System Check_Body_2450MHz_130519

DUT: D2450V2-SN:736

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: MSL_2450_130519 Medium parameters used: f = 2450 MHz; σ = 2.01 mho/m; ε_r = 53.813; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=12mm, dy=12mm
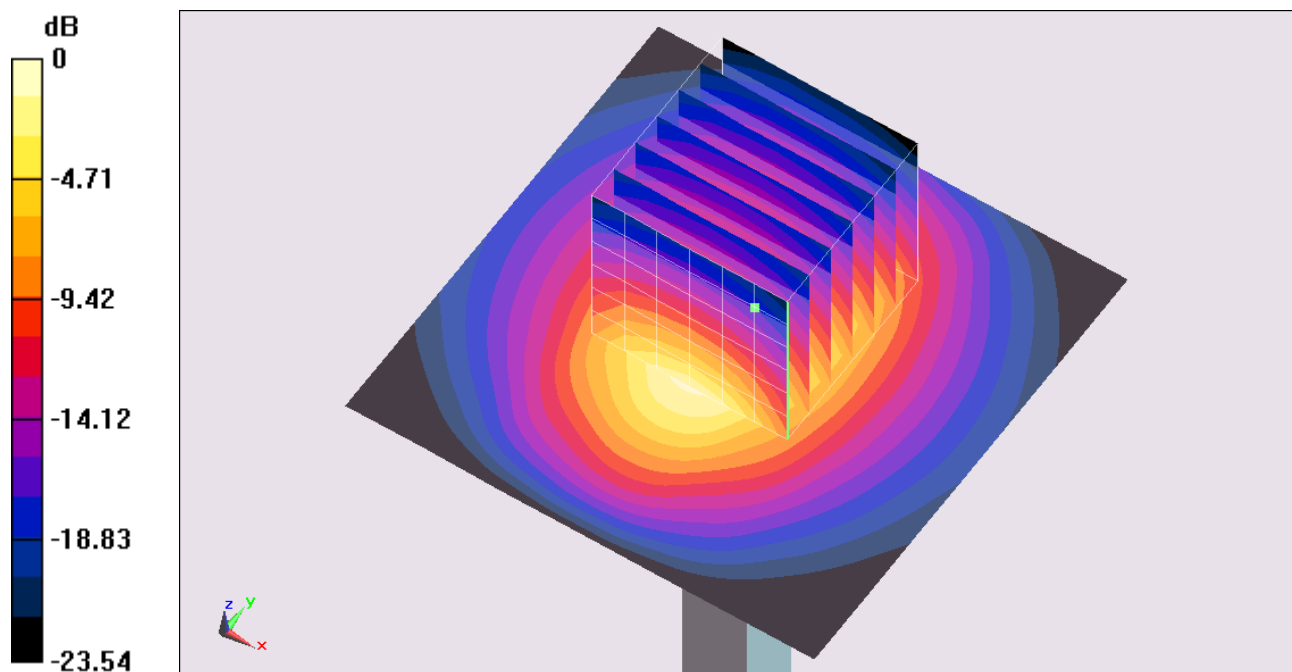Maximum value of SAR (interpolated) = 21.9 mW/g

Configuration/Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 99.594 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 28.560 mW/g
SAR(1 g) = 13 mW/g; SAR(10 g) = 6 mW/g
Maximum value of SAR (measured) = 20.1 mW/g

0 dB = 20.1 mW/g = 26.06 dB mW/g

System Check_Body_2450MHz_130602

DUT: D2450V2-SN:736

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: MSL_2450_130602 Medium parameters used: f = 2450 MHz; σ = 1.931 S/m; ε_r = 53.584; ρ = 1000 kg/m^3
Ambient Temperature：22.2 ℃；Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Configuration/Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
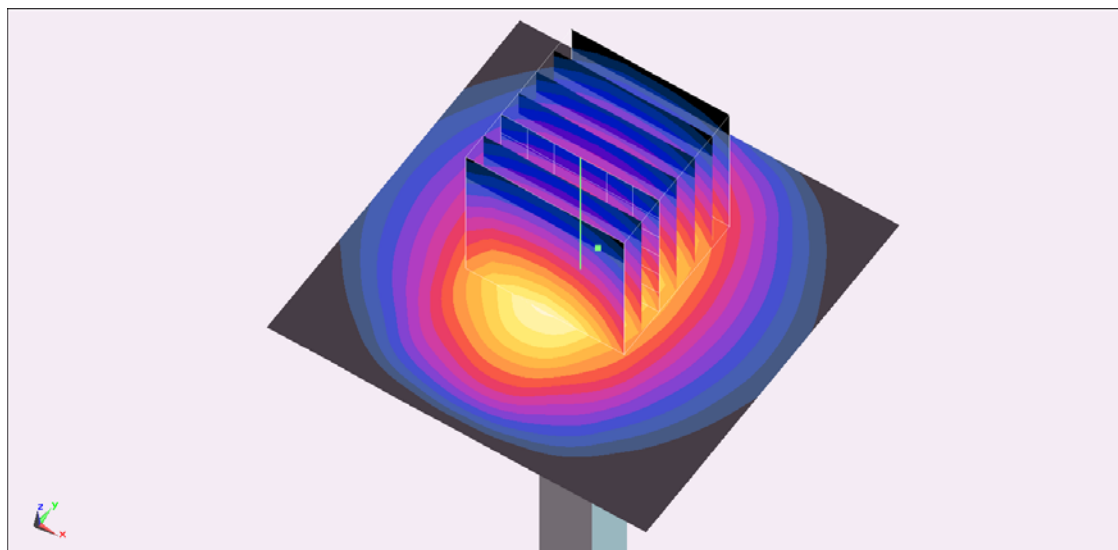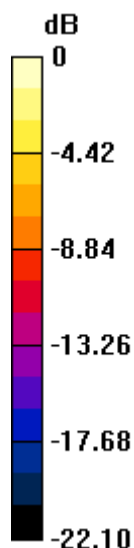Maximum value of SAR (interpolated) = 21.0 W/kg

Configuration/Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 99.594 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 27.4 W/kg
SAR(1 g) = 12.5 W/kg; SAR(10 g) = 5.77 W/kg
Maximum value of SAR (measured) = 19.3 W/kg

0 dB = 19.3 W/kg = 12.86 dBW/kg

System Check_Body_5200MHz_130515

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium: MSL_5G_130515 Medium parameters used: f = 5200 MHz; σ = 5.114 mho/m; ε_r = 47.437; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
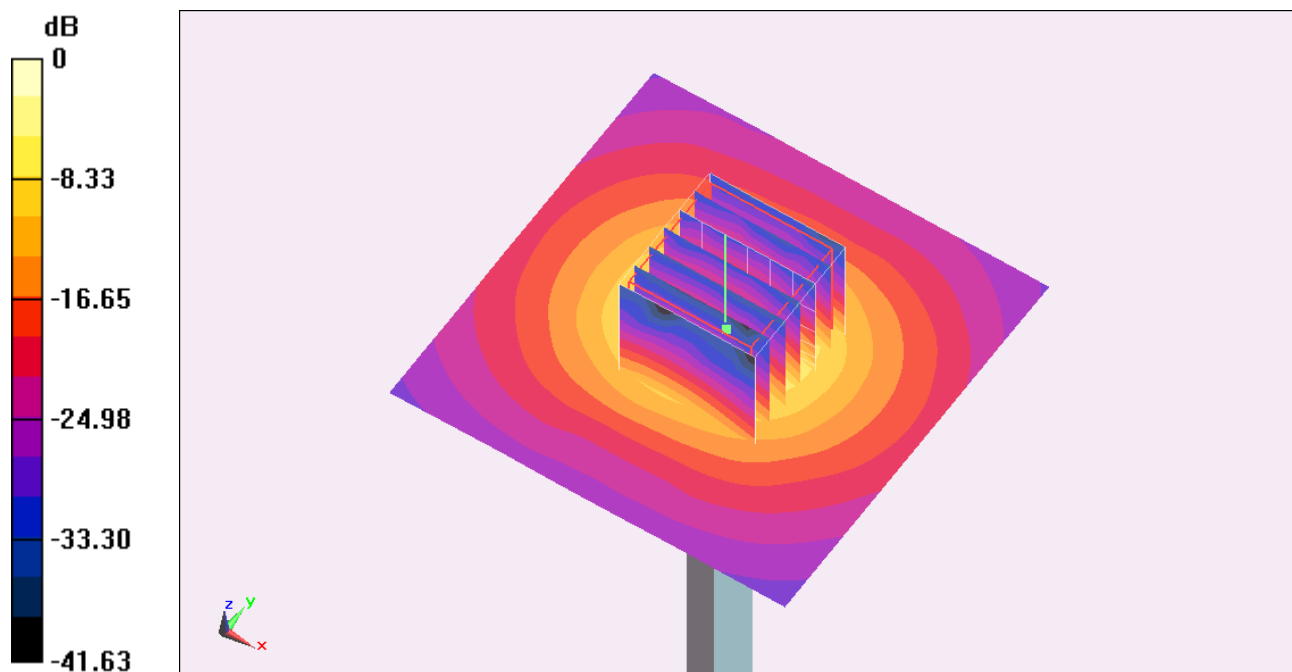Maximum value of SAR (interpolated) = 18.6 mW/g

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 45.737 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 34.538 mW/g
SAR(1 g) = 7.11 mW/g; SAR(10 g) = 1.94 mW/g
Maximum value of SAR (measured) = 17.7 mW/g

0 dB = 17.7 mW/g = 24.96 dB mW/g

System Check_Body_5200MHz_130517

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium: MSL_5G_130517 Medium parameters used: f = 5200 MHz; σ = 5.281 mho/m; ε_r = 47.553; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
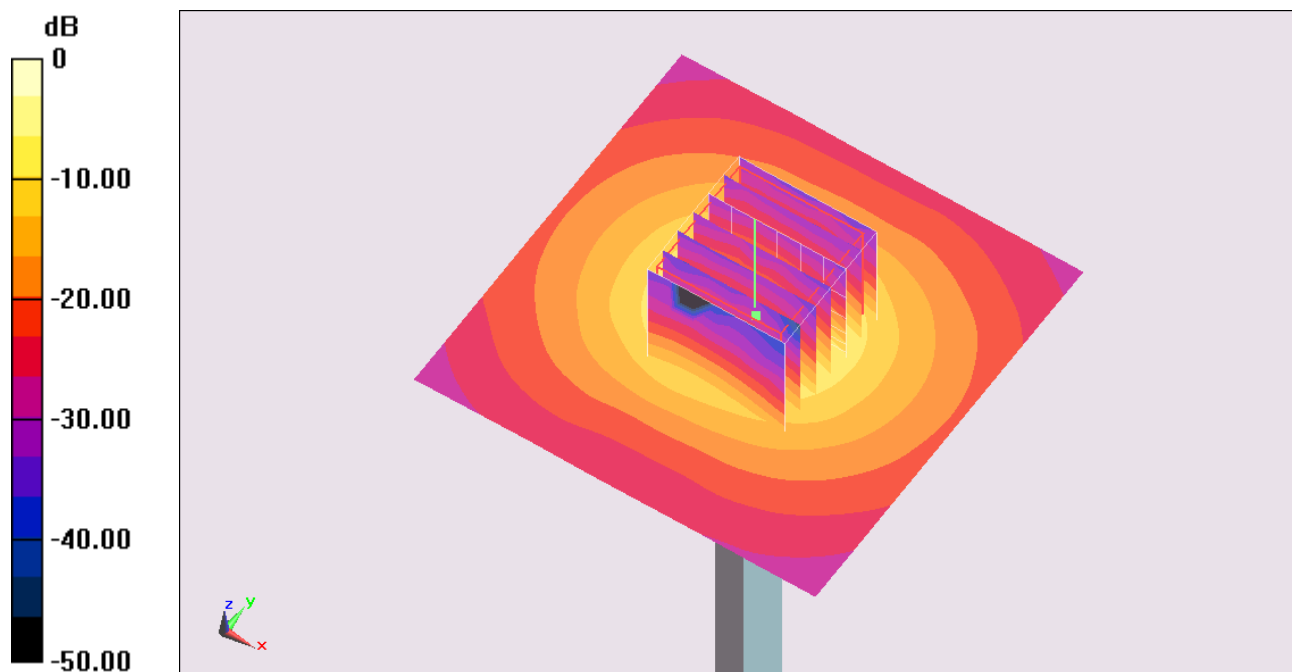Maximum value of SAR (interpolated) = 17.9 mW/g

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 44.110 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 33.418 mW/g
SAR(1 g) = 6.82 mW/g; SAR(10 g) = 1.86 mW/g
Maximum value of SAR (measured) = 17.0 mW/g

0 dB = 17.0 mW/g = 24.61 dB mW/g

System Check_Body_5300MHz_130515

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium: MSL_5G_130515 Medium parameters used: f = 5300 MHz; σ = 5.244 mho/m; $ε_r$ = 47.199; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
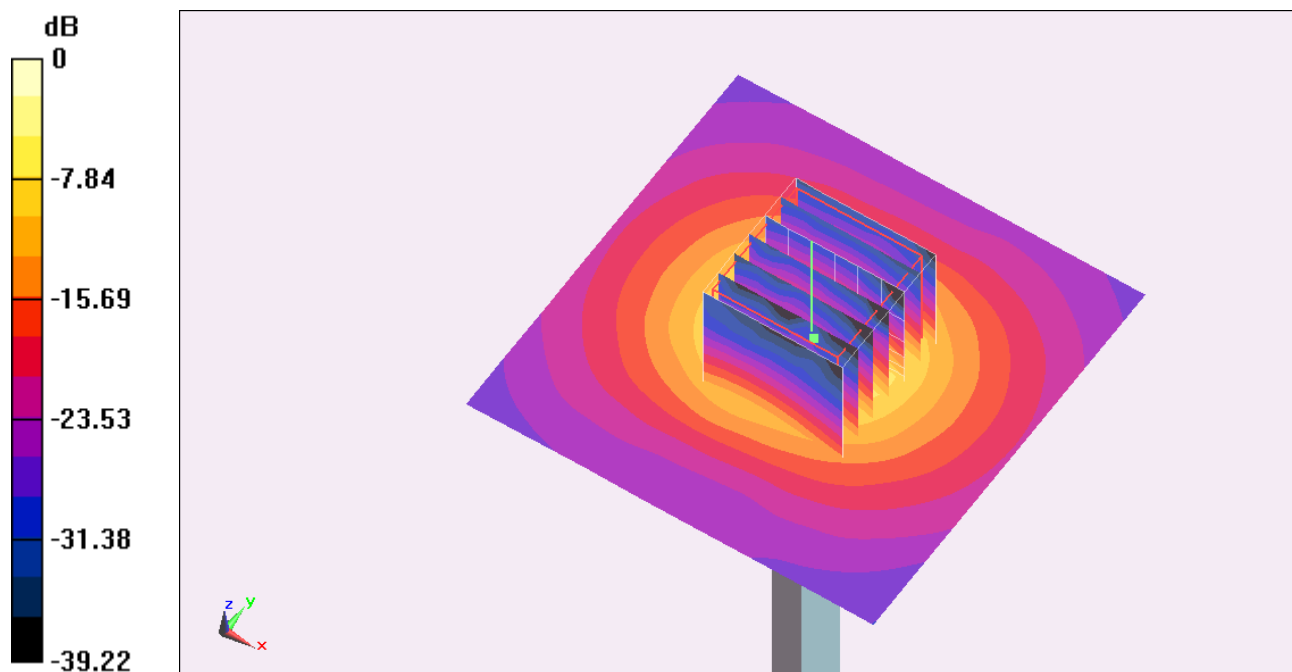Maximum value of SAR (interpolated) = 20.5 mW/g

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 46.642 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 38.015 mW/g
SAR(1 g) = 7.61 mW/g; SAR(10 g) = 2.06 mW/g
Maximum value of SAR (measured) = 18.9 mW/g

0 dB = 18.9 mW/g = 25.53 dB mW/g

System Check_Body_5300MHz_130519

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium: MSL_5G_130519 Medium parameters used: f = 5300 MHz; σ = 5.38 mho/m; ε_r = 47.244; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.01, 4.01, 4.01); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
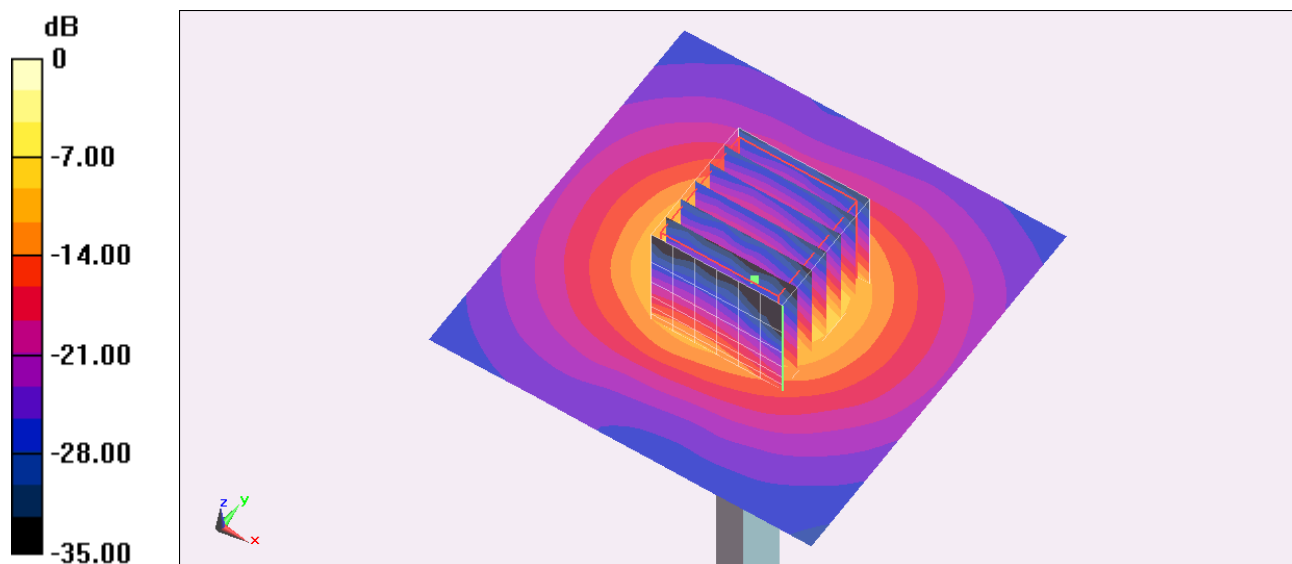Maximum value of SAR (interpolated) = 18.9 mW/g

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 47.900 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 28.956 mW/g
SAR(1 g) = 7.68 mW/g; SAR(10 g) = 2.15 mW/g
Maximum value of SAR (measured) = 18.1 mW/g

0 dB = 18.1 mW/g = 25.15 dB mW/g

System Check_Body_5600MHz_130515

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: MSL_5G_130515 Medium parameters used: f = 5600 MHz; σ = 5.623 mho/m; ε_r = 46.749; ρ =

1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(3.75, 3.75, 3.75); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
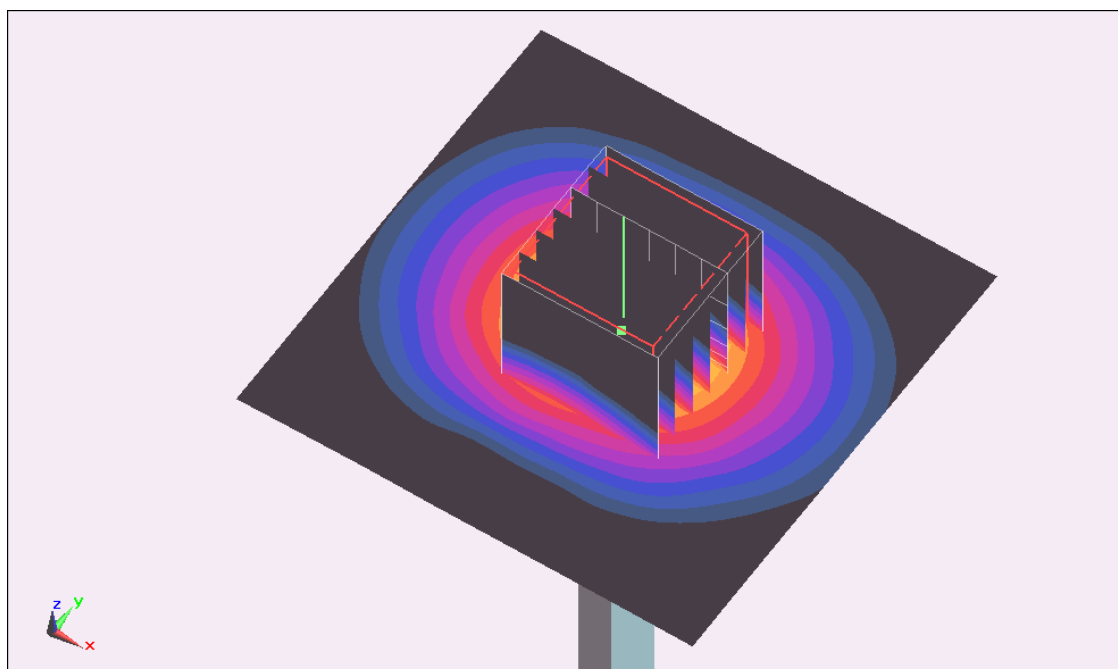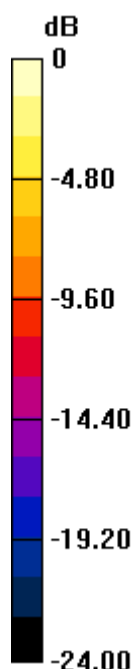Maximum value of SAR (interpolated) = 20.1 mW/g

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm,
dy=4mm, dz=1.4mm
Reference Value = 43.714 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 42.657 mW/g
SAR(1 g) = 7.55 mW/g; SAR(10 g) = 2.03 mW/g
Maximum value of SAR (measured) = 19.4 mW/g

0 dB = 19.4 mW/g = 25.76 dB mW/g

System Check_Body_5600MHz_130518

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: MSL_5G_130518 Medium parameters used: f = 5600 MHz; σ = 5.8 mho/m; ε_r = 46.785; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(3.75, 3.75, 3.75); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
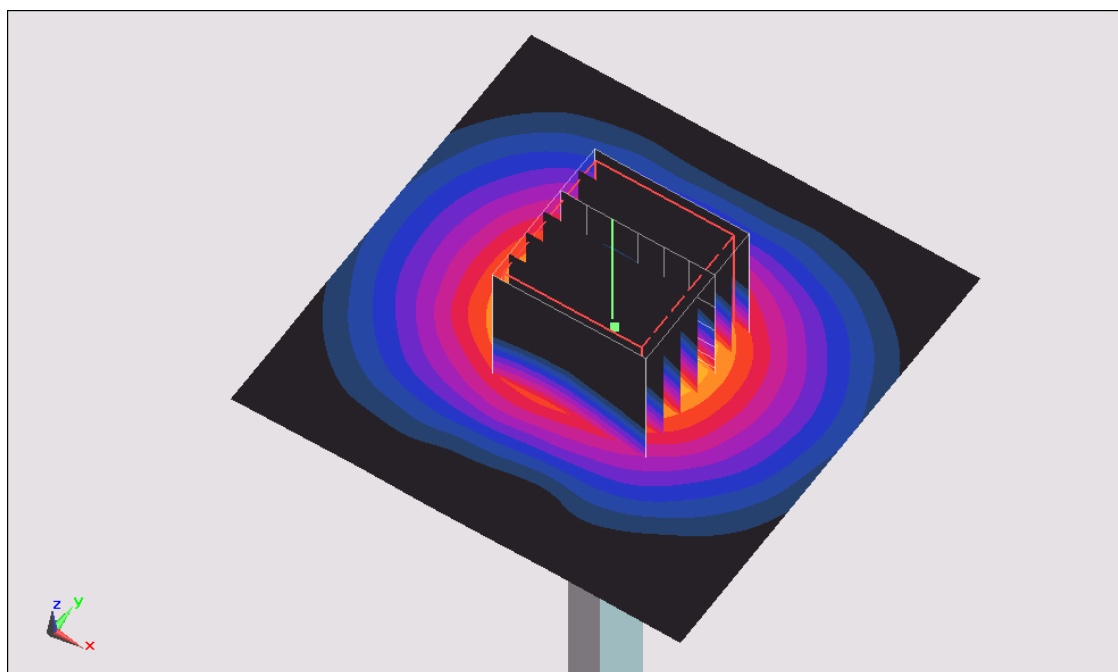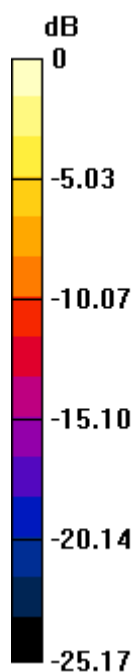Maximum value of SAR (interpolated) = 21.6 mW/g

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 44.768 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 44.336 mW/g
SAR(1 g) = 8 mW/g; SAR(10 g) = 2.13 mW/g
Maximum value of SAR (measured) = 20.5 mW/g

0 dB = 20.5 mW/g = 26.24 dB mW/g

System Check_Body_5800MHz_130515

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5800 MHz;Duty Cycle: 1:1
Medium: MSL_5G_130515 Medium parameters used: f = 5800 MHz; σ = 5.956 mho/m; ε_r = 46.473; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
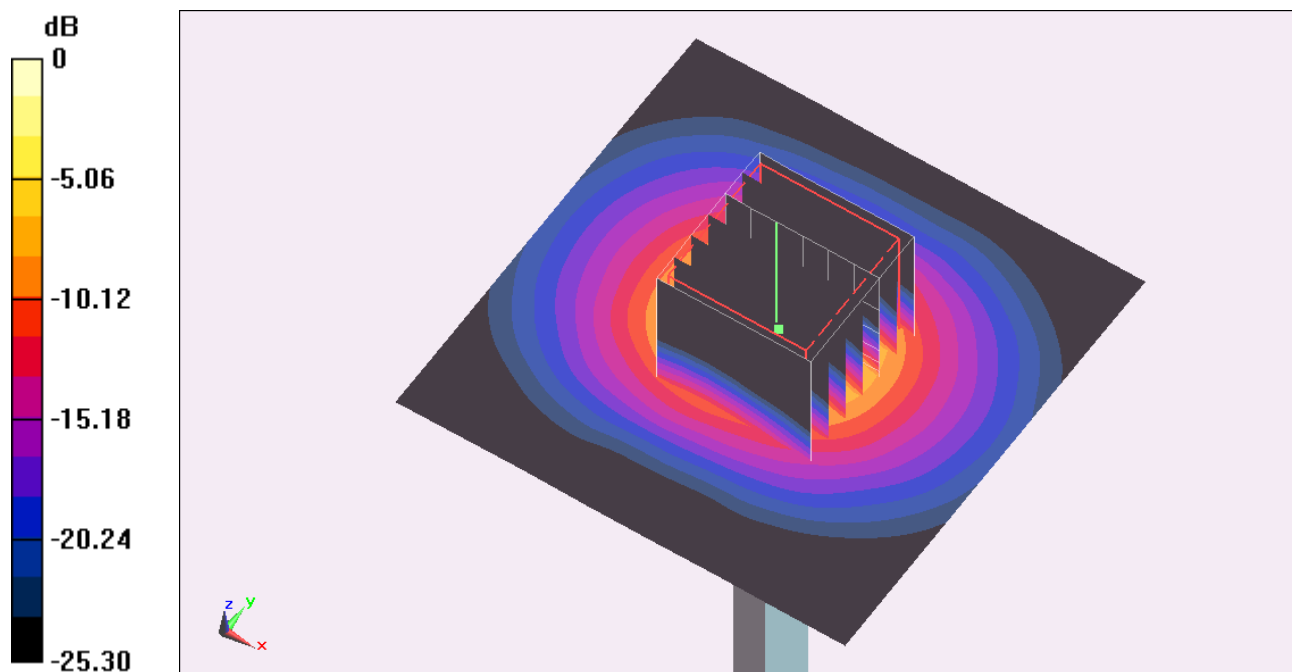Maximum value of SAR (interpolated) = 18.0 mW/g

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 40.568 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 37.238 mW/g
SAR(1 g) = 6.71 mW/g; SAR(10 g) = 1.81 mW/g
Maximum value of SAR (measured) = 17.3 mW/g

0 dB = 17.3 mW/g = 24.76 dB mW/g

System Check_Body_5800MHz_130517

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5800 MHz;Duty Cycle: 1:1
Medium: MSL_5G_130517 Medium parameters used: f = 5800 MHz; σ = 6.173 mho/m; $ε_r$ = 46.491; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 18.7 mW/g

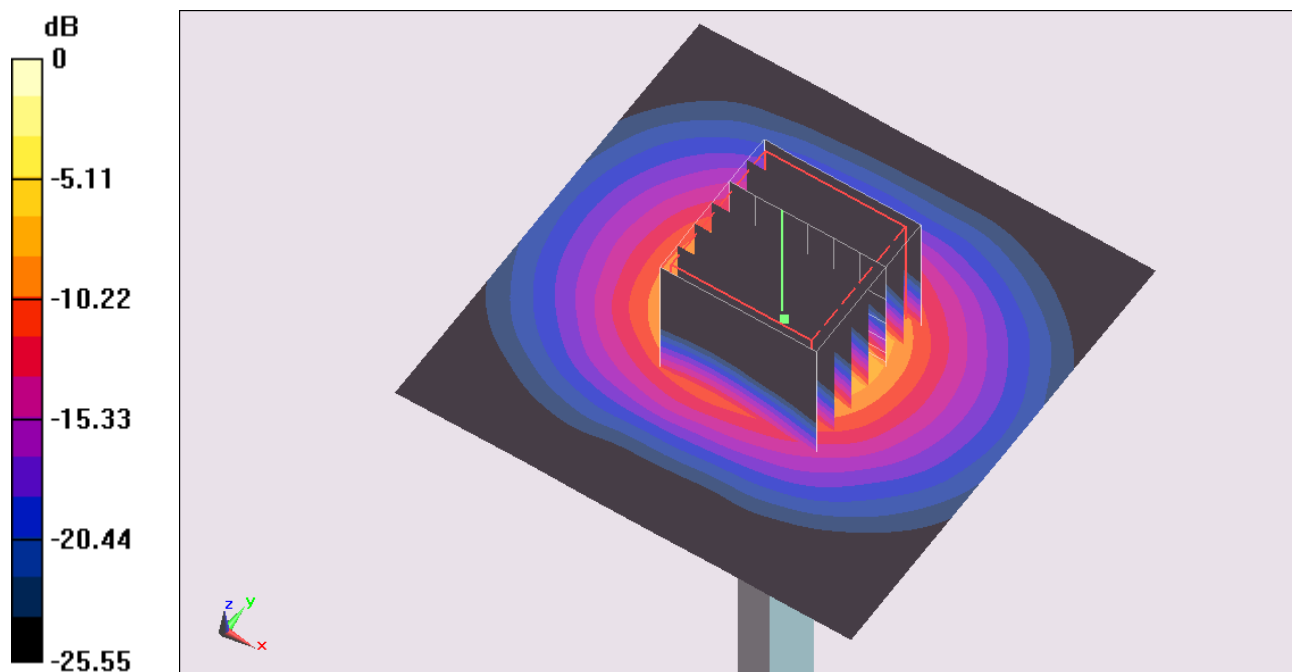**Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 40.568 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 38.594 mW/g
SAR(1 g) = 6.95 mW/g; SAR(10 g) = 1.88 mW/g
Maximum value of SAR (measured) = 18.0 mW/g

0 dB = 18.0 mW/g = 25.11 dB mW/g