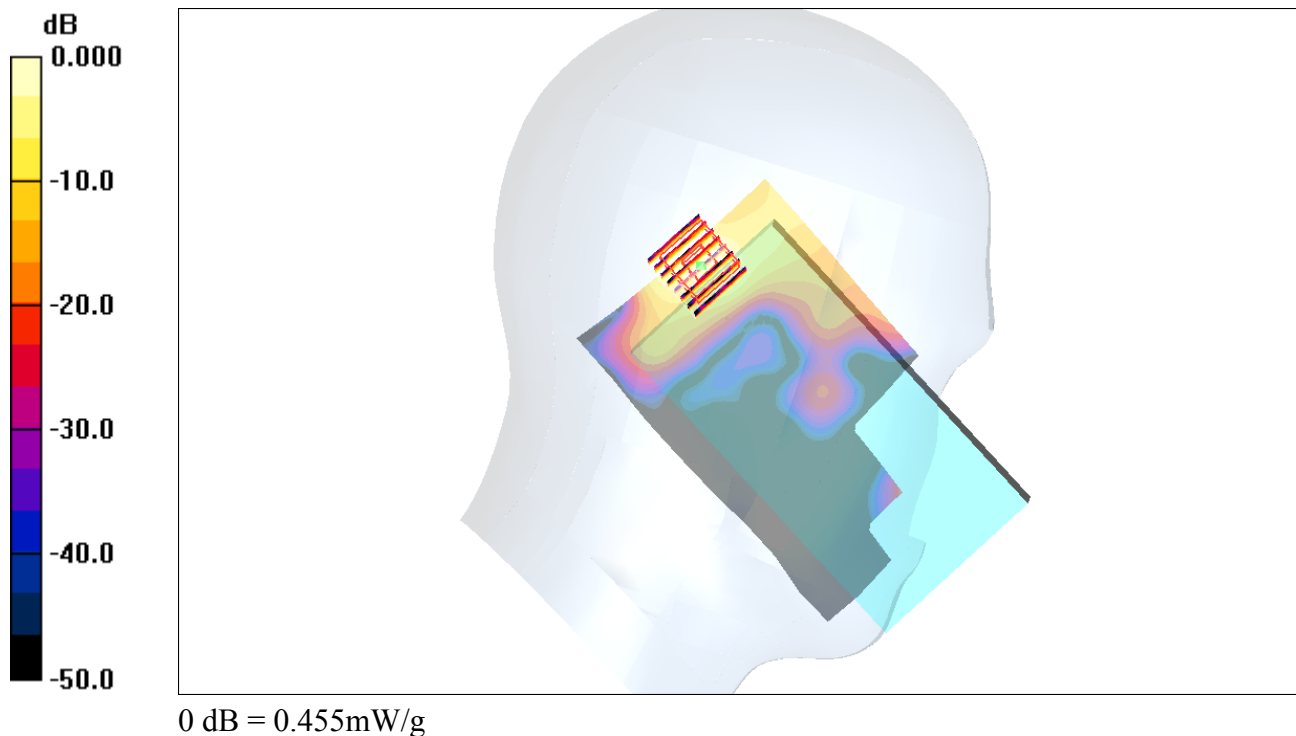
Ch157/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.574 V/m; Power Drift = 0.158 dB

Peak SAR (extrapolated) = 0.872 W/kg

SAR(1 g) = 0.244 mW/g; SAR(10 g) = 0.092 mW/g

Maximum value of SAR (measured) = 0.455 mW/g



#156 802.11a_Left Tilted_Ch157_Camera2_Battery1_Scanner2_Keypad1**DUT: 141402**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.38$ mho/m; $\epsilon_r = 34.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.42, 4.42, 4.42); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch157/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.361 mW/g

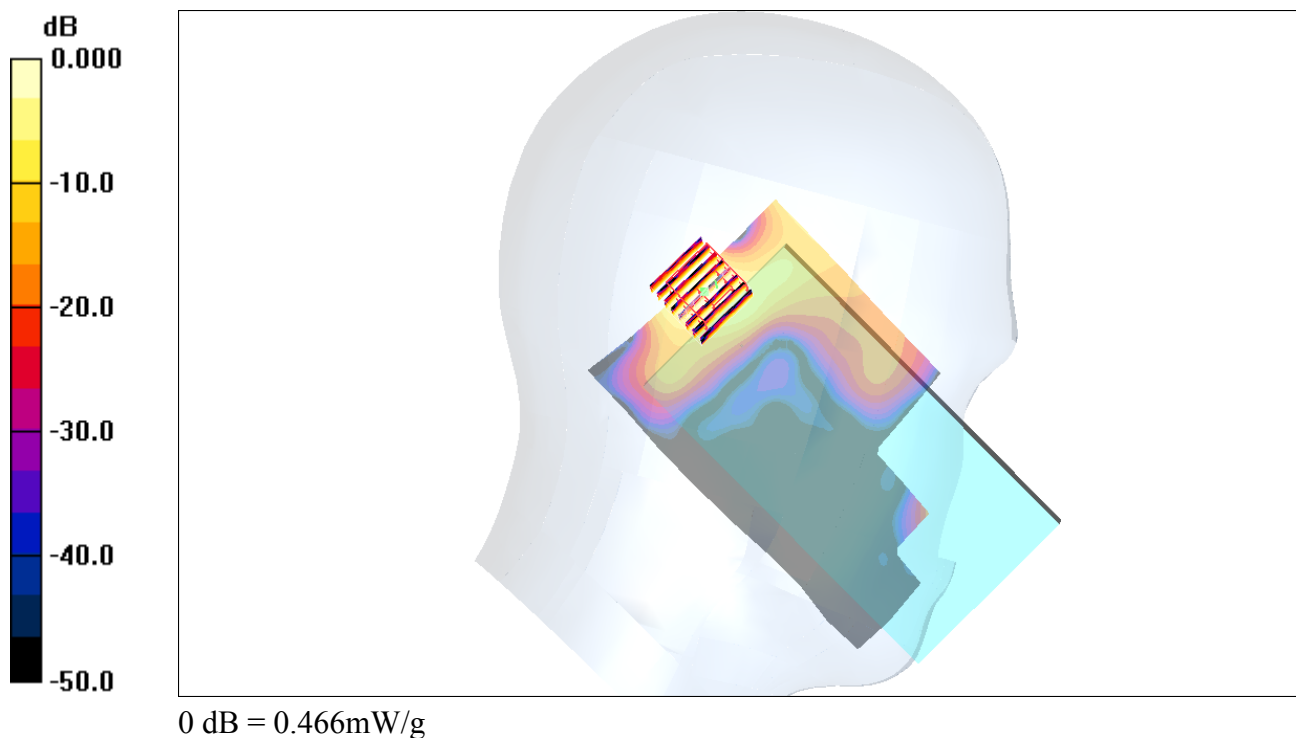
Ch157/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.462 V/m; Power Drift = 0.160 dB

Peak SAR (extrapolated) = 0.865 W/kg

SAR(1 g) = 0.244 mW/g; SAR(10 g) = 0.091 mW/g

Maximum value of SAR (measured) = 0.466 mW/g



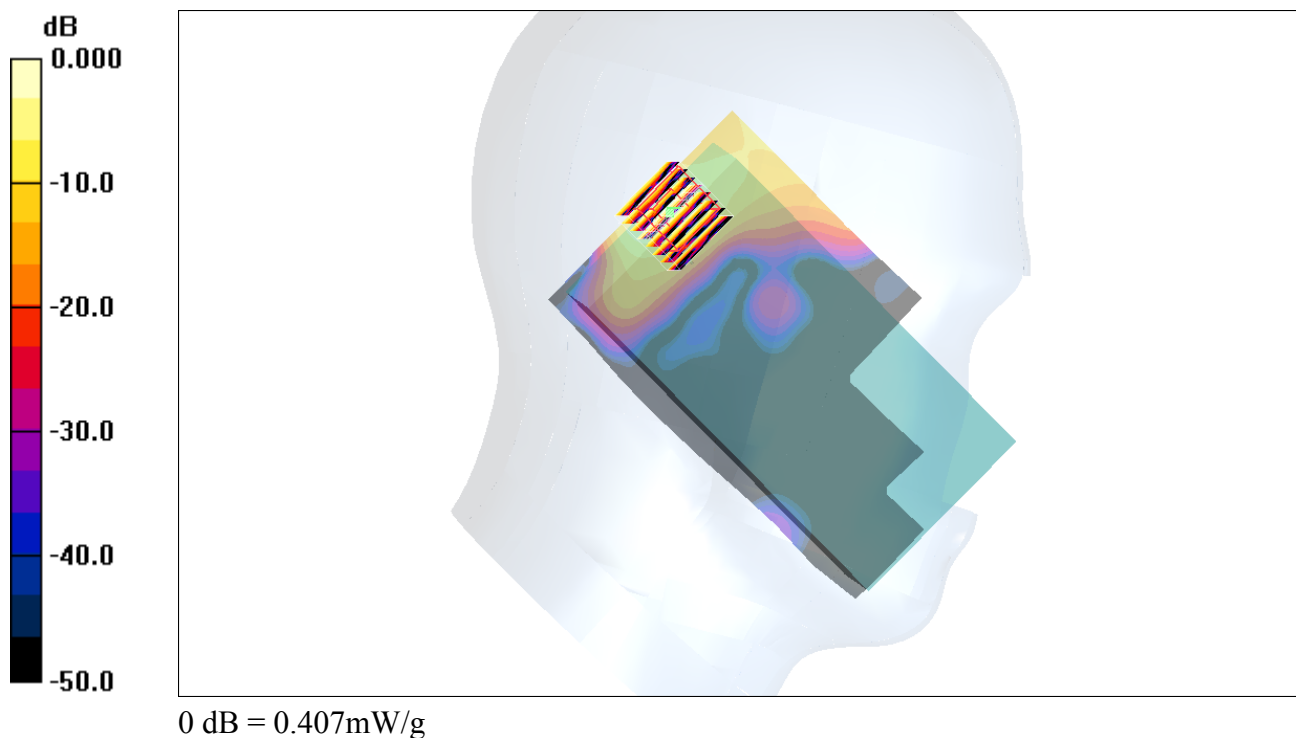
#157 802.11a_Left Tilted_Ch157_Camera1_Battery2_Scanner2_Keypad1**DUT: 141402**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used : $f = 5785 \text{ MHz}$; $\sigma = 5.38 \text{ mho/m}$; $\epsilon_r = 34.4$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature : 22.3°C ; Liquid Temperature : 21.3°C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.42, 4.42, 4.42); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch157/Area Scan (101x181x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (interpolated) = 0.321 mW/g **Ch157/Zoom Scan (8x8x10)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2.5\text{mm}$ Reference Value = 1.12 V/m ; Power Drift = 0.131 dB Peak SAR (extrapolated) = 0.766 W/kg **SAR(1 g) = 0.219 mW/g ; SAR(10 g) = 0.083 mW/g** Maximum value of SAR (measured) = 0.407 mW/g 

#158 802.11a_Left Tilted_Ch157_Camera2_Battery2_Scanner2_Keypad1**DUT: 141402**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.38$ mho/m; $\epsilon_r = 34.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.42, 4.42, 4.42); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch157/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.417 mW/g

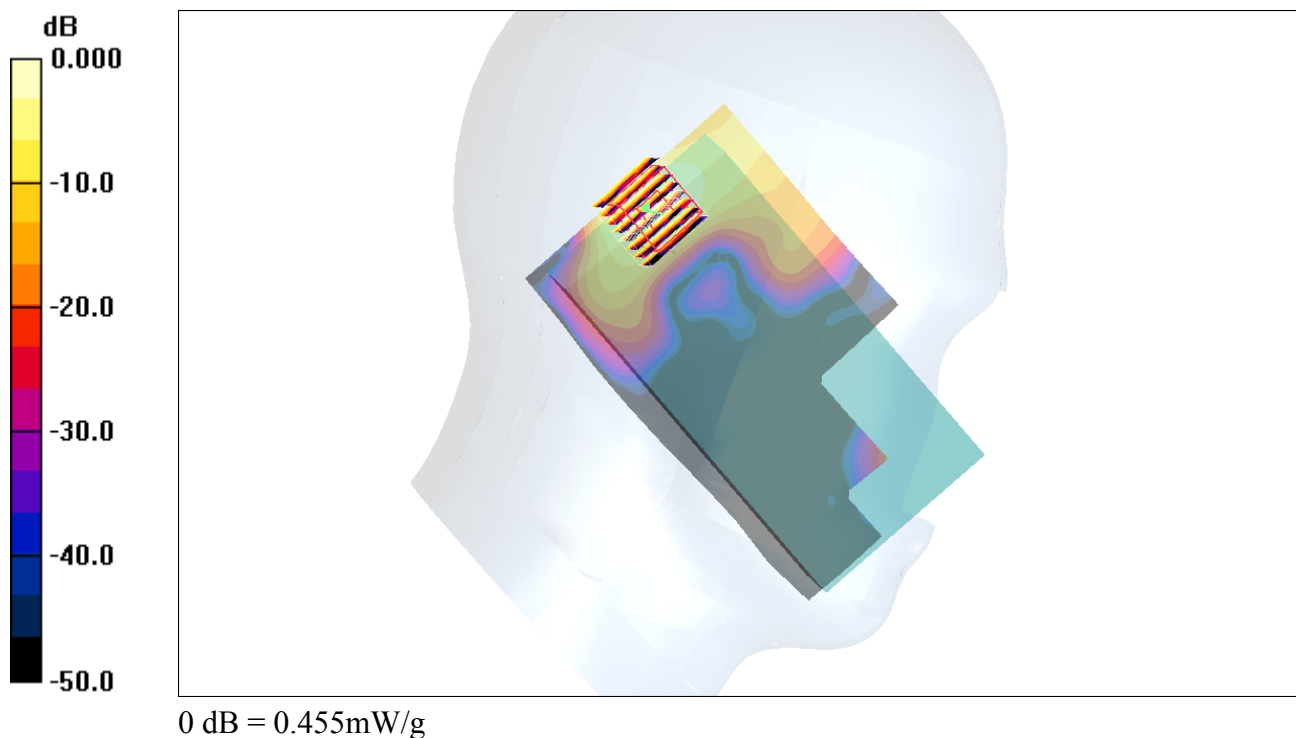
Ch157/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.45 V/m; Power Drift = 0.116 dB

Peak SAR (extrapolated) = 0.837 W/kg

SAR(1 g) = 0.242 mW/g; SAR(10 g) = 0.095 mW/g

Maximum value of SAR (measured) = 0.455 mW/g



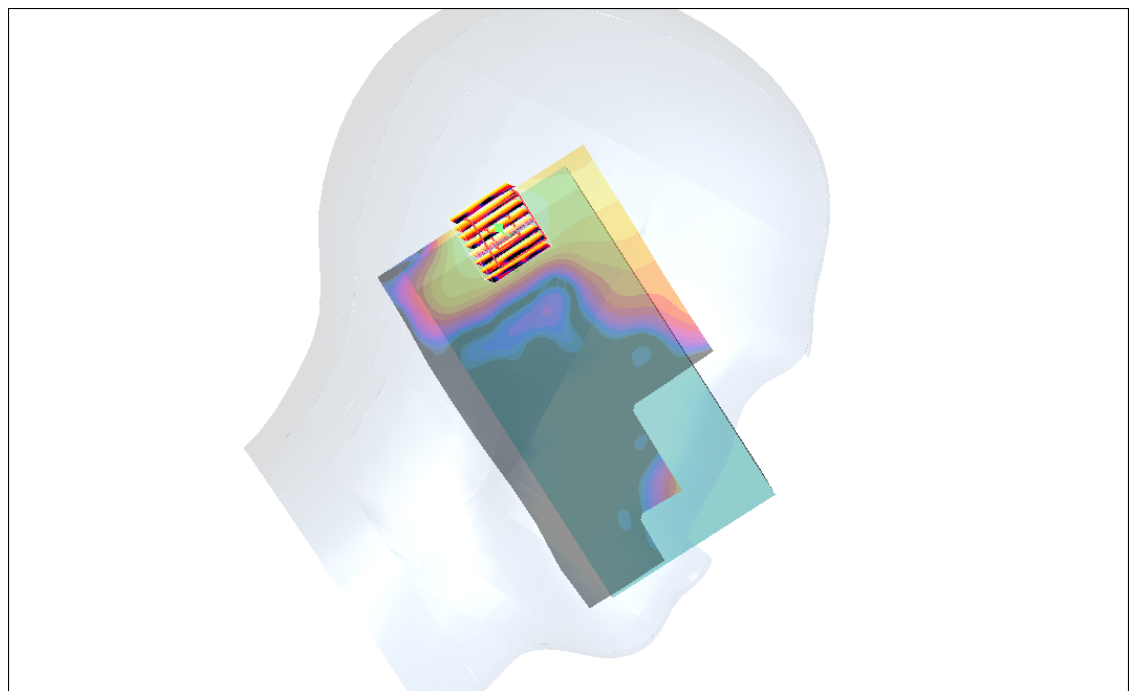
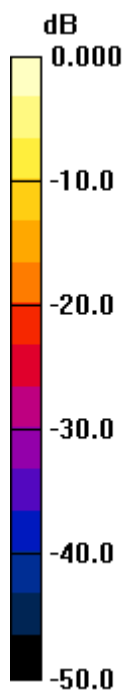
#159 802.11a_Left Tilted_Ch161_Camera1_Battery1_Scanner2_Keypad1**DUT: 141402**

Communication System: 802.11a; Frequency: 5805 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5805 \text{ MHz}$; $\sigma = 5.4 \text{ mho/m}$; $\epsilon_r = 34.3$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature : 22.3°C ; Liquid Temperature : 21.3°C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.42, 4.42, 4.42); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch161/Area Scan (101x181x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (interpolated) = 0.417 mW/g **Ch161/Zoom Scan (8x8x10)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2.5\text{mm}$ Reference Value = 2.05 V/m ; Power Drift = 0.174 dB Peak SAR (extrapolated) = 0.724 W/kg **SAR(1 g) = 0.217 mW/g ; SAR(10 g) = 0.086 mW/g** Maximum value of SAR (measured) = 0.397 mW/g 0 dB = 0.397 mW/g

#160 802.11a_Left Tilted_Ch161_Camera2_Battery1_Scanner2_Keypad1**DUT: 141402**

Communication System: 802.11a; Frequency: 5805 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5805$ MHz; $\sigma = 5.4$ mho/m; $\epsilon_r = 34.3$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.42, 4.42, 4.42); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch161/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.181 mW/g

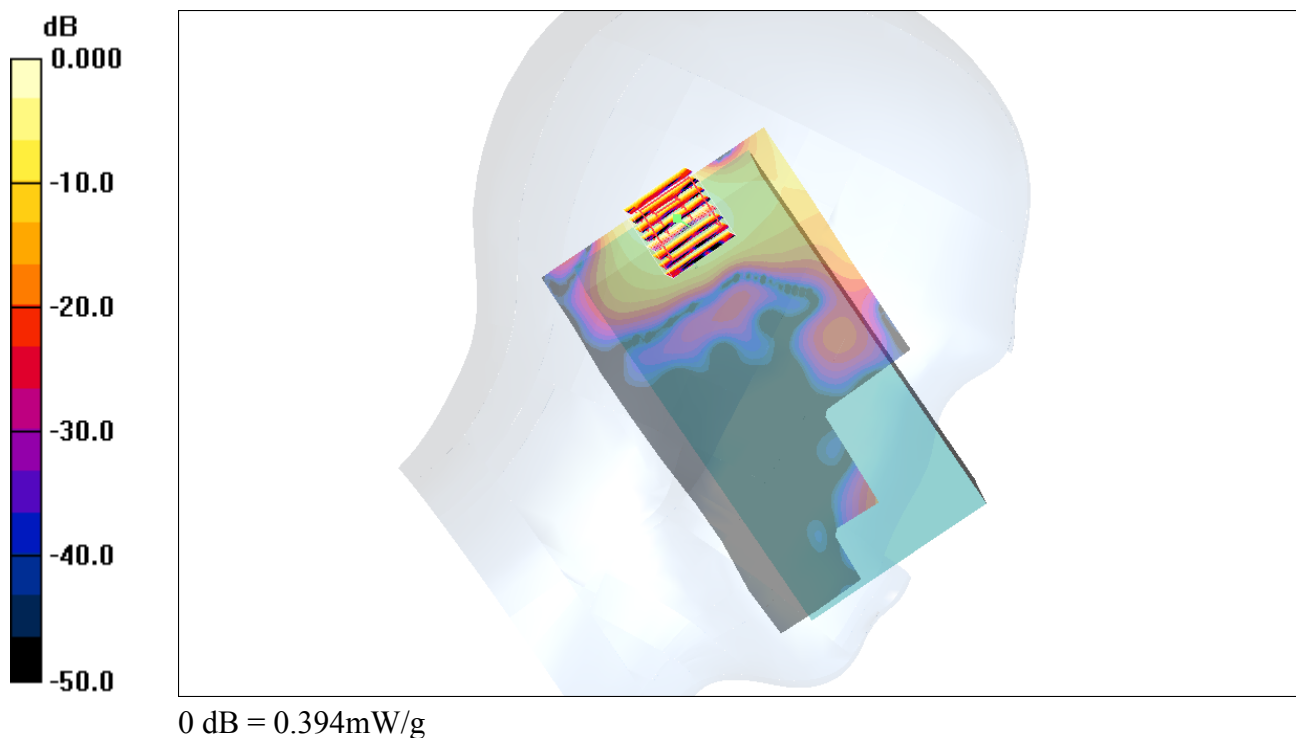
Ch161/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.719 V/m; Power Drift = 0.173 dB

Peak SAR (extrapolated) = 0.720 W/kg

SAR(1 g) = 0.215 mW/g; SAR(10 g) = 0.084 mW/g

Maximum value of SAR (measured) = 0.394 mW/g



#161 802.11a_Left Tilted_Ch165_Camera1_Battery1_Scanner2_Keypad1**DUT: 141402**

Communication System: 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5825$ MHz; $\sigma = 5.42$ mho/m; $\epsilon_r = 34.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.42, 4.42, 4.42); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch165/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.380 mW/g

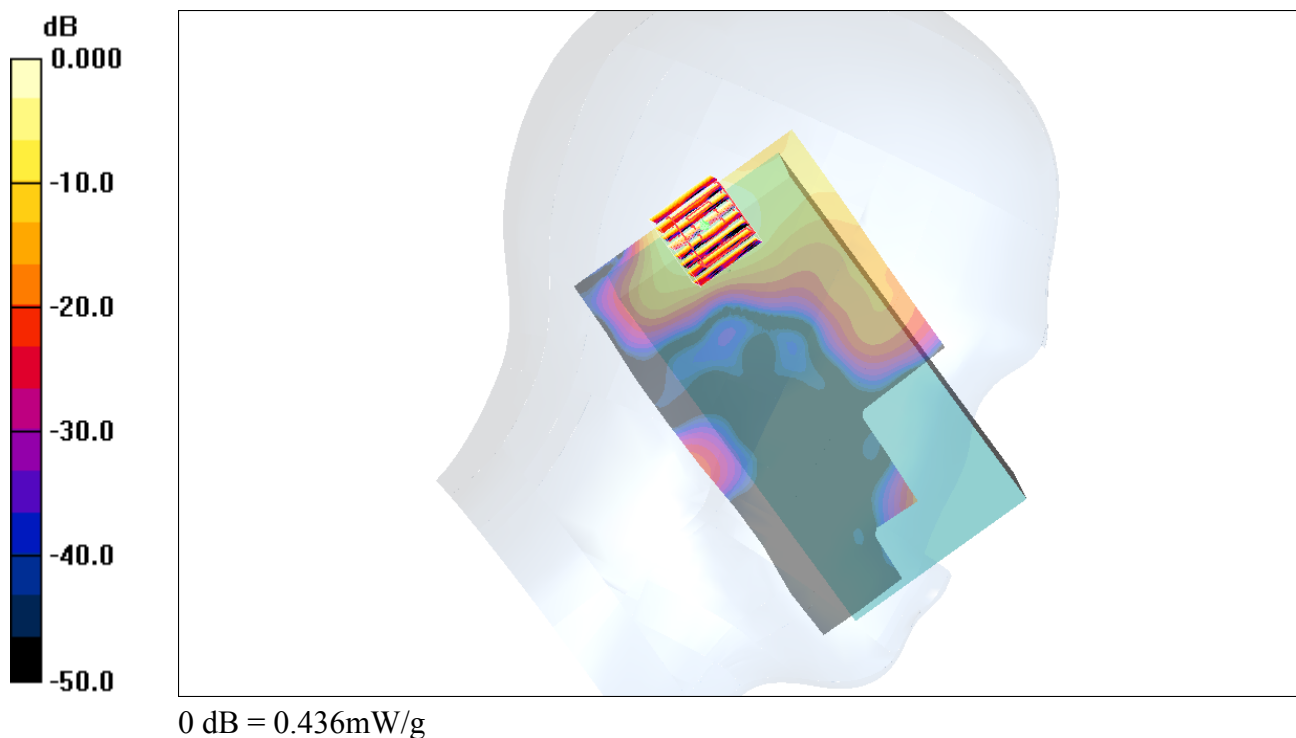
Ch165/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.31 V/m; Power Drift = 0.179 dB

Peak SAR (extrapolated) = 0.809 W/kg

SAR(1 g) = 0.237 mW/g; SAR(10 g) = 0.094 mW/g

Maximum value of SAR (measured) = 0.436 mW/g



#162 802.11a_Left Tilted_Ch165_Camera2_Battery1_Scanner2_Keypad1**DUT: 141402**

Communication System: 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5825$ MHz; $\sigma = 5.42$ mho/m; $\epsilon_r = 34.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.42, 4.42, 4.42); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch165/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.460 mW/g

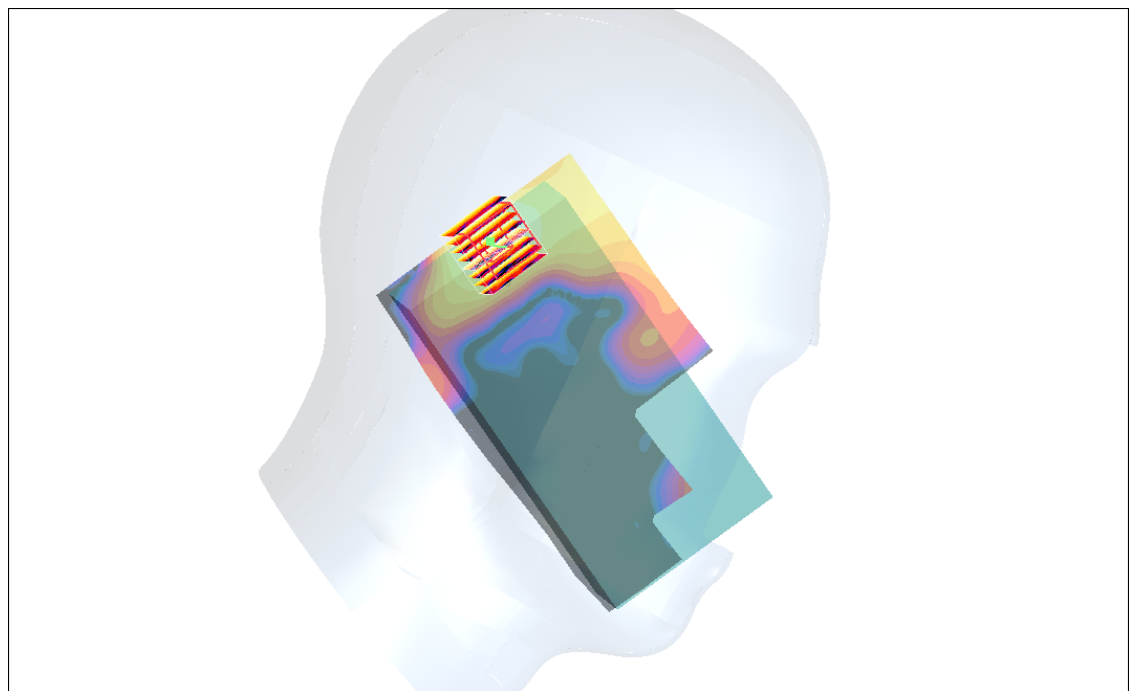
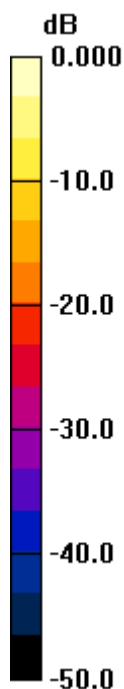
Ch165/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.86 V/m; Power Drift = 0.114 dB

Peak SAR (extrapolated) = 0.800 W/kg

SAR(1 g) = 0.235 mW/g; SAR(10 g) = 0.094 mW/g

Maximum value of SAR (measured) = 0.431 mW/g



0 dB = 0.431mW/g

#163 802.11n_20M_Left Tilted_Ch52_Camera1_Battery2_Scanner1_Keypad2**DUT: 141402**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5260$ MHz; $\sigma = 4.86$ mho/m; $\epsilon_r = 35.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.71, 4.71, 4.71); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

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

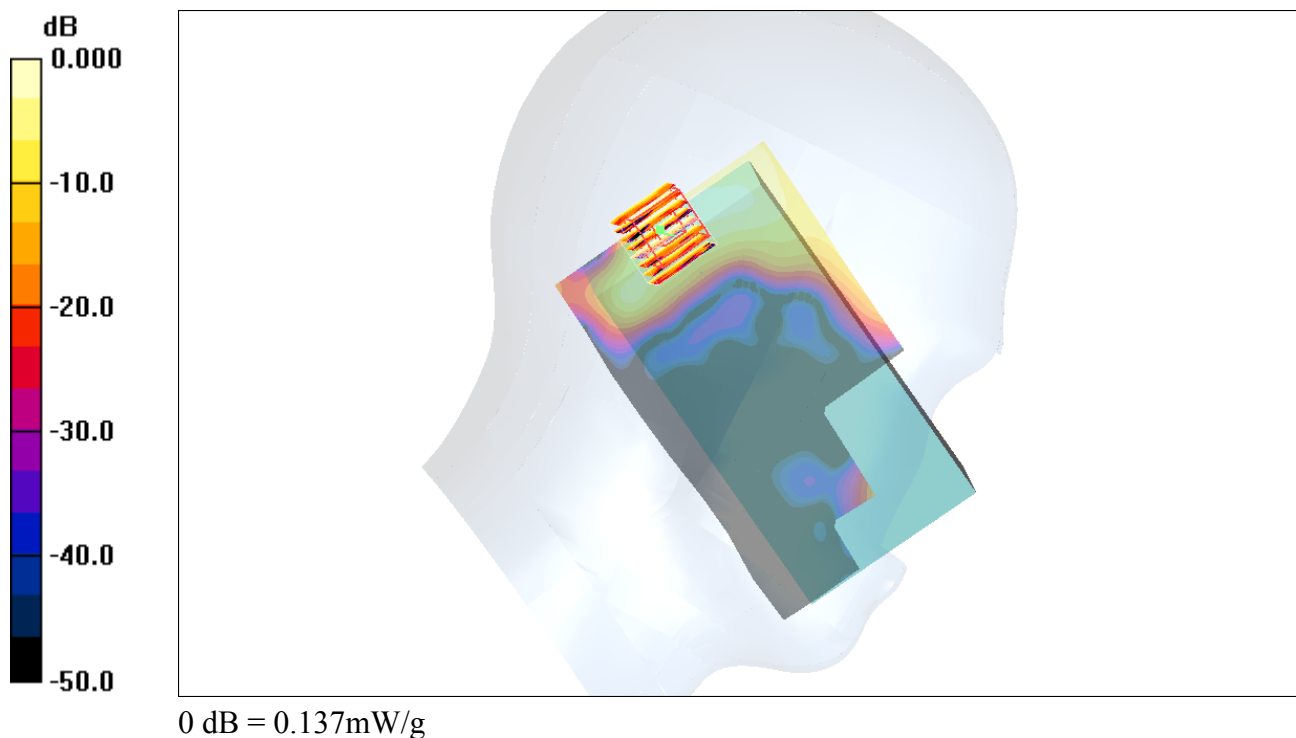
Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.711 V/m; Power Drift = 0.143 dB

Peak SAR (extrapolated) = 0.255 W/kg

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

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



#164 802.11n_20M_Left Tilted_Ch52_Camera2_Battery2_Scanner1_Keypad2**DUT: 141402**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5260$ MHz; $\sigma = 4.86$ mho/m; $\epsilon_r = 35.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.71, 4.71, 4.71); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

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

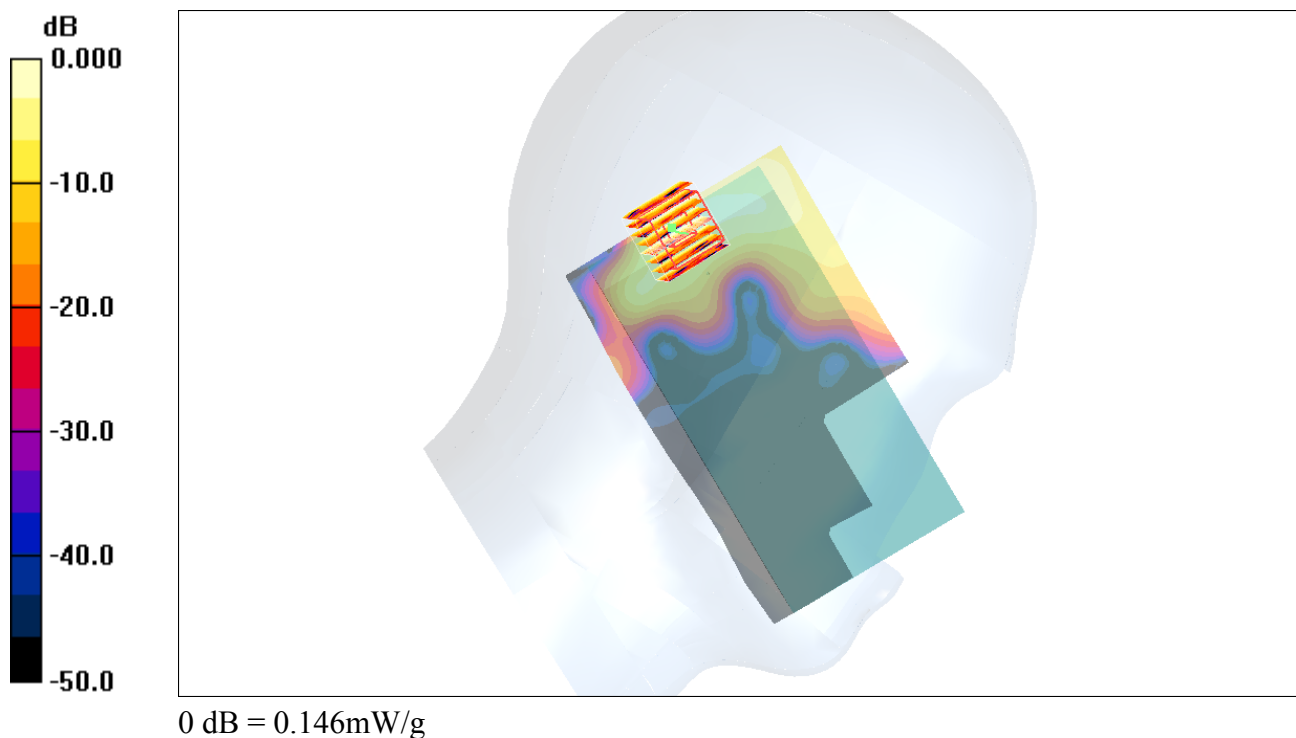
Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.921 V/m; Power Drift = 0.143 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.079 mW/g; SAR(10 g) = 0.029 mW/g

Maximum value of SAR (measured) = 0.146 mW/g



#165 802.11n_20M_Left Tilted_Ch52_Camera1_Battery1_Scanner2_Keypad2**DUT: 141402**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5260$ MHz; $\sigma = 4.86$ mho/m; $\epsilon_r = 35.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.71, 4.71, 4.71); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.143 mW/g

Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.80 V/m; Power Drift = -0.144 dB

Peak SAR (extrapolated) = 0.373 W/kg

SAR(1 g) = 0.107 mW/g; SAR(10 g) = 0.035 mW/g

Maximum value of SAR (measured) = 0.201 mW/g

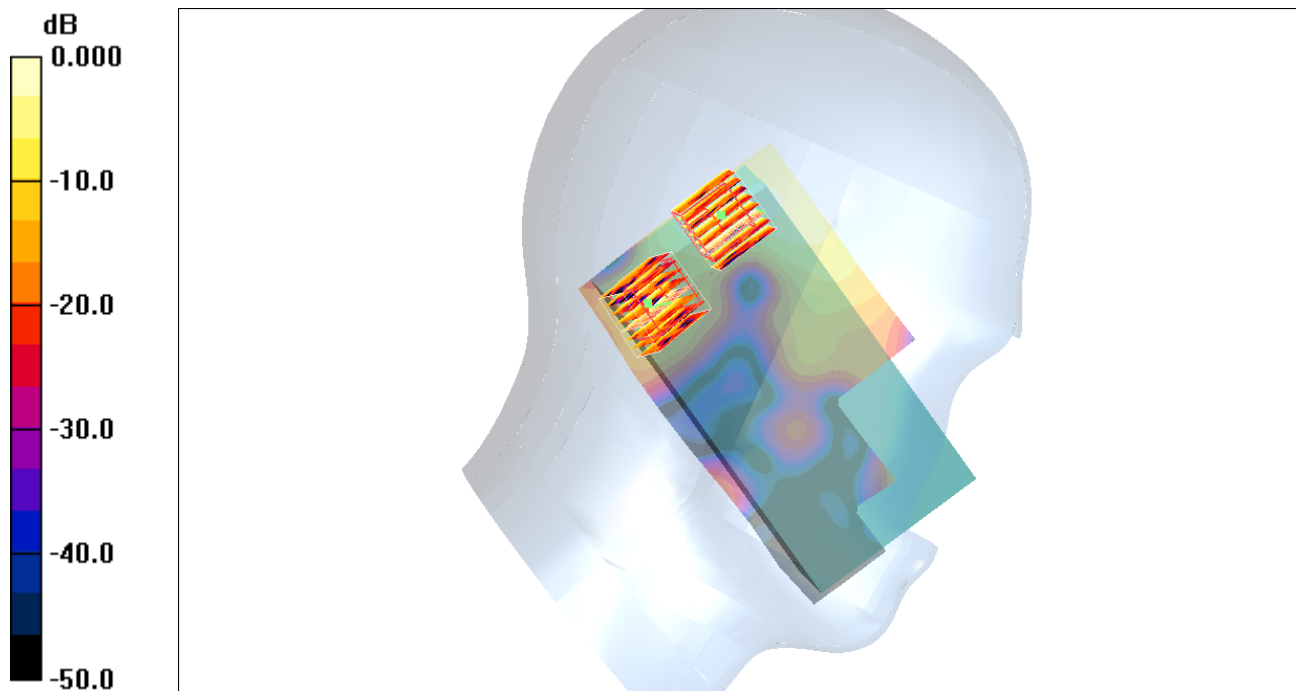
Ch52/Zoom Scan (8x8x10)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.80 V/m; Power Drift = -0.144 dB

Peak SAR (extrapolated) = 0.326 W/kg

SAR(1 g) = 0.099 mW/g; SAR(10 g) = 0.029 mW/g

Maximum value of SAR (measured) = 0.198 mW/g



0 dB = 0.198mW/g

#166 802.11n_20M_Left Tilted_Ch52_Camera2_Battery1_Scanner2_Keypad2**DUT: 141402**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5260$ MHz; $\sigma = 4.86$ mho/m; $\epsilon_r = 35.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.71, 4.71, 4.71); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.144 mW/g

Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.03 V/m; Power Drift = 0.168 dB

Peak SAR (extrapolated) = 0.403 W/kg

SAR(1 g) = 0.107 mW/g; SAR(10 g) = 0.034 mW/g

Maximum value of SAR (measured) = 0.218 mW/g

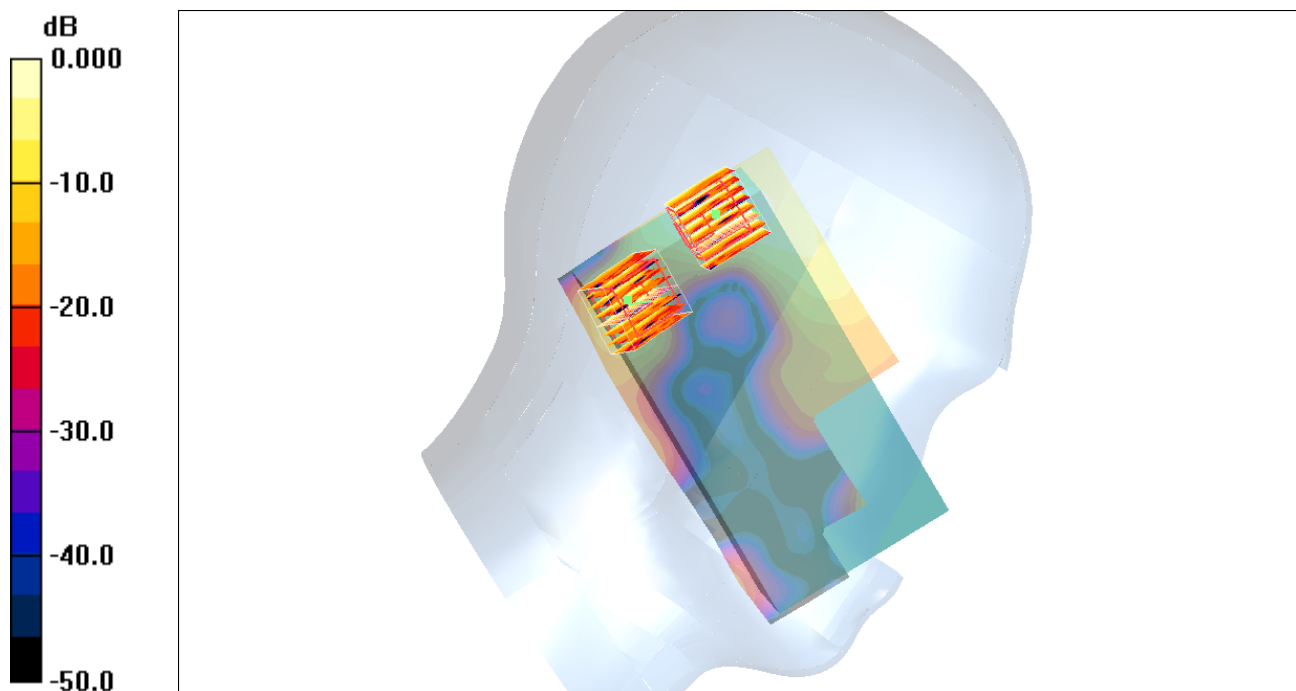
Ch52/Zoom Scan (8x8x10)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.03 V/m; Power Drift = 0.168 dB

Peak SAR (extrapolated) = 0.334 W/kg

SAR(1 g) = 0.099 mW/g; SAR(10 g) = 0.029 mW/g

Maximum value of SAR (measured) = 0.196 mW/g



0 dB = 0.196mW/g

#167 802.11n_20M_Left Tilted_Ch52_Camera1_Battery2_Scanner2_Keypad2**DUT: 141402**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used: $f = 5260$ MHz; $\sigma = 4.86$ mho/m; $\epsilon_r = 35.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.71, 4.71, 4.71); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.127 mW/g

Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.92 V/m; Power Drift = -0.005 dB

Peak SAR (extrapolated) = 0.391 W/kg

SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.032 mW/g

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

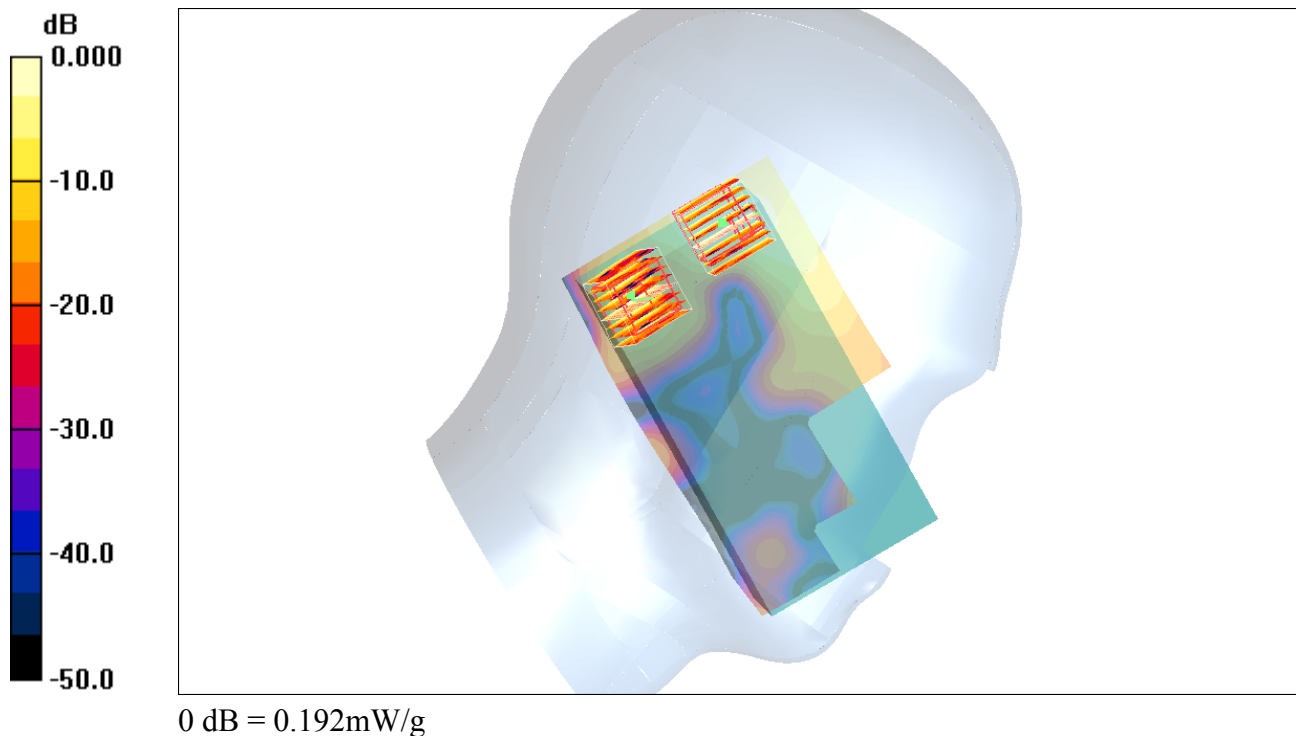
Ch52/Zoom Scan (8x8x10)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.92 V/m; Power Drift = -0.005 dB

Peak SAR (extrapolated) = 0.317 W/kg

SAR(1 g) = 0.095 mW/g; SAR(10 g) = 0.028 mW/g

Maximum value of SAR (measured) = 0.192 mW/g



#168 802.11n_20M_Left Tilted_Ch52_Camera2_Battery2_Scanner2_Keypad2**DUT: 141402**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110716 Medium parameters used : $f = 5260$ MHz; $\sigma = 4.86$ mho/m; $\epsilon_r = 35.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.71, 4.71, 4.71); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.125 mW/g

Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.12 V/m; Power Drift = 0.147 dB

Peak SAR (extrapolated) = 0.390 W/kg

SAR(1 g) = 0.101 mW/g; SAR(10 g) = 0.033 mW/g

Maximum value of SAR (measured) = 0.210 mW/g

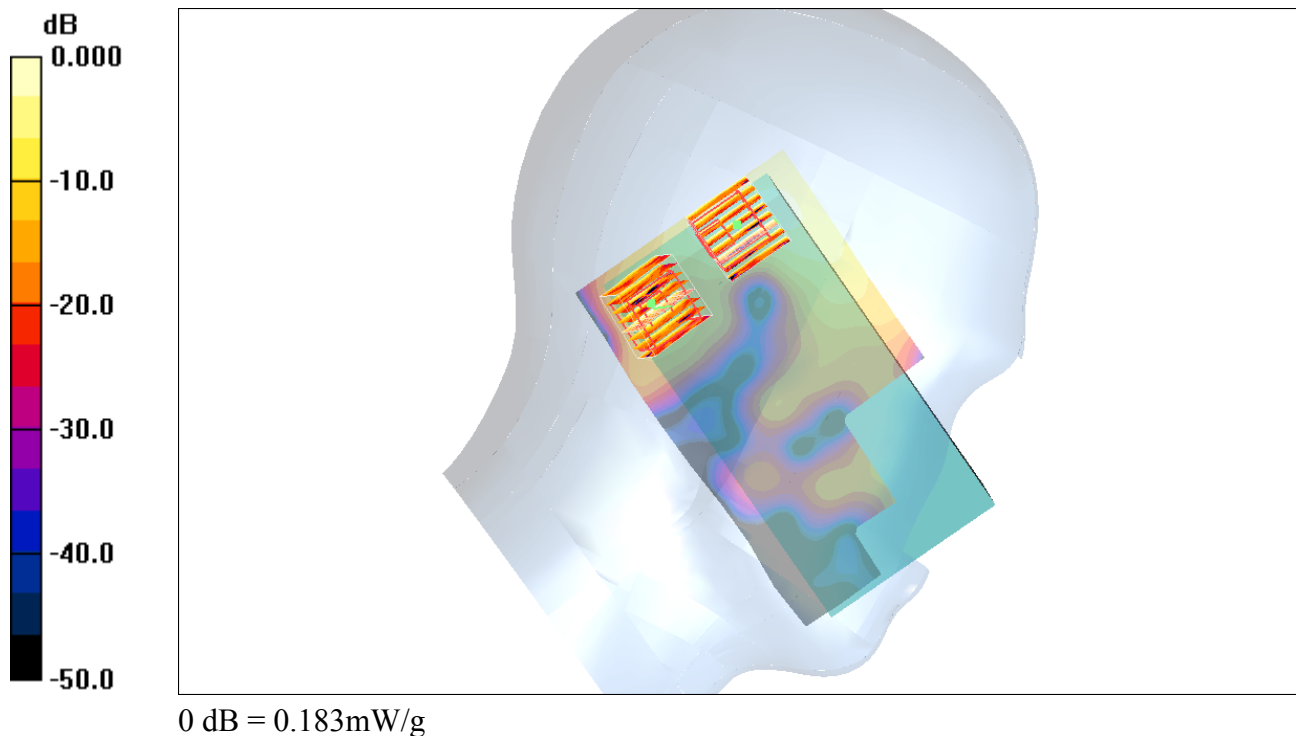
Ch52/Zoom Scan (8x8x10)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.12 V/m; Power Drift = 0.147 dB

Peak SAR (extrapolated) = 0.303 W/kg

SAR(1 g) = 0.091 mW/g; SAR(10 g) = 0.028 mW/g

Maximum value of SAR (measured) = 0.183 mW/g



#200 802.11n_20M_Left Tilted_Ch140_Camera1_Battery1_Scanner2_Keypad1**DUT: 141402**

Communication System: 802.11a; Frequency: 5700 MHz; Duty Cycle: 1:1

Medium: HSL_5G_110720 Medium parameters used: $f = 5700$ MHz; $\sigma = 5.3$ mho/m; $\epsilon_r = 34.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C ; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.97, 3.97, 3.97); Calibrated: 2011/4/19
- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2011/6/17
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch140/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.473 mW/g

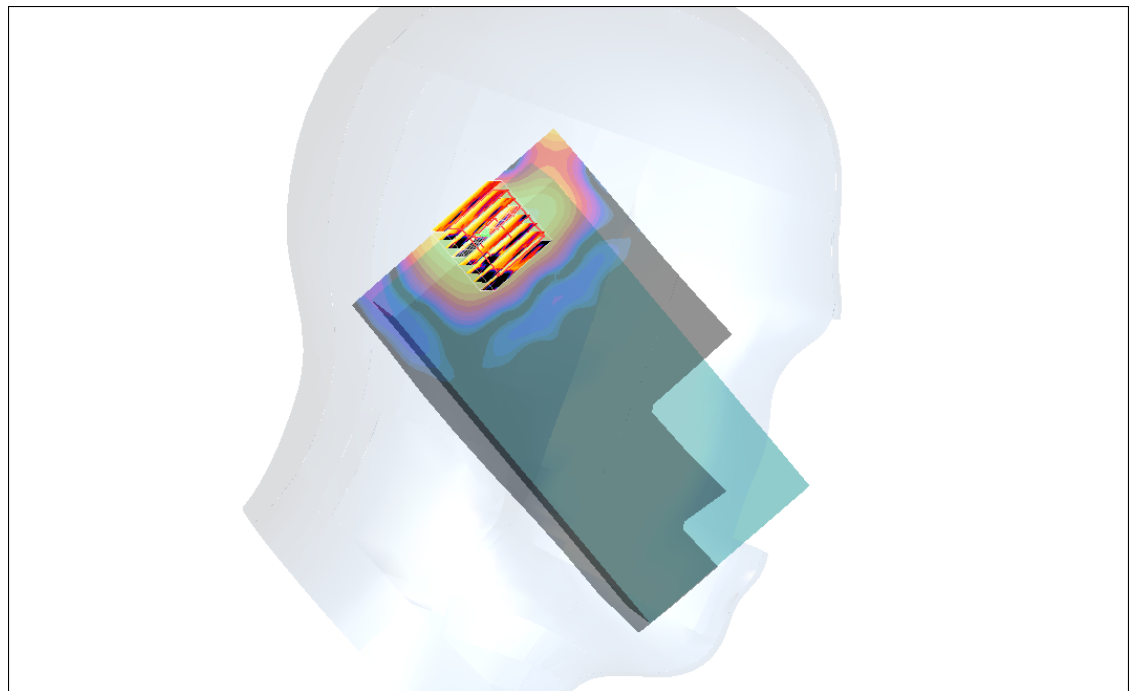
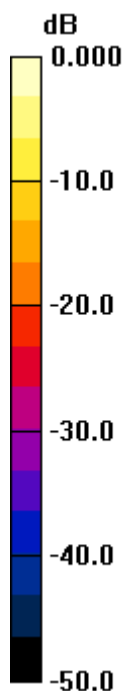
Ch140/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.67 V/m; Power Drift = 0.088 dB

Peak SAR (extrapolated) = 0.908 W/kg

SAR(1 g) = 0.325 mW/g; SAR(10 g) = 0.109 mW/g

Maximum value of SAR (measured) = 0.651 mW/g



0 dB = 0.651mW/g