

WiFi 5GHz Bands

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5180$ MHz; $\sigma = 4.775$ mho/m; $\epsilon_r = 35.93$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.61, 4.61, 4.61); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

LHS/Touch_Ch 36/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.941 mW/g

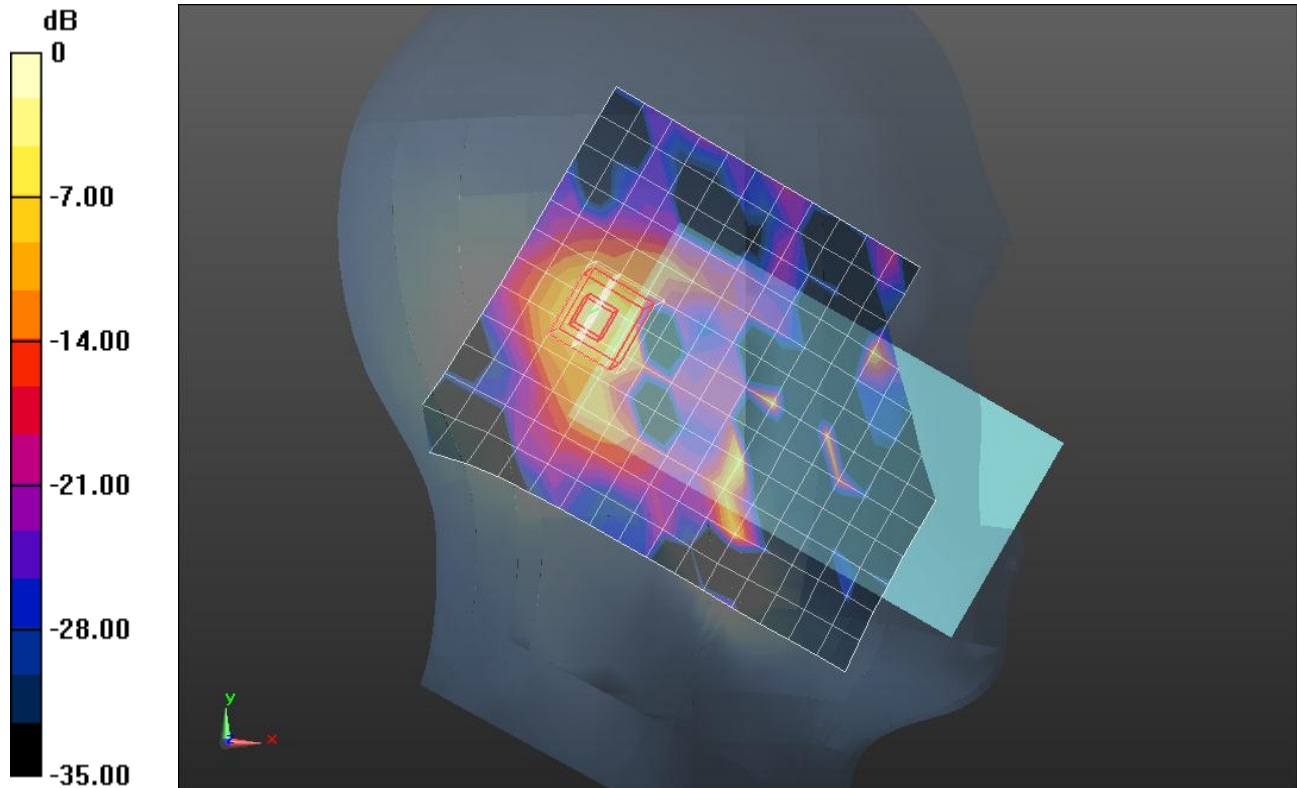
LHS/Touch_Ch 36/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.472 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.7110

SAR(1 g) = 0.743 mW/g; SAR(10 g) = 0.177 mW/g

Maximum value of SAR (measured) = 1.399 mW/g



0 dB = 1.400mW/g = 2.92 dB mW/g

WiFi 5GHz Bands

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5180$ MHz; $\sigma = 4.775$ mho/m; $\epsilon_r = 35.93$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.61, 4.61, 4.61); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

LHS/Touch_Ch 36_w/Wireless Charging Cover/Area Scan (13x16x1): Measurement grid:

$dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 1.433 mW/g

LHS/Touch_Ch 36_w/Wireless Charging Cover/Zoom Scan (7x7x9)/Cube 0: Measurement

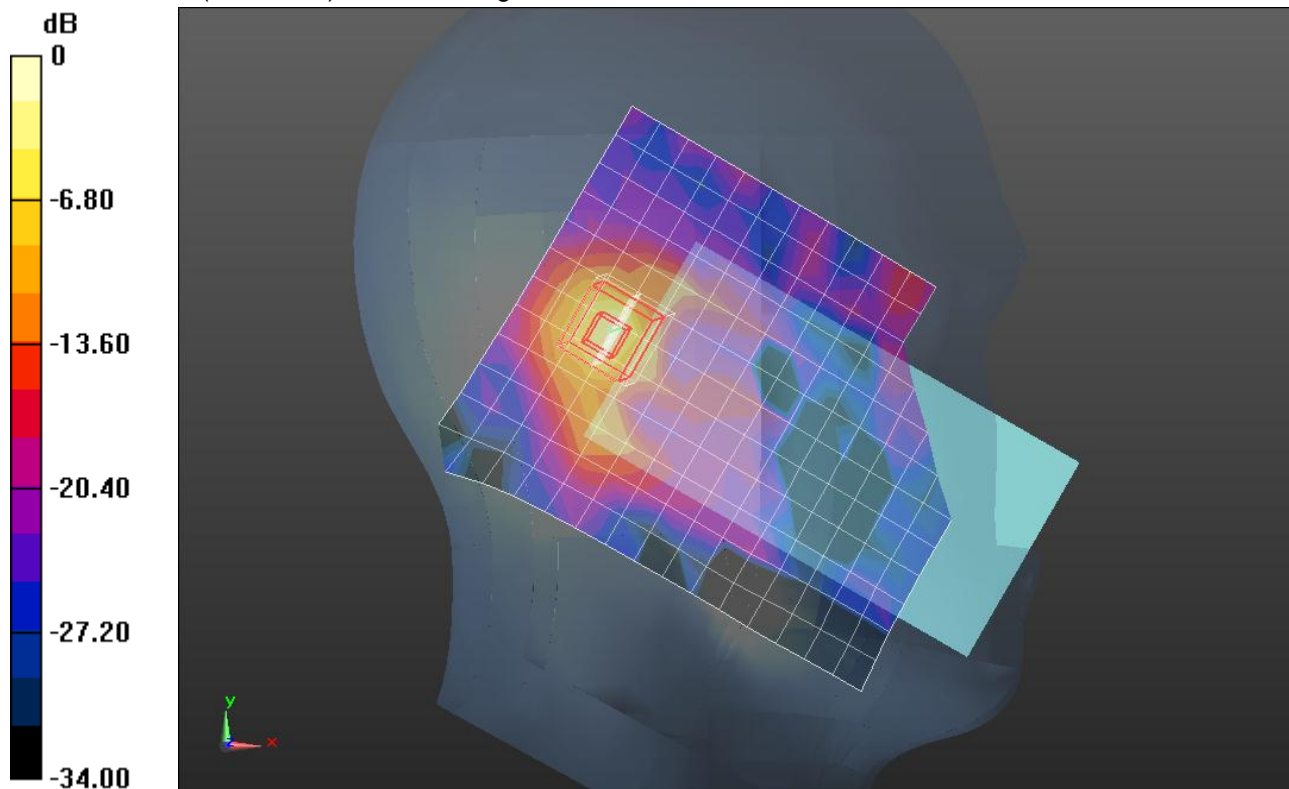
grid: $dx=4$ mm, $dy=4$ mm, $dz=2.5$ mm

Reference Value = 16.932 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.8440

SAR(1 g) = 0.827 mW/g; SAR(10 g) = 0.193 mW/g

Maximum value of SAR (measured) = 1.733 mW/g

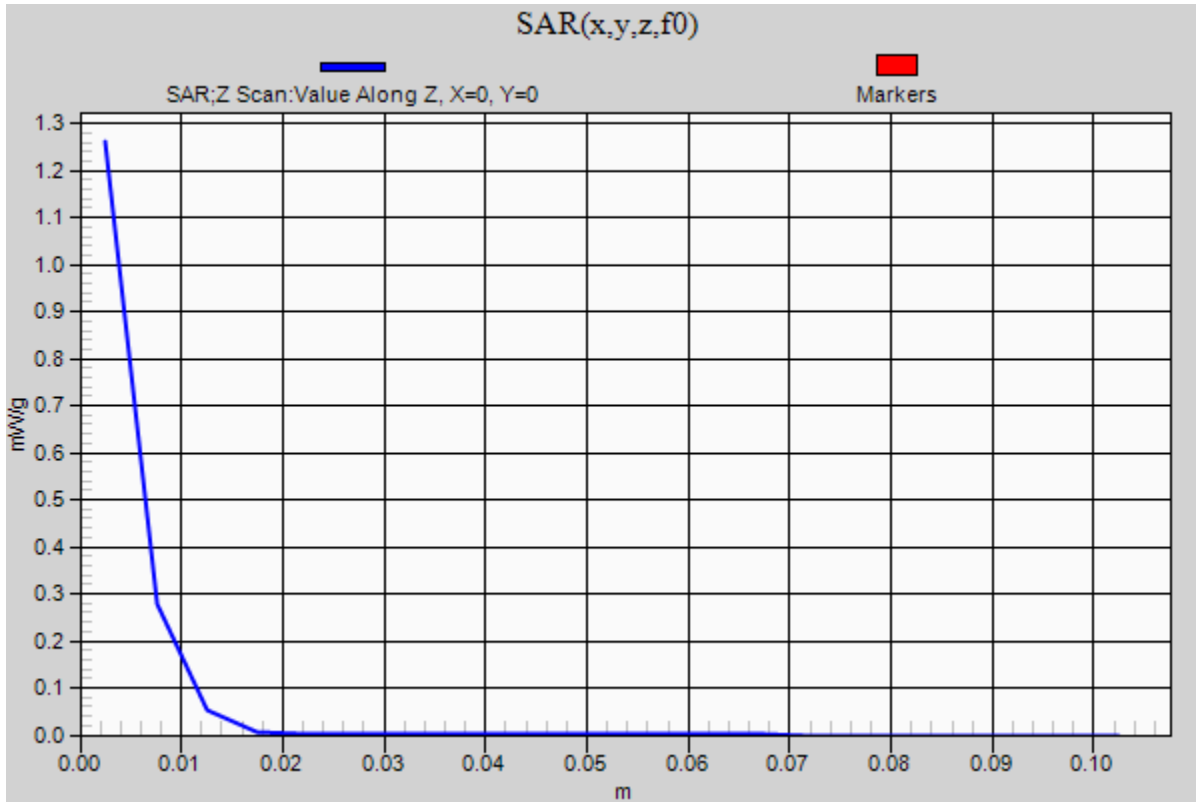


0 dB = 1.730mW/g = 4.76 dB mW/g

WiFi 5GHz Bands

Frequency: 5180 MHz; Duty Cycle: 1:1

LHS/Touch_Ch 36_w/Wireless Charging Cover/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.261 mW/g



WiFi 5GHz Bands

Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5240$ MHz; $\sigma = 4.838$ mho/m; $\epsilon_r = 35.856$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.61, 4.61, 4.61); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

LHS/Touch_Ch 48/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.243 mW/g

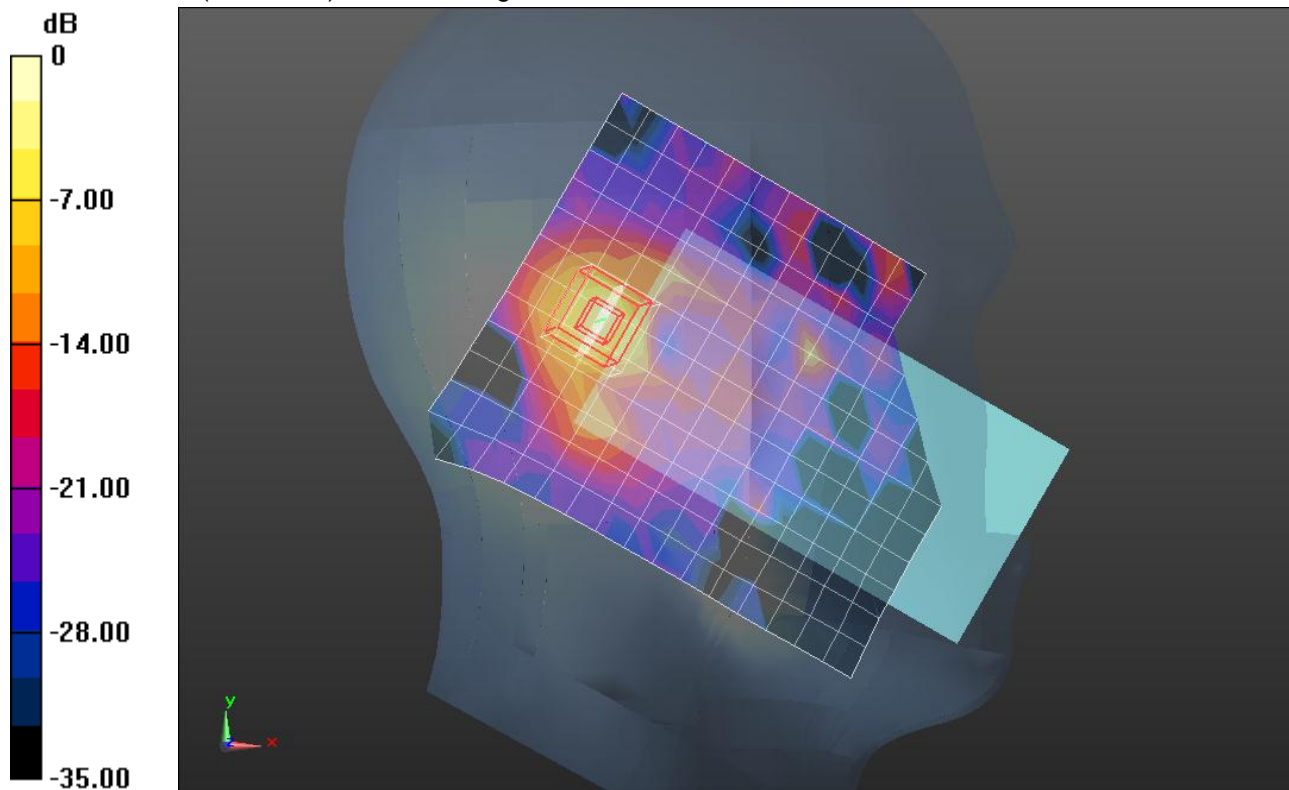
LHS/Touch_Ch 48/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.626 V/m; Power Drift = 0.094 dB

Peak SAR (extrapolated) = 2.5860

SAR(1 g) = 0.671 mW/g; SAR(10 g) = 0.139 mW/g

Maximum value of SAR (measured) = 1.484 mW/g



0 dB = 1.480mW/g = 3.41 dB mW/g

WiFi 5GHz Bands

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5180$ MHz; $\sigma = 4.775$ mho/m; $\epsilon_r = 35.93$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.61, 4.61, 4.61); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

LHS/Tilt_Ch 36/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.051 mW/g

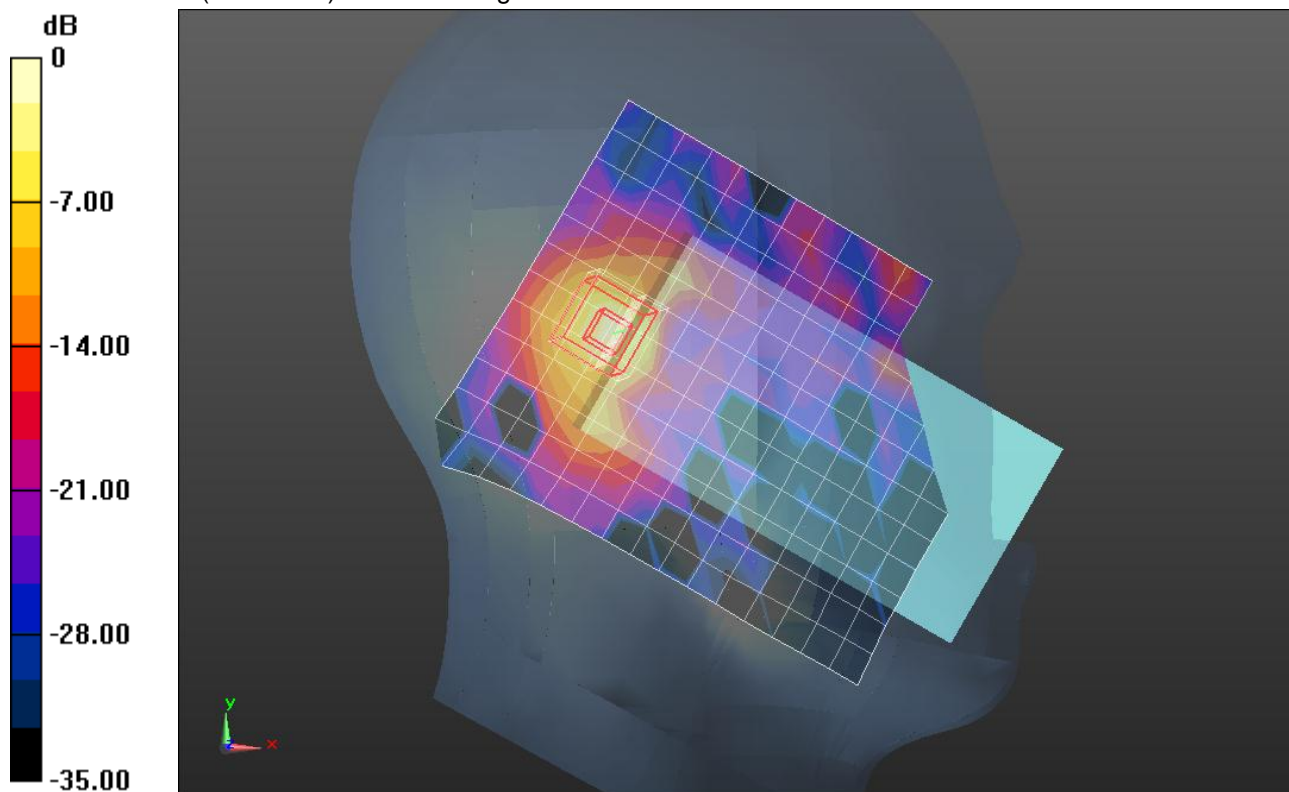
LHS/Tilt_Ch 36/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.051 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 3.5150

SAR(1 g) = 0.585 mW/g; SAR(10 g) = 0.149 mW/g

Maximum value of SAR (measured) = 1.239 mW/g



0 dB = 1.240mW/g = 1.87 dB mW/g

WiFi 5GHz Bands

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5180$ MHz; $\sigma = 4.775$ mho/m; $\epsilon_r = 35.93$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.61, 4.61, 4.61); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

RHS/Touch_Ch 36/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.836 mW/g

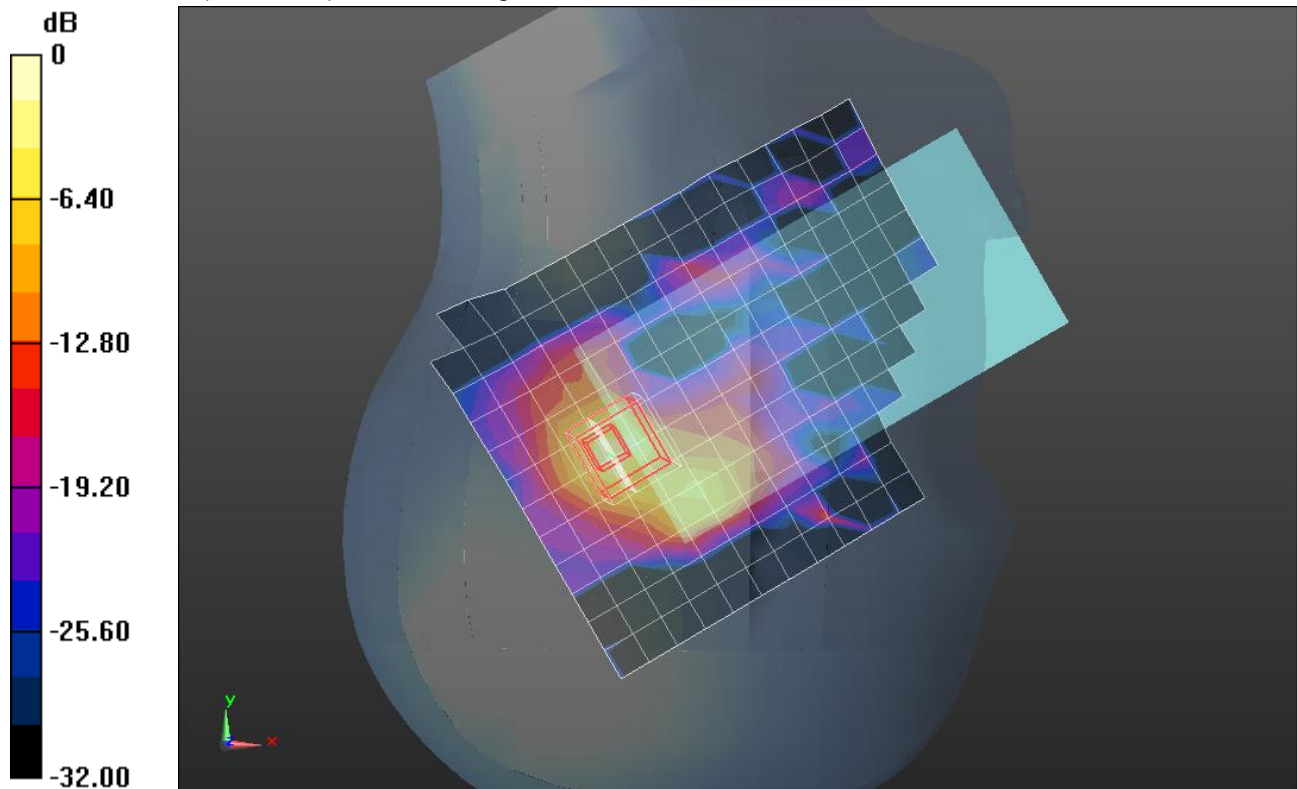
RHS/Touch_Ch 36/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 14.998 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 2.9240

SAR(1 g) = 0.654 mW/g; SAR(10 g) = 0.159 mW/g

Maximum value of SAR (measured) = 1.196 mW/g



0 dB = 1.200mW/g = 1.58 dB mW/g

WiFi 5GHz Bands

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5180$ MHz; $\sigma = 4.775$ mho/m; $\epsilon_r = 35.93$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.61, 4.61, 4.61); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

RHS/Tilt_Ch 36/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.948 mW/g

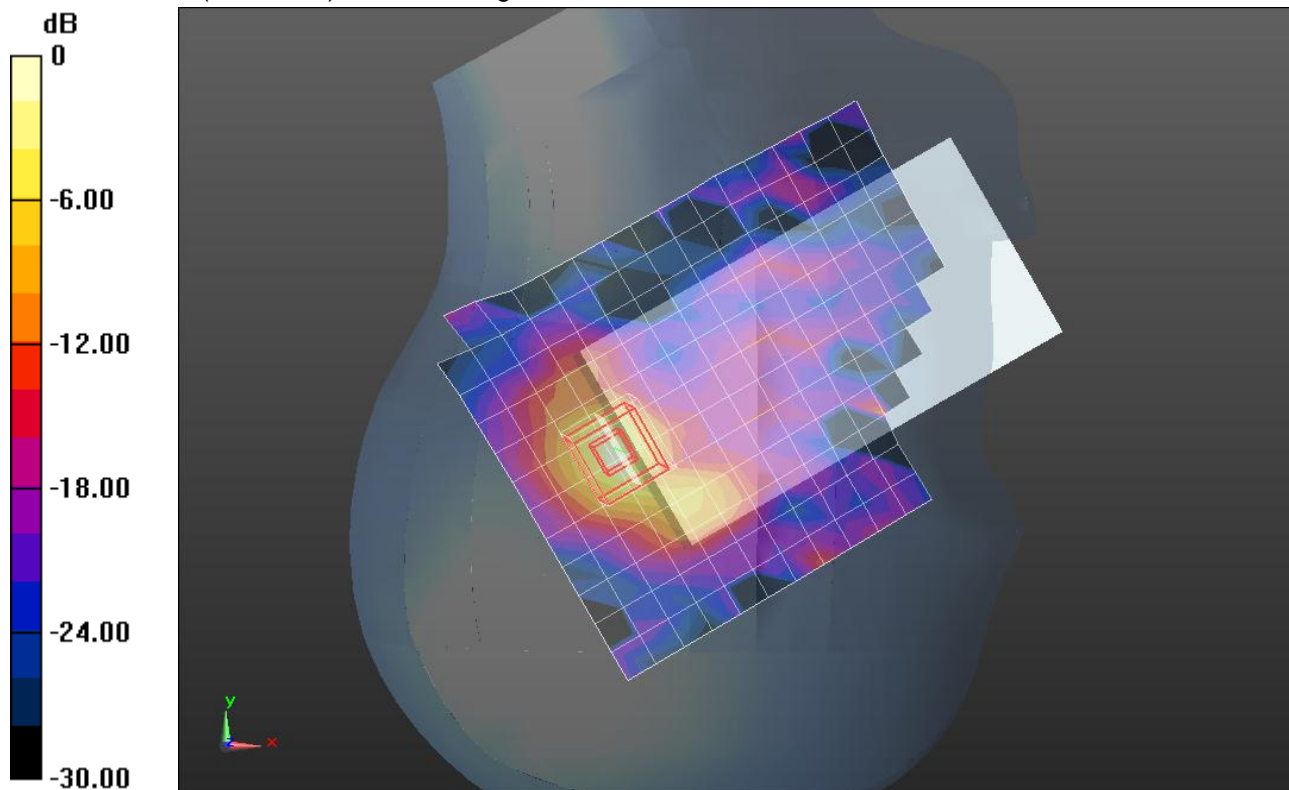
RHS/Tilt_Ch 36/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.284 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.4660

SAR(1 g) = 0.594 mW/g; SAR(10 g) = 0.152 mW/g

Maximum value of SAR (measured) = 1.080 mW/g



0 dB = 1.080mW/g = 0.67 dB mW/g

WiFi 5GHz Bands

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5320$ MHz; $\sigma = 4.91$ mho/m; $\epsilon_r = 35.743$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.39, 4.39, 4.39); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

LHS/Touch_Ch 64/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.038 mW/g

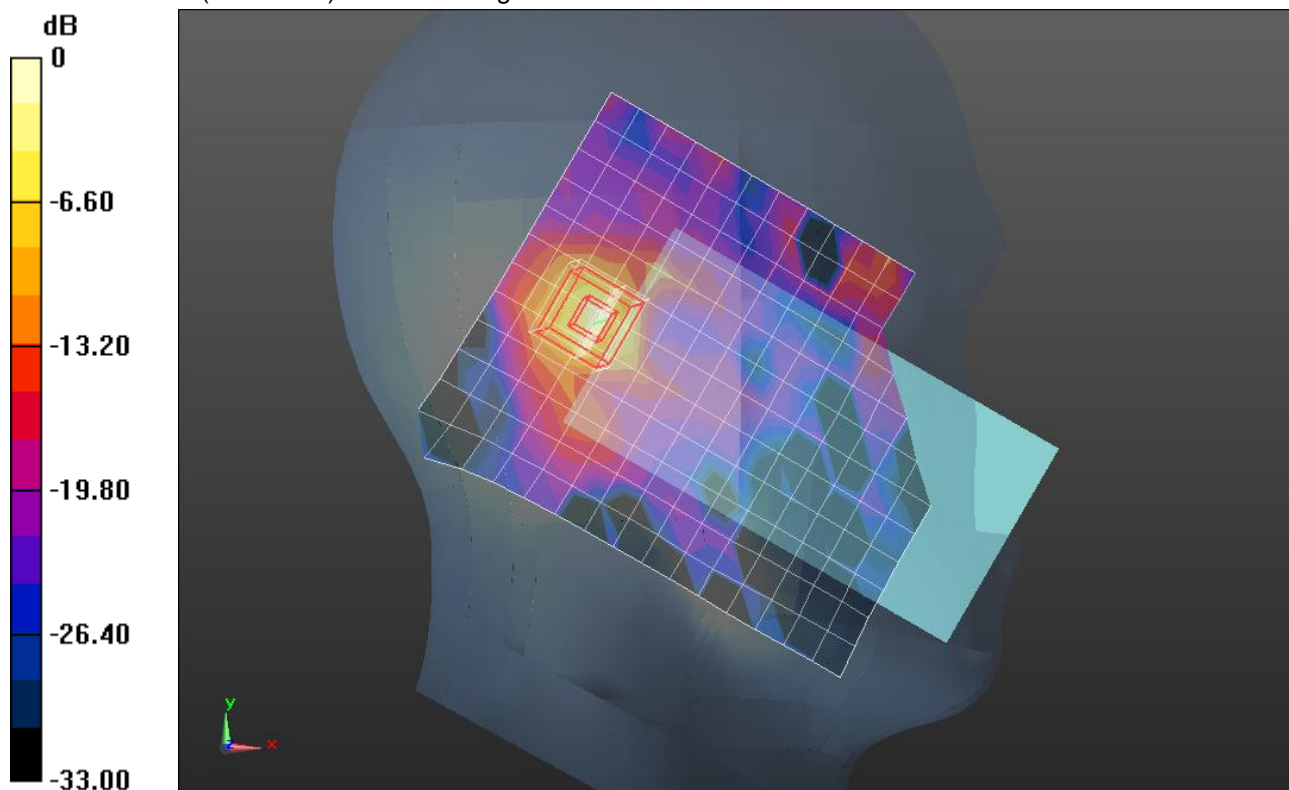
LHS/Touch_Ch 64/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 14.709 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 4.1260

SAR(1 g) = 0.558 mW/g; SAR(10 g) = 0.107 mW/g

Maximum value of SAR (measured) = 1.146 mW/g

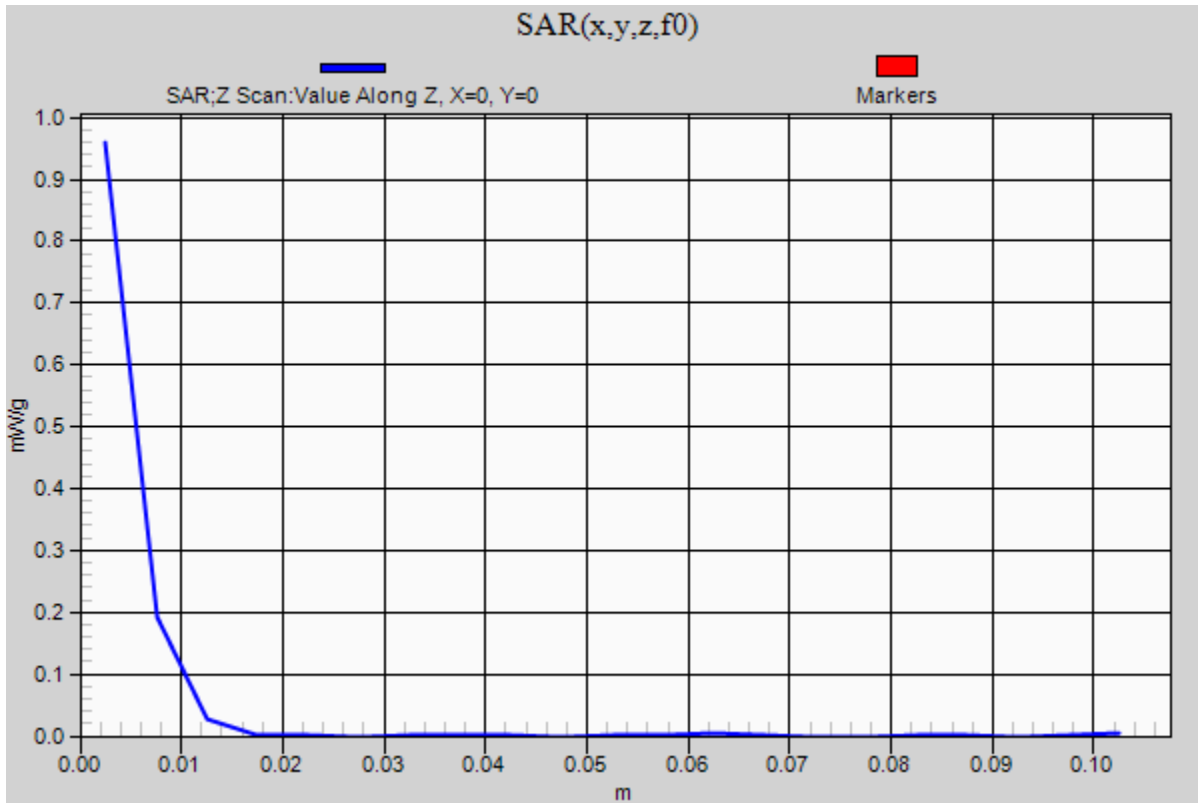


0 dB = 1.150mW/g = 1.21 dB mW/g

WiFi 5GHz Bands

Frequency: 5320 MHz; Duty Cycle: 1:1

LHS/Touch_Ch 64/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.959 mW/g



WiFi 5GHz Bands

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5320$ MHz; $\sigma = 4.91$ mho/m; $\epsilon_r = 35.743$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012

- Probe: EX3DV4 - SN3686; ConvF(4.39, 4.39, 4.39); Calibrated: 2/16/2012

- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Phantom: SAM; Type: QD000P40CD; Serial: 1629

LHS/Touch_Ch 64_w/Wireless Charging Cover/Area Scan (13x16x1): Measurement grid:

$dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.792 mW/g

LHS/Touch_Ch 64_w/Wireless Charging Cover/Zoom Scan (7x7x9)/Cube 0: Measurement

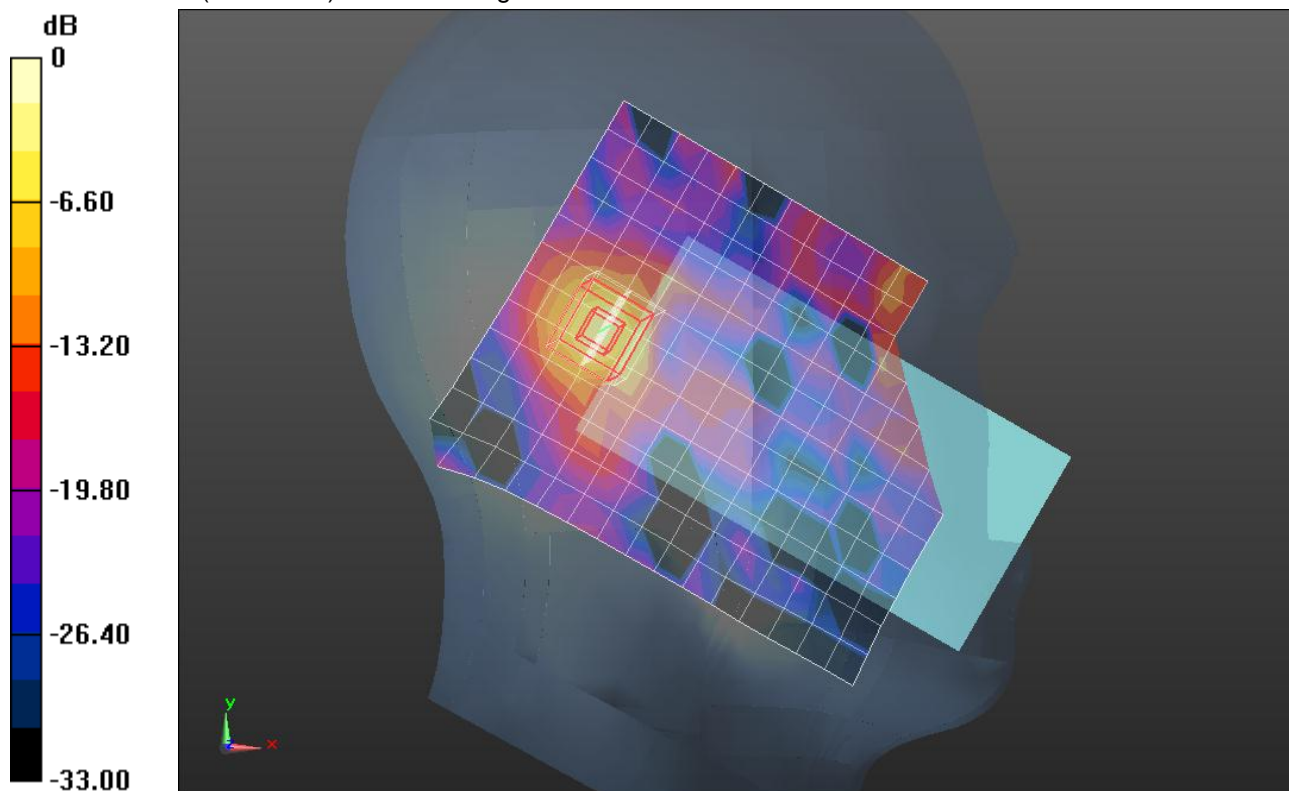
grid: $dx=4$ mm, $dy=4$ mm, $dz=2.5$ mm

Reference Value = 12.722 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.3780

SAR(1 g) = 0.496 mW/g; SAR(10 g) = 0.090 mW/g

Maximum value of SAR (measured) = 1.086 mW/g



0 dB = 1.090mW/g = 0.75 dB mW/g

WiFi 5GHz Bands

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5320$ MHz; $\sigma = 4.91$ mho/m; $\epsilon_r = 35.743$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.39, 4.39, 4.39); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

LHS/Tilt_Ch 64/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.873 mW/g

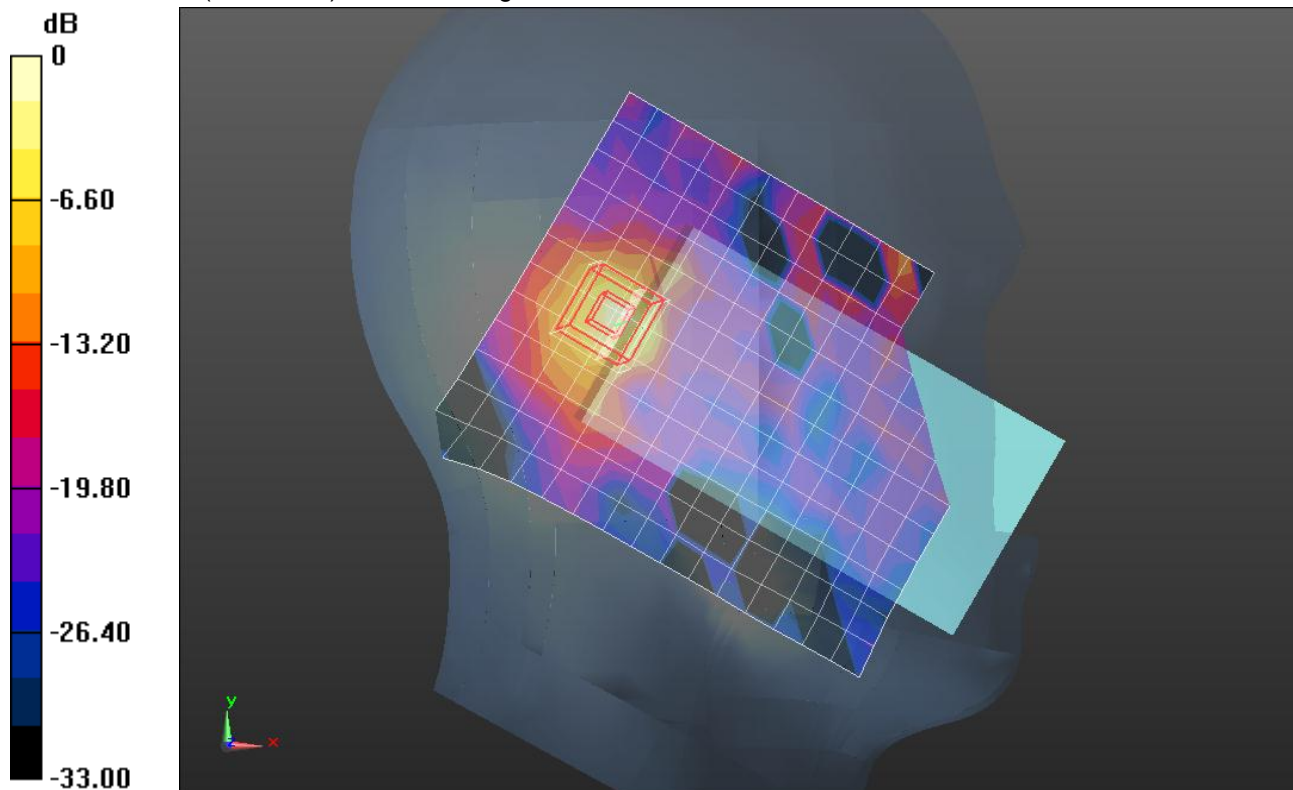
LHS/Tilt_Ch 64/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 13.886 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 3.7310

SAR(1 g) = 0.522 mW/g; SAR(10 g) = 0.091 mW/g

Maximum value of SAR (measured) = 0.941 mW/g



0 dB = 0.940mW/g = -0.54 dB mW/g

WiFi 5GHz Bands

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5320$ MHz; $\sigma = 4.91$ mho/m; $\epsilon_r = 35.743$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.39, 4.39, 4.39); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

RHS/Touch_Ch 64/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.746 mW/g

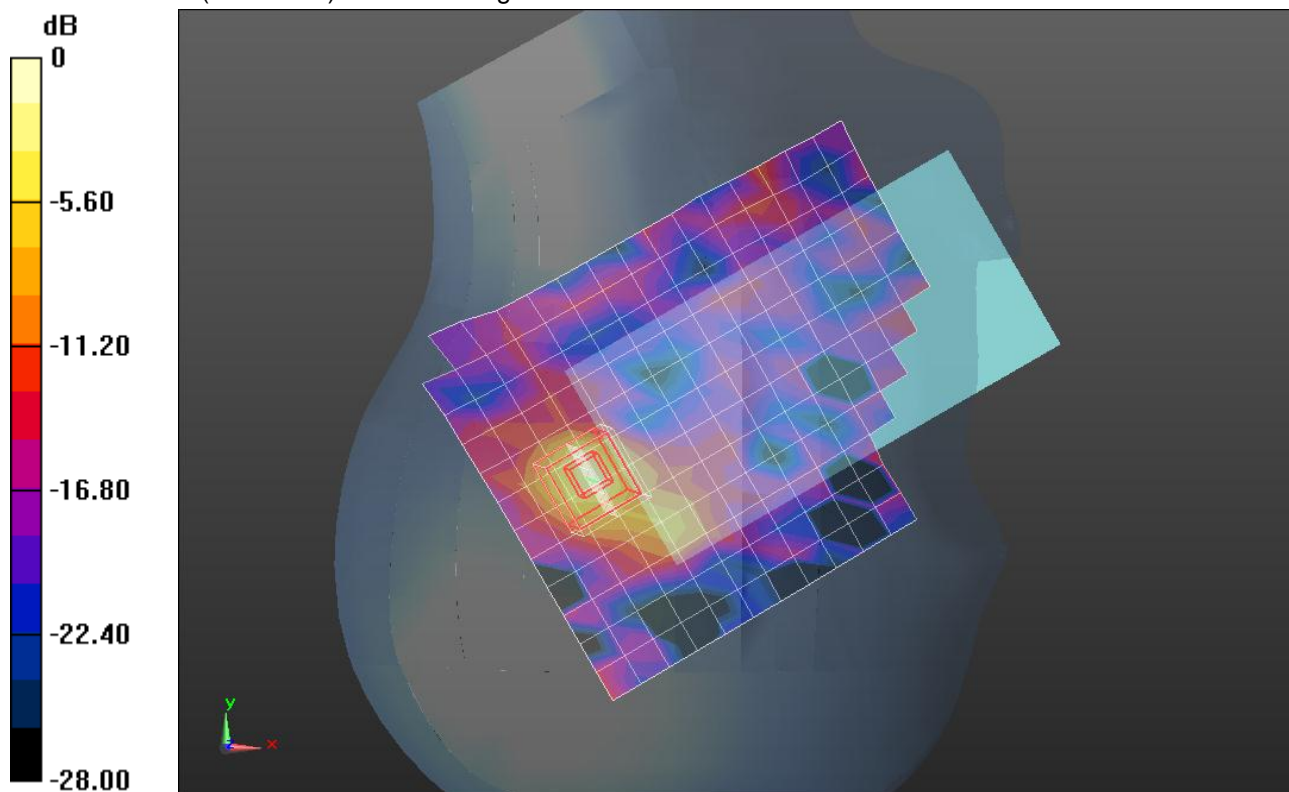
RHS/Touch_Ch 64/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 12.942 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.7150

SAR(1 g) = 0.485 mW/g; SAR(10 g) = 0.118 mW/g

Maximum value of SAR (measured) = 0.996 mW/g



0 dB = 1.000mW/g = 0 dB mW/g

WiFi 5GHz Bands

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5320$ MHz; $\sigma = 4.91$ mho/m; $\epsilon_r = 35.743$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.39, 4.39, 4.39); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

RHS/Tilt_Ch 64/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.777 mW/g

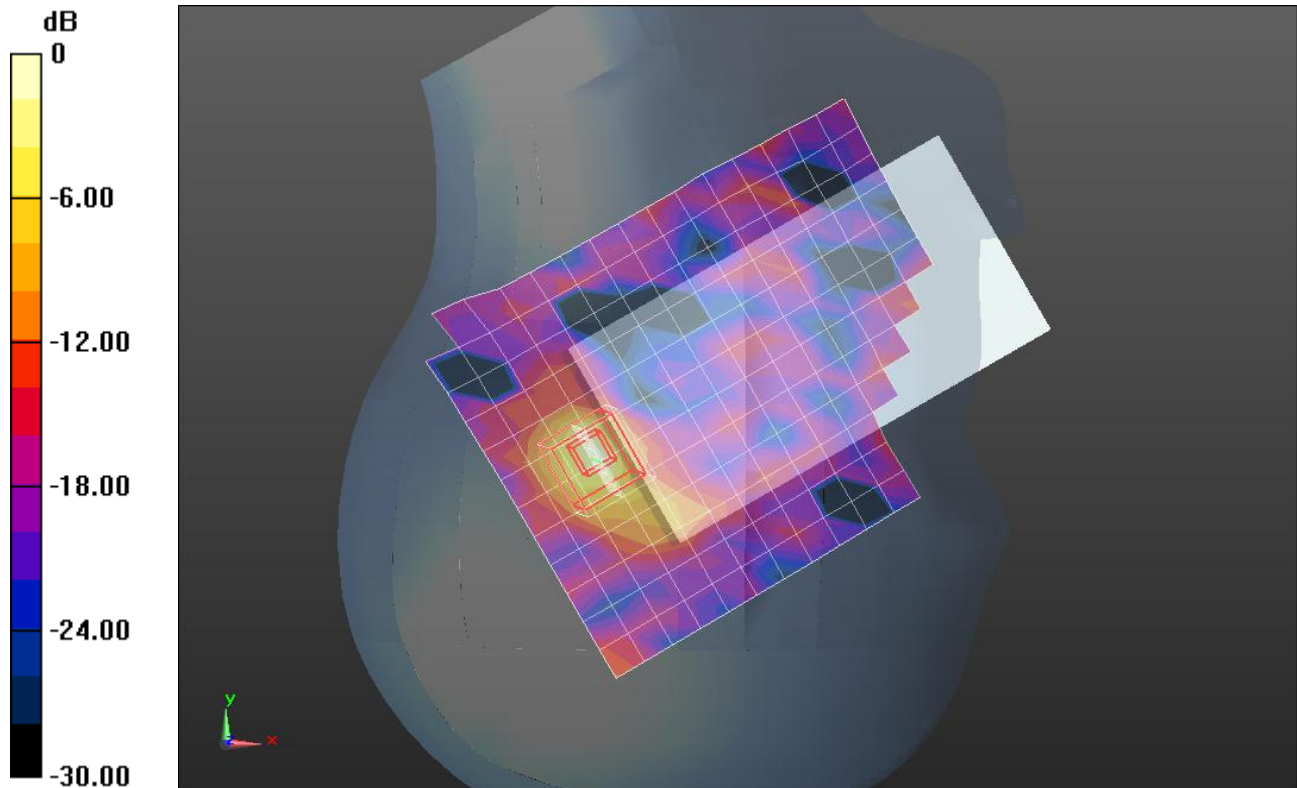
RHS/Tilt_Ch 64/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 12.988 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.1730

SAR(1 g) = 0.509 mW/g; SAR(10 g) = 0.127 mW/g

Maximum value of SAR (measured) = 0.927 mW/g



0 dB = 0.930mW/g = -0.63 dB mW/g

WiFi 5GHz Bands

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5580$ MHz; $\sigma = 5.172$ mho/m; $\epsilon_r = 35.365$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.15, 4.15, 4.15); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

LHS/Touch_Ch 116/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.807 mW/g

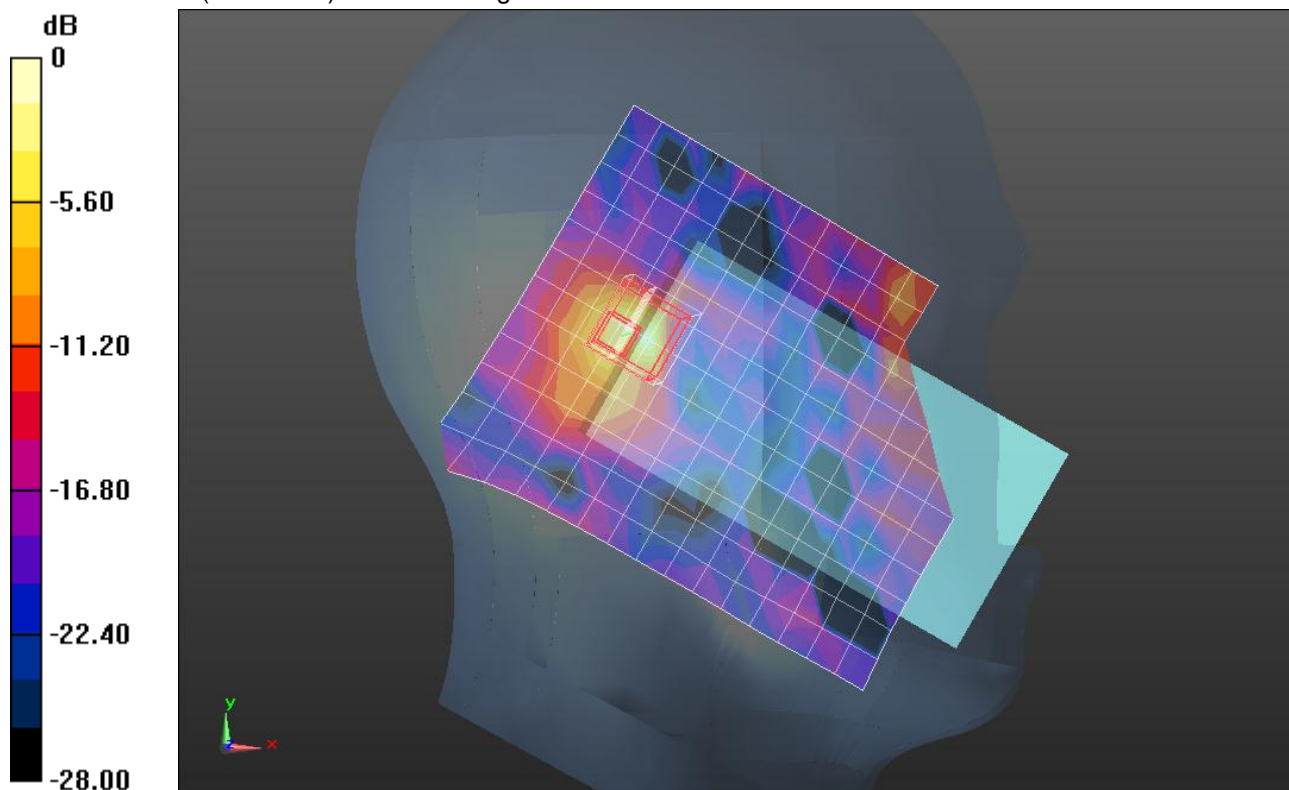
LHS/Touch_Ch 116/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 12.786 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.4010

SAR(1 g) = 0.498 mW/g; SAR(10 g) = 0.096 mW/g

Maximum value of SAR (measured) = 0.990 mW/g



0 dB = 0.990mW/g = -0.09 dB mW/g

WiFi 5GHz Bands

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5580$ MHz; $\sigma = 5.172$ mho/m; $\epsilon_r = 35.365$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.15, 4.15, 4.15); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

LHS/Touch_Ch 116_w/Wireless Charging Cover/Area Scan (13x16x1): Measurement grid:

$dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.823 mW/g

LHS/Touch_Ch 116_w/Wireless Charging Cover/Zoom Scan (7x7x9)/Cube 0: Measurement

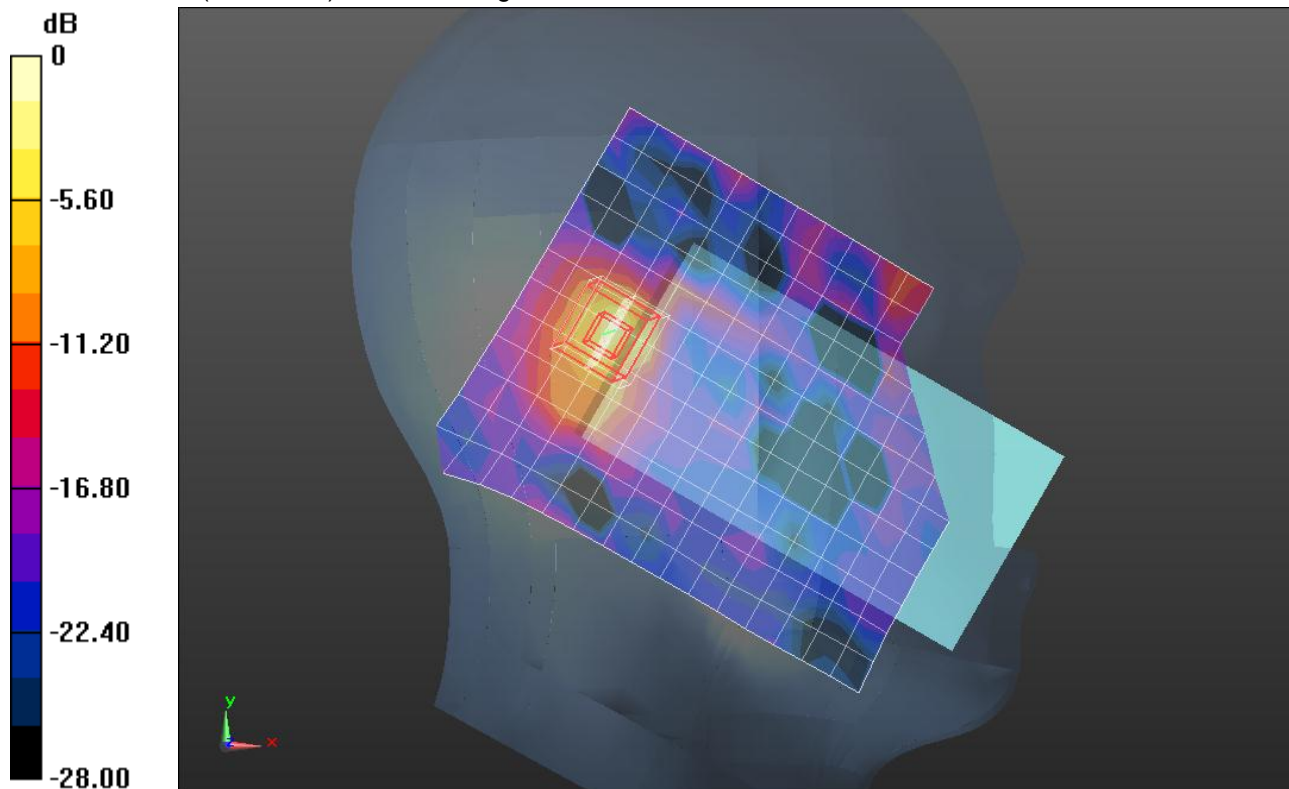
grid: $dx=4$ mm, $dy=4$ mm, $dz=2.5$ mm

Reference Value = 13.306 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 2.4160

SAR(1 g) = 0.513 mW/g; SAR(10 g) = 0.121 mW/g

Maximum value of SAR (measured) = 0.984 mW/g

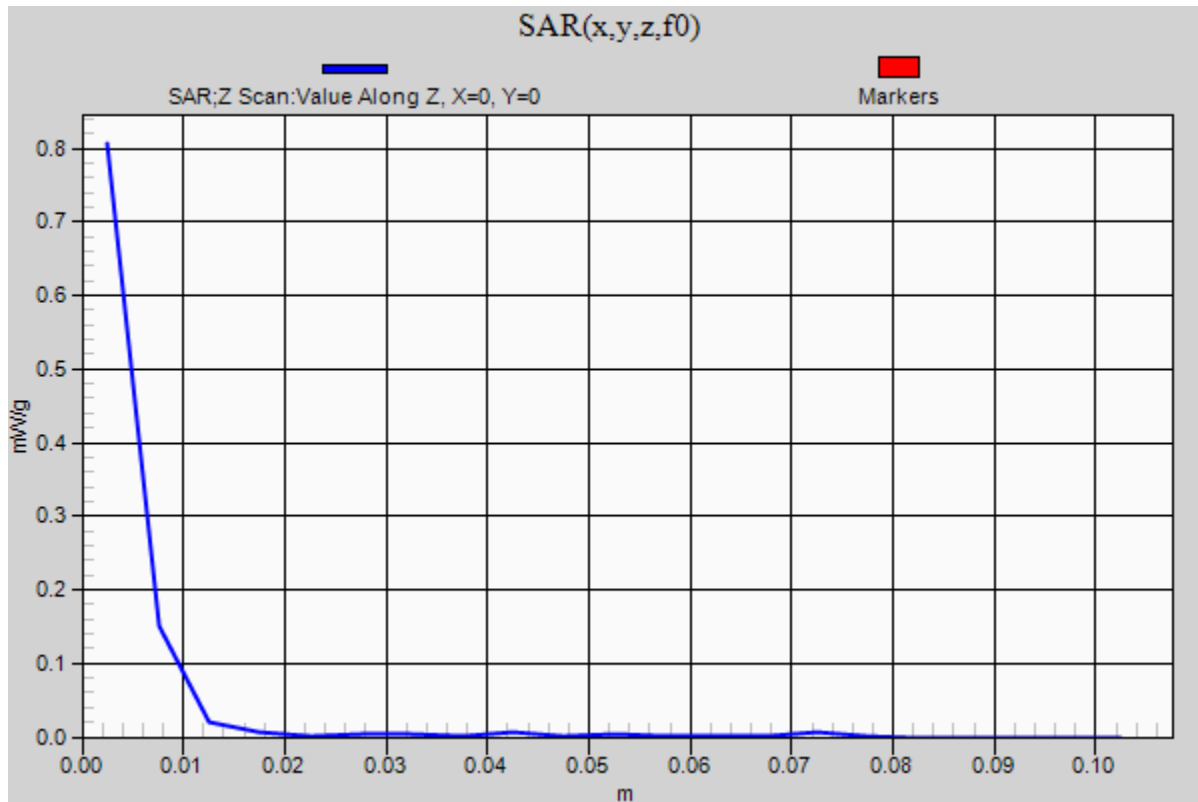


0 dB = 0.980mW/g = -0.18 dB mW/g

WiFi 5GHz Bands

Frequency: 5580 MHz; Duty Cycle: 1:1

LHS/Touch_Ch 116_w/Wireless Charging Cover/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.806 mW/g



WiFi 5GHz Bands

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5580$ MHz; $\sigma = 5.172$ mho/m; $\epsilon_r = 35.365$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.15, 4.15, 4.15); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

LHS/Tilt_Ch 116/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.661 mW/g

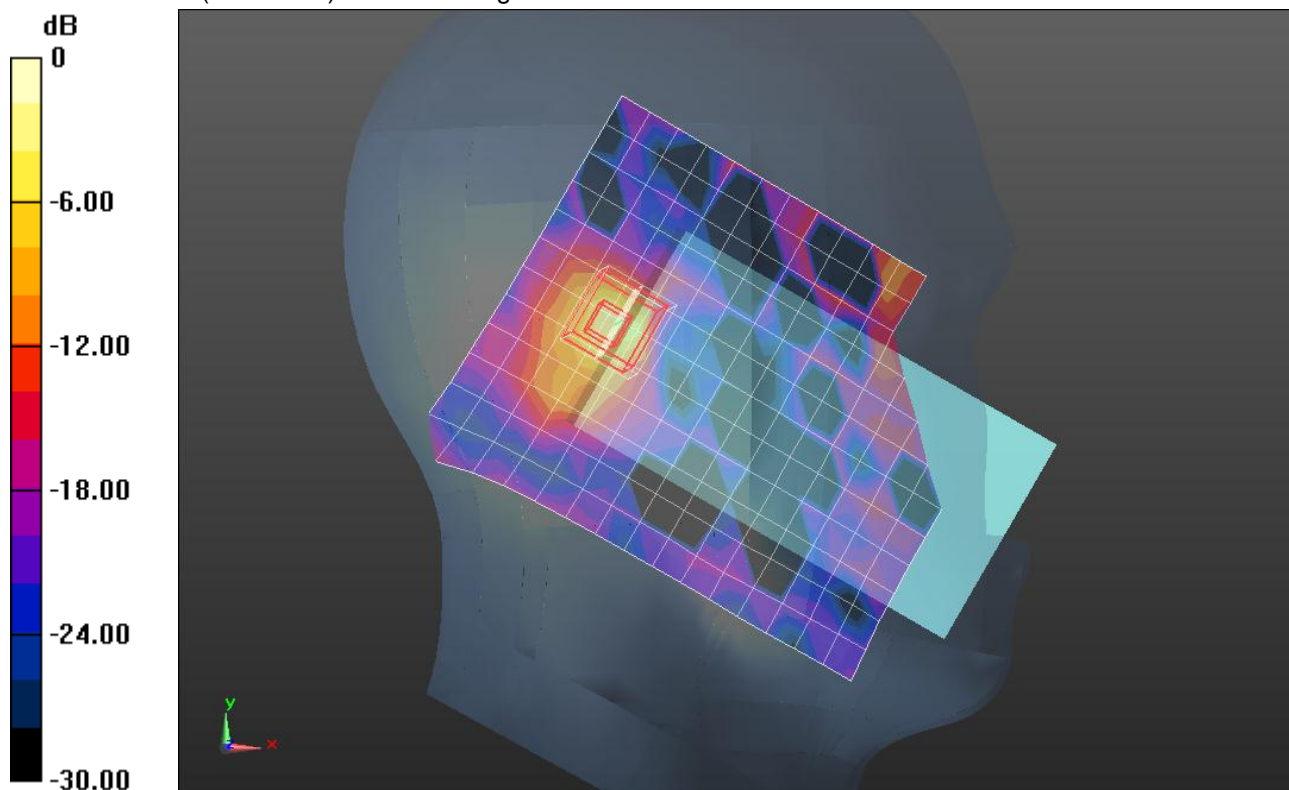
LHS/Tilt_Ch 116/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 12.412 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 2.7840

SAR(1 g) = 0.492 mW/g; SAR(10 g) = 0.086 mW/g

Maximum value of SAR (measured) = 0.963 mW/g



0 dB = 0.960mW/g = -0.35 dB mW/g

WiFi 5GHz Bands

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5580$ MHz; $\sigma = 5.172$ mho/m; $\epsilon_r = 35.365$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.15, 4.15, 4.15); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

RHS/Touch_Ch 116/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.497 mW/g

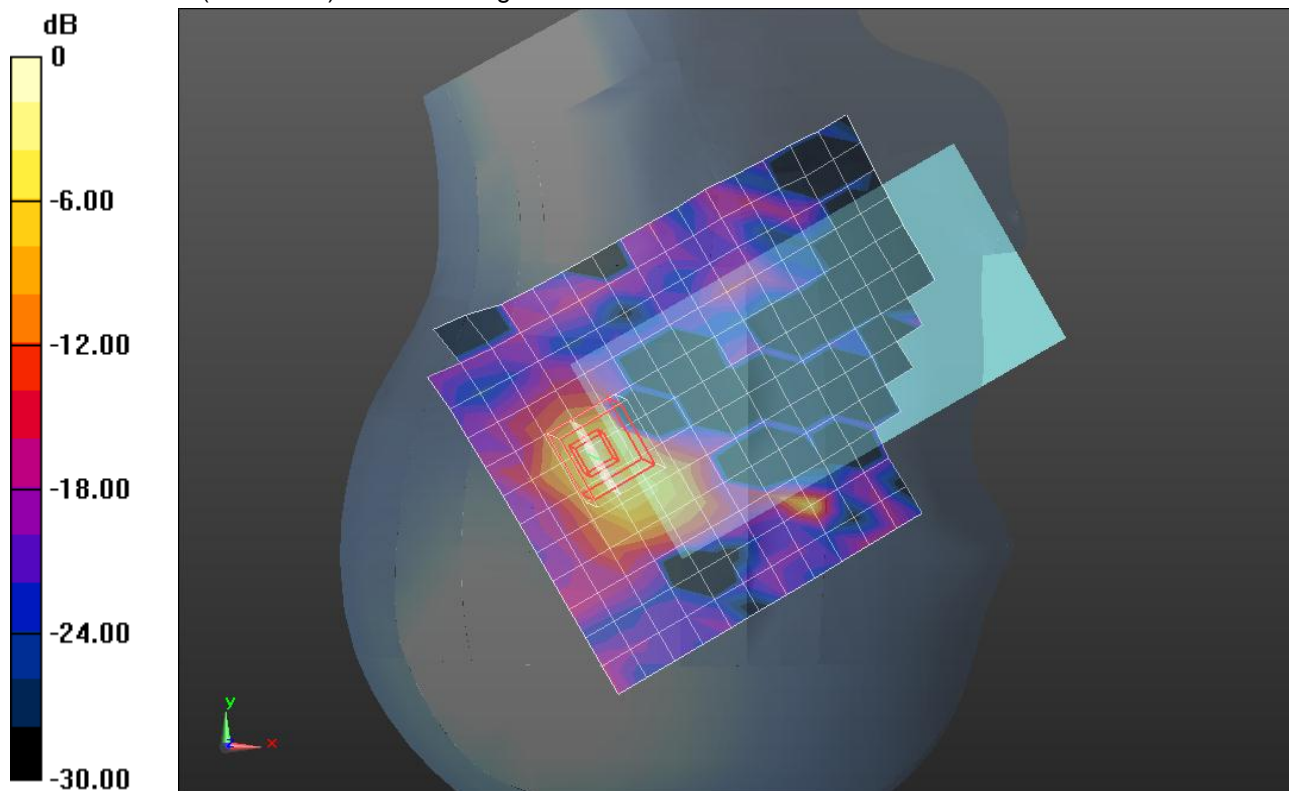
RHS/Touch_Ch 116/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 9.044 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 2.2310

SAR(1 g) = 0.463 mW/g; SAR(10 g) = 0.097 mW/g

Maximum value of SAR (measured) = 0.864 mW/g



0 dB = 0.860mW/g = -1.31 dB mW/g

WiFi 5GHz Bands

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5580$ MHz; $\sigma = 5.172$ mho/m; $\epsilon_r = 35.365$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.15, 4.15, 4.15); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

RHS/Tilt_Ch 116/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.748 mW/g

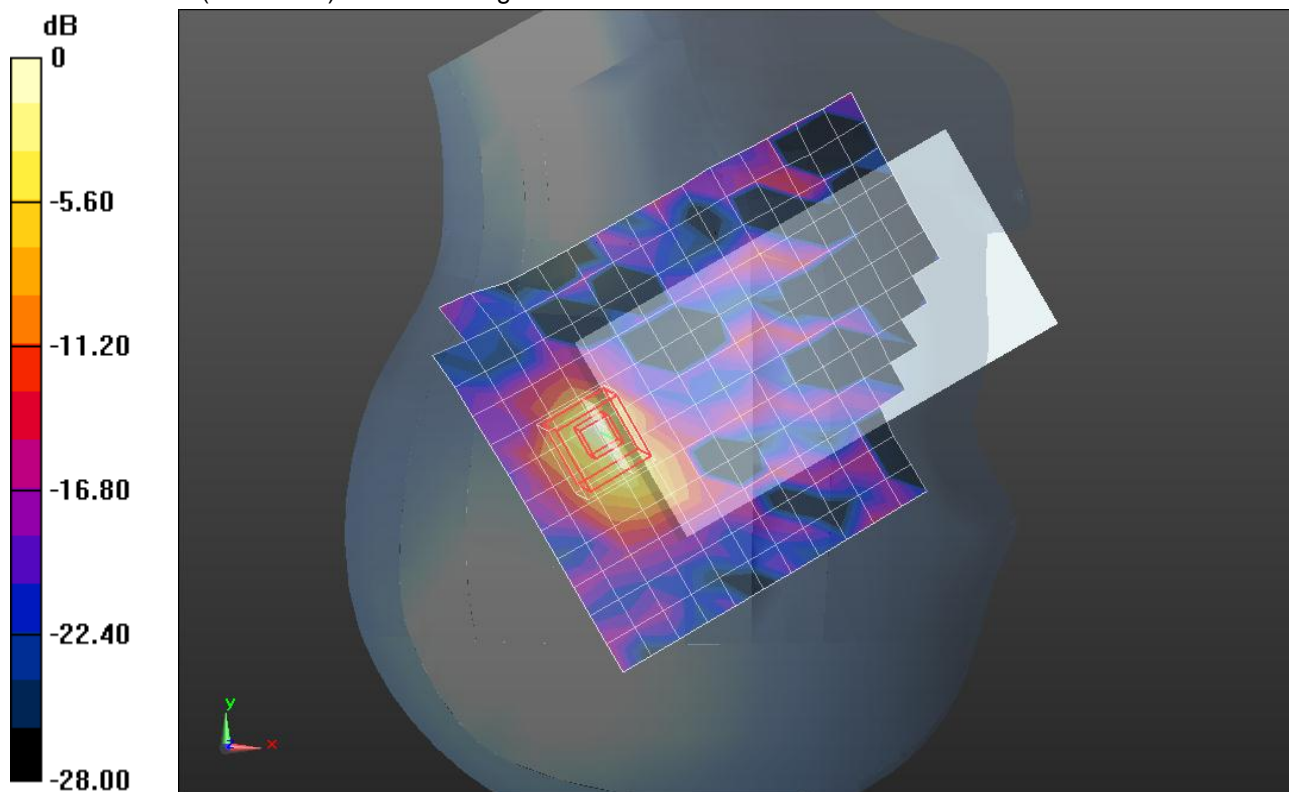
RHS/Tilt_Ch 116/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 12.972 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.7320

SAR(1 g) = 0.437 mW/g; SAR(10 g) = 0.104 mW/g

Maximum value of SAR (measured) = 0.889 mW/g



0 dB = 0.890mW/g = -1.01 dB mW/g

WiFi 5GHz Bands

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5825$ MHz; $\sigma = 5.425$ mho/m; $\epsilon_r = 35.019$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.14, 4.14, 4.14); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

LHS/Touch_Ch 165/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.195 mW/g

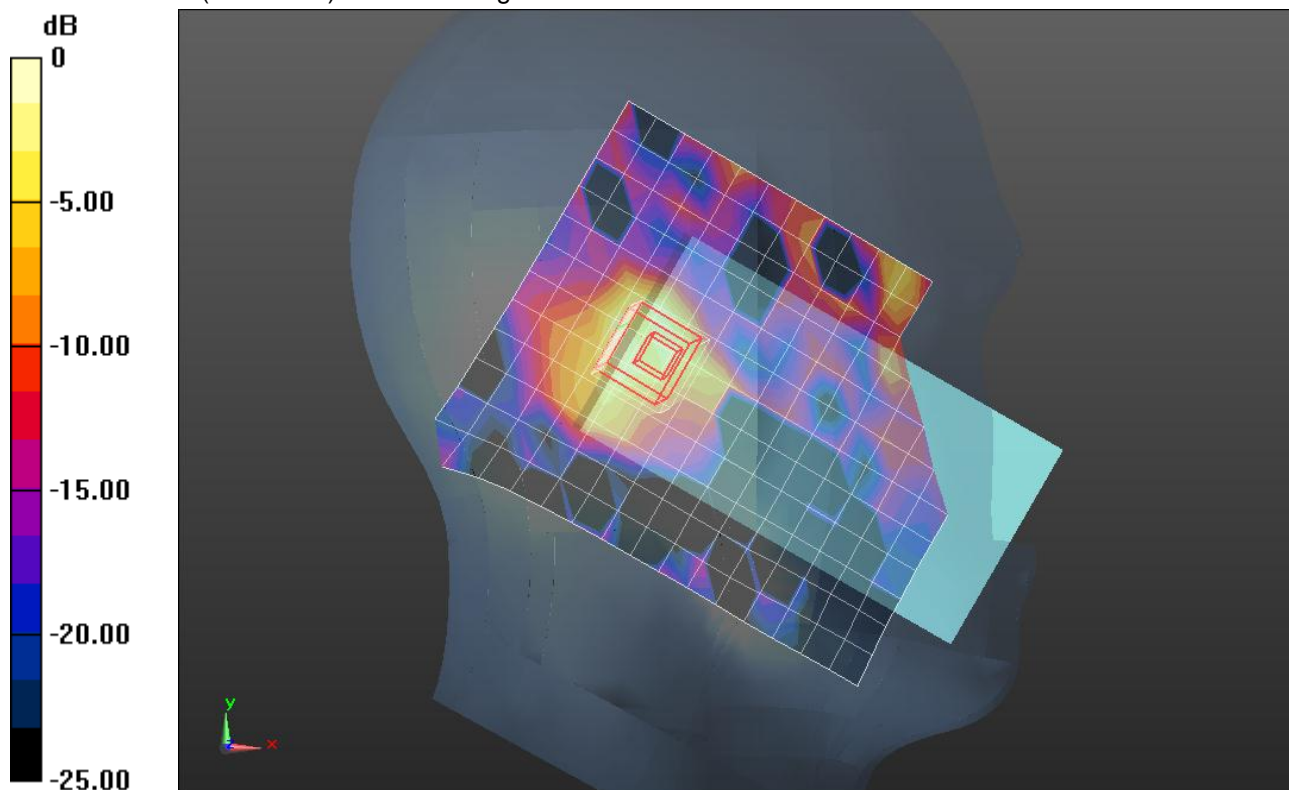
LHS/Touch_Ch 165/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.609 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 2.0570

SAR(1 g) = 0.099 mW/g; SAR(10 g) = 0.030 mW/g

Maximum value of SAR (measured) = 0.281 mW/g



0 dB = 0.280mW/g = -11.06 dB mW/g

WiFi 5GHz Bands

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5825$ MHz; $\sigma = 5.425$ mho/m; $\epsilon_r = 35.019$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.14, 4.14, 4.14); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

LHS/Touch_Ch 165_w/Wireless Charging Cover/Area Scan (13x16x1): Measurement grid:

$dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.243 mW/g

LHS/Touch_Ch 165_w/Wireless Charging Cover/Zoom Scan (7x7x9)/Cube 0: Measurement

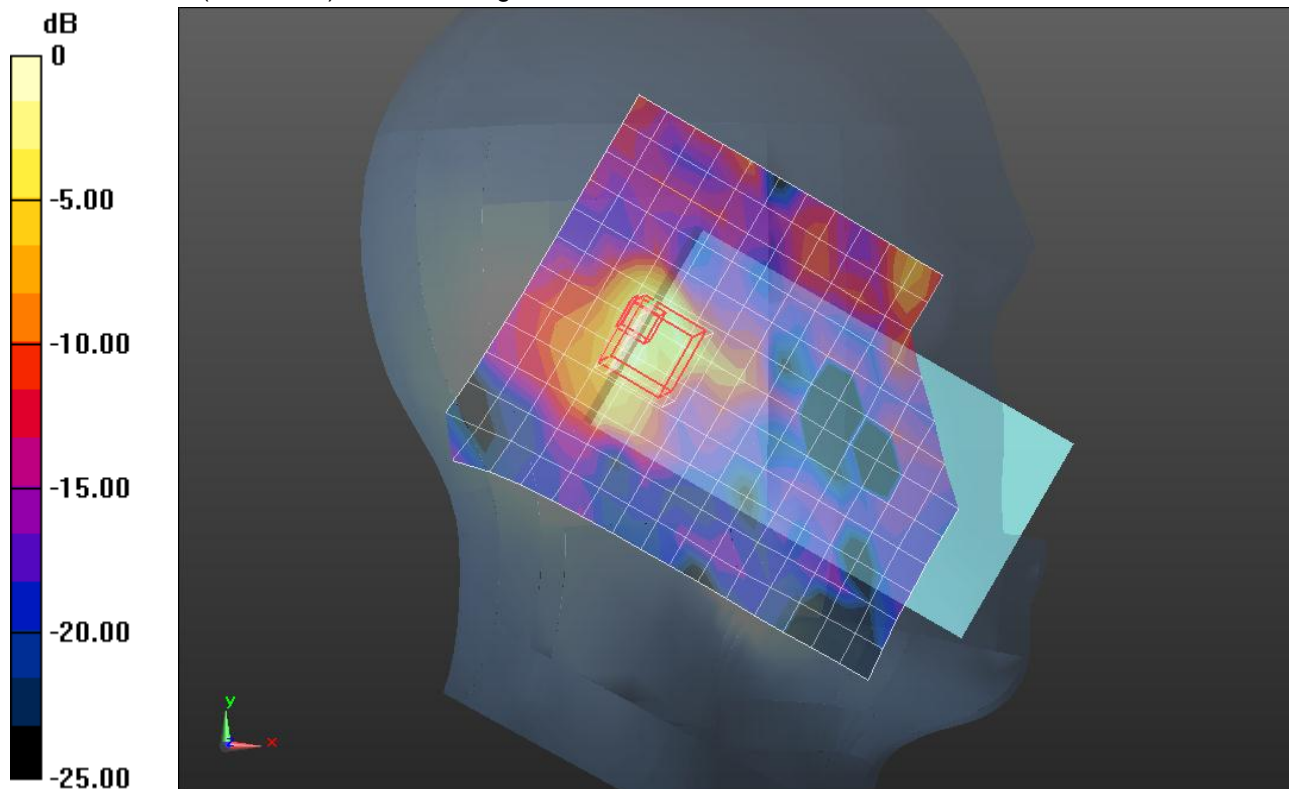
grid: $dx=4$ mm, $dy=4$ mm, $dz=2.5$ mm

Reference Value = 6.607 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.7660

SAR(1 g) = 0.153 mW/g; SAR(10 g) = 0.052 mW/g

Maximum value of SAR (measured) = 0.393 mW/g

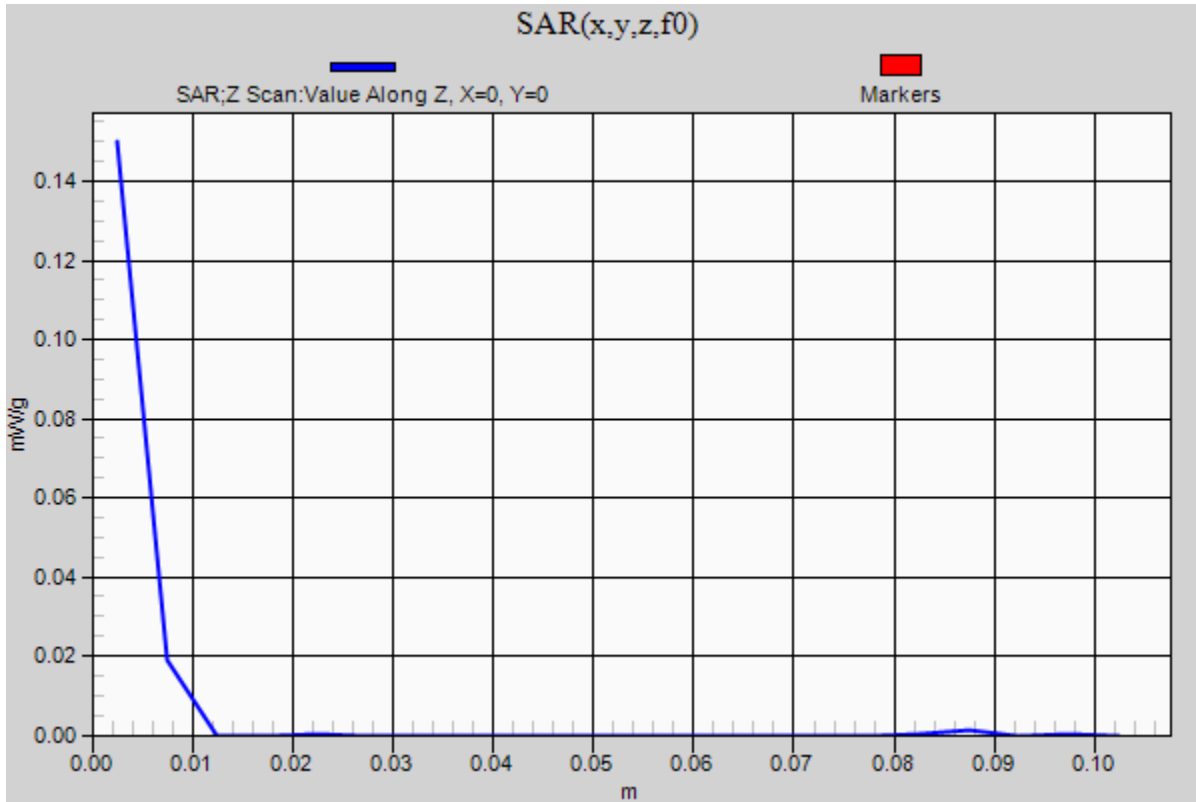


0 dB = 0.390mW/g = -8.18 dB mW/g

WiFi 5GHz Bands

Frequency: 5825 MHz; Duty Cycle: 1:1

LHS/Touch_Ch 165_w/Wireless Charging Cover/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.150 mW/g



WiFi 5GHz Bands

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5825$ MHz; $\sigma = 5.425$ mho/m; $\epsilon_r = 35.019$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.14, 4.14, 4.14); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

LHS/Tilt_Ch 165/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.098 mW/g

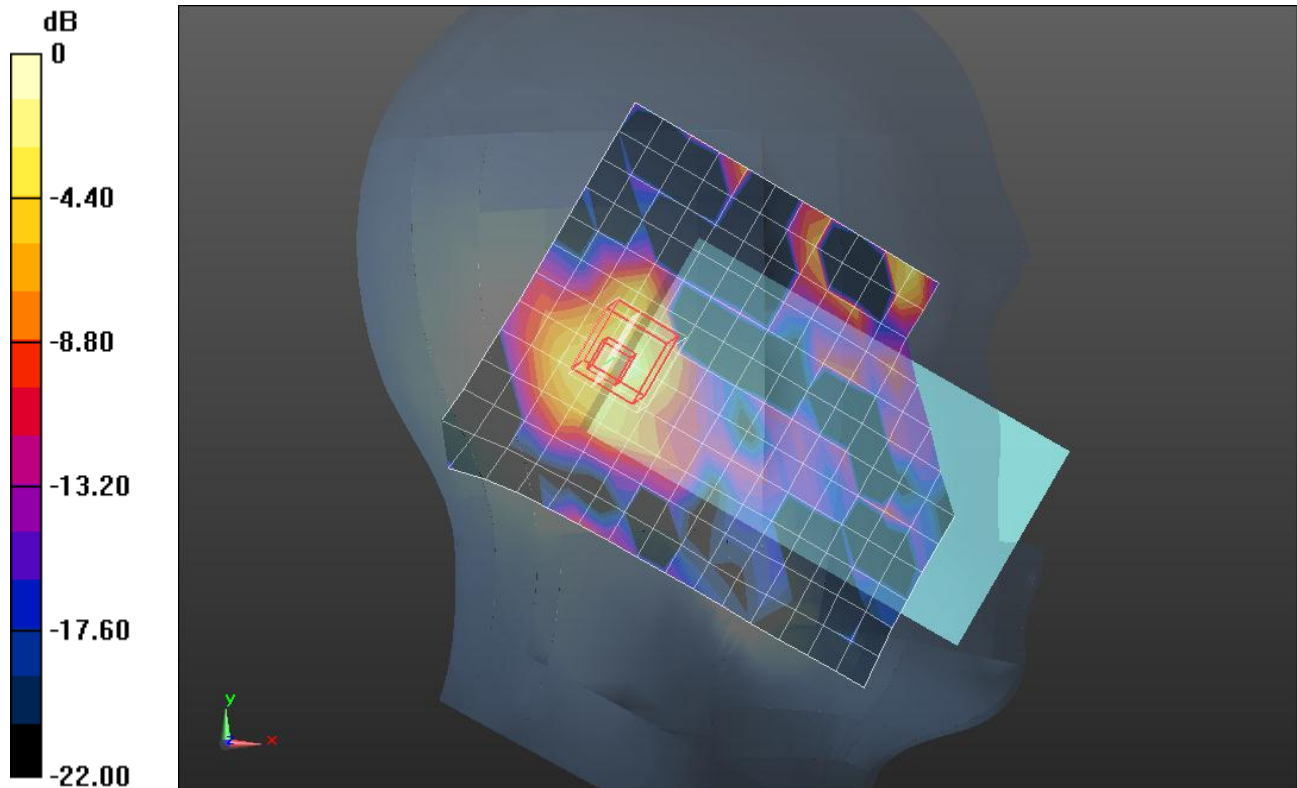
LHS/Tilt_Ch 165/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.369 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.3390

SAR(1 g) = 0.064 mW/g; SAR(10 g) = 0.023 mW/g

Maximum value of SAR (measured) = 0.136 mW/g



0 dB = 0.140mW/g = -17.08 dB mW/g

WiFi 5GHz Bands

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5825$ MHz; $\sigma = 5.425$ mho/m; $\epsilon_r = 35.019$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.14, 4.14, 4.14); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

RHS/Touch_Ch 165/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.233 mW/g

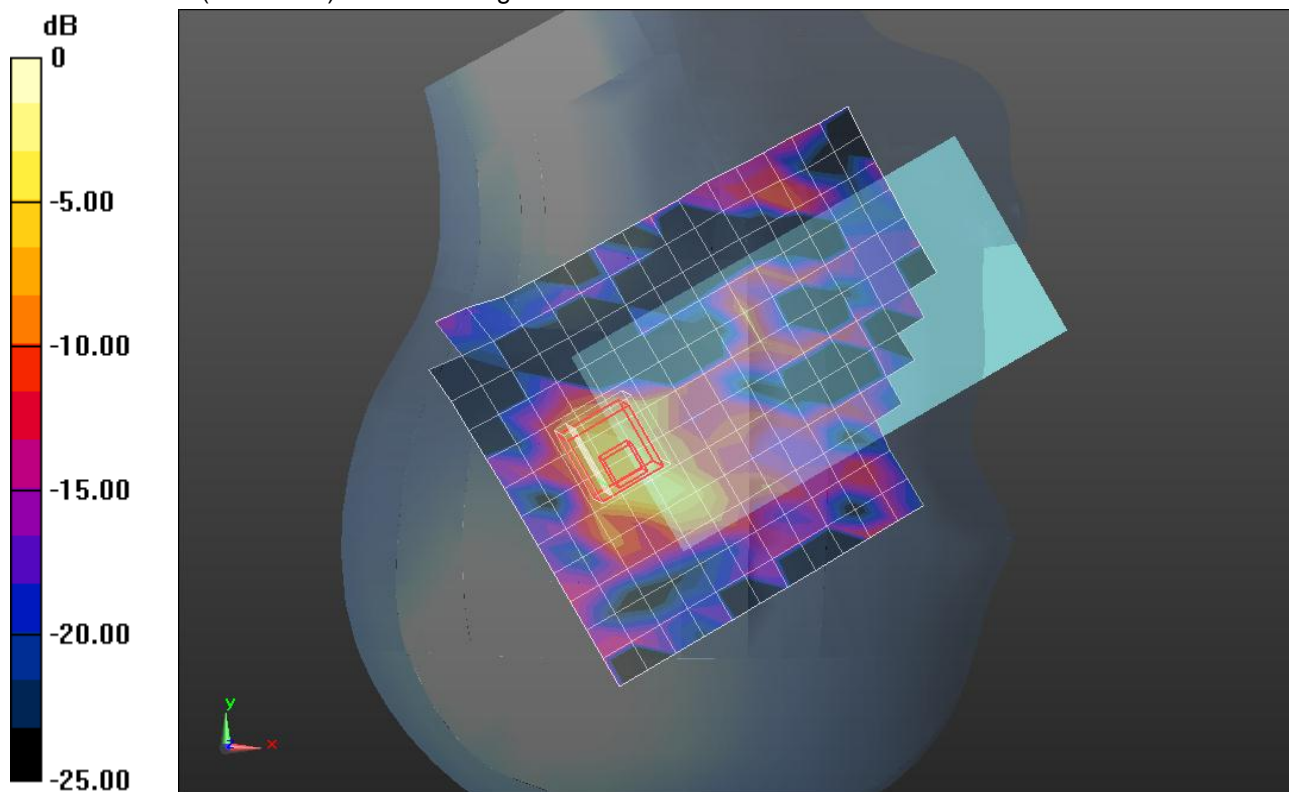
RHS/Touch_Ch 165/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 6.475 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.9680

SAR(1 g) = 0.076 mW/g; SAR(10 g) = 0.00775 mW/g

Maximum value of SAR (measured) = 0.467 mW/g



0 dB = 0.470mW/g = -6.56 dB mW/g

WiFi 5GHz Bands

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5825$ MHz; $\sigma = 5.425$ mho/m; $\epsilon_r = 35.019$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.14, 4.14, 4.14); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

RHS/Tilt_Ch 165/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.169 mW/g

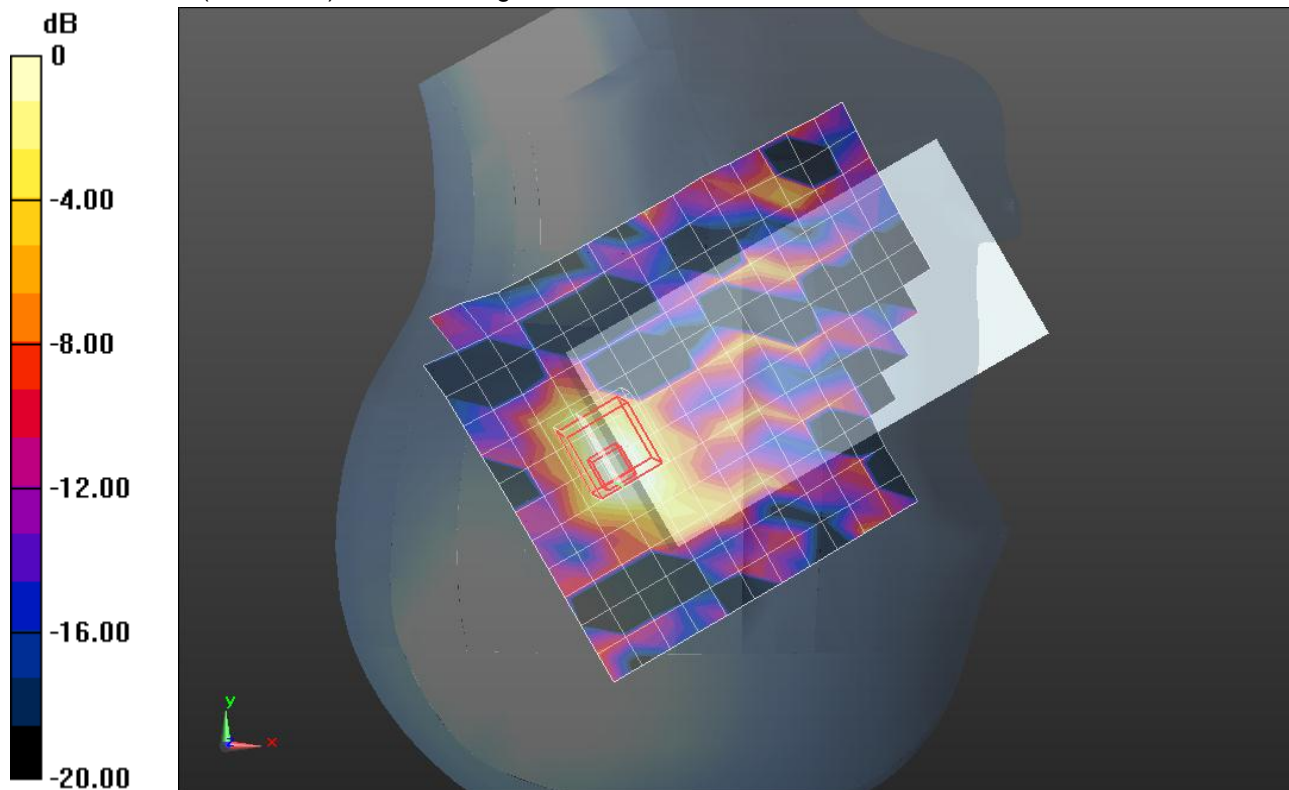
RHS/Tilt_Ch 165/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.932 V/m; Power Drift = -0.081 dB

Peak SAR (extrapolated) = 0.5340

SAR(1 g) = 0.068 mW/g; SAR(10 g) = 0.020 mW/g

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



0 dB = 0.150mW/g = -16.48 dB mW/g

WiFi 5GHz Bands

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5180$ MHz; $\sigma = 5.296$ mho/m; $\epsilon_r = 50.569$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.04, 4.04, 4.04); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Rear/802.11a, Ch 36/Area Scan (13x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.204 mW/g

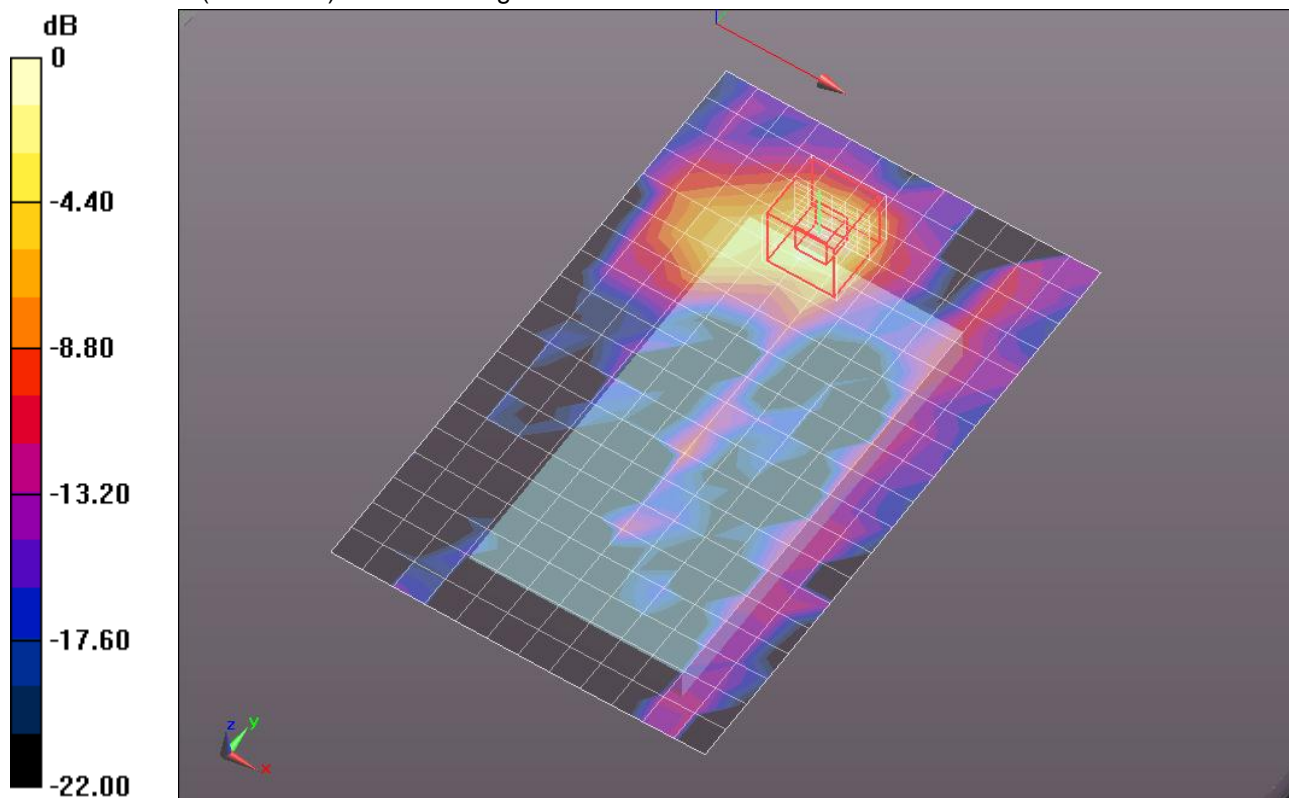
Rear/802.11a, Ch 36/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.4160

SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.038 mW/g

Maximum value of SAR (measured) = 0.226 mW/g



0 dB = 0.230mW/g = -12.77 dB mW/g

WiFi 5GHz Bands

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5180$ MHz; $\sigma = 5.296$ mho/m; $\epsilon_r = 50.569$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.04, 4.04, 4.04); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Rear/802.11a, Ch 36_w/Headset/Area Scan (13x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.156 mW/g

Rear/802.11a, Ch 36_w/Headset/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

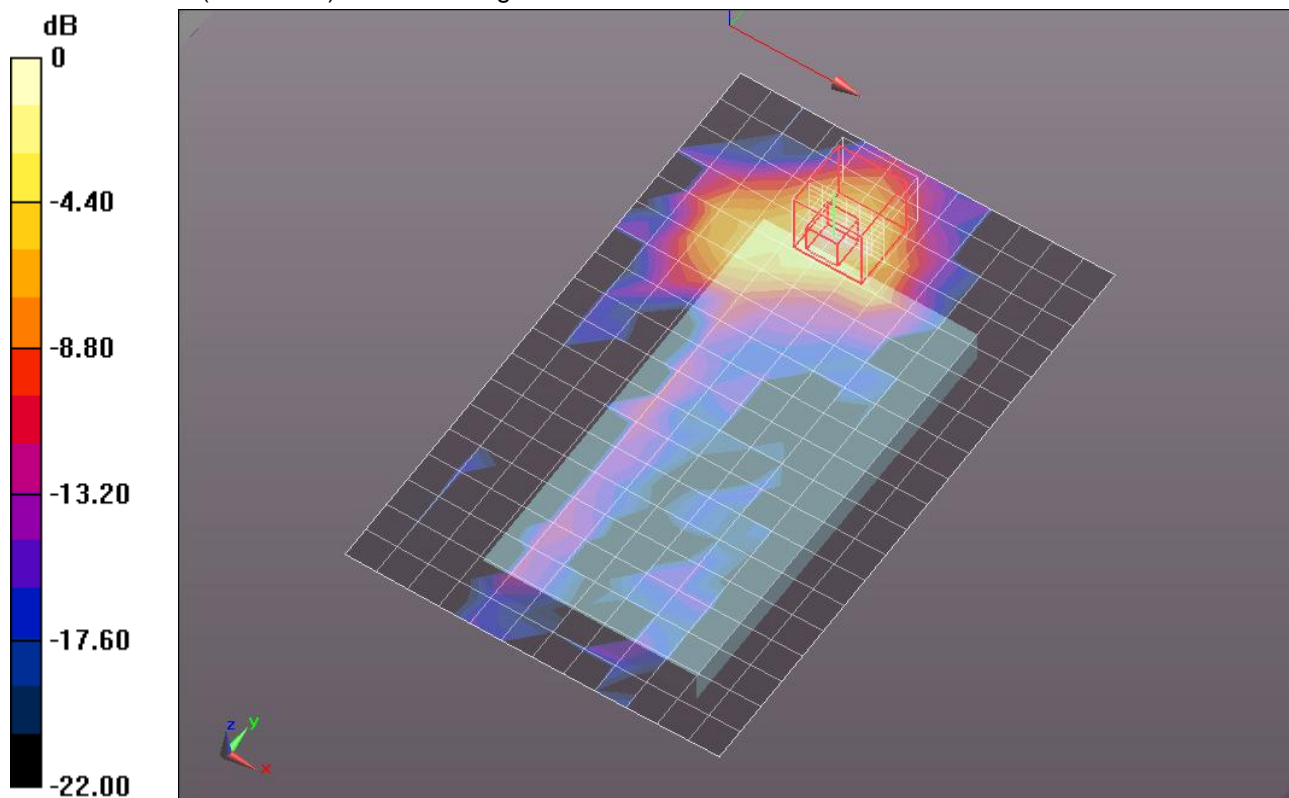
dz=2.5mm

Reference Value = 5.498 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.3040

SAR(1 g) = 0.089 mW/g; SAR(10 g) = 0.025 mW/g

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



0 dB = 0.160mW/g = -15.92 dB mW/g

WiFi 5GHz Bands

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5180$ MHz; $\sigma = 5.296$ mho/m; $\epsilon_r = 50.569$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.04, 4.04, 4.04); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Rear/802.11a, Ch 36_w/Wireless Charging Cover/Area Scan (13x20x1): Measurement grid:

$dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.278 mW/g

Rear/802.11a, Ch 36_w/Wireless Charging Cover/Zoom Scan (7x7x9)/Cube 0: Measurement

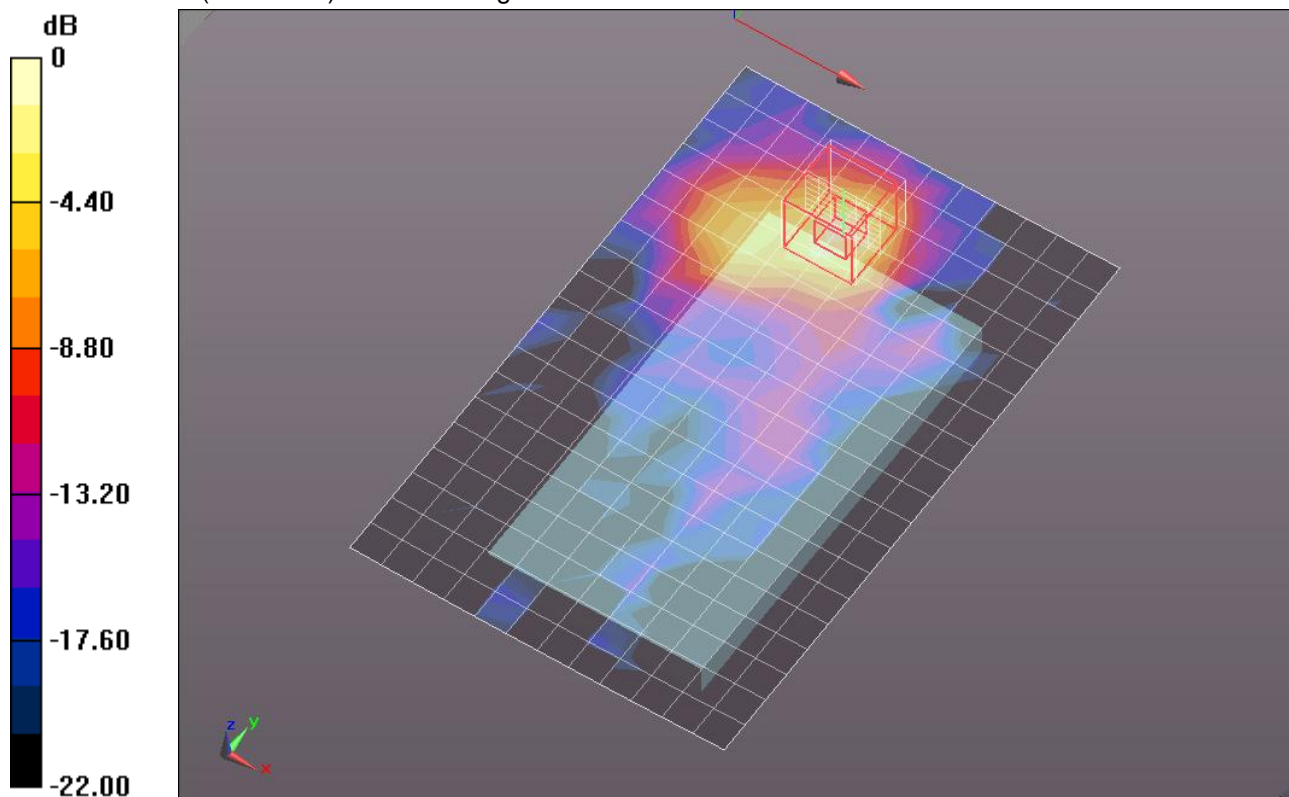
grid: $dx=4$ mm, $dy=4$ mm, $dz=2.5$ mm

Reference Value = 7.974 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.5540

SAR(1 g) = 0.166 mW/g; SAR(10 g) = 0.052 mW/g

Maximum value of SAR (measured) = 0.294 mW/g

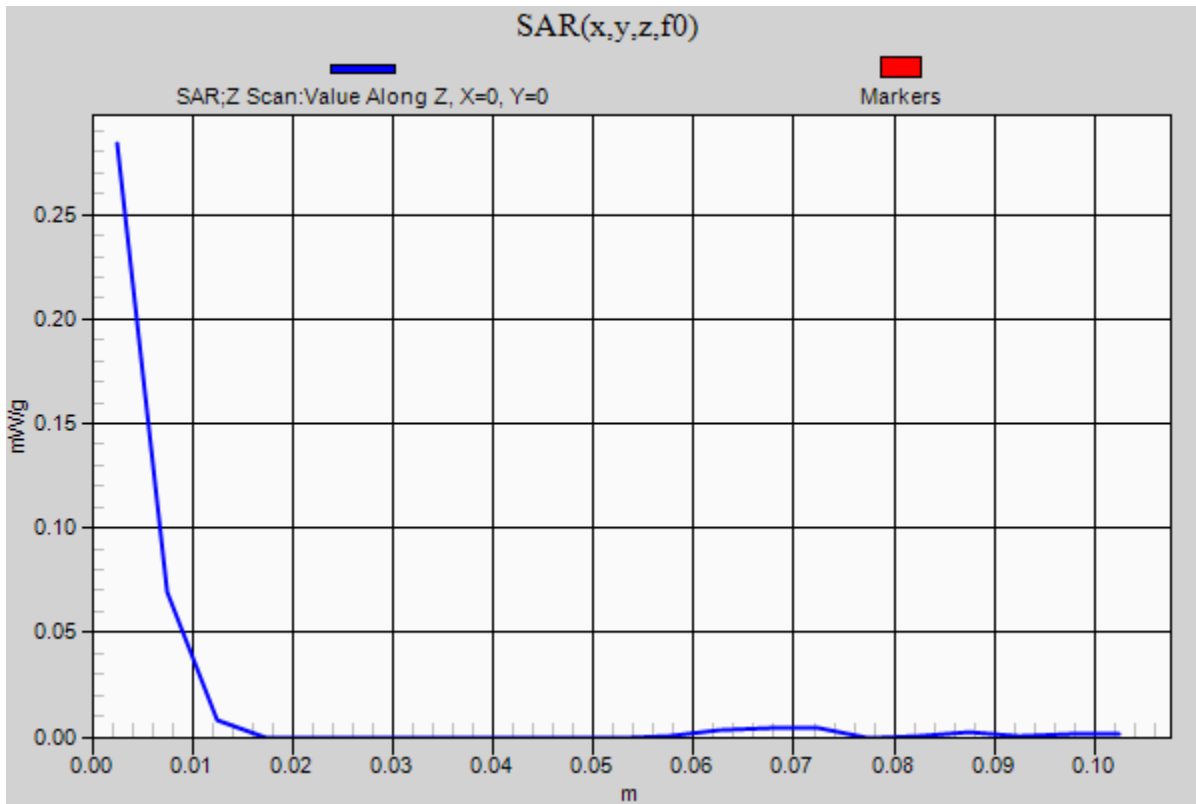


0 dB = 0.290mW/g = -10.75 dB mW/g

WiFi 5GHz Bands

Frequency: 5180 MHz; Duty Cycle: 1:1

Rear/802.11a, Ch 36_w/Wireless Charging Cover/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.284 mW/g



WiFi 5GHz Bands

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5180$ MHz; $\sigma = 5.296$ mho/m; $\epsilon_r = 50.569$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(4.04, 4.04, 4.04); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Front/802.11a, Ch 36/Area Scan (13x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.090 mW/g

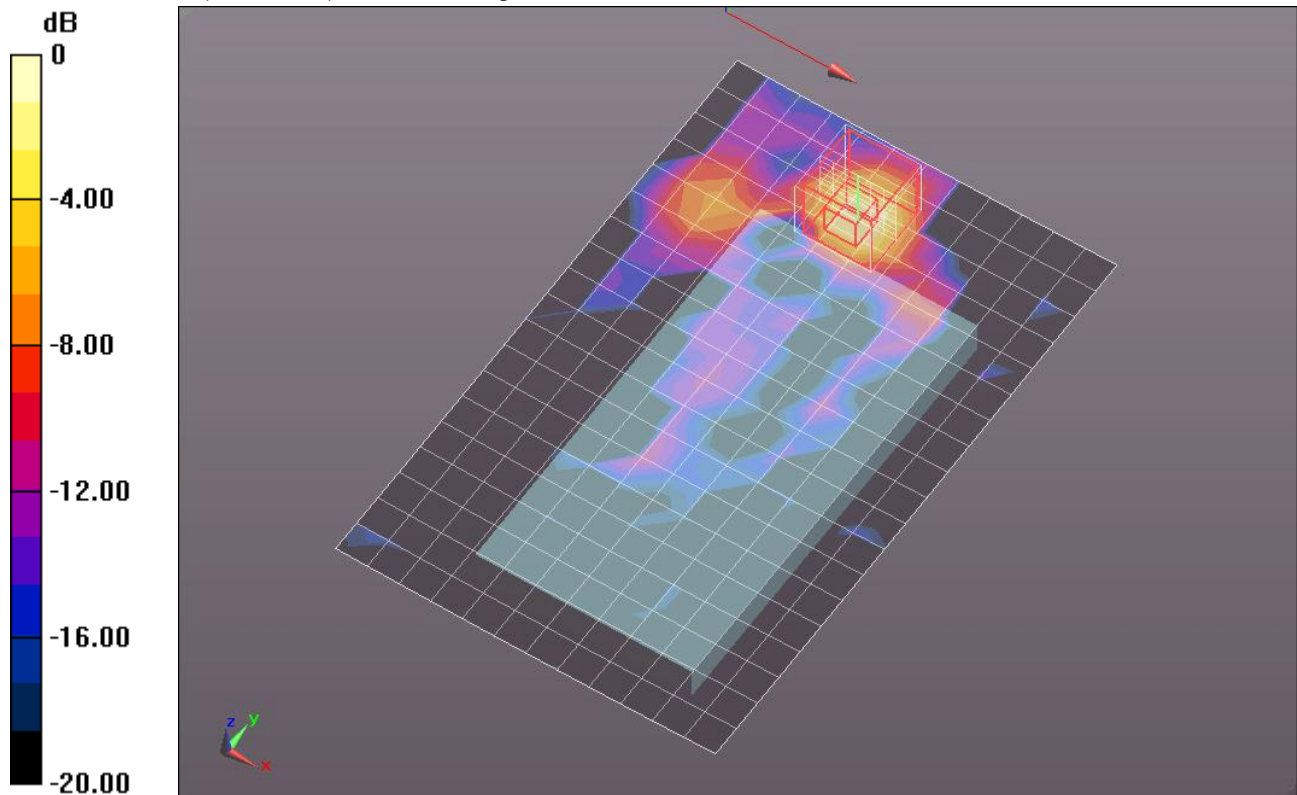
Front/802.11a, Ch 36/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.274 V/m; Power Drift = 0.030 dB

Peak SAR (extrapolated) = 0.3290

SAR(1 g) = 0.059 mW/g; SAR(10 g) = 0.019 mW/g

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



0 dB = 0.130mW/g = -17.72 dB mW/g

WiFi 5GHz Bands

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5320$ MHz; $\sigma = 5.503$ mho/m; $\epsilon_r = 50.282$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(3.8, 3.8, 3.8); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Rear/802.11a, Ch 64/Area Scan (13x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.145 mW/g

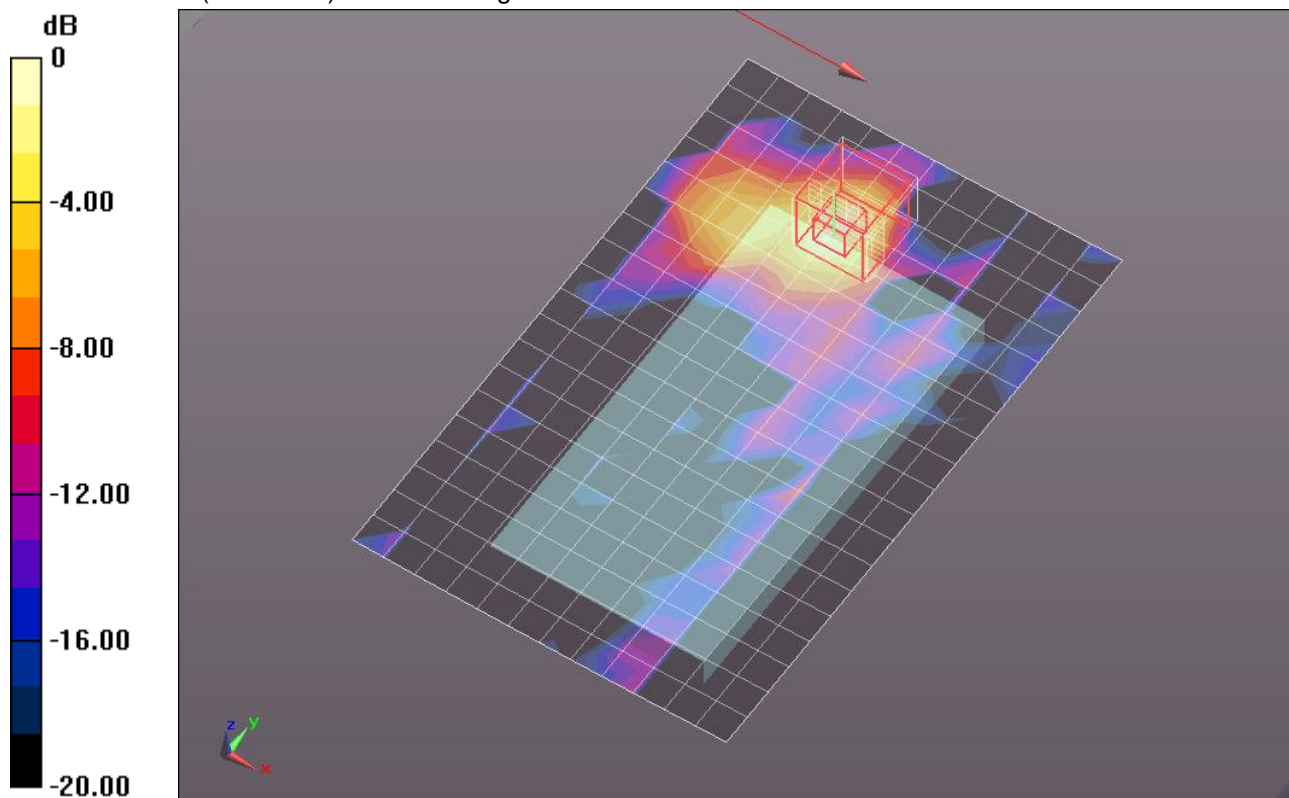
Rear/802.11a, Ch 64/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.668 V/m; Power Drift = -0.007 dB

Peak SAR (extrapolated) = 0.3360

SAR(1 g) = 0.072 mW/g; SAR(10 g) = 0.022 mW/g

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



0 dB = 0.150mW/g = -16.48 dB mW/g

WiFi 5GHz Bands

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5320$ MHz; $\sigma = 5.503$ mho/m; $\epsilon_r = 50.282$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(3.8, 3.8, 3.8); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Rear/802.11a, Ch 64_w/Headset/Area Scan (13x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.119 mW/g

Rear/802.11a, Ch 64_w/Headset/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm,

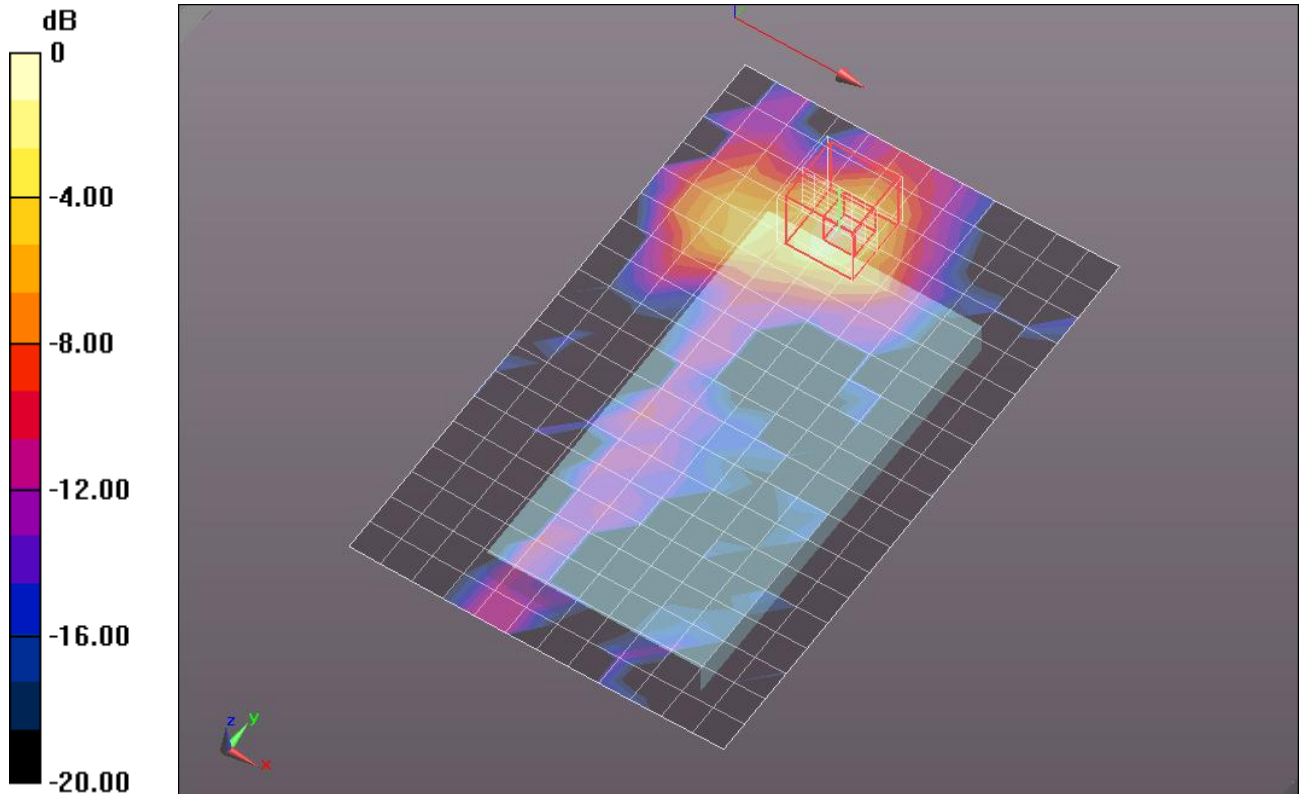
dy=4mm, dz=2.5mm

Reference Value = 4.939 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.4440

SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.021 mW/g

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



0 dB = 0.130mW/g = -17.72 dB mW/g

WiFi 5GHz Bands

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5320$ MHz; $\sigma = 5.503$ mho/m; $\epsilon_r = 50.282$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(3.8, 3.8, 3.8); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Rear/802.11a, Ch 64_w/Wireless Charging Cover/Area Scan (13x20x1): Measurement grid:

dx=10mm, dy=10mm

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

Rear/802.11a, Ch 64_w/Wireless Charging Cover/Zoom Scan (7x7x9)/Cube 0:

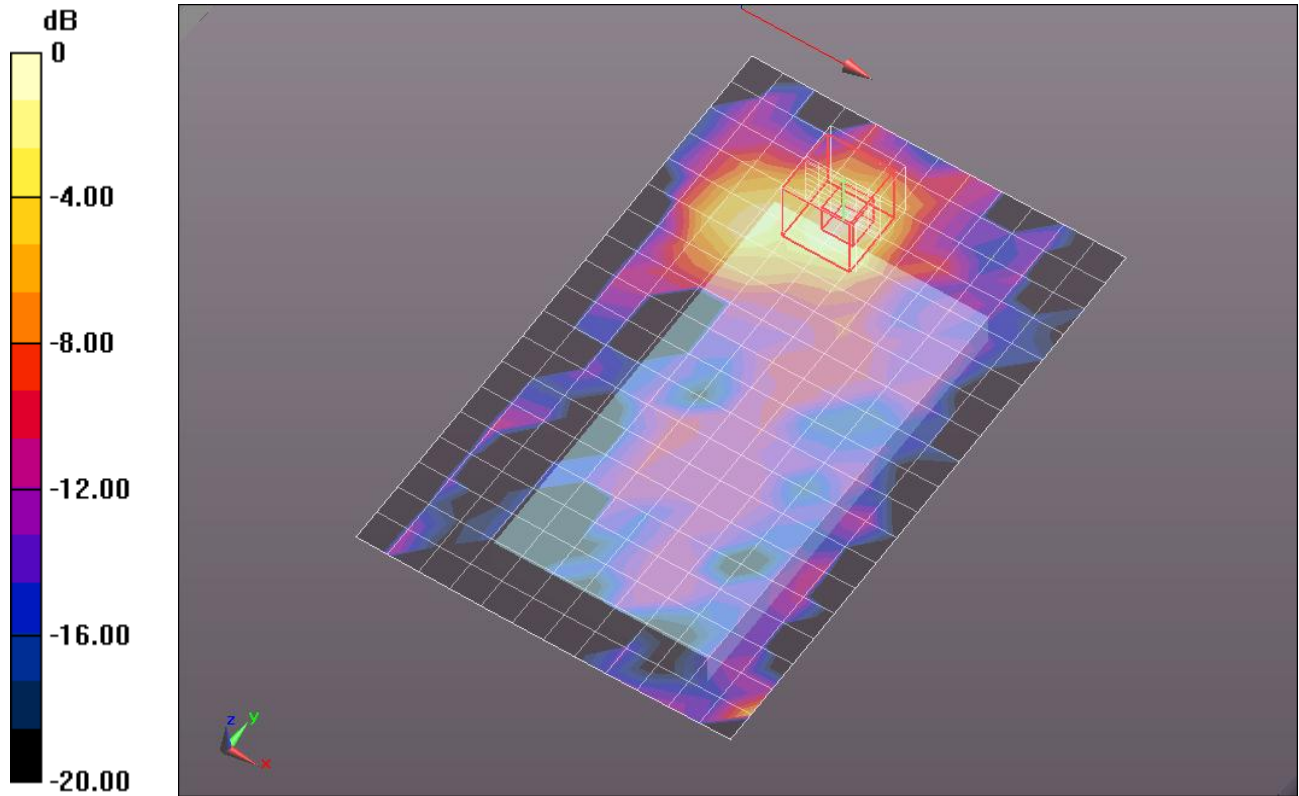
Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.047 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.7990

SAR(1 g) = 0.090 mW/g; SAR(10 g) = 0.028 mW/g

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

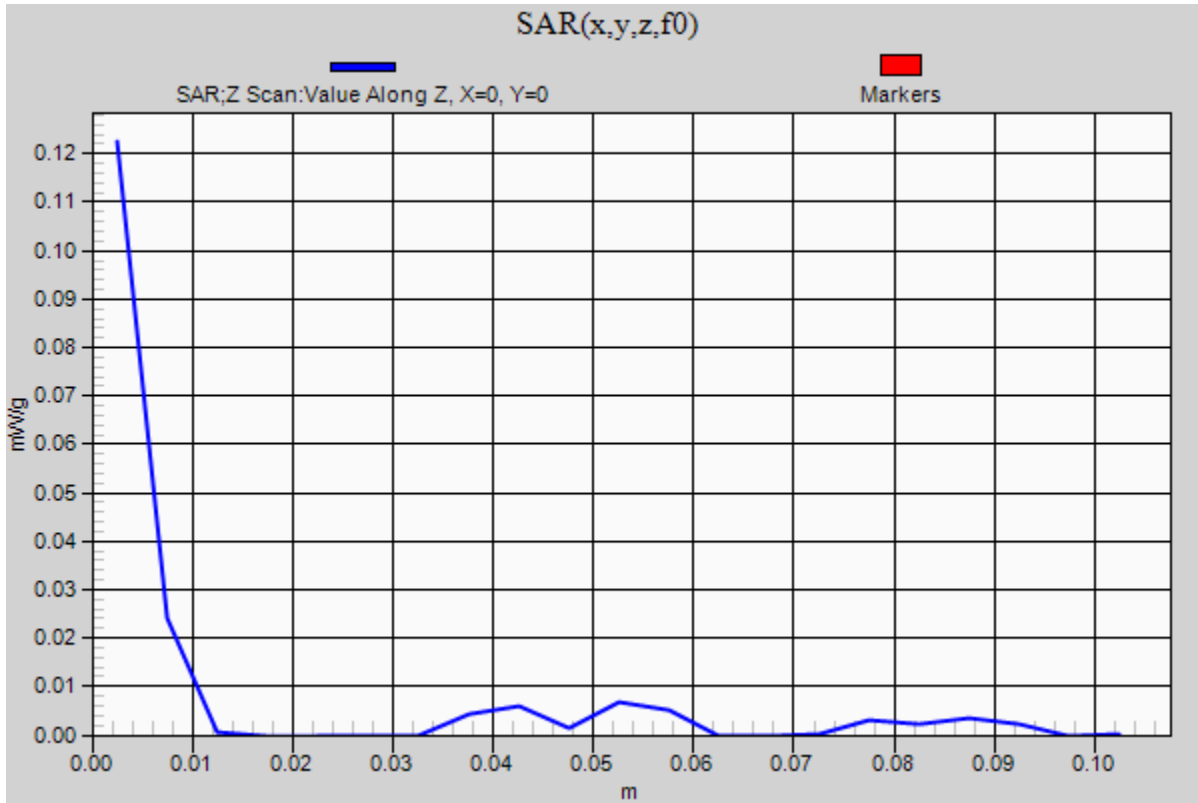


0 dB = 0.120mW/g = -18.42 dB mW/g

WiFi 5GHz Bands

Frequency: 5320 MHz; Duty Cycle: 1:1

Rear/802.11a, Ch 64_w/Wireless Charging Cover/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.122 mW/g



WiFi 5GHz Bands

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5320$ MHz; $\sigma = 5.503$ mho/m; $\epsilon_r = 50.282$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012

- Probe: EX3DV4 - SN3686; ConvF(3.8, 3.8, 3.8); Calibrated: 2/16/2012

- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)

- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Front/802.11a, Ch 64/Area Scan (13x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.075 mW/g

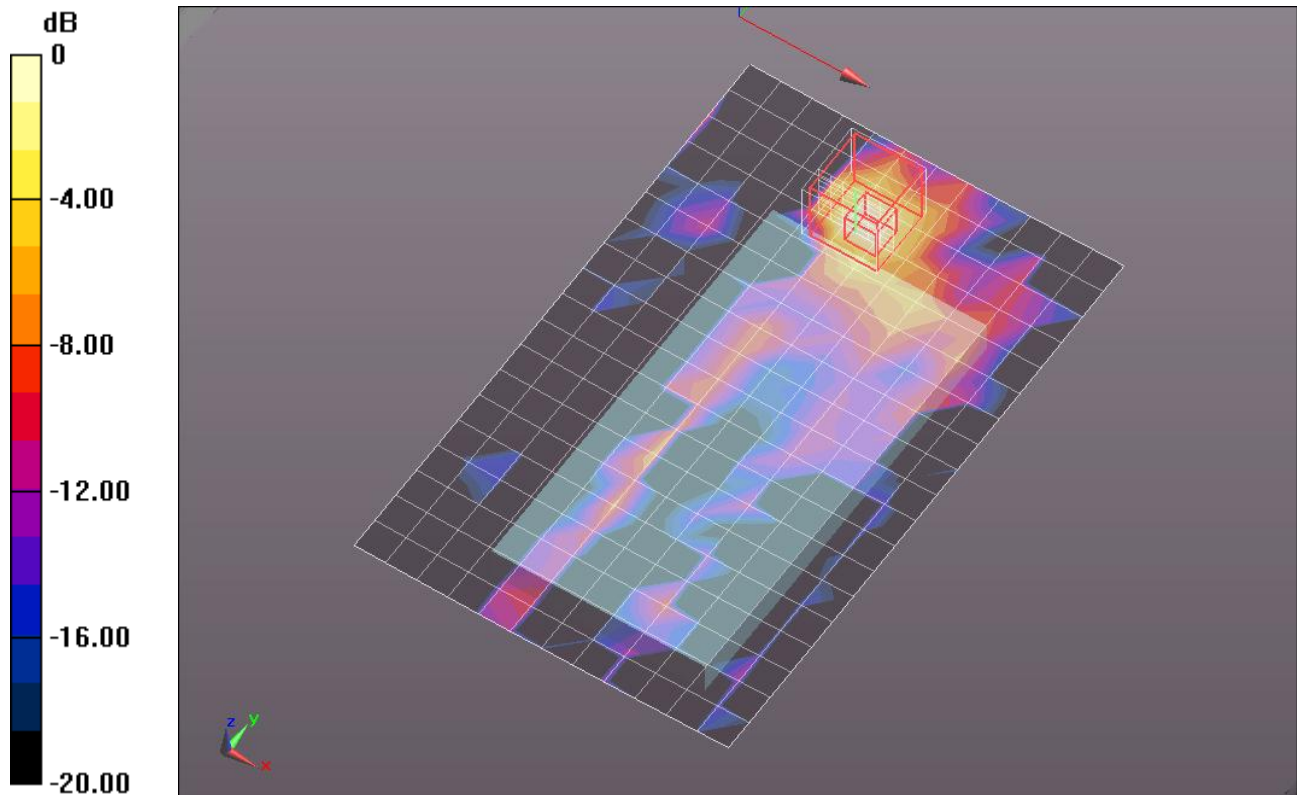
Front/802.11a, Ch 64/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.474 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.4870

SAR(1 g) = 0.054 mW/g; SAR(10 g) = 0.016 mW/g

Maximum value of SAR (measured) = 0.077 mW/g



0 dB = 0.080mW/g = -21.94 dB mW/g

WiFi 5GHz Bands

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5580$ MHz; $\sigma = 5.521$ mho/m; $\epsilon_r = 50.511$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(3.44, 3.44, 3.44); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Rear/802.11a, Ch 116/Area Scan (13x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.241 mW/g

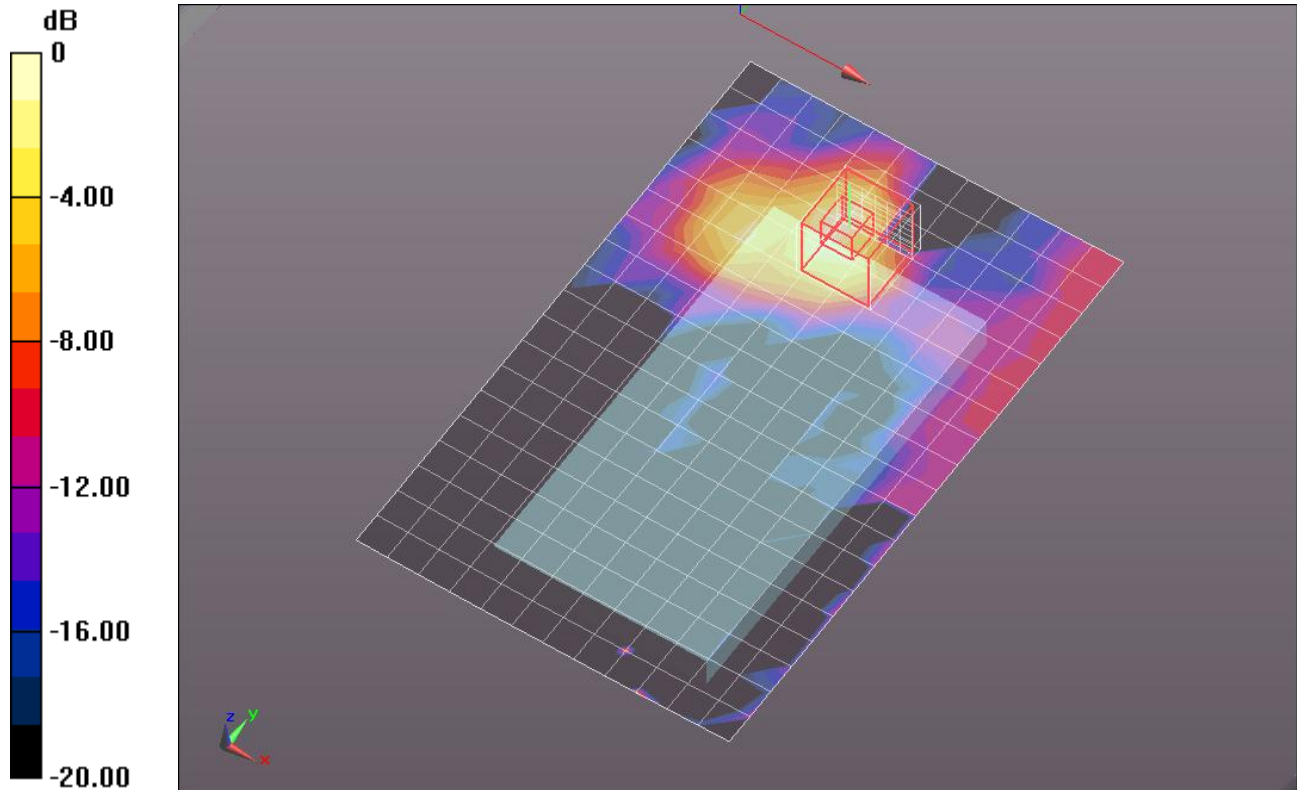
Rear/802.11a, Ch 116/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 7.038 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.4240

SAR(1 g) = 0.120 mW/g; SAR(10 g) = 0.033 mW/g

Maximum value of SAR (measured) = 0.221 mW/g

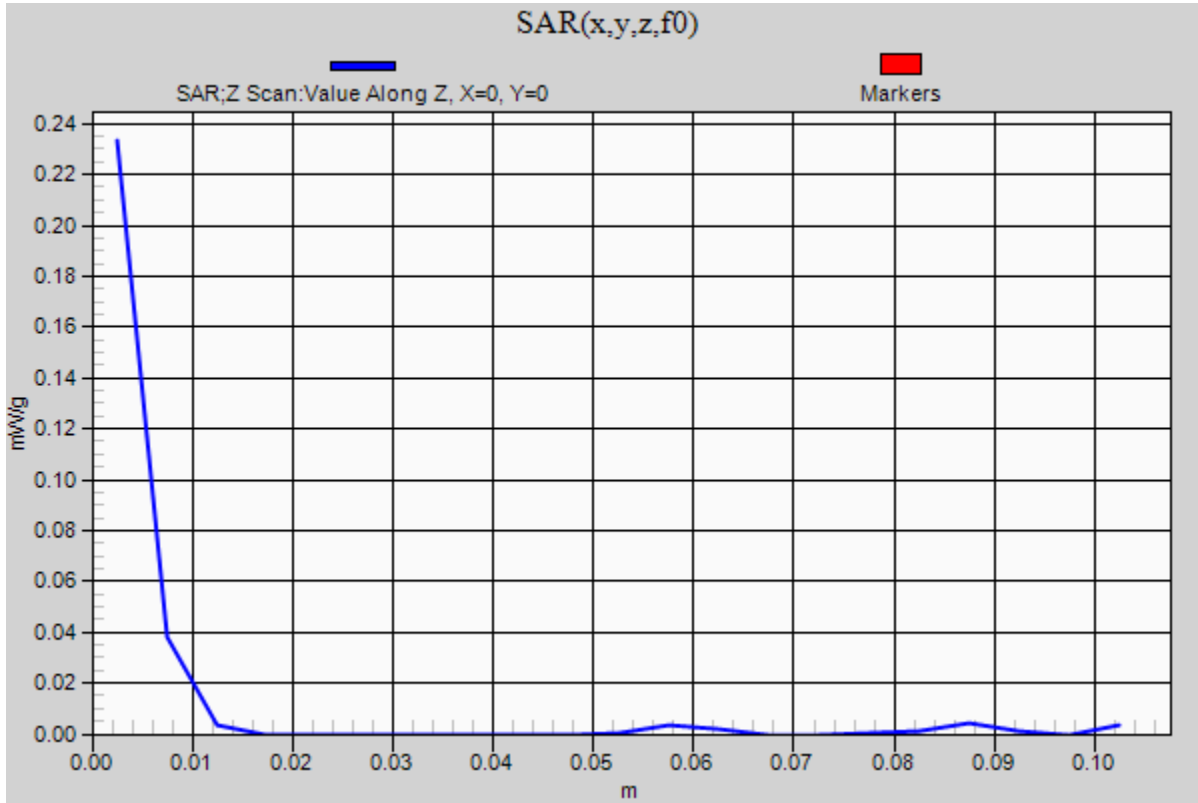


0 dB = 0.220mW/g = -13.15 dB mW/g

WiFi 5GHz Bands

Frequency: 5580 MHz; Duty Cycle: 1:1

Rear/802.11a, Ch 116/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.233 mW/g



WiFi 5GHz Bands

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.521$ mho/m; $\epsilon_r = 50.511$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(3.44, 3.44, 3.44); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Rear/802.11a, Ch 116_w/Headset/Area Scan (13x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.216 mW/g

Rear/802.11a, Ch 116_w/Headset/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

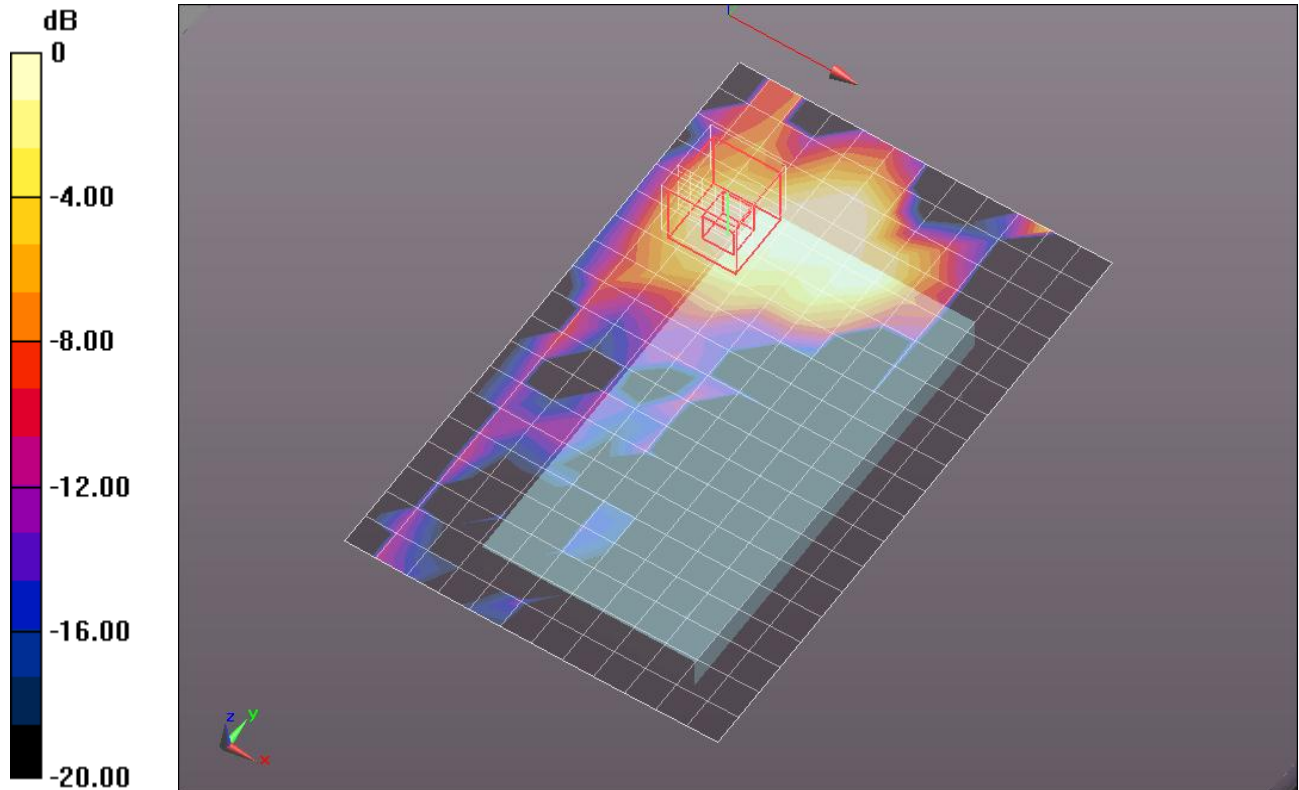
Reference Value = 6.661 V/m; Power Drift = -0.0085 dB

Peak SAR (extrapolated) = 0.3810

Peak SAR (extrapolated) = 0.3810

SAR(1 g) = 0.060 mW/g; SAR(10 g) = 0.024 mW/g

Maximum value of SAR (measured) = 0.124 mW/g



0 dB = 0.120mW/g = -18.42 dB mW/g

WiFi 5GHz Bands

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5580$ MHz; $\sigma = 5.521$ mho/m; $\epsilon_r = 50.511$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(3.44, 3.44, 3.44); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Rear/802.11a, Ch 116_w/Wireless Charging Cover/Area Scan (13x20x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.244 mW/g

Rear/802.11a, Ch 116_w/Wireless Charging Cover/Zoom Scan (7x7x9)/Cube 0:

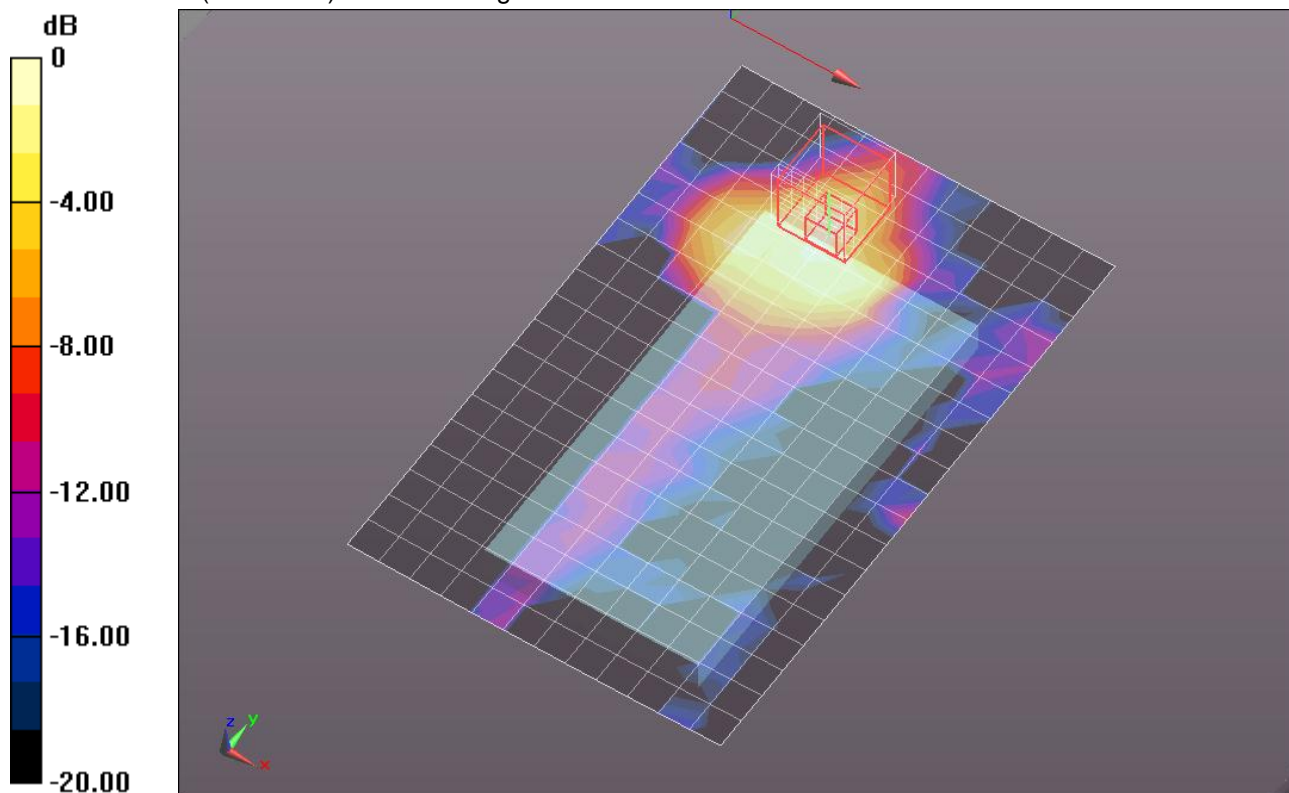
Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 6.895 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.6830

SAR(1 g) = 0.108 mW/g; SAR(10 g) = 0.035 mW/g

Maximum value of SAR (measured) = 0.237 mW/g



0 dB = 0.240mW/g = -12.40 dB mW/g

WiFi 5GHz Bands

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5580$ MHz; $\sigma = 5.521$ mho/m; $\epsilon_r = 50.511$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(3.44, 3.44, 3.44); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Front/802.11a, Ch 116/Area Scan (13x20x1): Measurement grid: dx=10mm, dy=10mm

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

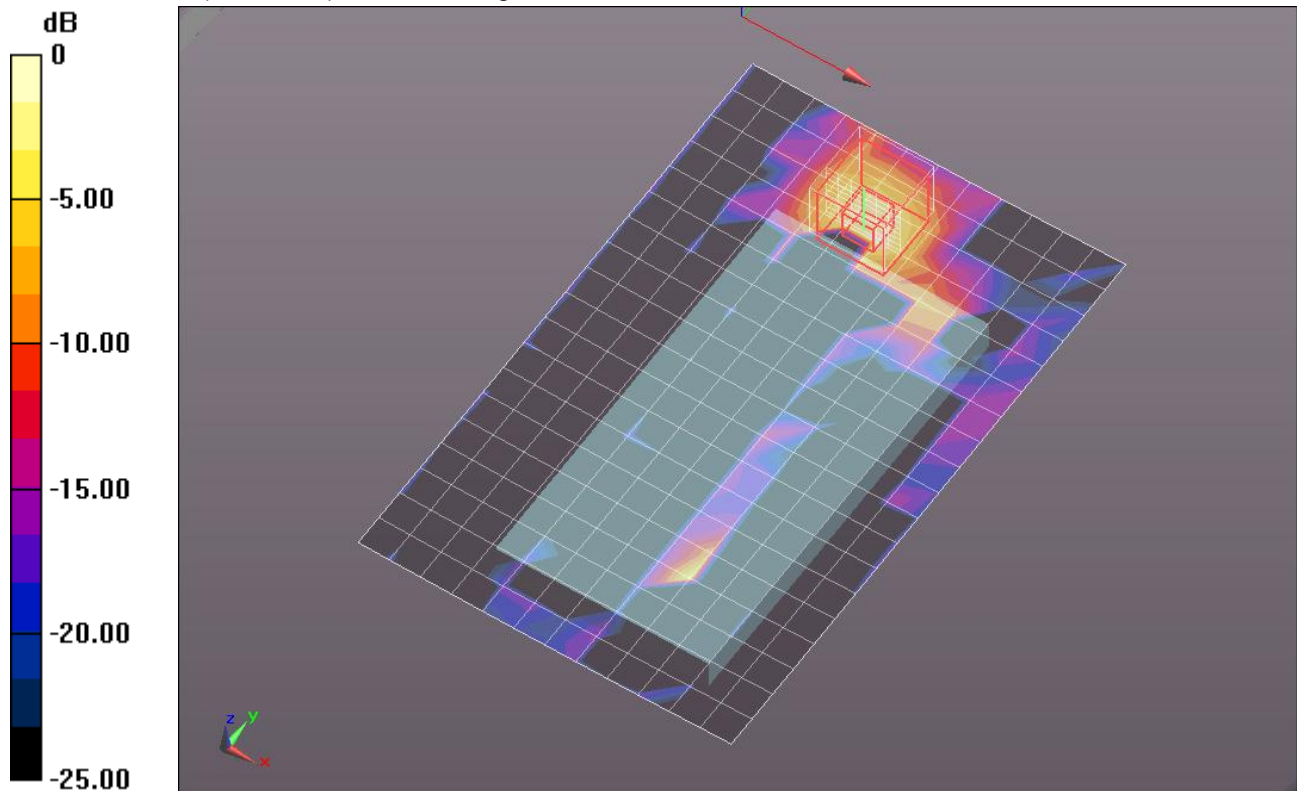
Front/802.11a, Ch 116/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.751 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.5700

SAR(1 g) = 0.101 mW/g; SAR(10 g) = 0.029 mW/g

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



0 dB = 0.200mW/g = -13.98 dB mW/g

WiFi 5GHz Bands

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5825$ MHz; $\sigma = 5.813$ mho/m; $\epsilon_r = 50.155$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(3.57, 3.57, 3.57); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Rear/802.11a, Ch 165/Area Scan (13x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.088 mW/g

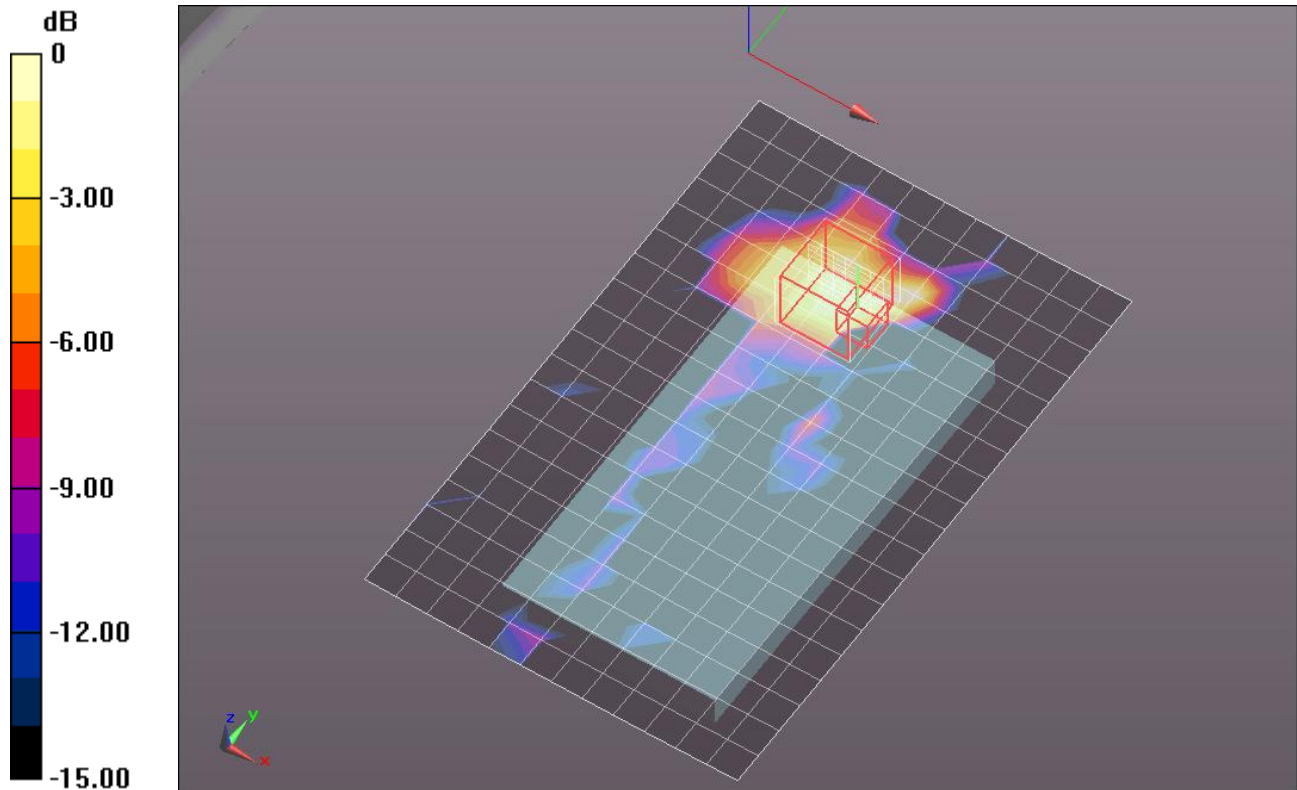
Rear/802.11a, Ch 165/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.432 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.4210

SAR(1 g) = 0.031 mW/g; SAR(10 g) = 0.00628 mW/g

Maximum value of SAR (measured) = 0.068 mW/g



0 dB = 0.070mW/g = -23.10 dB mW/g

WiFi 5GHz Bands

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5825$ MHz; $\sigma = 5.813$ mho/m; $\epsilon_r = 50.155$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(3.57, 3.57, 3.57); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Rear/802.11a, Ch 165_w/Headset/Area Scan (13x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.023 mW/g

Rear/802.11a, Ch 165_w/Headset/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm,

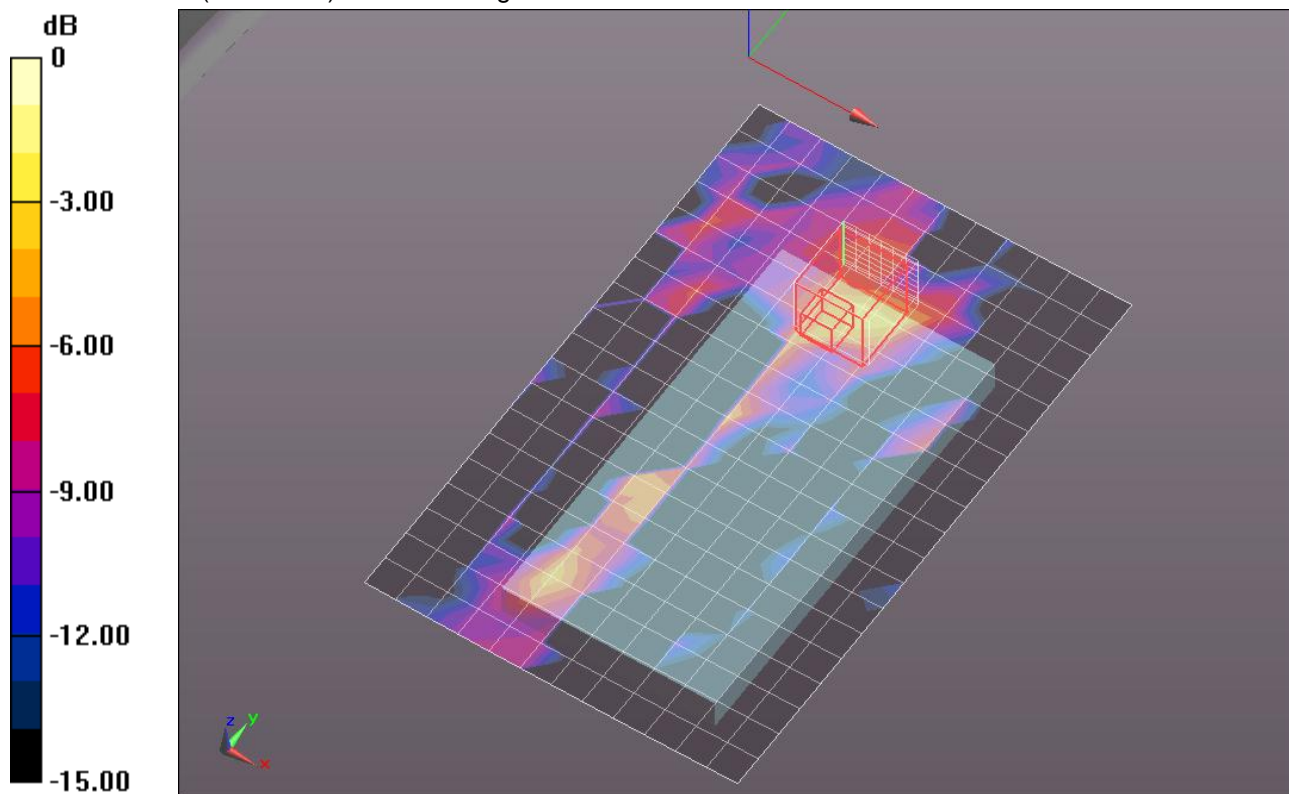
dy=4mm, dz=2.5mm

Reference Value = 1.460 V/m; Power Drift = 0.021 dB

Peak SAR (extrapolated) = 0.1050

SAR(1 g) = 0.00535 mW/g; SAR(10 g) = 0.000662 mW/g

Maximum value of SAR (measured) = 0.045 mW/g



0 dB = 0.050mW/g = -26.02 dB mW/g

WiFi 5GHz Bands

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5825$ MHz; $\sigma = 5.813$ mho/m; $\epsilon_r = 50.155$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(3.57, 3.57, 3.57); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Rear/802.11a, Ch 165_w/Wireless Charging Cover/Area Scan (13x20x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.050 mW/g

Rear/802.11a, Ch 165_w/Wireless Charging Cover/Zoom Scan (7x7x9)/Cube 0:

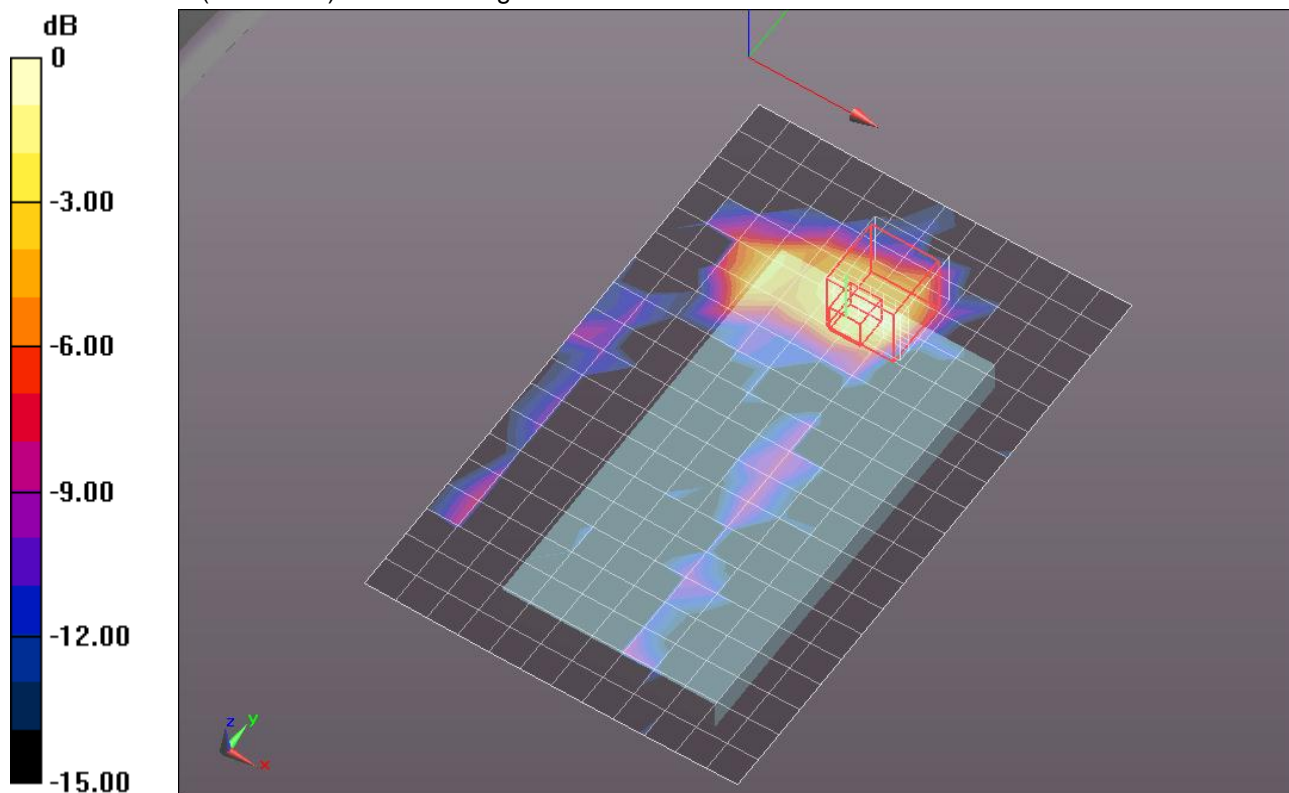
Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.452 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.4240

SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.00953 mW/g

Maximum value of SAR (measured) = 0.075 mW/g

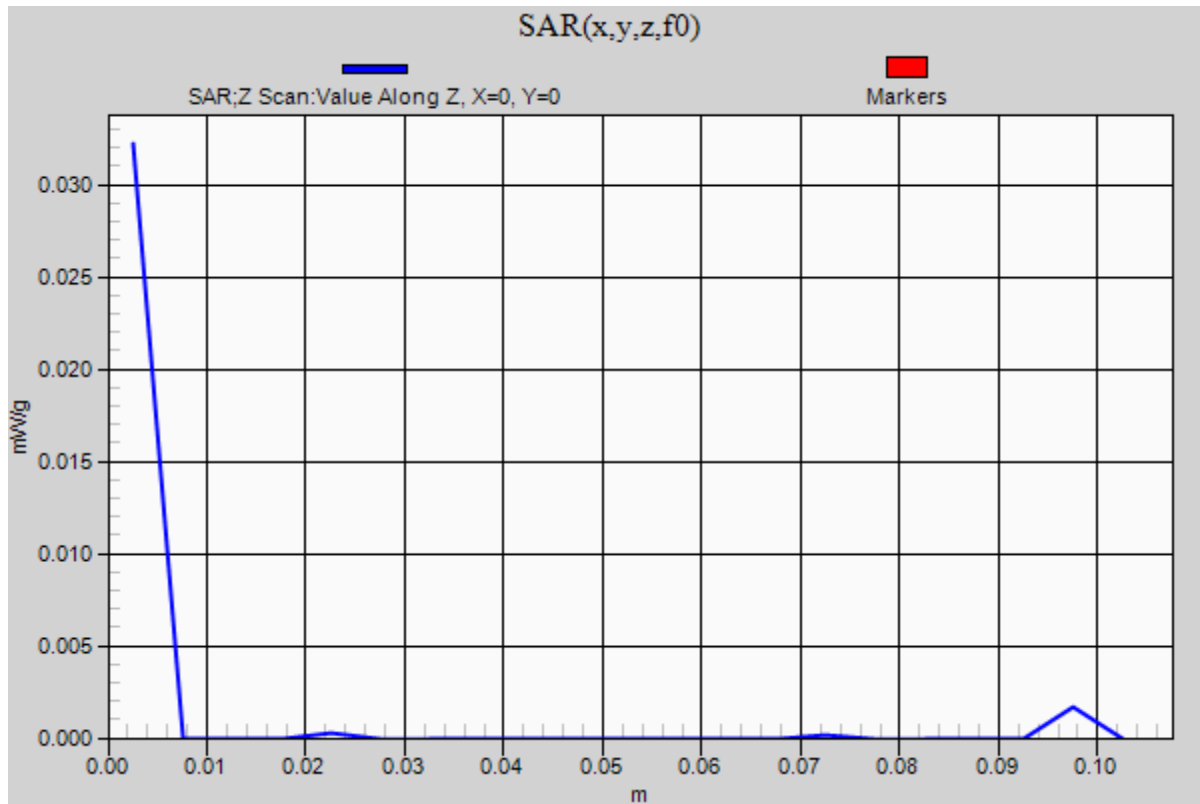


0 dB = 0.070mW/g = -23.10 dB mW/g

WiFi 5GHz Bands

Frequency: 5825 MHz; Duty Cycle: 1:1

Rear/802.11a, Ch 165_w/Wireless Charger Cover/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.033 mW/g



WiFi 5GHz Bands

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5825$ MHz; $\sigma = 5.813$ mho/m; $\epsilon_r = 50.155$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(3.57, 3.57, 3.57); Calibrated: 2/16/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

Front/802.11a, Ch 165/Area Scan (13x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.041 mW/g

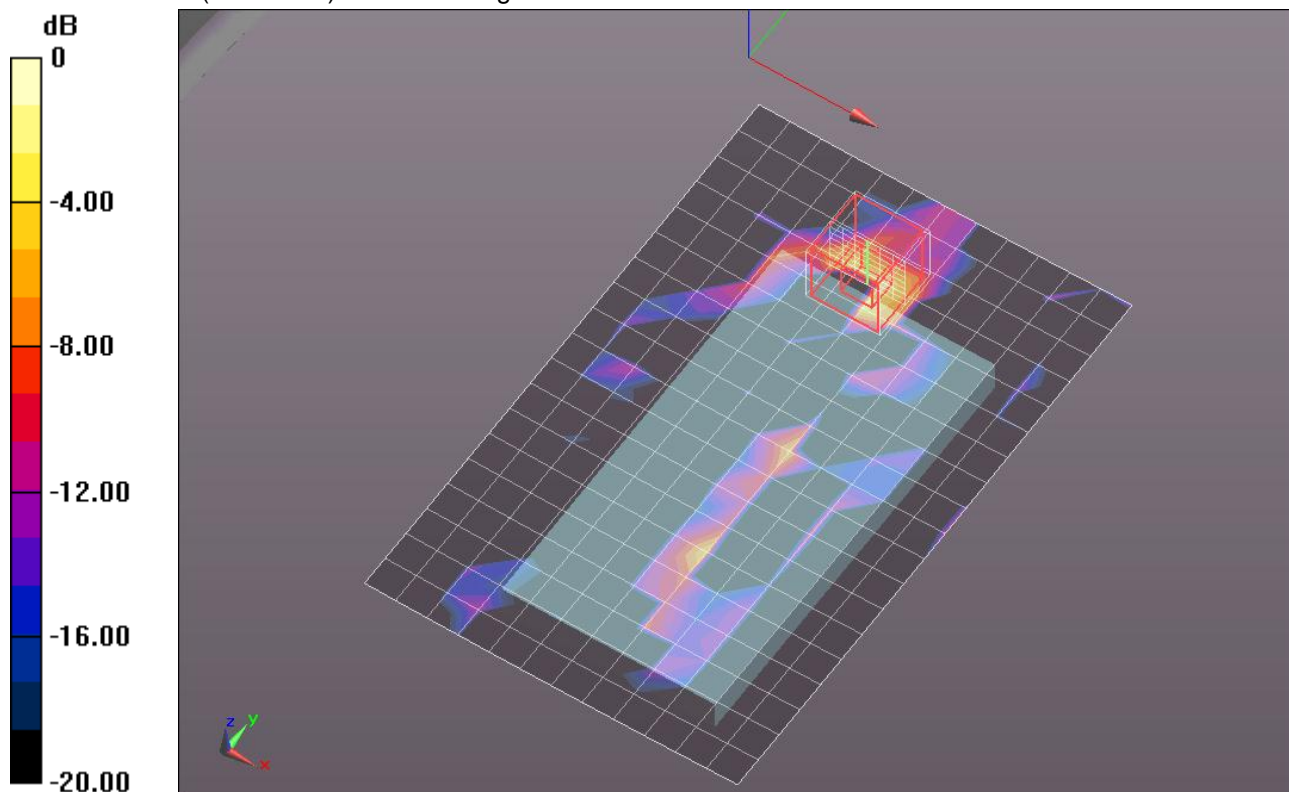
Front/802.11a, Ch 165/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.731 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.2570

SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.00519 mW/g

Maximum value of SAR (measured) = 0.058 mW/g



0 dB = 0.060mW/g = -24.44 dB mW/g