System Check_B2450_140818

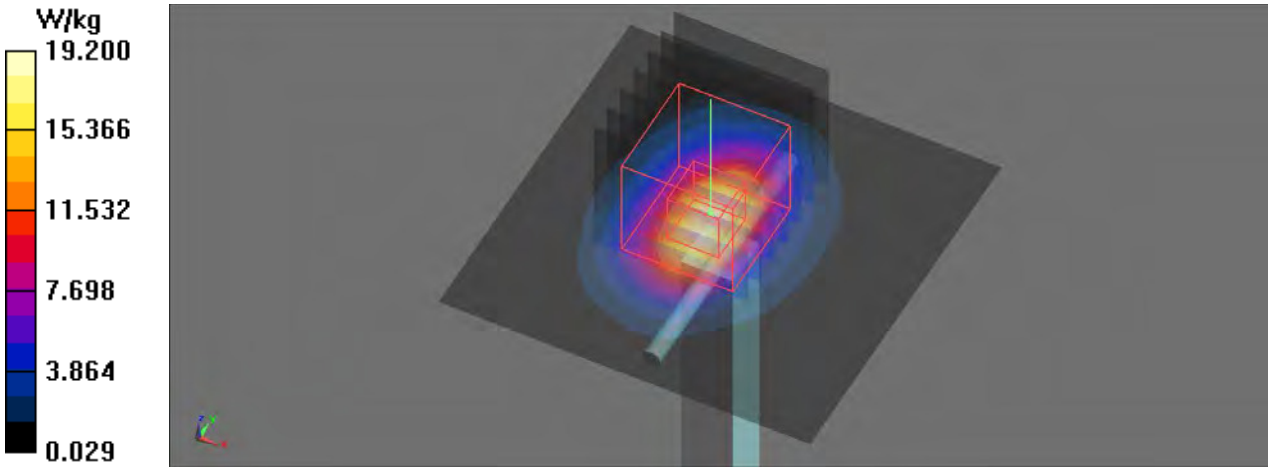
DUT: Dipole 2450 MHz_SN:926

Communication System: CW ; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: B2450_140818 Medium parameters used: f = 2450 MHz; σ = 1.953 S/m; ε_r = 50.619; ρ = 1000 kg/m^3
Ambient Temperature: 21.9 ℃ ; **Liquid Temperature**: 22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(7.6, 7.6, 7.6); Calibrated: 2013/12/09;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/02
- Phantom: ELI v4.0 right; Type: QDOVA001BB; Serial: TP:1232
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 19.2 W/kg

Configuration/Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 99.03 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 24.7 W/kg
SAR(1 g) = 12.4 W/kg; SAR(10 g) = 5.83 W/kg
Maximum value of SAR (measured) = 18.5 W/kg



System Check_B5200_140818

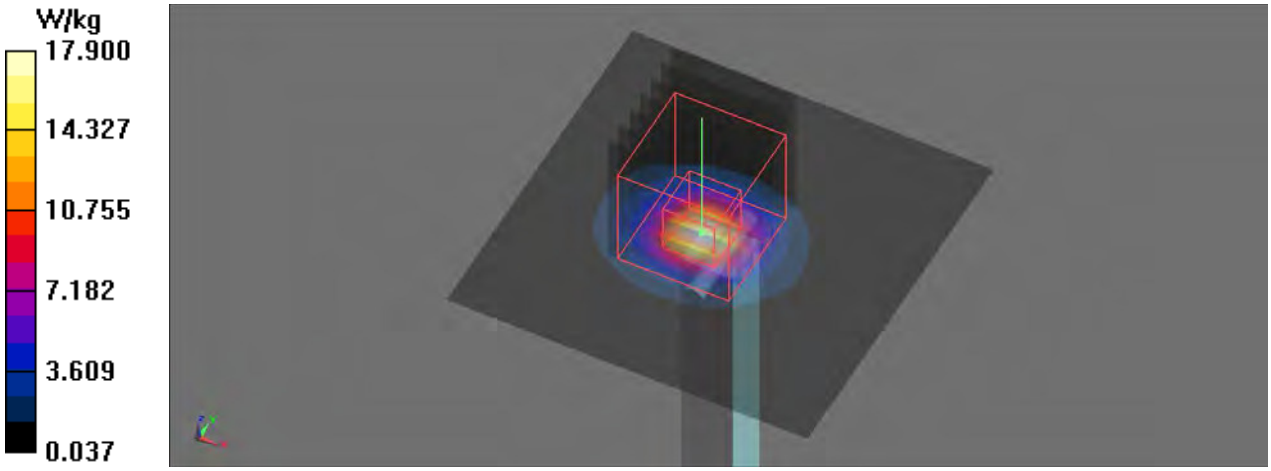
DUT: Dipole D5GHzV2_SN:1167

Communication System: CW ; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium: B5G_140818 Medium parameters used: f = 5200 MHz; σ = 5.427 S/m; ε_r = 46.895; ρ = 1000 kg/m^3
Ambient Temperature: 21.9 ℃ ; **Liquid Temperature**: 22.2℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.55, 4.55, 4.55); Calibrated: 2013/12/09;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/02
- Phantom: ELI v4.0 front; Type: QDOVA001BB; Serial: TP:1233
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 17.9 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 64.65 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 30.5 W/kg
SAR(1 g) = 7.39 W/kg; SAR(10 g) = 2.12 W/kg
Maximum value of SAR (measured) = 18.9 W/kg



System Check_B5200_140821

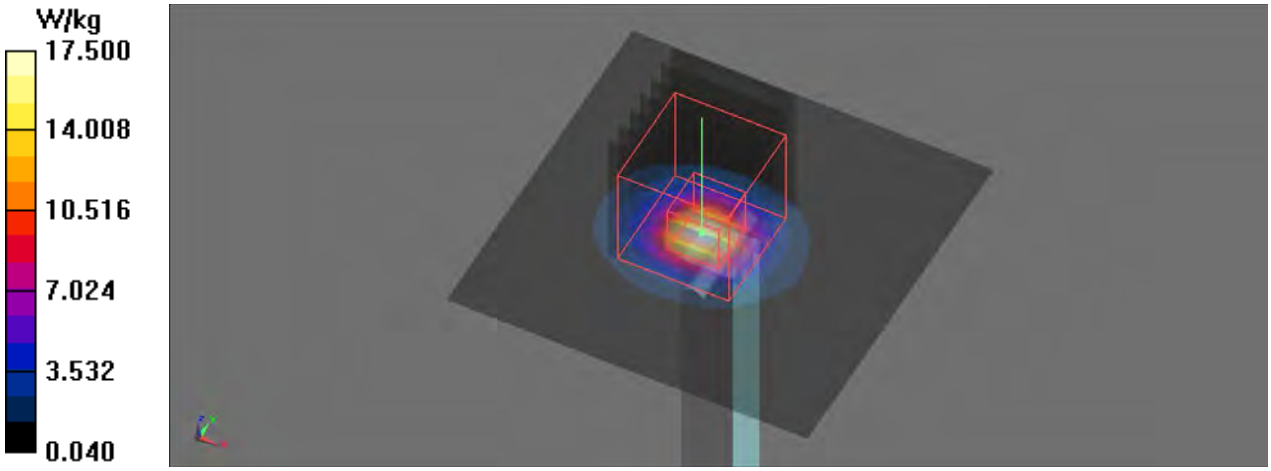
DUT: Dipole D5GHzV2_SN:1167

Communication System: CW ; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium: B5G_140821 Medium parameters used: f = 5200 MHz; σ = 5.401 S/m; ε_r = 47.364; ρ = 1000 kg/m^3
Ambient Temperature: 22.1 ℃ ; **Liquid Temperature**: 22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.55, 4.55, 4.55); Calibrated: 2013/12/09;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/02
- Phantom: ELI v4.0 front; Type: QDOVA001BB; Serial: TP:1233
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 17.5 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 63.75 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 29.7 W/kg
SAR(1 g) = 7.15 W/kg; SAR(10 g) = 2.05 W/kg
Maximum value of SAR (measured) = 18.3 W/kg



System Check_B5200_140825

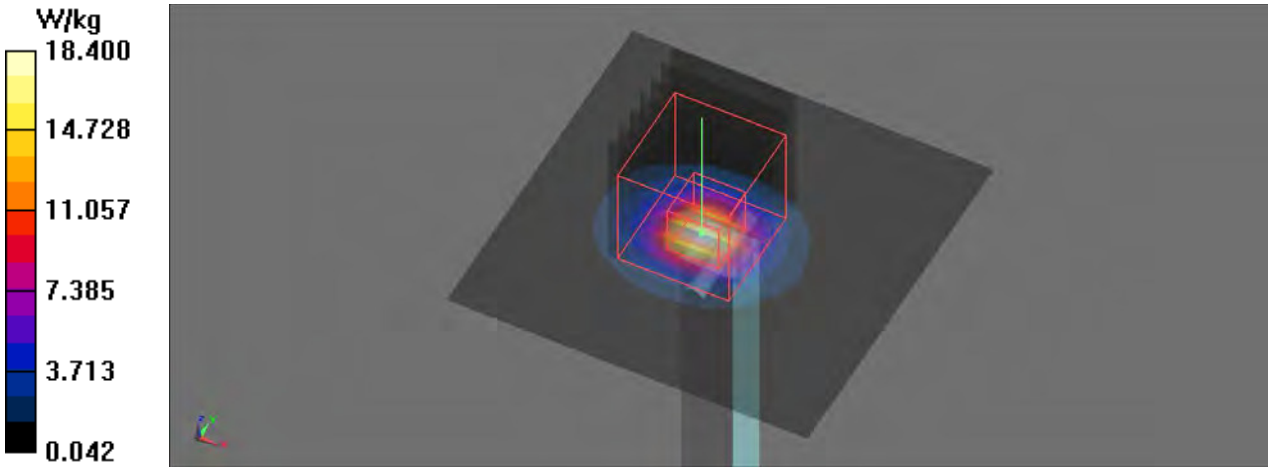
DUT: Dipole D5GHzV2_SN:1167

Communication System: CW ; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium: B5G_140825 Medium parameters used: f = 5200 MHz; σ = 5.45 S/m; ε_r = 47.39; ρ = 1000 kg/m^3
Ambient Temperature: 22.2 ℃ ; **Liquid Temperature**: 22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.55, 4.55, 4.55); Calibrated: 2013/12/09;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/02
- Phantom: ELI v4.0 front; Type: QDOVA001BB; Serial: TP:1233
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 18.4 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 65.53 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 31.4 W/kg
SAR(1 g) = 7.57 W/kg; SAR(10 g) = 2.17 W/kg
Maximum value of SAR (measured) = 19.3 W/kg



System Check_B5200_140828

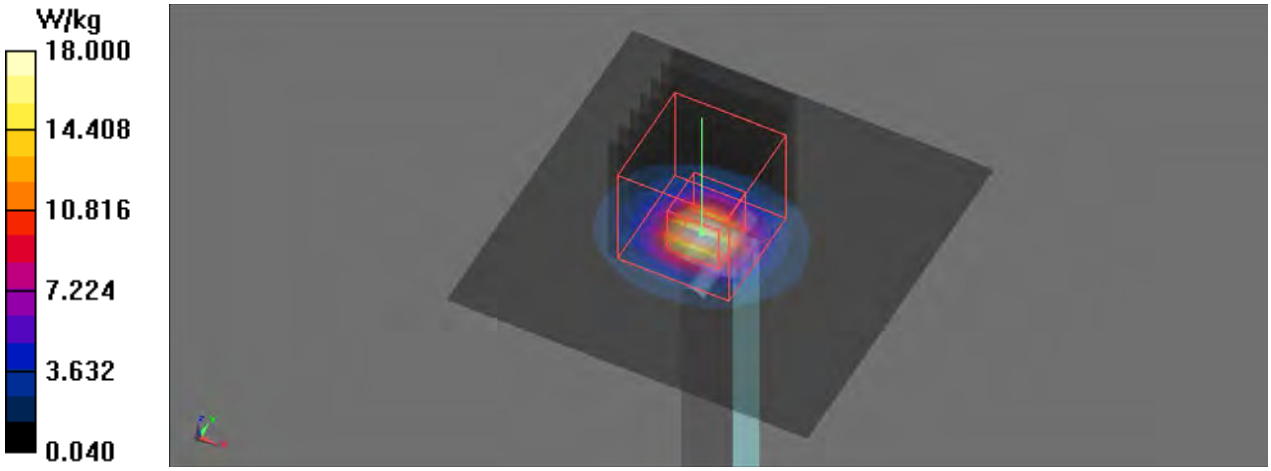
DUT: Dipole D5GHzV2_SN:1167

Communication System: CW ; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium: B5G_140828 Medium parameters used: f = 5200 MHz; σ = 5.455 S/m; ε_r = 47.764; ρ = 1000 kg/m^3
Ambient Temperature: 22.3 ℃ ; **Liquid Temperature**: 22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.55, 4.55, 4.55); Calibrated: 2013/12/09;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/02
- Phantom: ELI v4.0 front; Type: QDOVA001BB; Serial: TP:1233
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 18.0 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 64.36 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 30.7 W/kg
SAR(1 g) = 7.39 W/kg; SAR(10 g) = 2.12 W/kg
Maximum value of SAR (measured) = 18.9 W/kg



System Check_B5300_140818

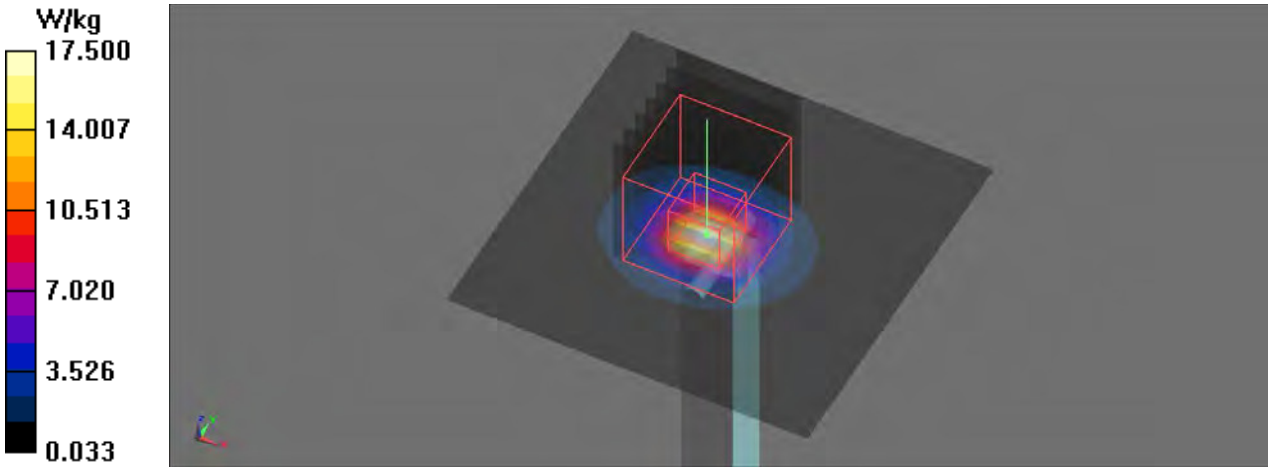
DUT: Dipole D5GHzV2_SN:1167

Communication System: CW ; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium: B5G_140818 Medium parameters used: f = 5300 MHz; σ = 5.551 S/m; ε_r = 46.744; ρ = 1000 kg/m^3
Ambient Temperature: 21.9 ℃ ; **Liquid Temperature**: 22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.57, 4.57, 4.57); Calibrated: 2014/03/10;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/02
- Phantom: ELI v4.0 front; Type: QDOVA001BB; Serial: TP:1233
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 17.5 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 64.02 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 29.4 W/kg
SAR(1 g) = 7.24 W/kg; SAR(10 g) = 2.08 W/kg
Maximum value of SAR (measured) = 18.5 W/kg



System Check_B5300_140821

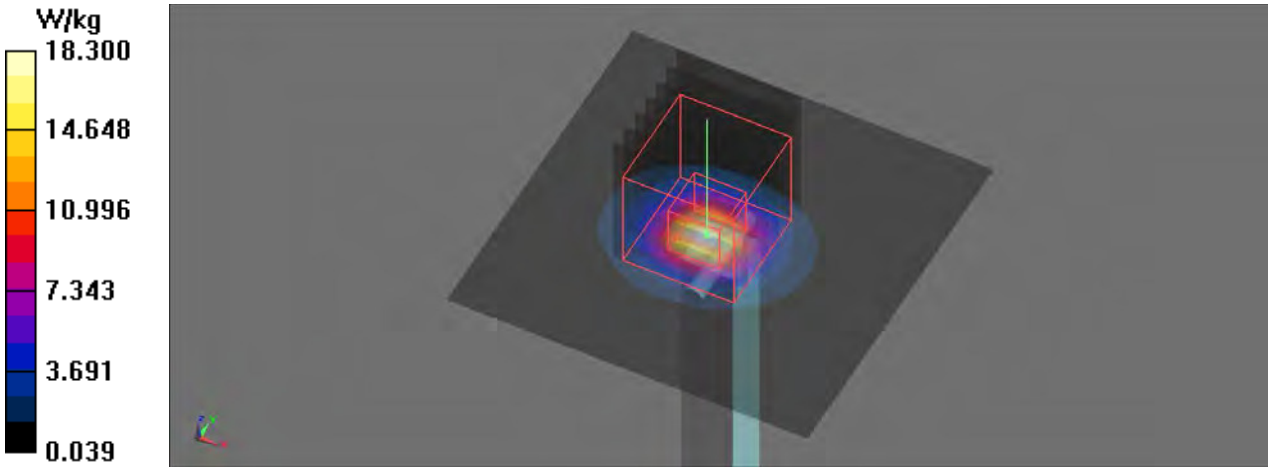
DUT: Dipole D5GHzV2_SN:1167

Communication System: CW ; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium: B5G_140821 Medium parameters used: f = 5300 MHz; σ = 5.537 S/m; ε_r = 47.228; ρ = 1000 kg/m^3
Ambient Temperature: 22.1 ℃ ; **Liquid Temperature**: 22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.57, 4.57, 4.57); Calibrated: 2014/03/10;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/02
- Phantom: ELI v4.0 front; Type: QDOVA001BB; Serial: TP:1233
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 18.3 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 65.27 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 30.4 W/kg
SAR(1 g) = 7.55 W/kg; SAR(10 g) = 2.18 W/kg
Maximum value of SAR (measured) = 19.2 W/kg



System Check_B5300_140825

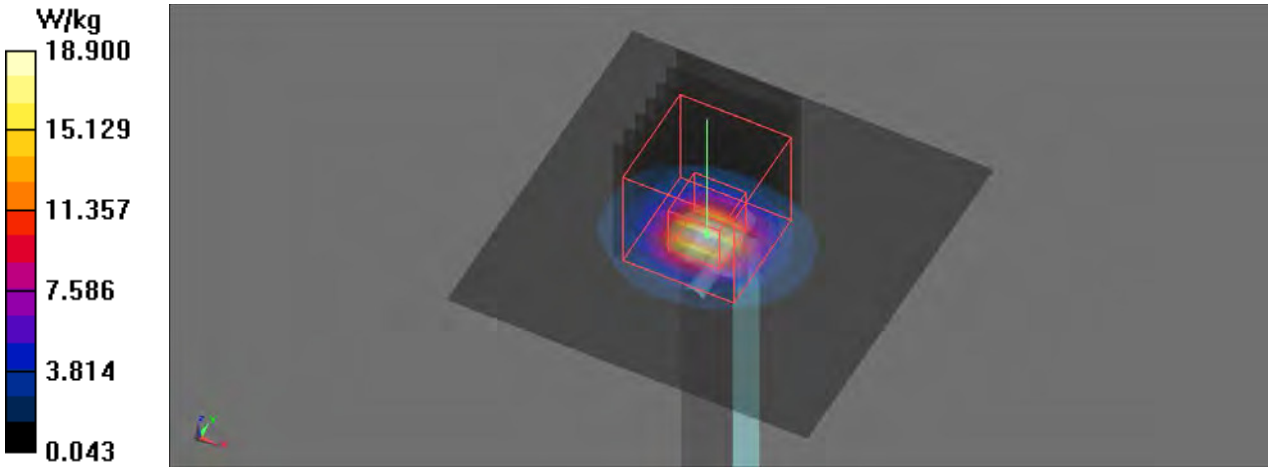
DUT: Dipole D5GHzV2_SN:1167

Communication System: CW ; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium: B5G_140825 Medium parameters used: f = 5300 MHz; σ = 5.581 S/m; ε_r = 47.225; ρ = 1000 kg/m^3
Ambient Temperature: 22.2 ℃ ; **Liquid Temperature**: 22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.57, 4.57, 4.57); Calibrated: 2014/03/10;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/02
- Phantom: ELI v4.0 front; Type: QDOVA001BB; Serial: TP:1233
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 18.9 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 65.98 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 31.6 W/kg
SAR(1 g) = 7.78 W/kg; SAR(10 g) = 2.24 W/kg
Maximum value of SAR (measured) = 19.9 W/kg



System Check_B5300_140828

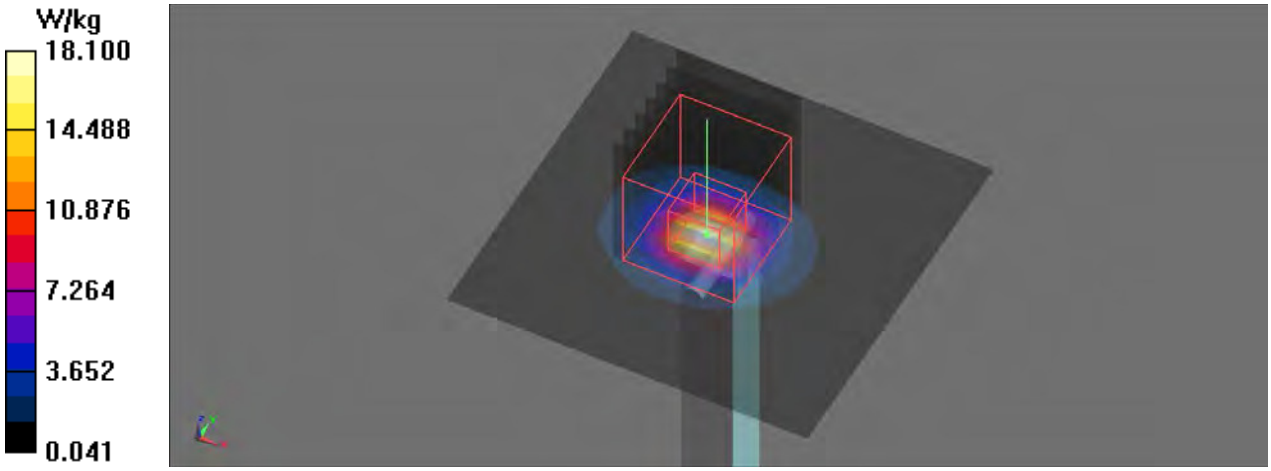
DUT: Dipole D5GHzV2_SN:1167

Communication System: CW ; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium: B5G_140828 Medium parameters used: f = 5300 MHz; σ = 5.581 S/m; ε_r = 47.593; ρ = 1000 kg/m^3
Ambient Temperature: 22.3 ℃ ; **Liquid Temperature**: 22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.57, 4.57, 4.57); Calibrated: 2014/03/10;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/02
- Phantom: ELI v4.0 front; Type: QDOVA001BB; Serial: TP:1233
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 18.1 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 64.69 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 30.8 W/kg
SAR(1 g) = 7.49 W/kg; SAR(10 g) = 2.15 W/kg
Maximum value of SAR (measured) = 19.1 W/kg



System Check_B5600_140818

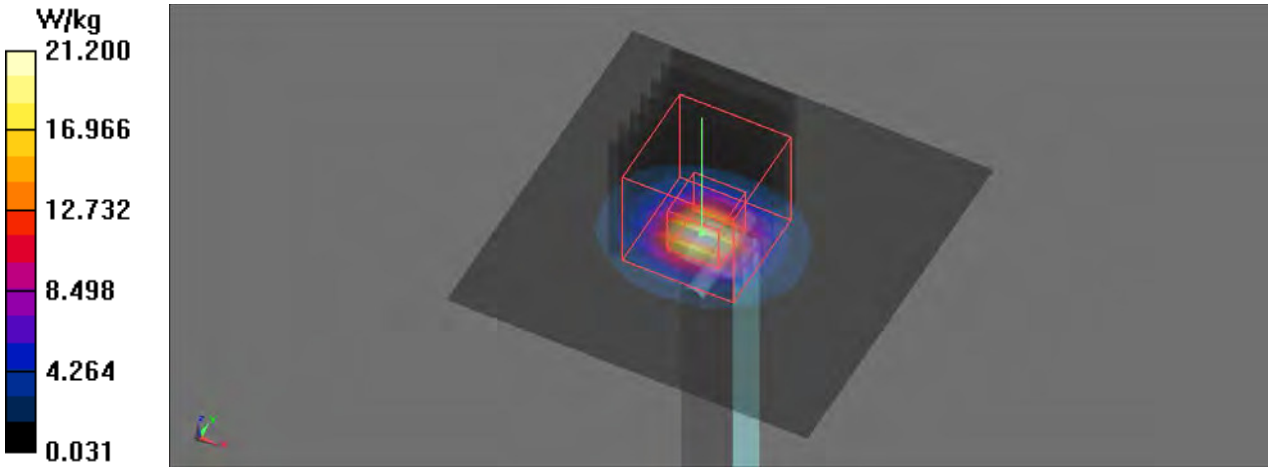
DUT: Dipole D5GHzV2_SN:1167

Communication System: CW ; Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: B5G_140818 Medium parameters used: f = 5600 MHz; σ = 5.947 S/m; ε_r = 46.257; ρ = 1000 kg/m^3
Ambient Temperature: 21.9 ℃ ; **Liquid Temperature**: 22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(3.91, 3.91, 3.91); Calibrated: 2013/12/09;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/02
- Phantom: ELI v4.0 front; Type: QDOVA001BB; Serial: TP:1233
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 21.2 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 66.77 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 37.8 W/kg
SAR(1 g) = 8.28 W/kg; SAR(10 g) = 2.35 W/kg
Maximum value of SAR (measured) = 21.8 W/kg



System Check_B5600_140821

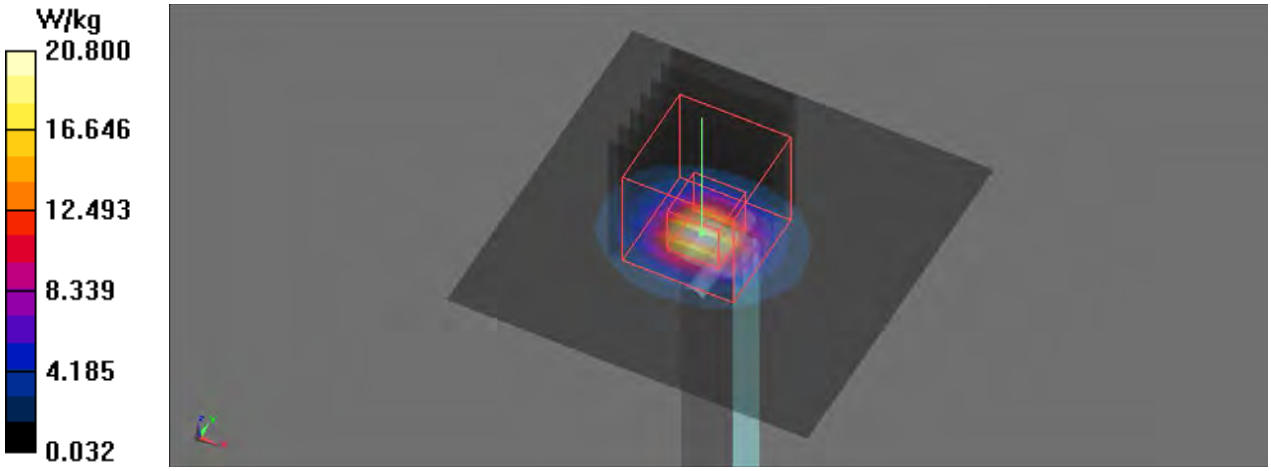
DUT: Dipole D5GHzV2_SN:1167

Communication System: CW ; Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: B5G_140821 Medium parameters used: f = 5600 MHz; σ = 5.948 S/m; ε_r = 46.807; ρ = 1000 kg/m^3
Ambient Temperature: 22.1 ℃ ; **Liquid Temperature**: 22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(3.91, 3.91, 3.91); Calibrated: 2013/12/09;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/02
- Phantom: ELI v4.0 front; Type: QDOVA001BB; Serial: TP:1233
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 20.8 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 65.76 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 37.0 W/kg
SAR(1 g) = 8.09 W/kg; SAR(10 g) = 2.3 W/kg
Maximum value of SAR (measured) = 21.4 W/kg



System Check_B5600_140825

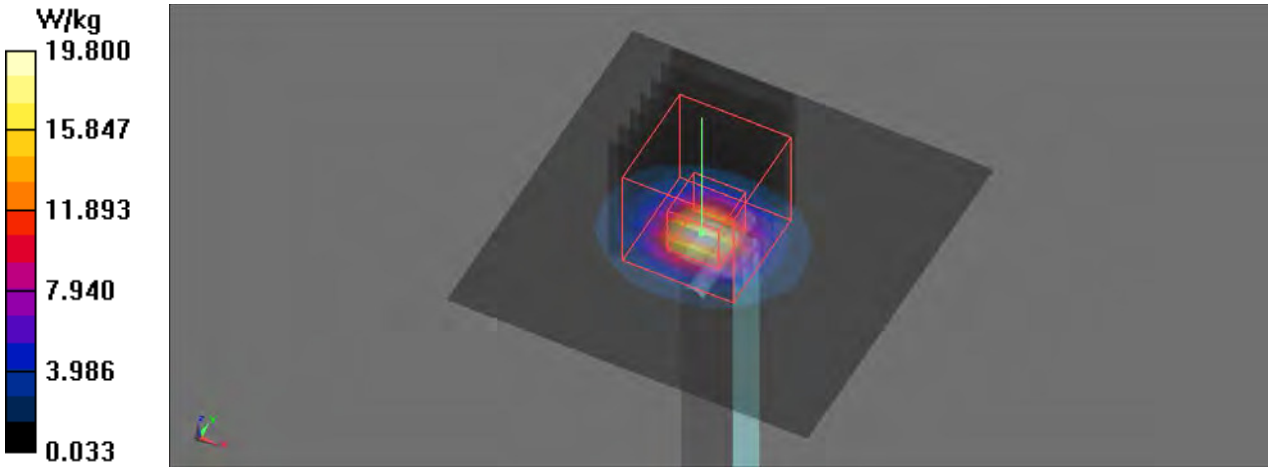
DUT: Dipole D5GHzV2_SN:1167

Communication System: CW ; Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: B5G_140825 Medium parameters used: f = 5600 MHz; σ = 5.996 S/m; ε_r = 46.749; ρ = 1000 kg/m^3
Ambient Temperature: 22.2 ℃ ; **Liquid Temperature**: 22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(3.91, 3.91, 3.91); Calibrated: 2013/12/09;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/02
- Phantom: ELI v4.0 front; Type: QDOVA001BB; Serial: TP:1233
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 19.8 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 63.94 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 35.8 W/kg
SAR(1 g) = 7.74 W/kg; SAR(10 g) = 2.19 W/kg
Maximum value of SAR (measured) = 20.6 W/kg



System Check_B5600_140828

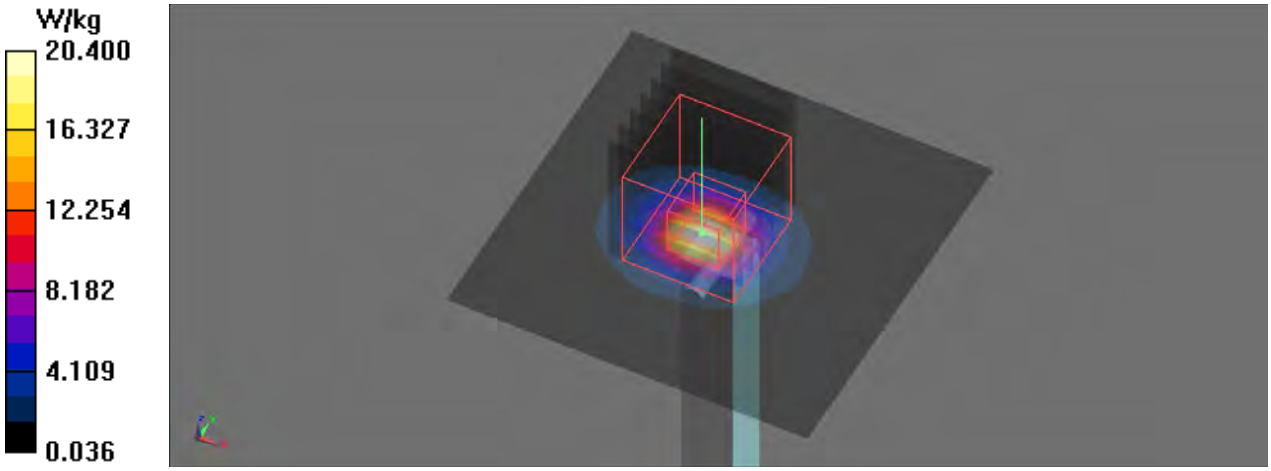
DUT: Dipole D5GHzV2_SN:1167

Communication System: CW ; Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: B5G_140828 Medium parameters used: f = 5600 MHz; σ = 5.993 S/m; ε_r = 47.196; ρ = 1000 kg/m^3
Ambient Temperature: 22.3 ℃ ; **Liquid Temperature**: 22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(3.91, 3.91, 3.91); Calibrated: 2013/12/09;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/02
- Phantom: ELI v4.0 front; Type: QDOVA001BB; Serial: TP:1233
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 20.4 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 64.97 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 36.3 W/kg
SAR(1 g) = 7.94 W/kg; SAR(10 g) = 2.25 W/kg
Maximum value of SAR (measured) = 20.8 W/kg



System Check_B5800_140818

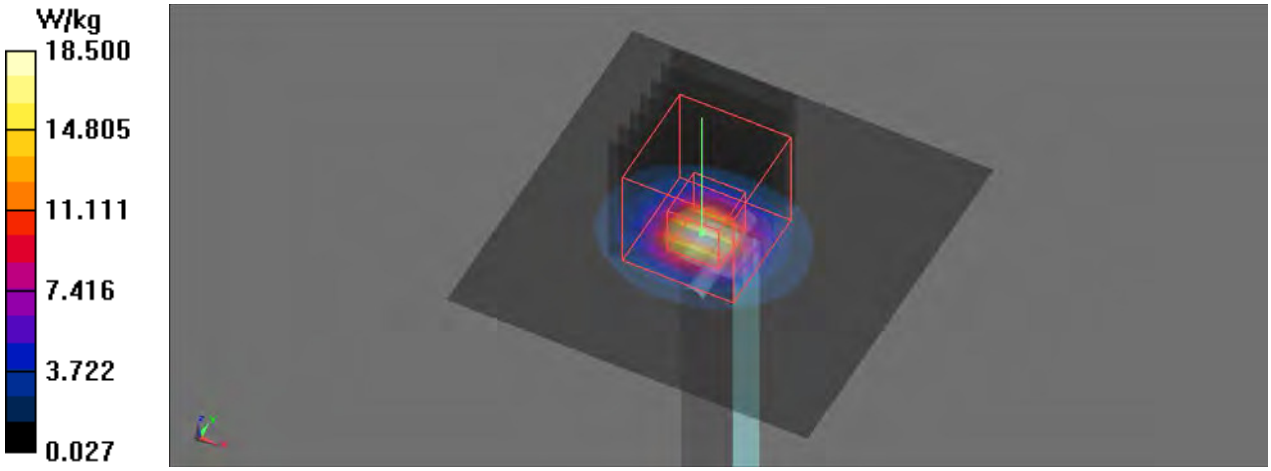
DUT: Dipole D5GHzV2_SN:1167

Communication System: CW ; Frequency: 5800 MHz;Duty Cycle: 1:1
Medium: B5G_140818 Medium parameters used: f = 5800 MHz; σ = 6.233 S/m; ε_r = 45.972; ρ = 1000 kg/m^3
Ambient Temperature: 21.9 ℃ ; **Liquid Temperature**: 22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.15, 4.15, 4.15); Calibrated: 2013/12/09;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/02
- Phantom: ELI v4.0 front; Type: QDOVA001BB; Serial: TP:1233
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 18.5 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 62.22 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 32.3 W/kg
SAR(1 g) = 7.15 W/kg; SAR(10 g) = 2.04 W/kg
Maximum value of SAR (measured) = 18.9 W/kg



System Check_B5800_140821

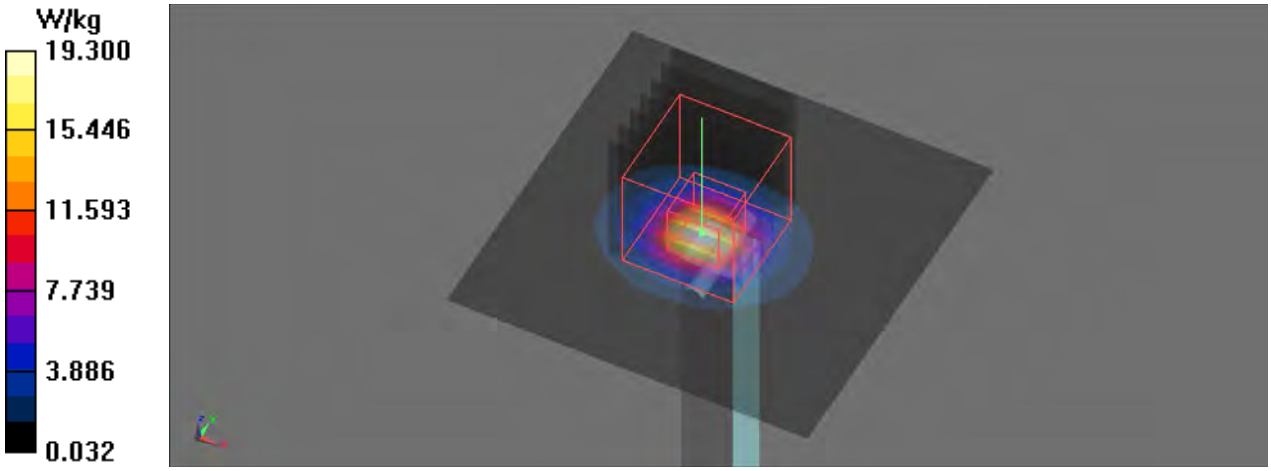
DUT: Dipole D5GHzV2_SN:1167

Communication System: CW ; Frequency: 5800 MHz;Duty Cycle: 1:1
Medium: B5G_140821 Medium parameters used: f = 5800 MHz; σ = 6.225 S/m; ε_r = 46.493; ρ = 1000 kg/m^3
Ambient Temperature: 22.1 ℃ ; **Liquid Temperature**: 22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.15, 4.15, 4.15); Calibrated: 2013/12/09;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/02
- Phantom: ELI v4.0 front; Type: QDOVA001BB; Serial: TP:1233
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 19.3 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 64.06 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 33.8 W/kg
SAR(1 g) = 7.49 W/kg; SAR(10 g) = 2.13 W/kg
Maximum value of SAR (measured) = 19.9 W/kg



System Check_B5800_140825

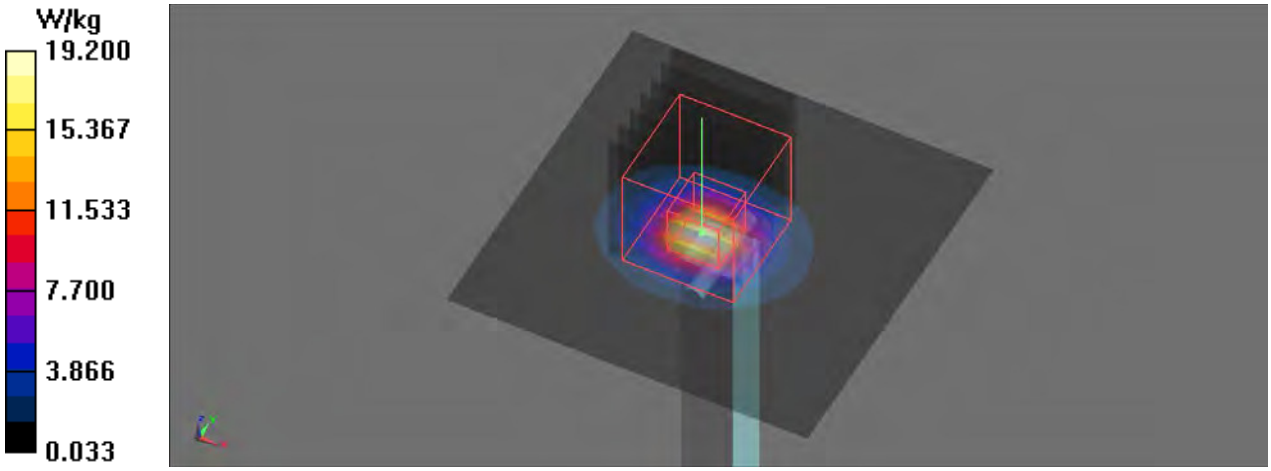
DUT: Dipole D5GHzV2_SN:1167

Communication System: CW ; Frequency: 5800 MHz;Duty Cycle: 1:1
Medium: B5G_140825 Medium parameters used: f = 5800 MHz; σ = 6.287 S/m; ε_r = 46.43; ρ = 1000 kg/m^3
Ambient Temperature: 22.2 ℃ ; **Liquid Temperature**: 22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.15, 4.15, 4.15); Calibrated: 2013/12/09;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/02
- Phantom: ELI v4.0 front; Type: QDOVA001BB; Serial: TP:1233
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 19.2 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 63.86 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 33.7 W/kg
SAR(1 g) = 7.48 W/kg; SAR(10 g) = 2.13 W/kg
Maximum value of SAR (measured) = 19.8 W/kg



System Check_B5800_140828

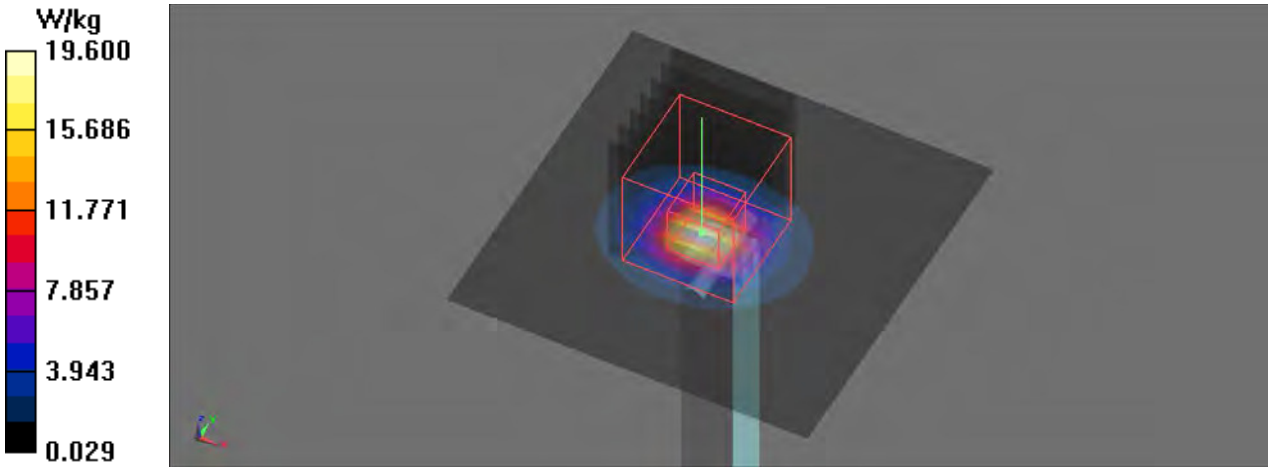
DUT: Dipole D5GHzV2_SN:1167

Communication System: CW ; Frequency: 5800 MHz;Duty Cycle: 1:1
Medium: B5G_140828 Medium parameters used: f = 5800 MHz; σ = 6.275 S/m; ε_r = 46.852; ρ = 1000 kg/m^3
Ambient Temperature: 22.3 ℃ ; **Liquid Temperature**: 22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(4.15, 4.15, 4.15); Calibrated: 2013/12/09;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/02
- Phantom: ELI v4.0 front; Type: QDOVA001BB; Serial: TP:1233
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 19.6 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 64.65 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 34.9 W/kg
SAR(1 g) = 7.65 W/kg; SAR(10 g) = 2.18 W/kg
Maximum value of SAR (measured) = 20.4 W/kg



System Check_B2450_141016

DUT: Dipole 2450 MHz_SN:926

Communication System: CW ; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: B2450_141016 Medium parameters used: f = 2450 MHz; σ = 1.96 S/m; ε_r = 50.564; ρ = 1000 kg/m^3
Ambient Temperature: 22.3 ℃ ; **Liquid Temperature**: 22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3958; ConvF(7.6, 7.6, 7.6); Calibrated: 2013/12/9;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2013/12/2
- Phantom: ELI v4.0 right; Type: QDOVA001BB; Serial: TP:1232
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7331)

Configuration/Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 20.0 W/kg

Configuration/Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 100.9 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 25.8 W/kg
SAR(1 g) = 12.8 W/kg; SAR(10 g) = 6.01 W/kg
Maximum value of SAR (measured) = 19.2 W/kg