WiFi 5.2GHz Band

Frequency: 5180 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): f = 5180 MHz; σ = 5.137 S/m; ε_r = 48.594; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn360; Calibrated: 2013/01/30
- Probe: EX3DV4 - SN3665; ConvF(4.26, 4.26, 4.26); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm
(Mechanical Surface Detection)
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150

Front Side/802.11a/CH36/Area Scan (8x11x1): Measurement grid: dx=10mm, dy=10mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.173 W/kg

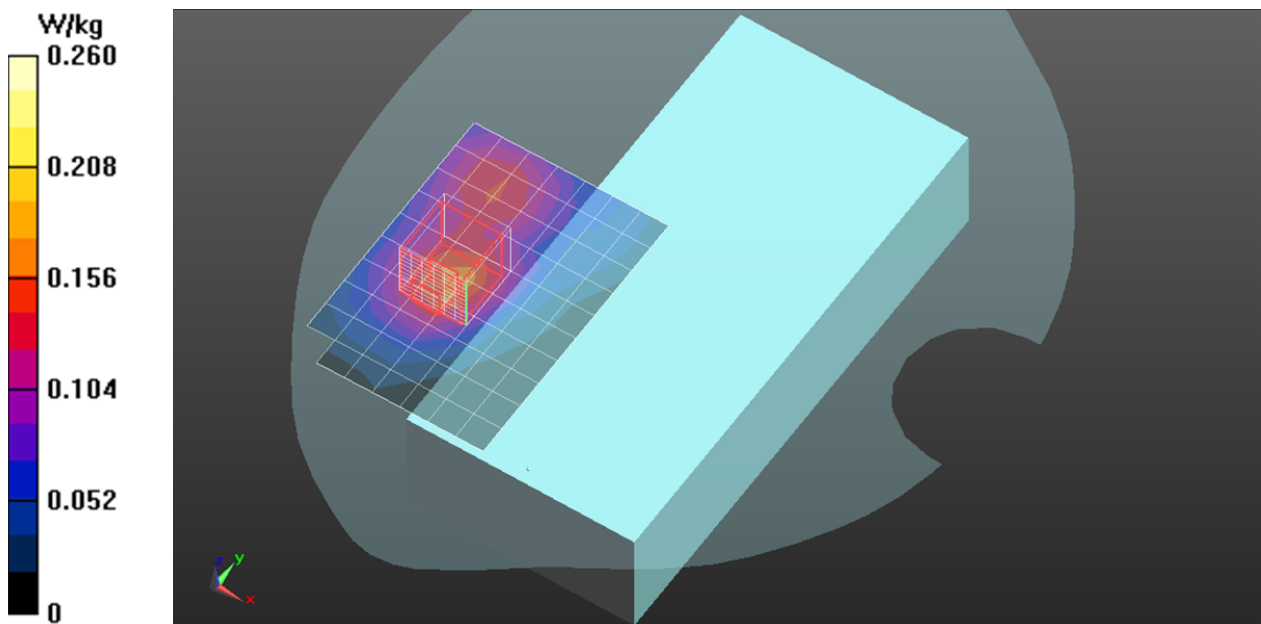## Front Side/802.11a/CH36/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,
dz=2mm
Reference Value = 1.605 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.637 W/kg
SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.038 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.514 W/kg

WiFi 5.2GHz Band

Frequency: 5240 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used: f = 5240.8 MHz; σ = 5.213 S/m; ε_r = 48.492; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn360; Calibrated: 2013/01/30
- Probe: EX3DV4 - SN3665; ConvF(4.26, 4.26, 4.26); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150

Front Side/802.11a/CH48/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.368 W/kg

Front Side/802.11a/CH48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
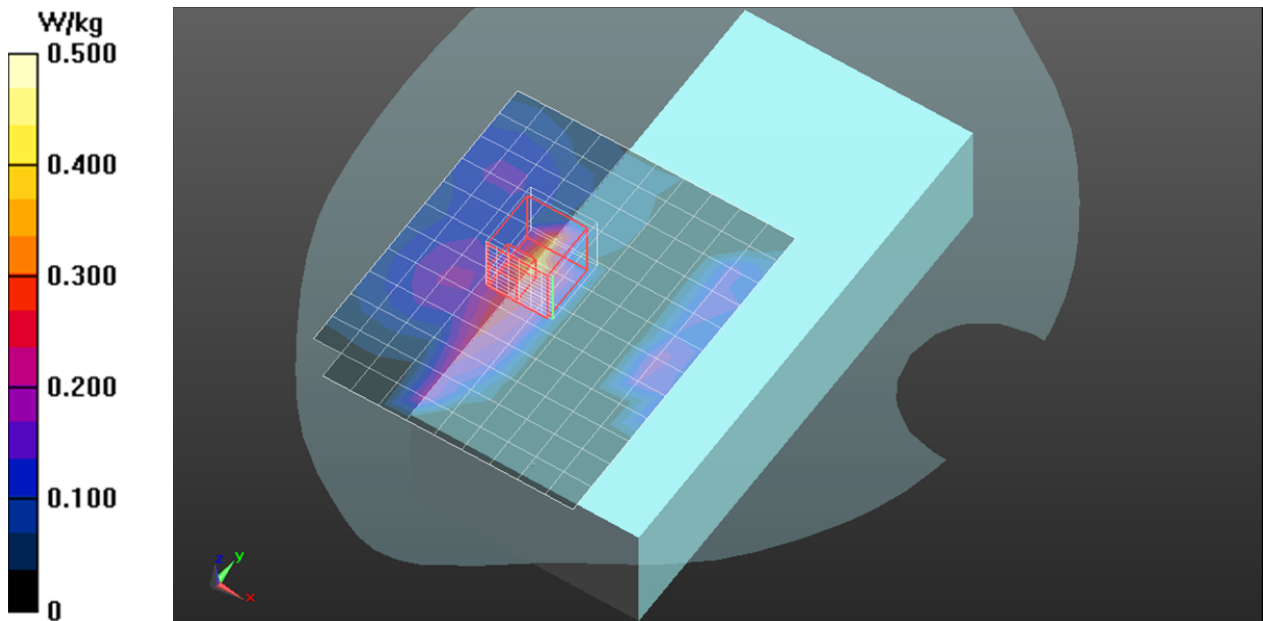
Reference Value = 1.358 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.758 W/kg
SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.758 W/kg

WiFi 5.2GHz Band

Frequency: 5180 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): f = 5180 MHz; σ = 5.137 S/m; ε_r = 48.594; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn360; Calibrated: 2013/01/30
- Probe: EX3DV4 - SN3665; ConvF(4.26, 4.26, 4.26); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150

Rear Side/802.11a/CH36/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.743 W/kg

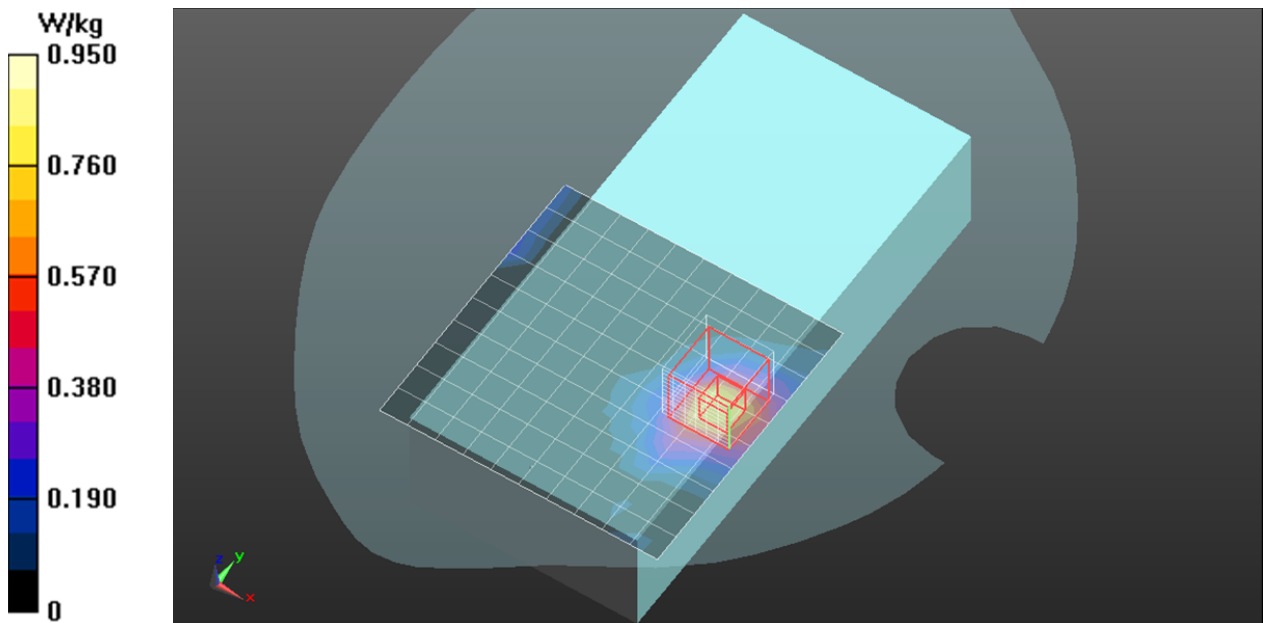## Rear Side/802.11a/CH36/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.325 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.399 W/kg; SAR(10 g) = 0.166 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.818 W/kg

WiFi 5.2GHz Band

Frequency: 5240 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used: f = 5240.8 MHz; σ = 5.213 S/m; ε_r = 48.492; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn360; Calibrated: 2013/01/30
- Probe: EX3DV4 - SN3665; ConvF(4.26, 4.26, 4.26); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150

Rear Side/802.11a/CH48/Area Scan (7x10x1): Measurement grid: dx=10mm, dy=10mm

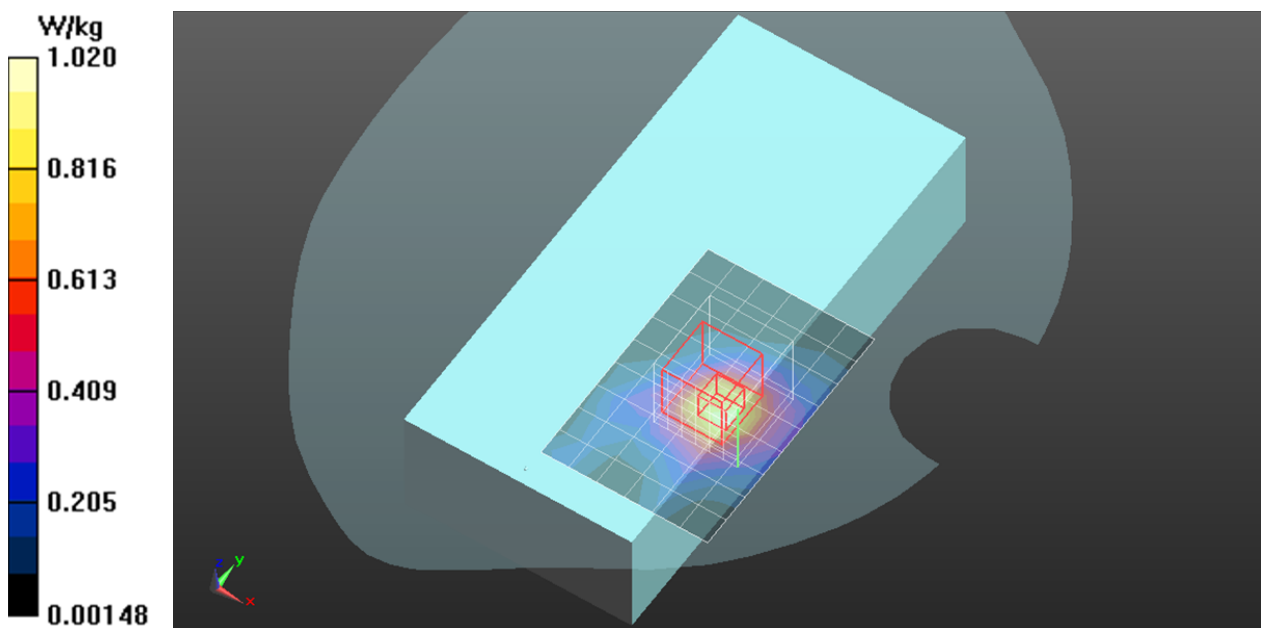Maximum value of SAR (measured) = 1.00 W/kg

Rear Side/802.11a/CH48/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.834 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.53 W/kg
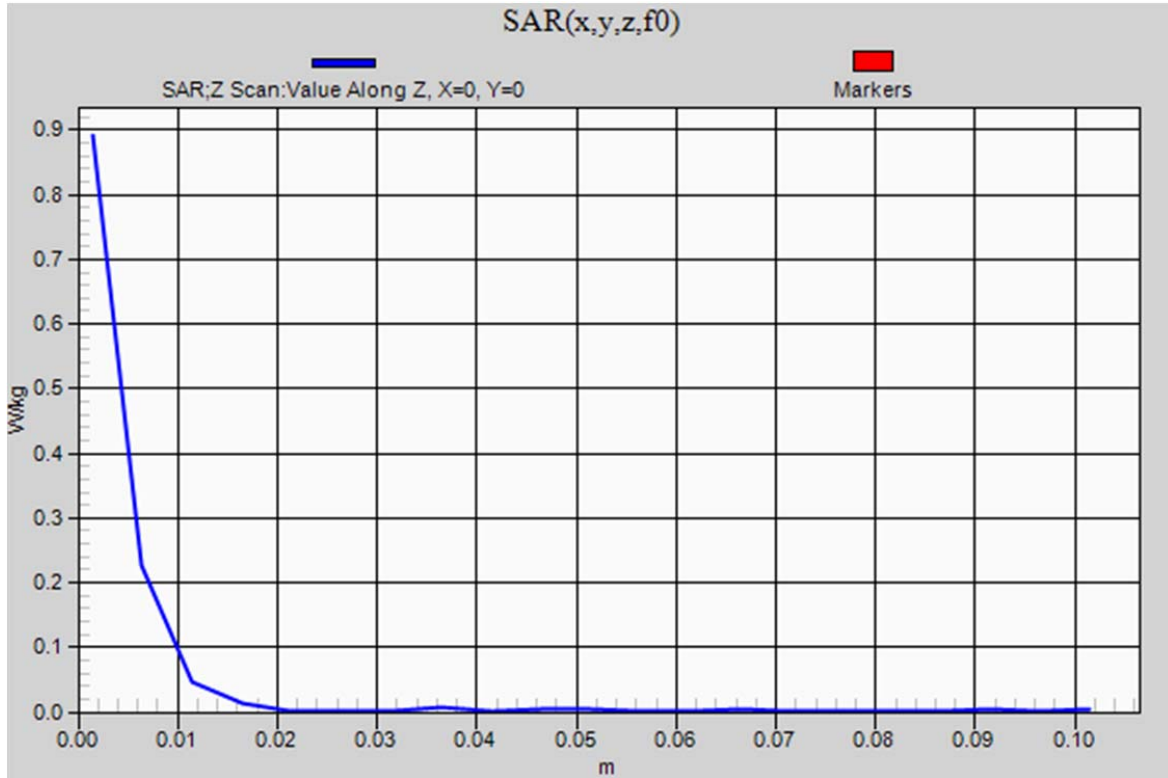**SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.200 W/kg**
Maximum value of SAR (measured) = 1.02 W/kg

WiFi 5.2GHz Band

Frequency: 5240 MHz; Duty Cycle: 1:1

Rear Side/802.11a/CH48/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.891 W/kg

WiFi 5.2GHz Band

Frequency: 5240 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used: f = 5240.8 MHz; σ = 5.213 S/m; ε_r = 48.492; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn360; Calibrated: 2013/01/30
- Probe: EX3DV4 - SN3665; ConvF(4.26, 4.26, 4.26); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150

Rear Side/802.11a/CH48 Thick/Area Scan (7x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.725 W/kg

Rear Side/802.11a/CH48 Thick/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

dz=2mm
Reference Value = 1.236 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.389 W/kg; SAR(10 g) = 0.170 W/kg
Maximum value of SAR (measured) = 0.807 W/kg