P01 802.11b_Rear Face_0cm_Ch11

DUT: 452053

Communication System: WLAN_2.4G ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: B2450_140624 Medium parameters used: f = 2462 MHz; σ = 2.061 S/m; ε_r = 52.48; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature: 20.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(7.6, 7.6, 7.6); Calibrated: 12/9/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2/11/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1128
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Ch11/Area Scan (101x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
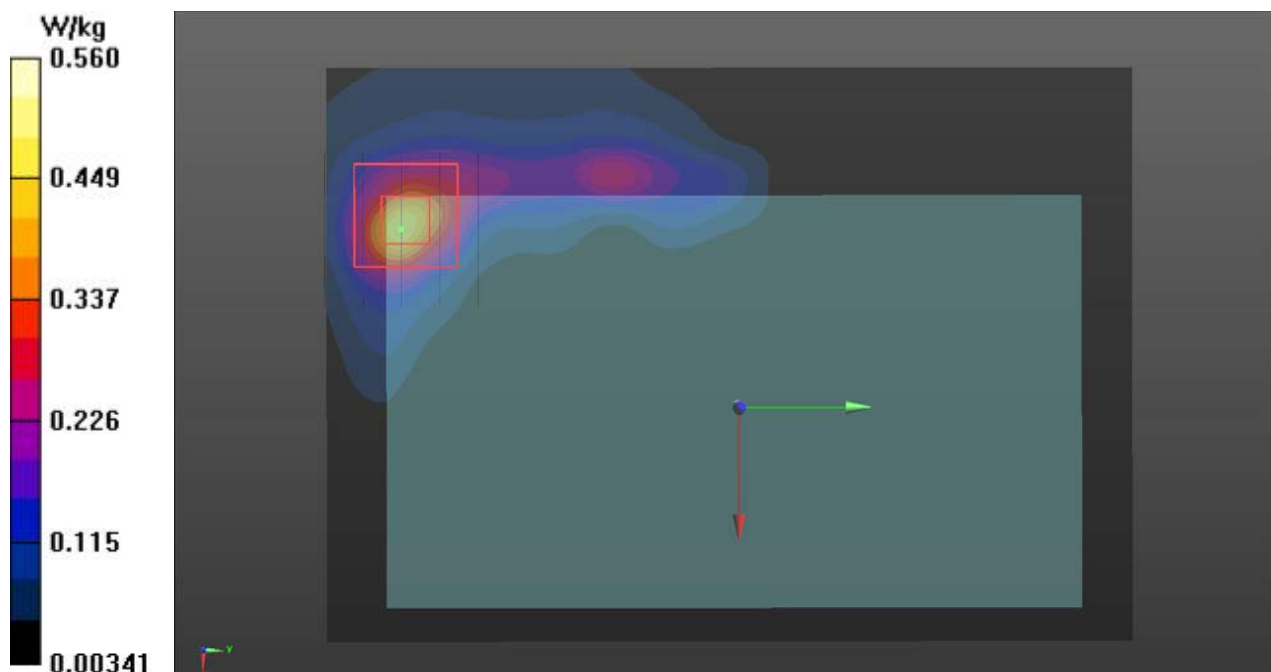Maximum value of SAR (interpolated) = 0.488 W/kg

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.145 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.734 W/kg
SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.130 W/kg
Maximum value of SAR (measured) = 0.560 W/kg

P04 802.11a_Front Face _0cm_Ch36

DUT: 452053

Communication System: WLAN_5G ; Frequency: 5180 MHz;Duty Cycle: 1:1.004
Medium: B5G_140625 Medium parameters used: f = 5180 MHz; σ = 5.391 S/m; ε_r = 47.514; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃ ; Liquid Temperature: 20.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.55, 4.55, 4.55); Calibrated: 12/9/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2/11/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1128
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Ch36/Area Scan (121x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
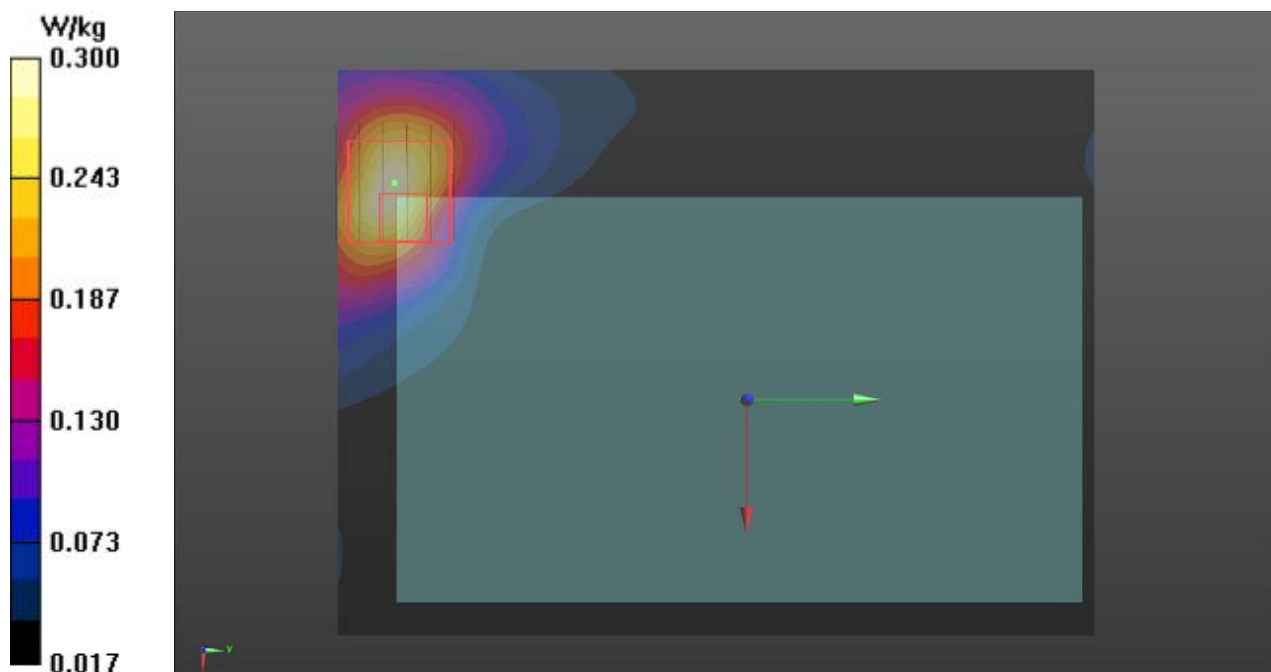Maximum value of SAR (interpolated) = 0.300 W/kg

Ch36/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.170 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.112 W/kg
Maximum value of SAR (measured) = 0.630 W/kg

P14 802.11ac_VHT80_Front Face _0cm_Ch42

DUT: 452053

Communication System: WLAN_5G ; Frequency: 5210 MHz;Duty Cycle: 1:1
Medium: B5G_140625 Medium parameters used: f = 5210 MHz; σ = 5.431 S/m; ε_r = 47.459; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃ ; Liquid Temperature: 20.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.55, 4.55, 4.55); Calibrated: 12/9/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2/11/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1128
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Ch42/Area Scan (121x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
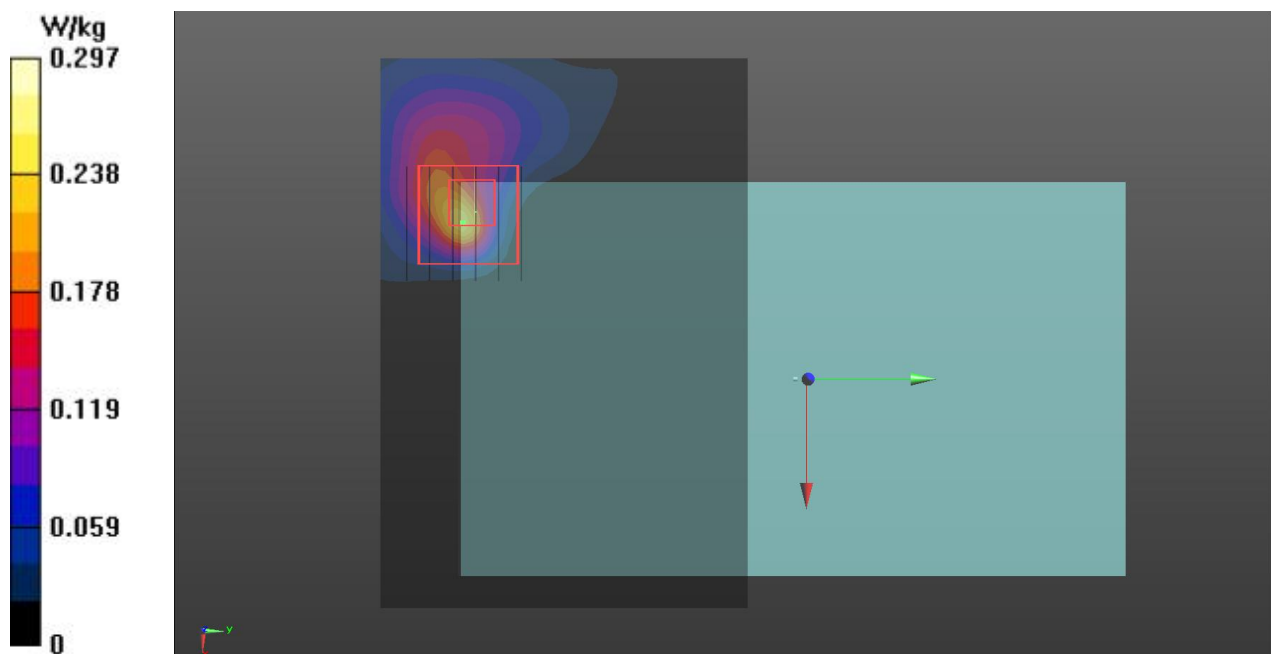Maximum value of SAR (interpolated) = 0.256 W/kg

Ch42/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.577 W/kg
SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.297 W/kg

P07 802.11a_Front Face _0cm_Ch64

DUT: 452053

Communication System: WLAN_5G ; Frequency: 5320 MHz;Duty Cycle: 1:1.007
Medium: B5G_140625 Medium parameters used: f = 5320 MHz; σ = 5.574 S/m; ε_r = 47.262; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃ ; Liquid Temperature: 20.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.57, 4.57, 4.57); Calibrated: 3/10/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2/11/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1128
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Ch64/Area Scan (121x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
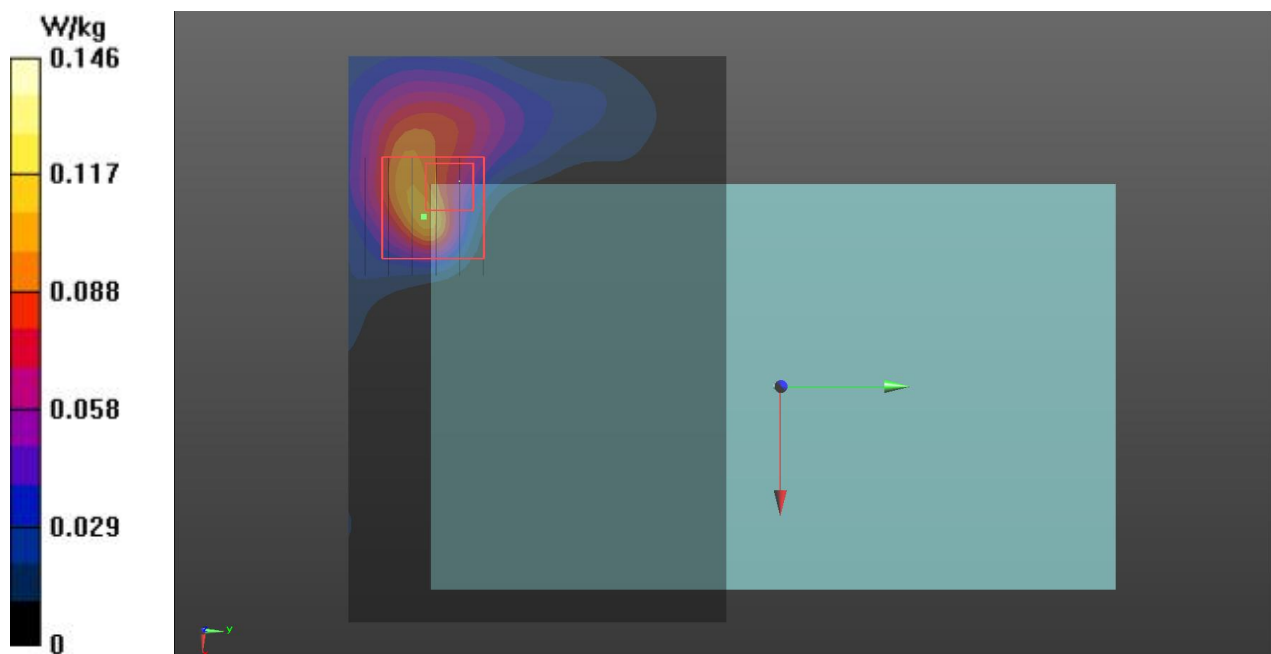Maximum value of SAR (interpolated) = 0.115 W/kg

Ch64/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 0.4540 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.274 W/kg
SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.020 W/kg
Maximum value of SAR (measured) = 0.146 W/kg

P15 802.11ac_VHT80_Front Face _0cm_Ch58

DUT: 452053

Communication System: WLAN_5G ; Frequency: 5290 MHz;Duty Cycle: 1:1
Medium: B5G_140625 Medium parameters used: f = 5290 MHz; σ = 5.534 S/m; ε$_r$ = 47.319; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃ ; Liquid Temperature: 20.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.57, 4.57, 4.57); Calibrated: 3/10/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2/11/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1128
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Ch58/Area Scan (121x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
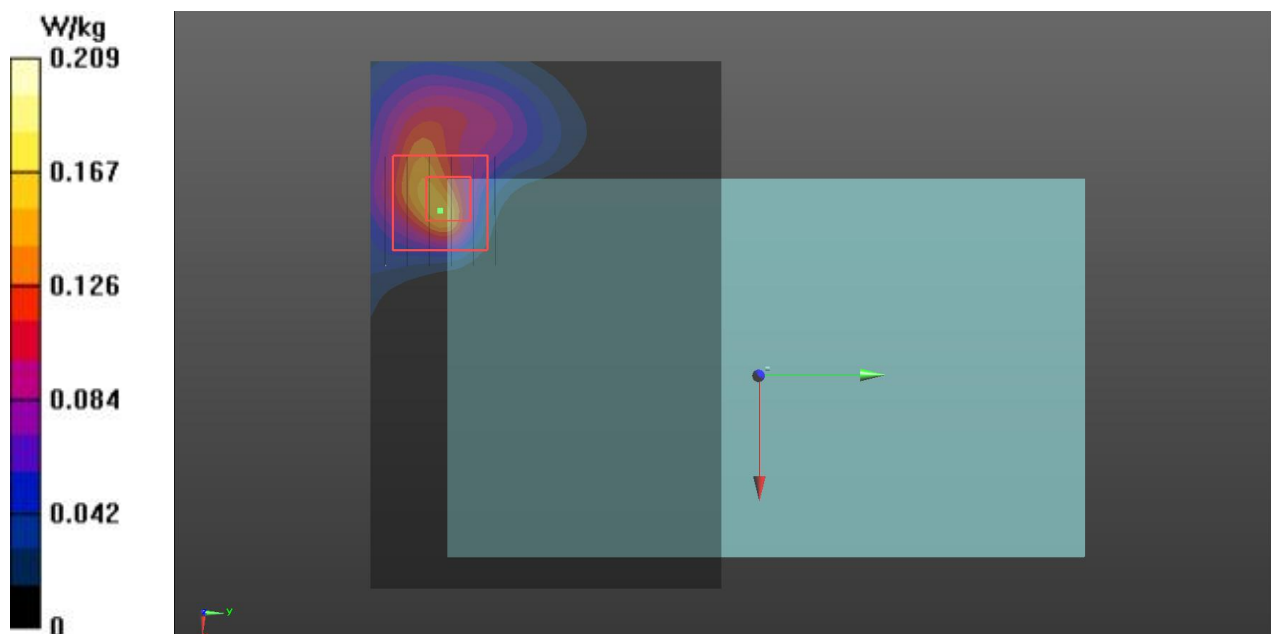Maximum value of SAR (interpolated) = 0.166 W/kg

Ch58/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 0.5510 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.358 W/kg
SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.031 W/kg
Maximum value of SAR (measured) = 0.209 W/kg

P10 802.11a_Front Face _0cm_Ch132

DUT: 452053

Communication System: WLAN_5G ; Frequency: 5660 MHz;Duty Cycle: 1:1
Medium: B5G_140625 Medium parameters used: f = 5660 MHz; σ = 6.022 S/m; ε_r = 46.683; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃ ; Liquid Temperature: 20.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(3.91, 3.91, 3.91); Calibrated: 12/9/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2/11/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1128
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Ch132/Area Scan (121x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
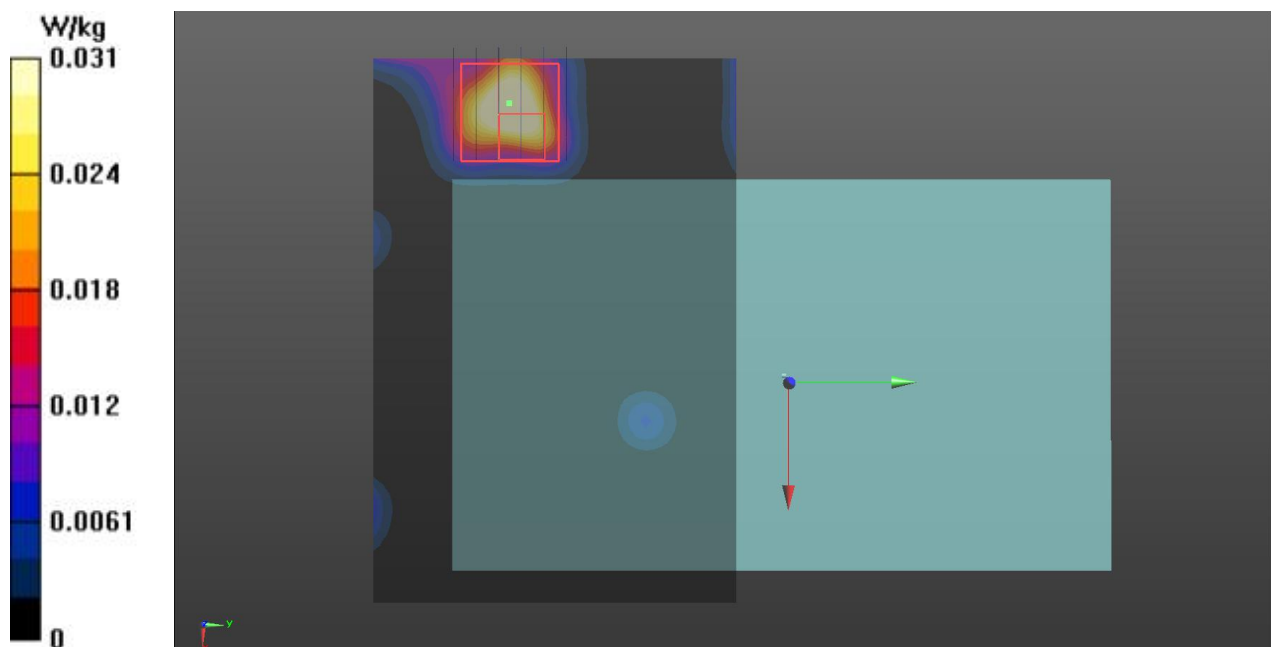Maximum value of SAR (interpolated) = 0.0403 W/kg

Ch132/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.118 W/kg
SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00437 W/kg
Maximum value of SAR (measured) = 0.0305 W/kg

P16 802.11ac_VHT80_Front Face _0cm_Ch106

DUT: 452053

Communication System: WLAN_5G ; Frequency: 5530 MHz;Duty Cycle: 1:1
Medium: B5G_140625 Medium parameters used: f = 5530 MHz; σ = 5.845 S/m; ε_r = 46.907; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature: 20.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(3.9, 3.9, 3.9); Calibrated: 12/9/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2/11/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1128
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Ch106/Area Scan (121x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
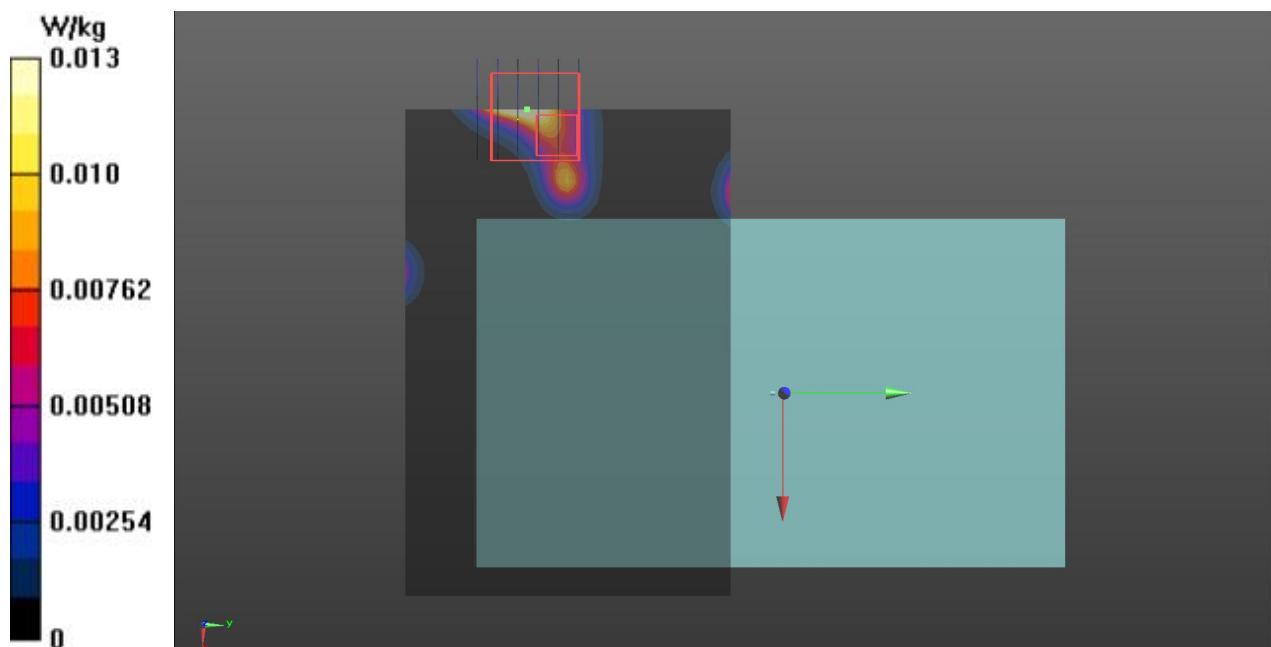Maximum value of SAR (interpolated) = 0.0194 W/kg

Ch106/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 0.4220 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.0870 W/kg
SAR(1 g) = 0.00483 W/kg; SAR(10 g) = 0.00136 W/kg
Maximum value of SAR (measured) = 0.0127 W/kg

P11 802.11a_Front Face _0cm_Ch149

DUT: 452053

Communication System: WLAN_5G ; Frequency: 5745 MHz;Duty Cycle: 1:1.009
Medium: B5G_140625 Medium parameters used: f = 5745 MHz; σ = 6.146 S/m; ε_r = 46.554; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃ ; Liquid Temperature: 20.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.15, 4.15, 4.15); Calibrated: 12/9/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2/11/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1128
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Ch149/Area Scan (121x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
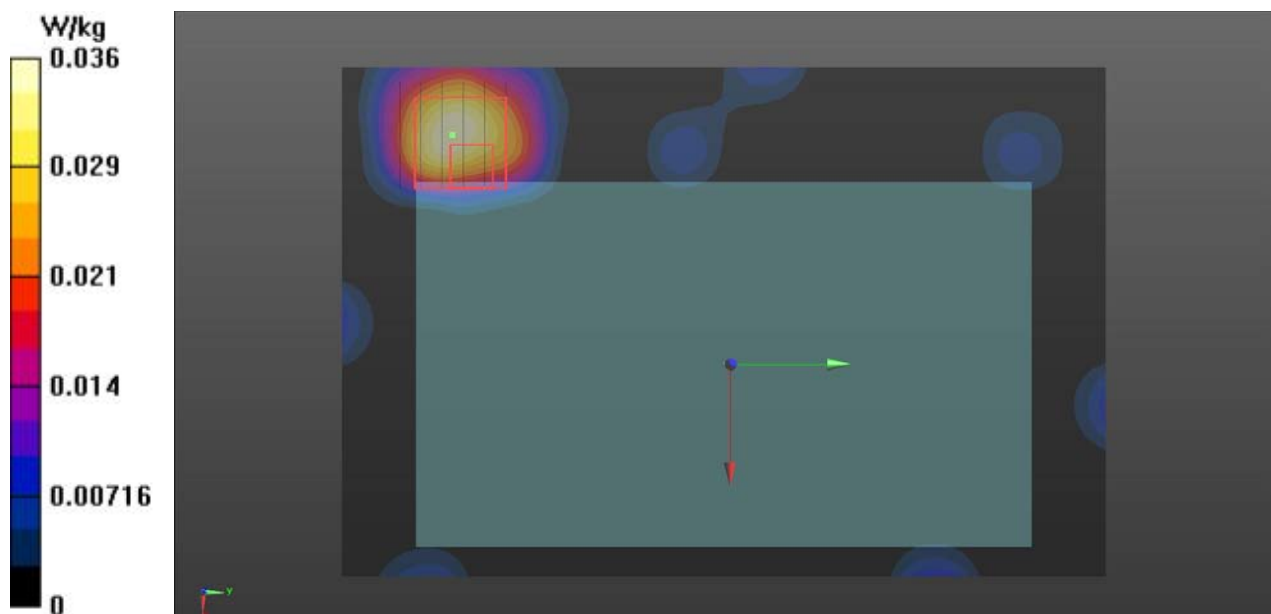Maximum value of SAR (interpolated) = 0.0358 W/kg

Ch149/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.122 W/kg
SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.00753 W/kg
Maximum value of SAR (measured) = 0.0566 W/kg

P17 802.11ac_VHT80_Front Face _0cm_Ch155

DUT: 452053

Communication System: WLAN_5G; Frequency: 5775 MHz;Duty Cycle: 1:1
Medium: B5G_140625 Medium parameters used: f = 5775 MHz; σ = 6.181 S/m; ε_r = 46.495; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature: 20.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.15, 4.15, 4.15); Calibrated: 12/9/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2/11/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1128
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Ch155/Area Scan (121x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0484 W/kg

Ch155/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 0.9850 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.151 W/kg
SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.00739 W/kg
Maximum value of SAR (measured) = 0.0543 W/kg