System Check_Head_835MHz

DUT: D835V2-499

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium: HSL_850_171002 Medium parameters used: f = 835 MHz; σ = 0.9 S/m; ε_r = 43.129; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3071; ConvF(5.61, 5.61, 5.61); Calibrated: 2016/12/8;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2017/5/22
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1796
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
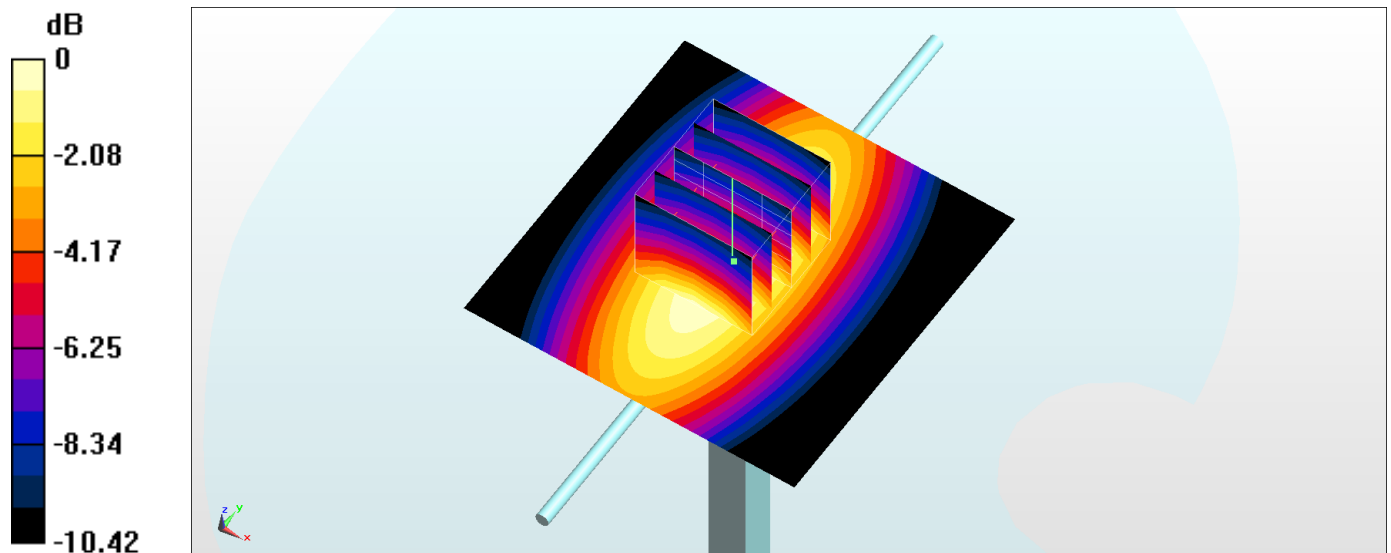Maximum value of SAR (interpolated) = 2.96 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 58.86 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 3.74 W/kg
SAR(1 g) = 2.53 W/kg; SAR(10 g) = 1.67 W/kg
Maximum value of SAR (measured) = 2.94 W/kg

0 dB = 2.94 W/kg = 4.68 dBW/kg

System Check_Body_835MHz

DUT: D835V2-499

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium: MSL_850_171001 Medium parameters used: f = 835 MHz; σ = 0.967 S/m; ε_r = 55.594; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3071; ConvF(5.68, 5.68, 5.68); Calibrated: 2016/12/8;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2017/5/22
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1796
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
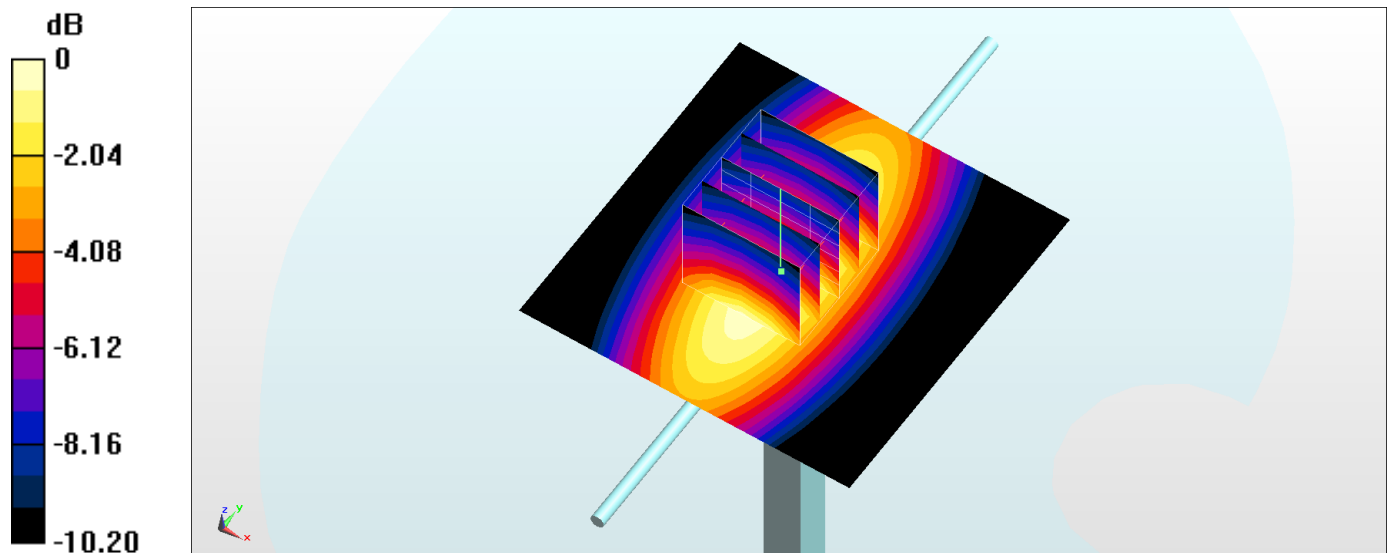Maximum value of SAR (interpolated) = 2.80 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 55.19 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 3.51 W/kg
SAR(1 g) = 2.42 W/kg; SAR(10 g) = 1.6 W/kg
Maximum value of SAR (measured) = 2.81 W/kg

0 dB = 2.81 W/kg = 4.49 dBW/kg

System Check_Head_1900MHz

DUT: D1900V2-5d018

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: HSL_1900_171002 Medium parameters used: f = 1900 MHz; σ = 1.445 S/m; ε_r = 41.309; ρ
= 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3071; ConvF(4.56, 4.56, 4.56); Calibrated: 2016/12/8;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2017/5/22
- Phantom: SAM_Right; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
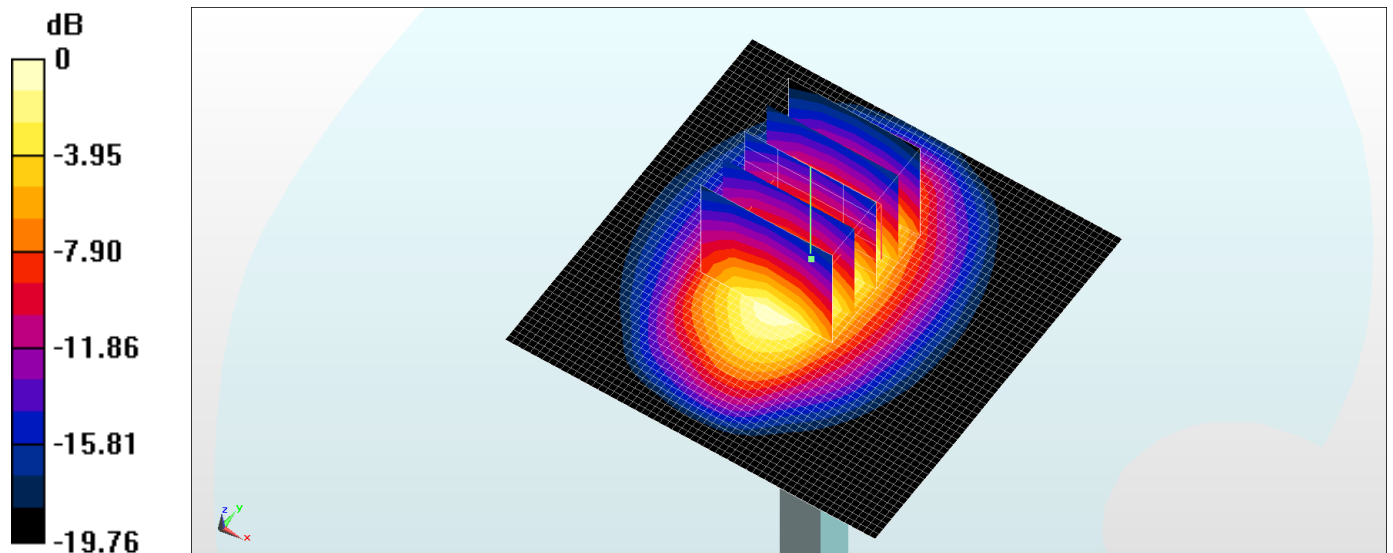Maximum value of SAR (interpolated) = 14.4 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 94.66 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 19.5 W/kg
SAR(1 g) = 10.4 W/kg; SAR(10 g) = 5.32 W/kg
Maximum value of SAR (measured) = 12.9 W/kg

0 dB = 12.9 W/kg = 11.11 dBW/kg

System Check_Body_1900MHz

DUT: D1900V2-5d018

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: MSL_1900_171001 Medium parameters used: f = 1900 MHz; σ = 1.571 S/m; ε_r = 55.529; ρ
= 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3071; ConvF(4.23, 4.23, 4.23); Calibrated: 2016/12/8;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2017/5/22
- Phantom: SAM_Right; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
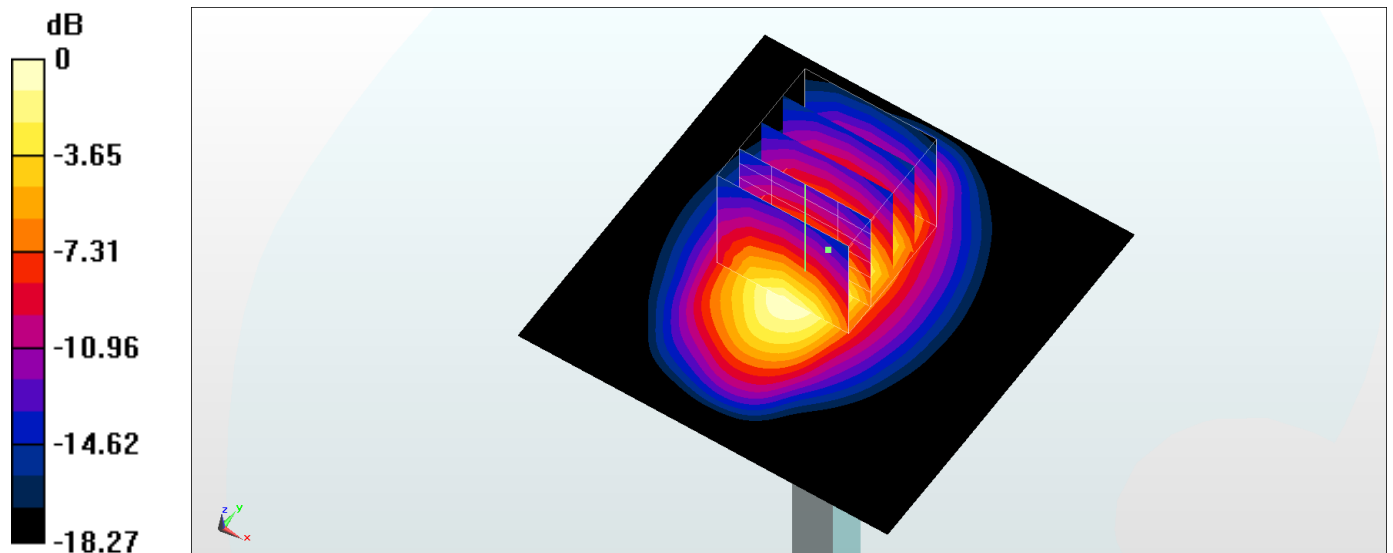Maximum value of SAR (interpolated) = 15.5 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 90.92 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 18.5 W/kg
SAR(1 g) = 10.5 W/kg; SAR(10 g) = 5.56 W/kg
Maximum value of SAR (measured) = 12.9 W/kg

0 dB = 12.9 W/kg = 11.11 dBW/kg
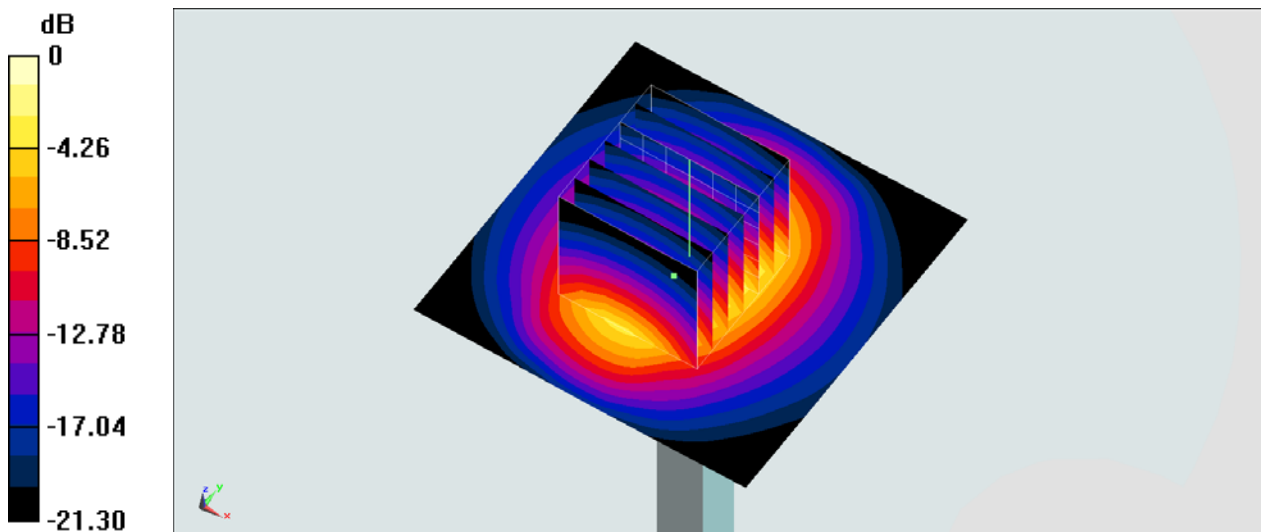
System Check_Head_2450MHz

DUT: D2450V2-735

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: HSL_2450_171002 Medium parameters used: f = 2450 MHz; σ = 1.802 S/m; $ε_r$ = 39.927;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3169; ConvF(4.5, 4.5, 4.5); Calibrated: 2017/5/11;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2016/11/17
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1431
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 18.8 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 104.5 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 29.2 W/kg
SAR(1 g) = 13.7 W/kg; SAR(10 g) = 6.27 W/kg
Maximum value of SAR (measured) = 17.8 W/kg

0 dB = 17.8 W/kg = 12.50 dBW/kg

System Check_Head_2450MHz

DUT: D2450V2-735

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1

Medium: HSL_2450_171012 Medium parameters used: f = 2450 MHz; σ = 1.768 S/m; ε_r = 39.477; ρ = 1000 kg/m^3

Ambient Temperature：23.2 ℃；Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(4.18, 4.18, 4.18); Calibrated: 2016/12/8;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2017/5/22
- Phantom: SAM_Right; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

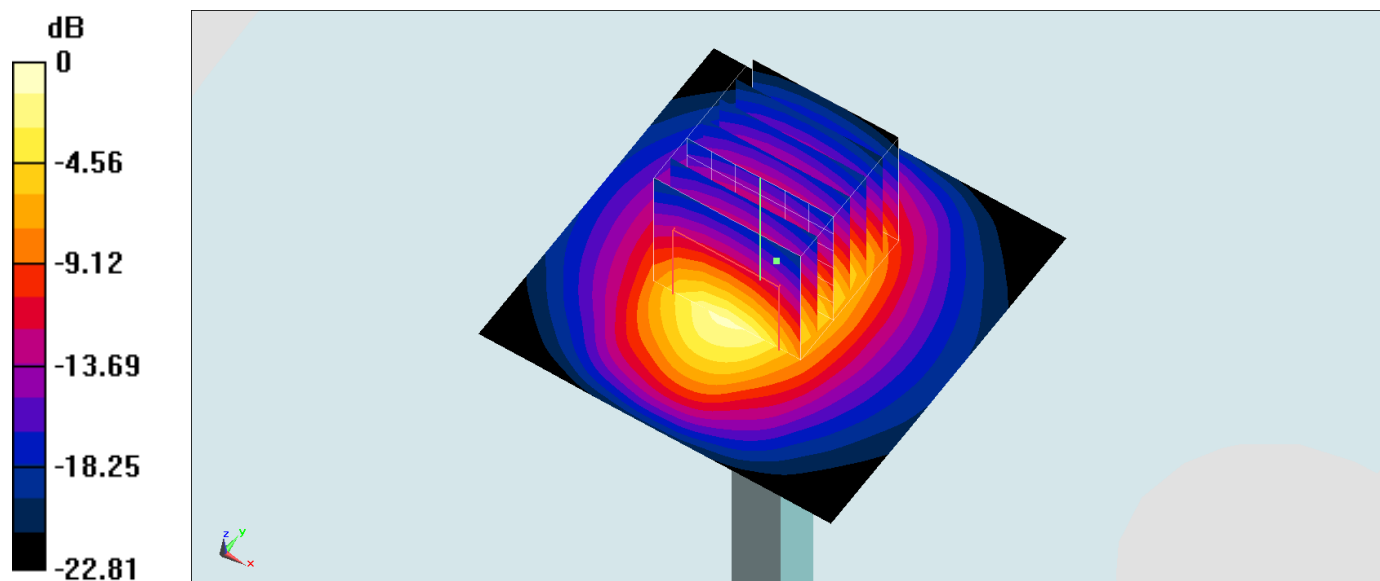Maximum value of SAR (interpolated) = 18.4 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 101.3 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 27.0 W/kg

SAR(1 g) = 13.4 W/kg; SAR(10 g) = 6.3 W/kg

Maximum value of SAR (measured) = 17.6 W/kg

0 dB = 17.6 W/kg = 12.46 dBW/kg
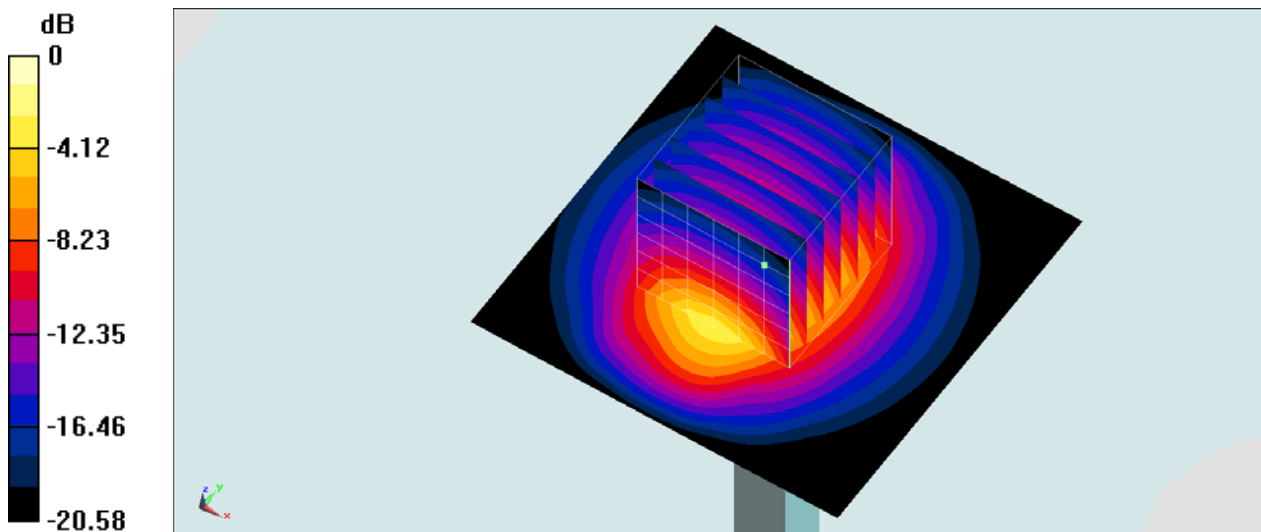
System Check_Body_2450MHz

DUT: D2450V2-735

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: MSL_2450_171003 Medium parameters used: f = 2450 MHz; σ = 2.022 S/m; ε_r = 54.466; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3169; ConvF(4.28, 4.28, 4.28); Calibrated: 2017/5/11;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2016/11/17
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1431
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 16.5 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 91.33 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 24.3 W/kg
SAR(1 g) = 12.5 W/kg; SAR(10 g) = 5.9 W/kg
Maximum value of SAR (measured) = 16.6 W/kg

0 dB = 16.6 W/kg = 12.20 dBW/kg

System Check_Body_2450MHz

DUT: D2450V2-735

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1
Medium: MSL_2450_171012 Medium parameters used: f = 2450 MHz; σ = 2.022 S/m; ε_r = 54.912; ρ
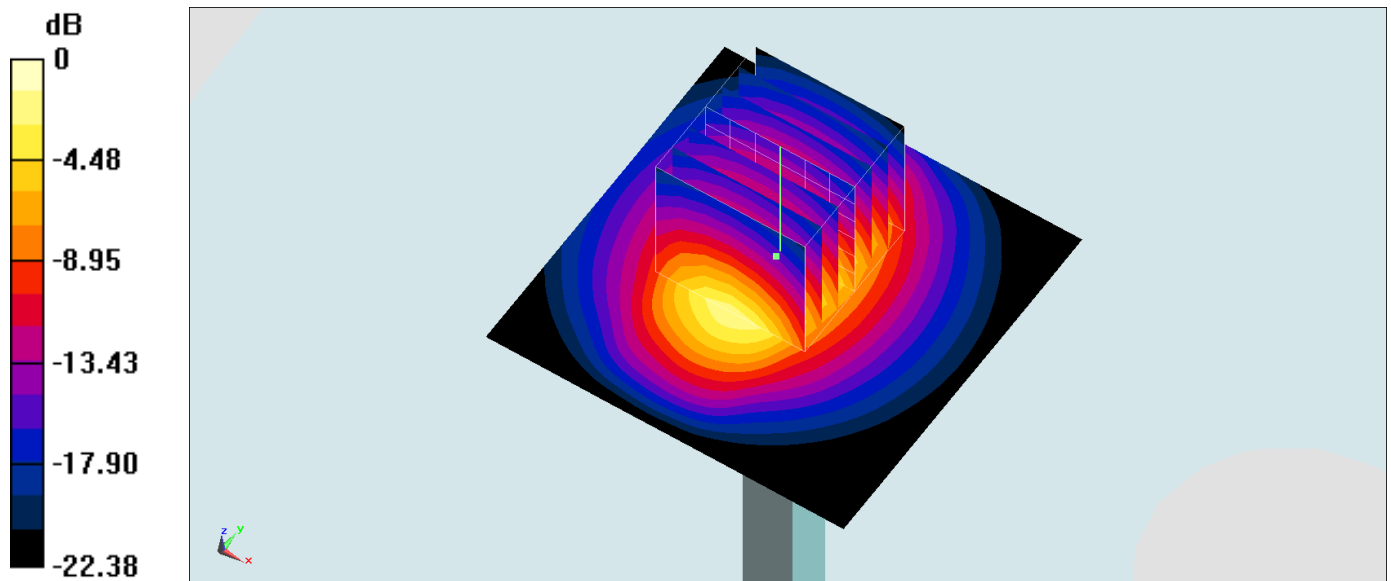= 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(3.88, 3.88, 3.88); Calibrated: 2016/12/8;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2017/5/22
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 18.9 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 86.33 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 25.7 W/kg
SAR(1 g) = 13.1 W/kg; SAR(10 g) = 6.11 W/kg
Maximum value of SAR (measured) = 17.1 W/kg

0 dB = 17.1 W/kg = 12.33 dBW/kg

System Check_Head_2600MHz

DUT: D2600V2-1058

Communication System: CW; Frequency: 2600 MHz;Duty Cycle: 1:1

Medium: HSL_2600_171003 Medium parameters used: f = 2600 MHz; σ = 1.98 S/m; ε_r = 38.616; ρ = 1000 kg/m^3

Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3071; ConvF(4.06, 4.06, 4.06); Calibrated: 2016/12/8;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2017/5/22
- Phantom: SAM_Right; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

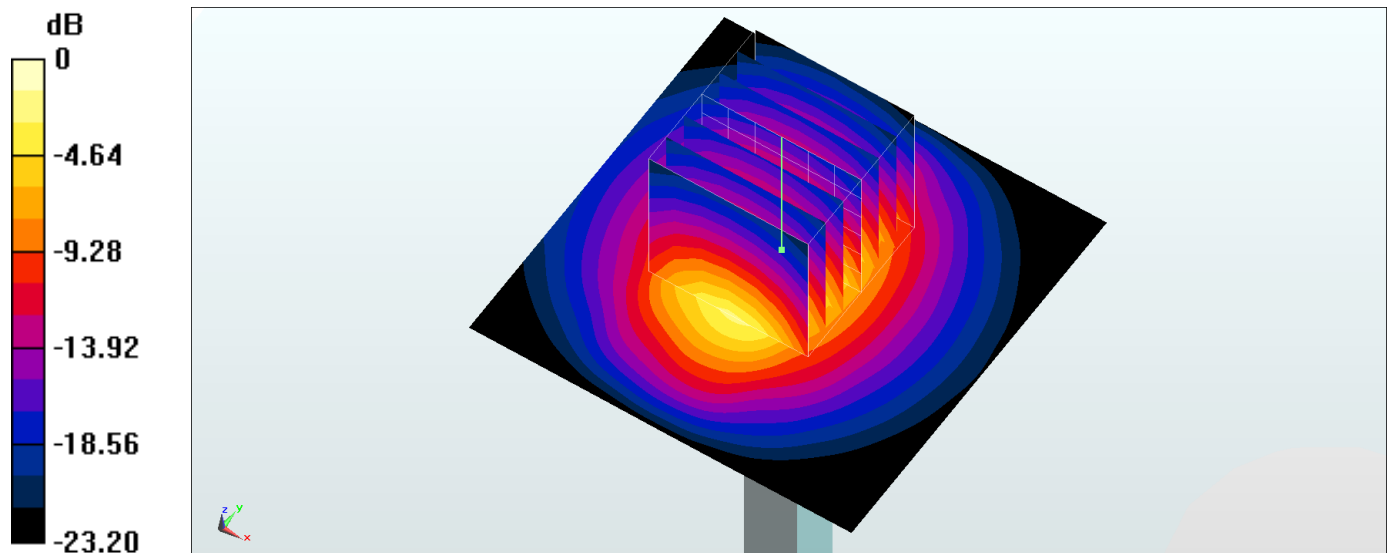Maximum value of SAR (interpolated) = 18.1 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 91.61 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 28.7 W/kg

SAR(1 g) = 13.7 W/kg; SAR(10 g) = 6.09 W/kg

Maximum value of SAR (measured) = 18.3 W/kg

0 dB = 18.3 W/kg = 12.62 dBW/kg

System Check_Head_2600MHz

DUT: D2600V2-1058

Communication System: CW ; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: HSL_2600_171007 Medium parameters used: f = 2600 MHz; σ = 1.926 S/m; ε$_r$ = 39.11; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3071; ConvF(4.06, 4.06, 4.06); Calibrated: 2016/12/8;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2017/5/22
- Phantom: SAM_Right; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
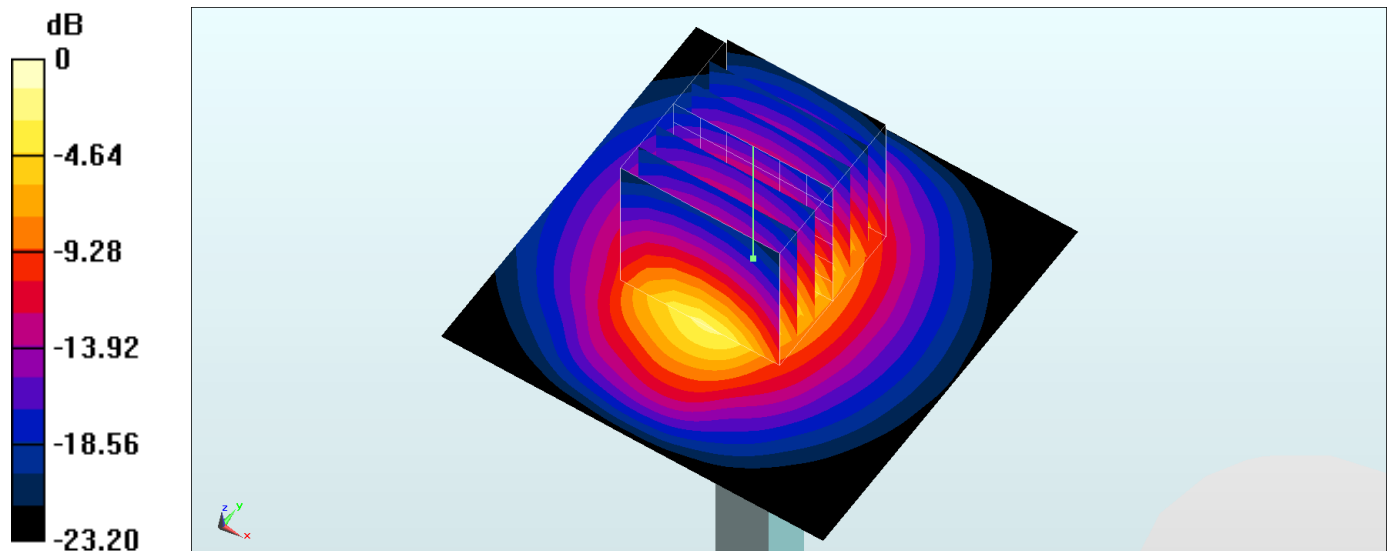Maximum value of SAR (interpolated) = 17.6 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 91.61 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 27.9 W/kg
SAR(1 g) = 13.3 W/kg; SAR(10 g) = 5.92 W/kg
Maximum value of SAR (measured) = 17.8 W/kg

0 dB = 17.8 W/kg = 12.50 dBW/kg

System Check_Body_2600MHz

DUT: D2600V2-1058

Communication System: CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: MSL_2600_170930 Medium parameters used: f = 2600 MHz; σ = 2.218 S/m; ε_r = 53.709; ρ
= 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3071; ConvF(3.74, 3.74, 3.74); Calibrated: 2016/12/8;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2017/5/22
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1796
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=250mW/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
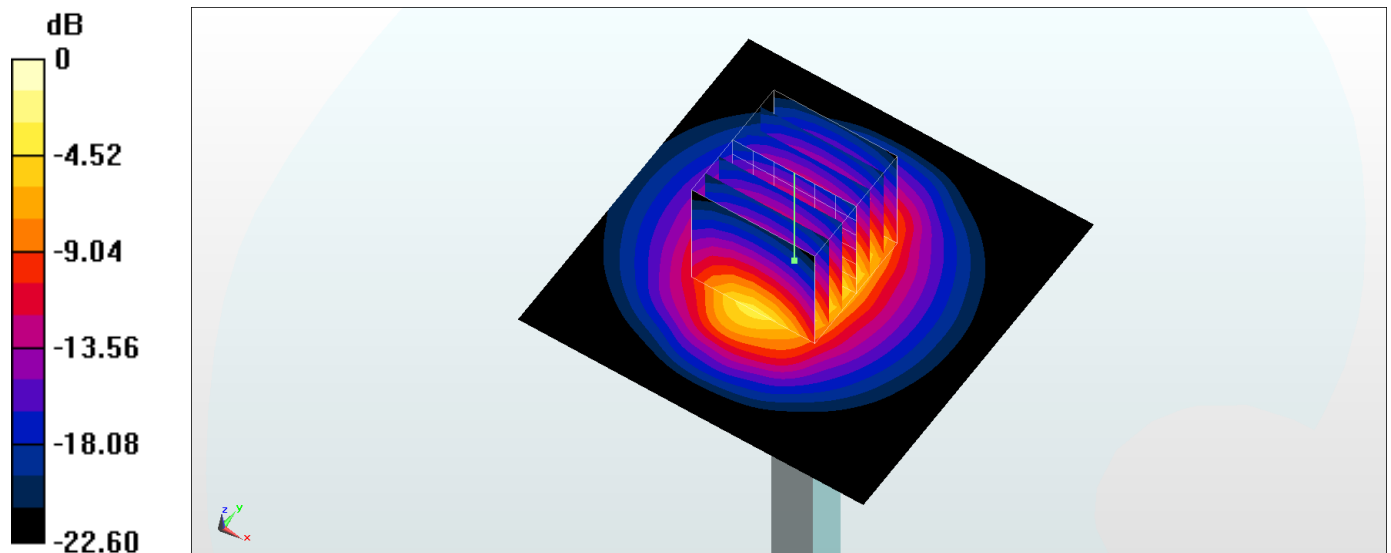Maximum value of SAR (interpolated) = 20.2 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 93.50 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 29.3 W/kg
SAR(1 g) = 14.3 W/kg; SAR(10 g) = 6.43 W/kg
Maximum value of SAR (measured) = 19.1 W/kg

0 dB = 19.1 W/kg = 12.81 dBW/kg

System Check_Body_2600MHz

DUT: D2600V2-1058

Communication System: CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: MSL_2600_171007 Medium parameters used: f = 2600 MHz; σ = 2.222 S/m; ε_r = 52.803; ρ
= 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3071; ConvF(3.74, 3.74, 3.74); Calibrated: 2016/12/8;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2017/5/22
- Phantom: SAM_Right; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=250mW/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
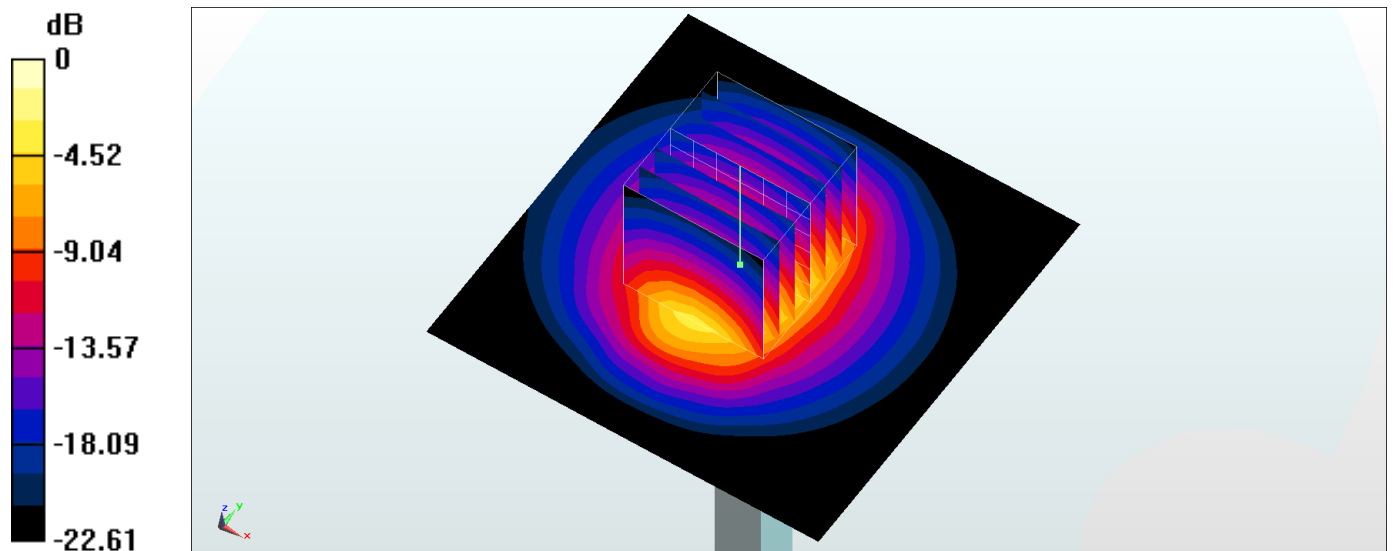Maximum value of SAR (interpolated) = 20.2 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 93.50 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 29.4 W/kg
SAR(1 g) = 14.3 W/kg; SAR(10 g) = 6.44 W/kg
Maximum value of SAR (measured) = 19.2 W/kg

0 dB = 19.2 W/kg = 12.83 dBW/kg
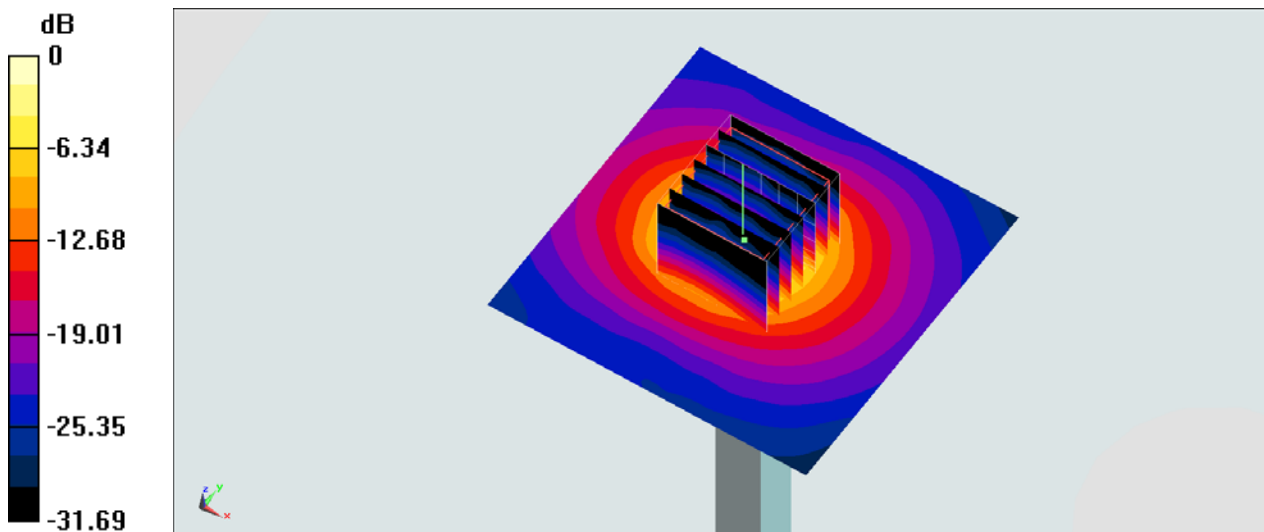
System Check_Head_5300MHz

DUT: D5GHzV2-1040

Communication System: CW ; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium: HSL_5G_171002 Medium parameters used: f = 5300 MHz; σ = 4.601 S/m; ε_r = 35.869; ρ
= 1000 kg/m^3
Ambient Temperature：23.7 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/7/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn916; Calibrated: 2016/12/15
- Phantom: SAM_RIGHT; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 14.5 W/kg

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 69.30 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 36.0 W/kg
SAR(1 g) = 9.02 W/kg; SAR(10 g) = 2.48 W/kg
Maximum value of SAR (measured) = 13.5 W/kg

0 dB = 13.5 W/kg = 11.30 dBW/kg

System Check_Body_5300MHz

DUT: D5GHzV2-1040

Communication System: CW ; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium: MSL_5G_171004 Medium parameters used: f = 5300 MHz; σ = 5.416 S/m; ε$_r$ = 48.057; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(4.21, 4.21, 4.21); Calibrated: 2017/7/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn916; Calibrated: 2016/12/15
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1431
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
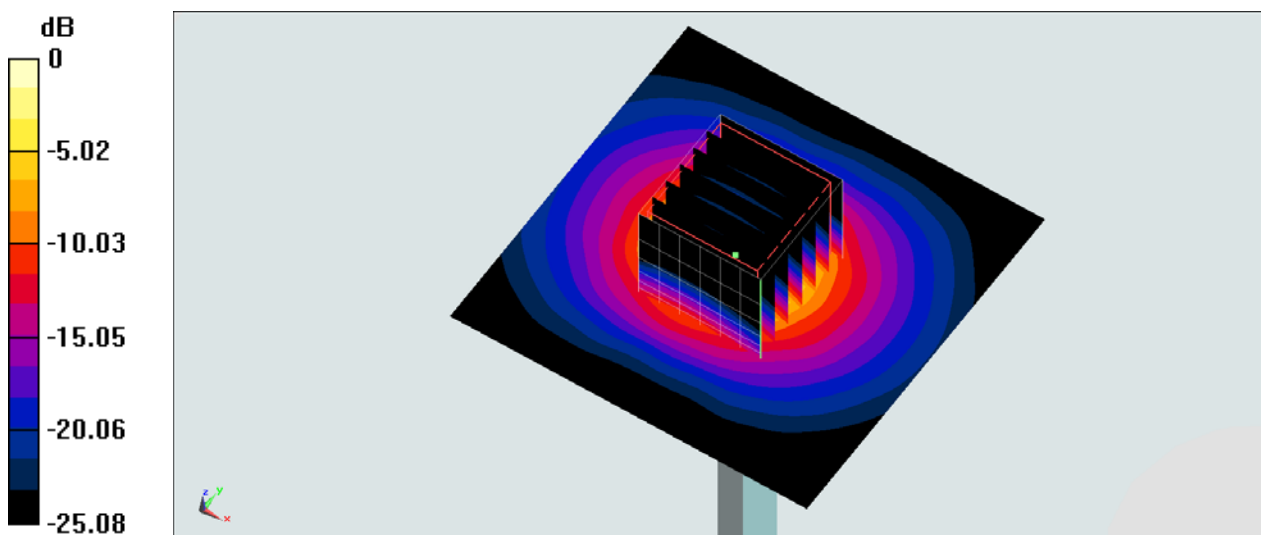Maximum value of SAR (interpolated) = 18.7 W/kg

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 64.42 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 32.5 W/kg
SAR(1 g) = 7.78 W/kg; SAR(10 g) = 2.15 W/kg
Maximum value of SAR (measured) = 18.8 W/kg

0 dB = 18.8 W/kg = 12.74 dBW/kg

System Check_Head_5600MHz

DUT: D5GHzV2-1040
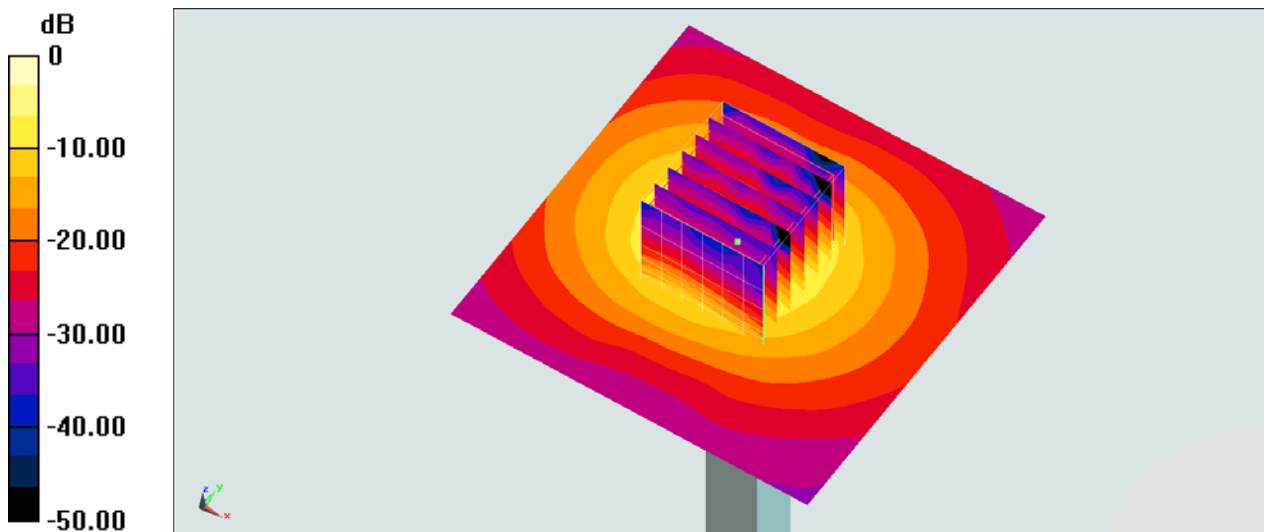
Communication System: CW ; Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: HSL_5G_171002 Medium parameters used: f = 5600 MHz; σ = 4.897 S/m; ε$_r$ = 35.473; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(4.72, 4.72, 4.72); Calibrated: 2017/7/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn916; Calibrated: 2016/12/15
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1431
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 13.3 W/kg

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 65.60 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 35.2 W/kg
SAR(1 g) = 8.59 W/kg; SAR(10 g) = 2.36 W/kg
Maximum value of SAR (measured) = 12.8 W/kg

0 dB = 12.8 W/kg = 11.07 dBW/kg

System Check_Body_5600MHz

DUT: D5GHzV2-1040

Communication System: CW; Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: MSL_5G_171004 Medium parameters used: f = 5600 MHz; σ = 5.809 S/m; ε_r = 47.59; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(3.78, 3.78, 3.78); Calibrated: 2017/7/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn916; Calibrated: 2016/12/15
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1431
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
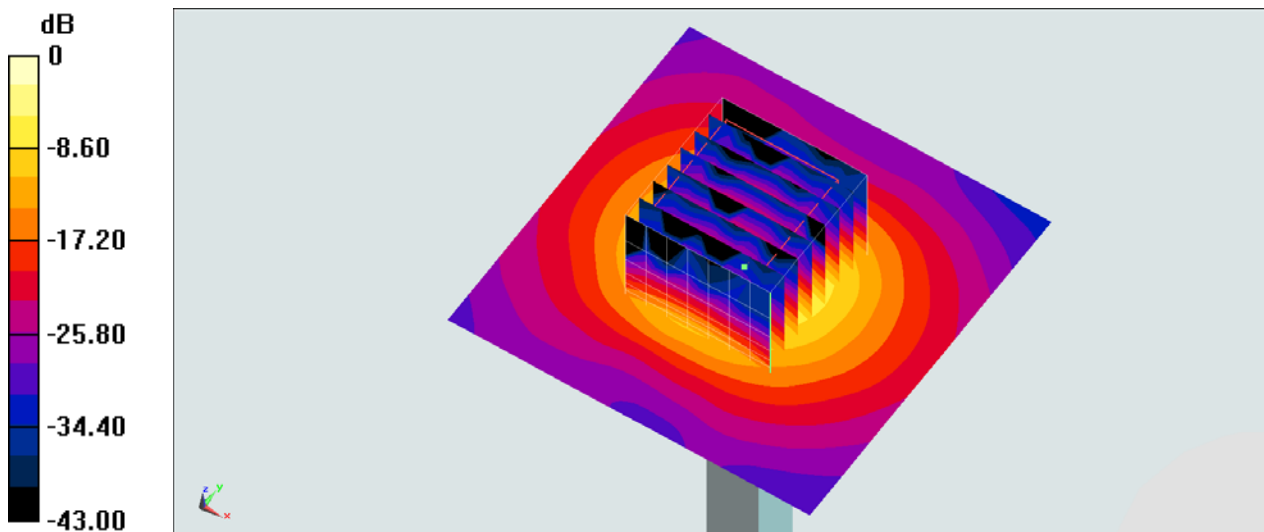Maximum value of SAR (interpolated) = 23.0 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 69.92 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 36.9 W/kg
SAR(1 g) = 8.51 W/kg; SAR(10 g) = 2.4 W/kg
Maximum value of SAR (measured) = 21.8 W/kg

0 dB = 21.8 W/kg = 13.38 dBW/kg
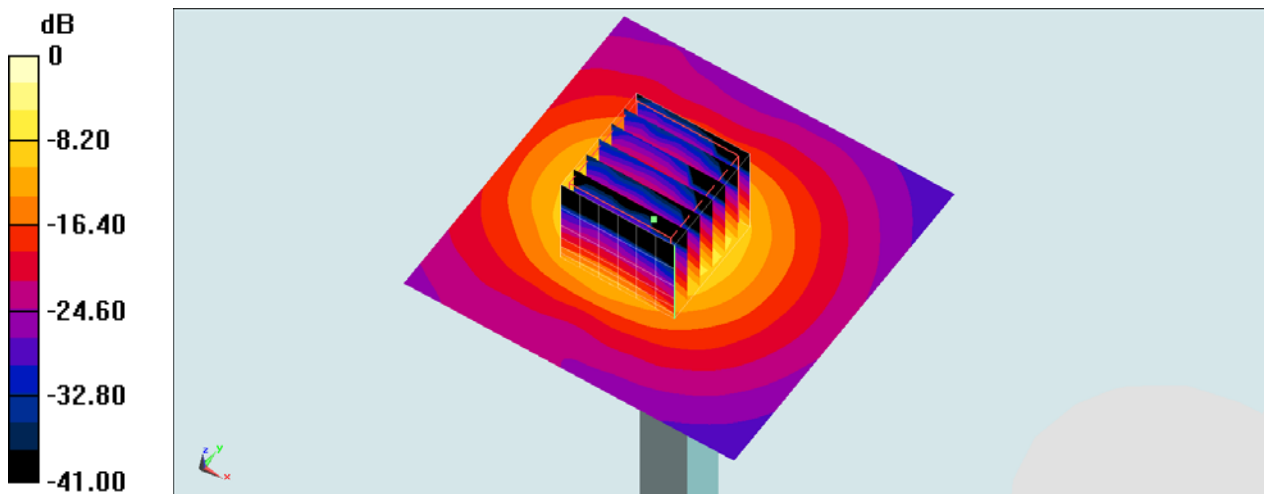
System Check_Head_5750MHz

DUT: D5GHzV2-1171

Communication System: CW; Frequency: 5750 MHz;Duty Cycle: 1:1
Medium: HSL_5G_171021 Medium parameters used: f = 5750 MHz; σ = 5.112 S/m; ε_r = 36.291; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(5.16, 5.16, 5.16); Calibrated: 2017/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2017/2/16
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1431
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 20.7 W/kg

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 55.71 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 35.0 W/kg
SAR(1 g) = 8.47 W/kg; SAR(10 g) = 2.33 W/kg
Maximum value of SAR (measured) = 21.3 W/kg

0 dB = 21.3 W/kg = 13.28 dBW/kg

System Check_Body_5750MHz

DUT: D5GHzV2-1171

Communication System: CW; Frequency: 5750 MHz;Duty Cycle: 1:1
Medium: MSL_5G_171023 Medium parameters used: f = 5750 MHz; σ = 6.105 S/m; ε_r = 46.52; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(4.33, 4.33, 4.33); Calibrated: 2017/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2017/2/16
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1477
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
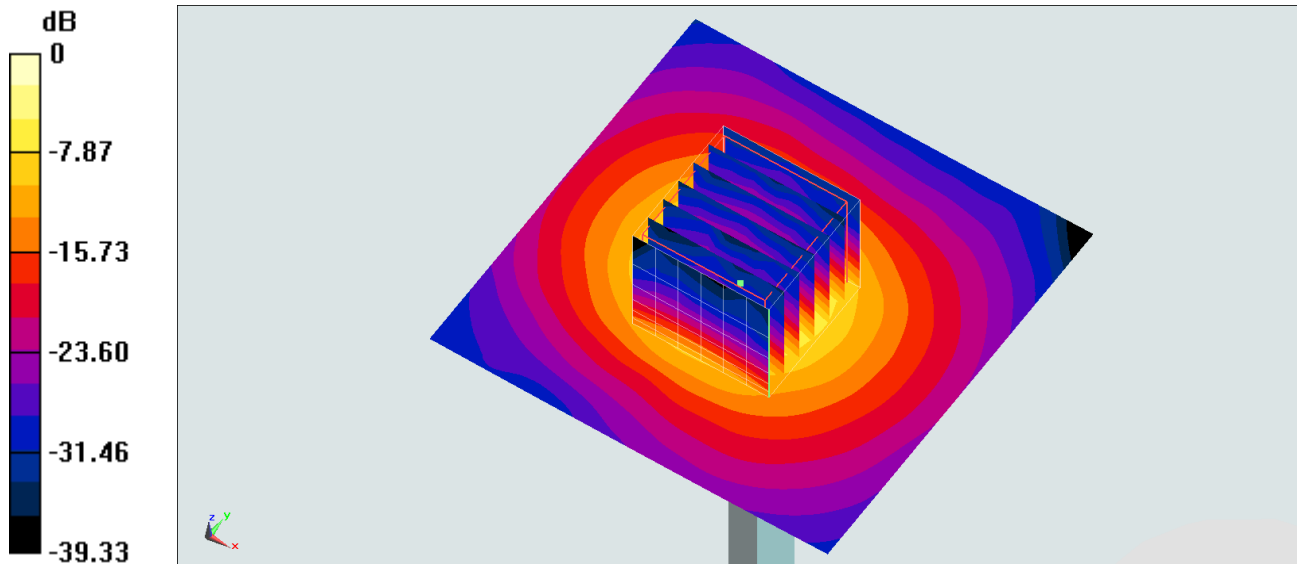Maximum value of SAR (interpolated) = 19.7 W/kg

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 66.29 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 36.2 W/kg
SAR(1 g) = 8.13 W/kg; SAR(10 g) = 2.21 W/kg
Maximum value of SAR (measured) = 20.3 W/kg

0 dB = 20.3 W/kg = 13.07 dBW/kg