WiFi 5.3GHz Band

Frequency: 5280 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: f = 5280.4 MHz; σ = 5.443 mho/m; ε_r = 50.346; 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: DAE4 Sn877; Calibrated: 2012/3/16
- Probe: EX3DV4 - SN3665; ConvF(4.01, 4.01, 4.01); Calibrated: 2012/4/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150

Front Side/802.11a/CH56/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.468 W/kg

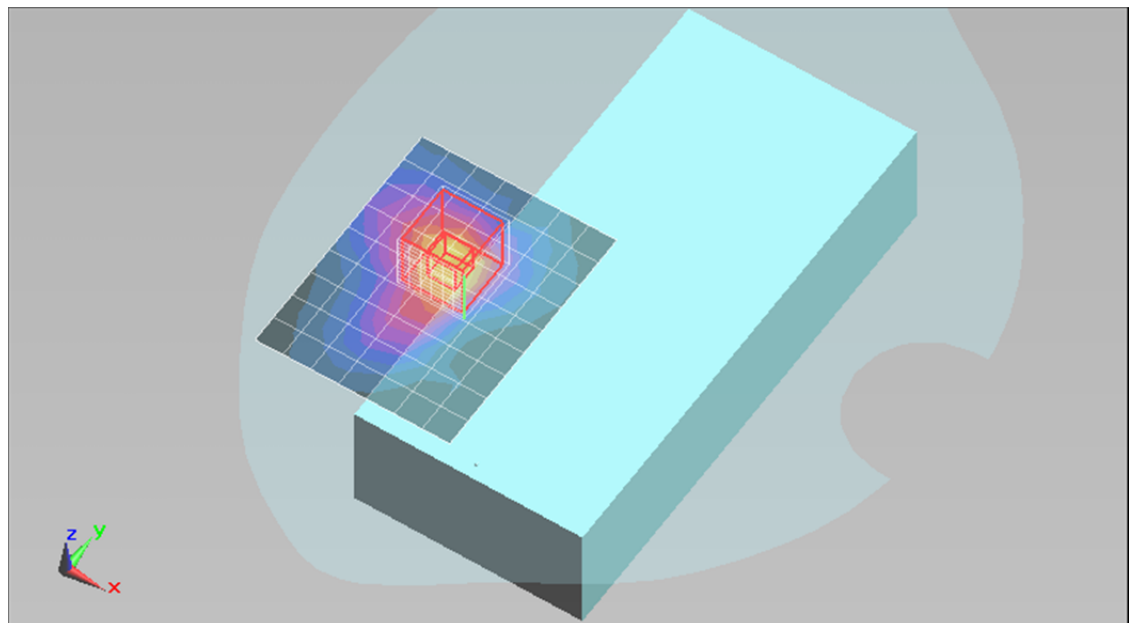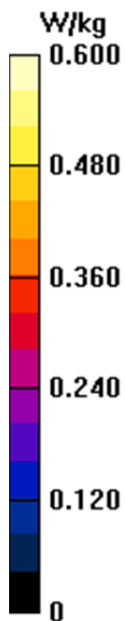## Front Side/802.11a/CH56/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.457 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.752 W/kg

SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.098 W/kg

Maximum value of SAR (measured) = 0.502 W/kg

WiFi 5.3GHz Band

Frequency: 5300 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: f = 5300.2 MHz; σ = 5.46 mho/m; ε_r = 50.291; 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: DAE4 Sn877; Calibrated: 2012/3/16
- Probe: EX3DV4 - SN3665; ConvF(4.01, 4.01, 4.01); Calibrated: 2012/4/27;
- 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/CH60/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm
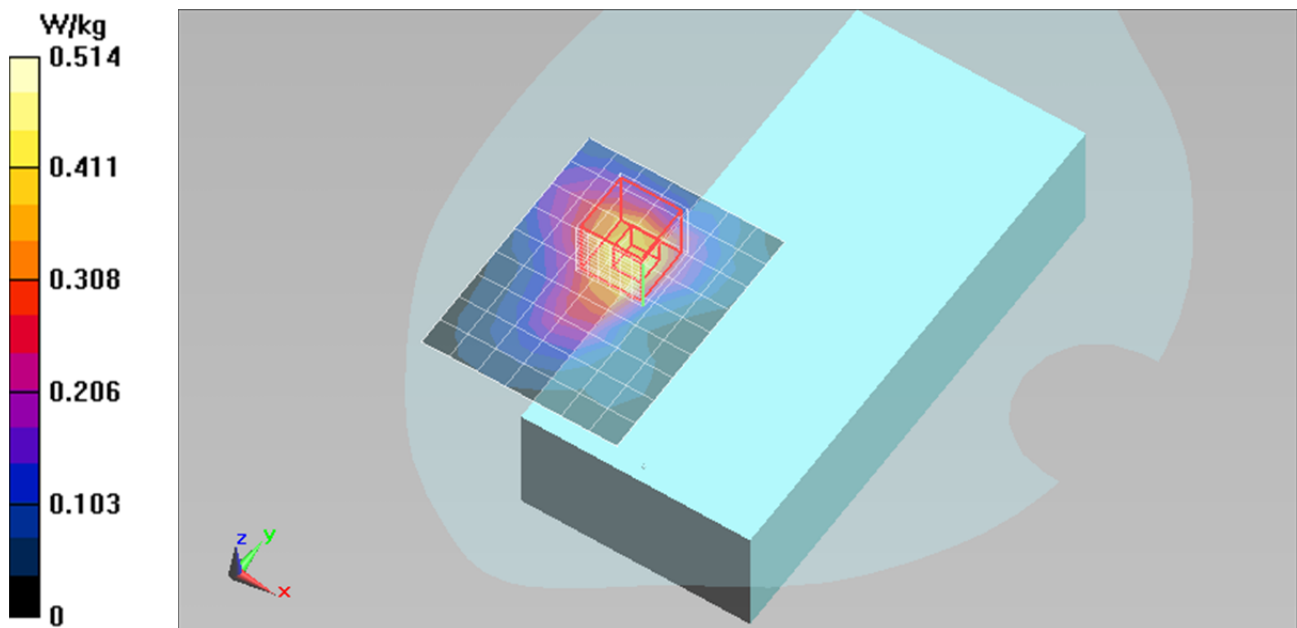
Maximum value of SAR (measured) = 0.440 W/kg

Front Side/802.11a/CH60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.887 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.712 W/kg

SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 0.514 W/kg

WiFi 5.3GHz Band

Frequency: 5280 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used: f = 5280.4 MHz; σ = 5.443 mho/m; ε_r = 50.346; 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: DAE4 Sn877; Calibrated: 2012/3/16
- Probe: EX3DV4 - SN3665; ConvF(4.01, 4.01, 4.01); Calibrated: 2012/4/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM; Serial: 1506

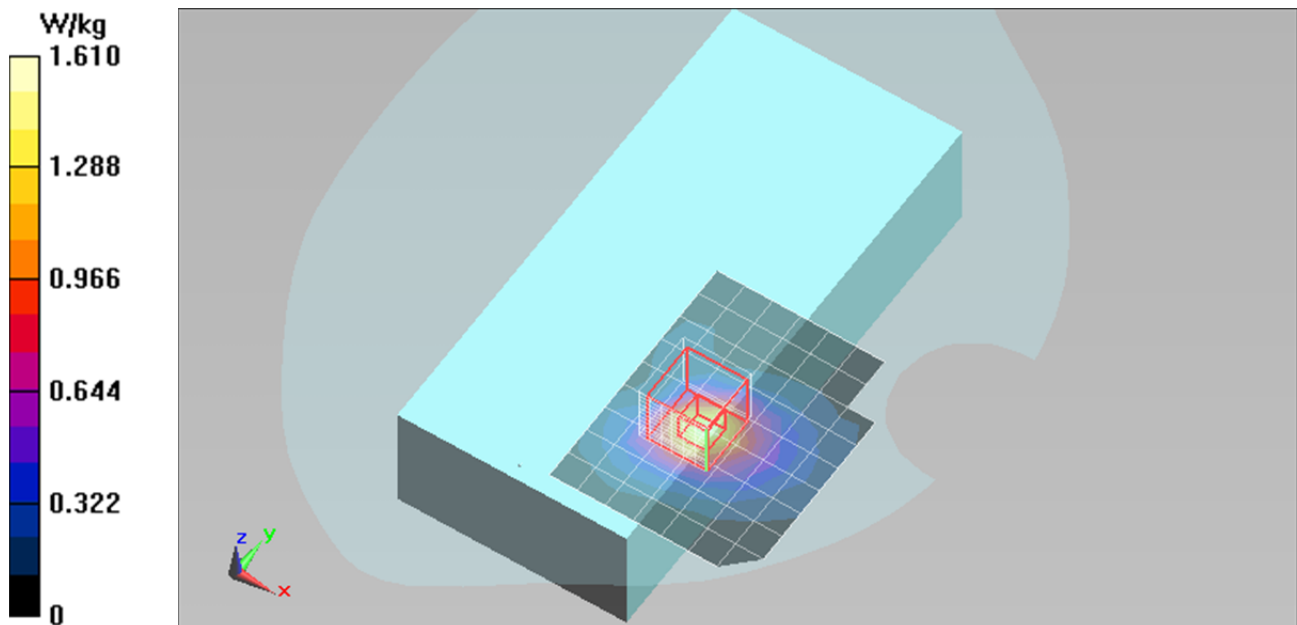## Rear Side/802.11a/CH56/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.61 W/kg

Rear Side/802.11a/CH56/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.188 V/m; Power Drift = 0.11 dB
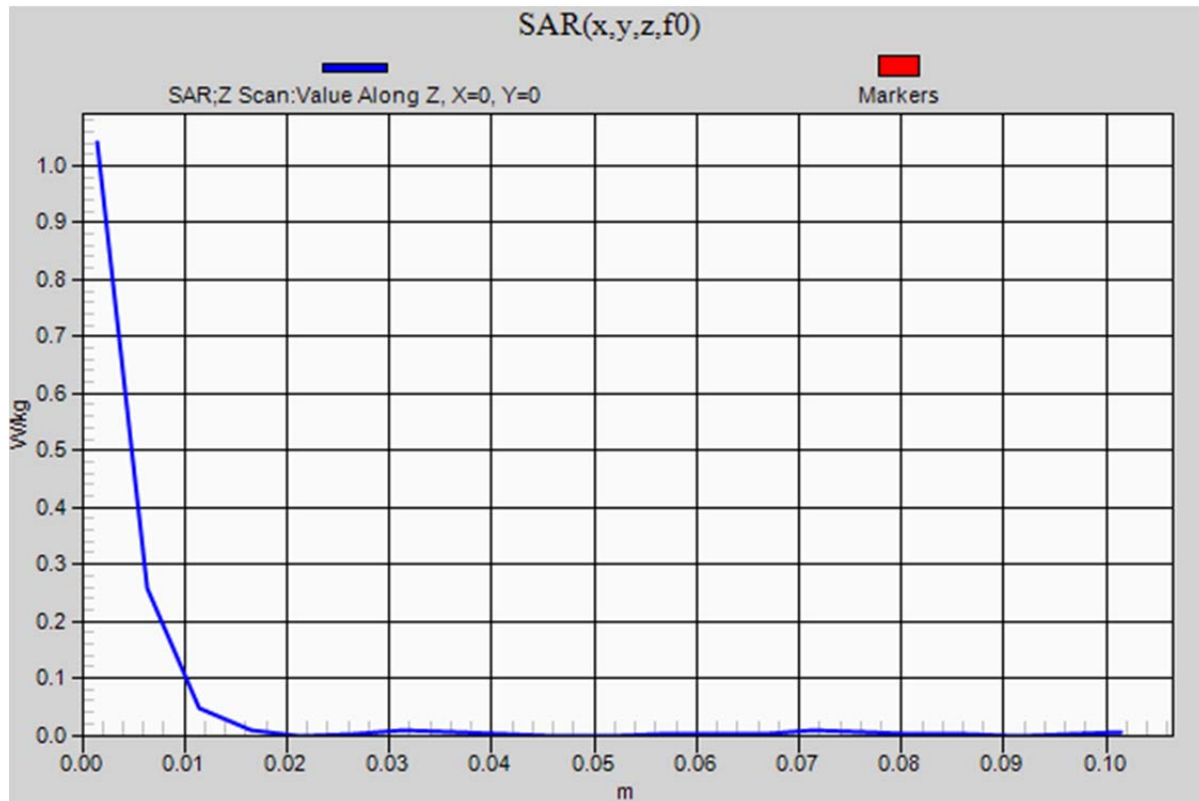Peak SAR (extrapolated) = 2.42 W/kg
SAR(1 g) = 0.745 W/kg; SAR(10 g) = 0.275 W/kg

WiFi 5.3GHz Band

Frequency: 5280 MHz; Duty Cycle: 1:1

Rear Side/802.11a/CH56/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.04 W/kg

WiFi 5.3GHz Band

Frequency: 5260 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C
Medium parameters used: f = 5260.6 MHz; σ = 5.322 mho/m; ε_r = 50.377; 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: DAE4 Sn877; Calibrated: 3/16/2012
- Probe: EX3DV4 - SN3665; ConvF(4.01, 4.01, 4.01); Calibrated: 4/27/2012;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150

Rear Side/802.11a/CH52/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm
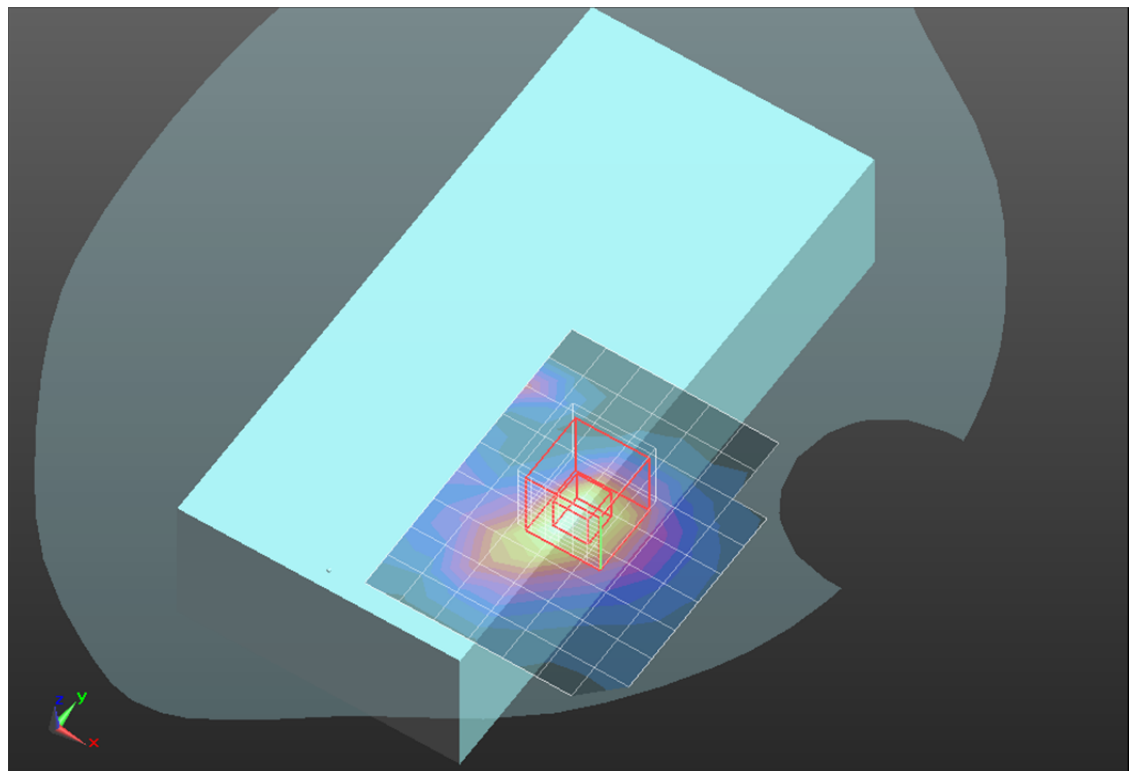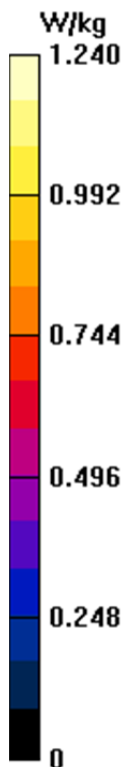
Maximum value of SAR (measured) = 1.24 W/kg

Rear Side/802.11a/CH52/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.195 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 2.00 W/kg
SAR(1 g) = 0.642 W/kg; SAR(10 g) = 0.246 W/kg
Maximum value of SAR (measured) = 1.36 W/kg

WiFi 5.3GHz Band

Frequency: 5320 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C
Medium parameters used: f = 5320 MHz; σ = 5.695 mho/m; ε_r = 50.241; 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: DAE4 Sn877; Calibrated: 3/16/2012
- Probe: EX3DV4 - SN3665; ConvF(4.01, 4.01, 4.01); Calibrated: 4/27/2012;
- 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

Rear Side/802.11a/CH64/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm
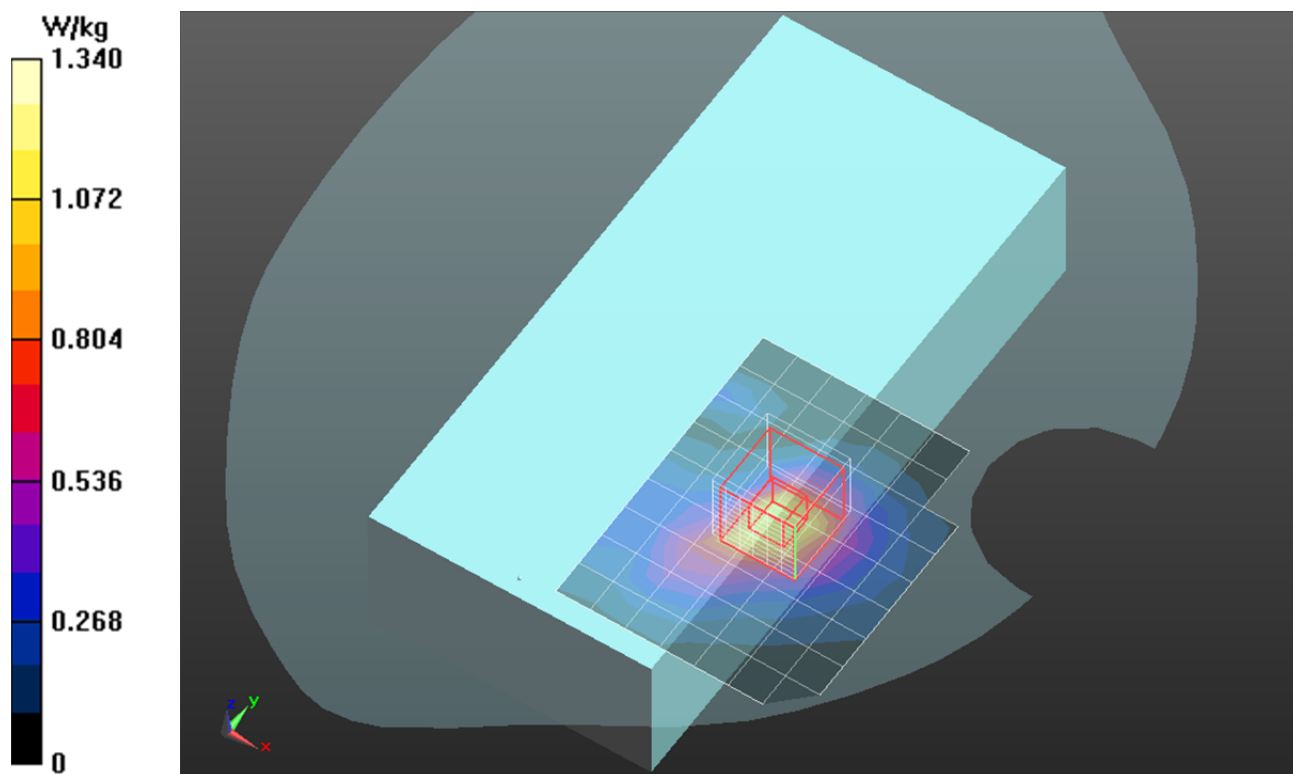
Maximum value of SAR (measured) = 1.11 W/kg

Rear Side/802.11a/CH64/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.330 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.226 W/kg
Maximum value of SAR (measured) = 1.34 W/kg

WiFi 5.3GHz Band

Frequency: 5300 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: f = 5300.2 MHz; σ = 5.46 mho/m; $ε_r$ = 50.291; 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: DAE4 Sn877; Calibrated: 2012/3/16
- Probe: EX3DV4 - SN3665; ConvF(4.01, 4.01, 4.01); Calibrated: 2012/4/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM; Serial: 1506

Rear Side/802.11a/CH60/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm
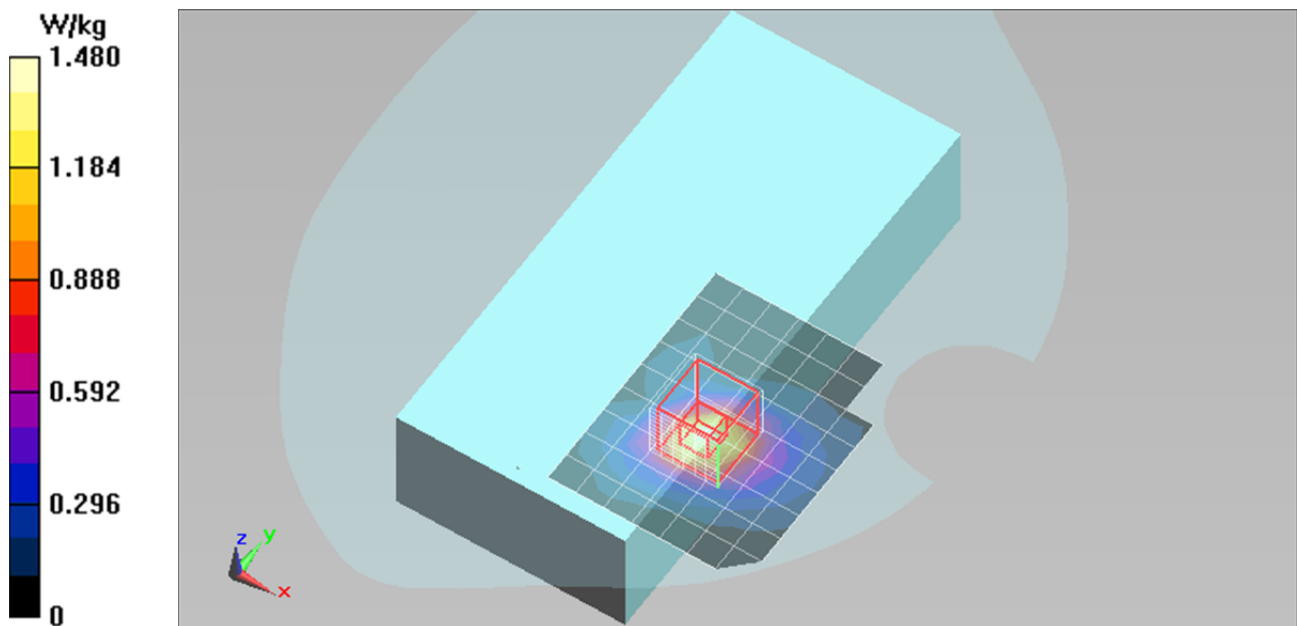
Maximum value of SAR (measured) = 1.52 W/kg

Rear Side/802.11a/CH60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.581 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.22 W/kg

SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.262 W/kg

Maximum value of SAR (measured) = 1.48 W/kg

WiFi 5.3GHz Band

Frequency: 5280 MHz; Duty Cycle: 1:1;　　Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: f = 5280.4 MHz; σ = 5.455 mho/m; ε_r = 48.313; 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: DAE4 Sn877; Calibrated: 3/16/2012
- Probe: EX3DV4 - SN3665; ConvF(4.01, 4.01, 4.01); Calibrated: 4/27/2012;
- 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

Rear Side/802.11a/CH56/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.631 W/kg

Rear Side/802.11a/CH56/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.967 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.132 W/kg

Maximum value of SAR (measured) = 0.695 W/kg