Appendix A. SAR Plots of System Verification

The plots for system verification with largest deviation for each SAR system combination are shown as follows.

Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2016/09/15

System Check_H750_160915

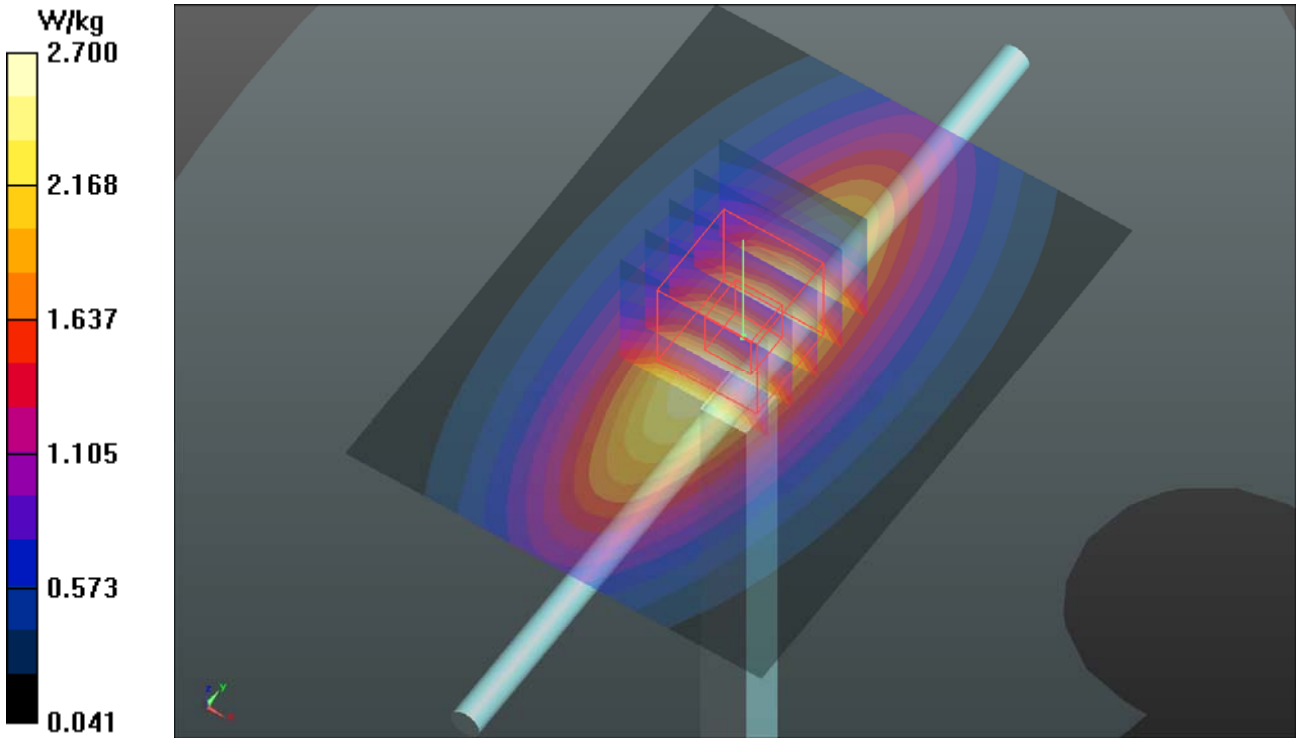
DUT: Dipole 750 MHz; Type: D750V3; SN: 1132

Communication System: CW; Frequency: 750 MHz;Duty Cycle: 1:1
Medium: H06T09N1_0915 Medium parameters used: f = 750 MHz; σ = 0.887 S/m; ε_r = 42.446; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃ ； Liquid Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3864; ConvF(10.09, 10.09, 10.09); Calibrated: 2016/07/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2016/03/21
- Phantom: Twin SAM Phantom_1653; Type: QD000P40;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=250mW/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.70 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 56.50 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 3.10 W/kg
SAR(1 g) = 2.16 W/kg; SAR(10 g) = 1.45 W/kg
Maximum value of SAR (measured) = 2.70 W/kg



System Check_H835_160915

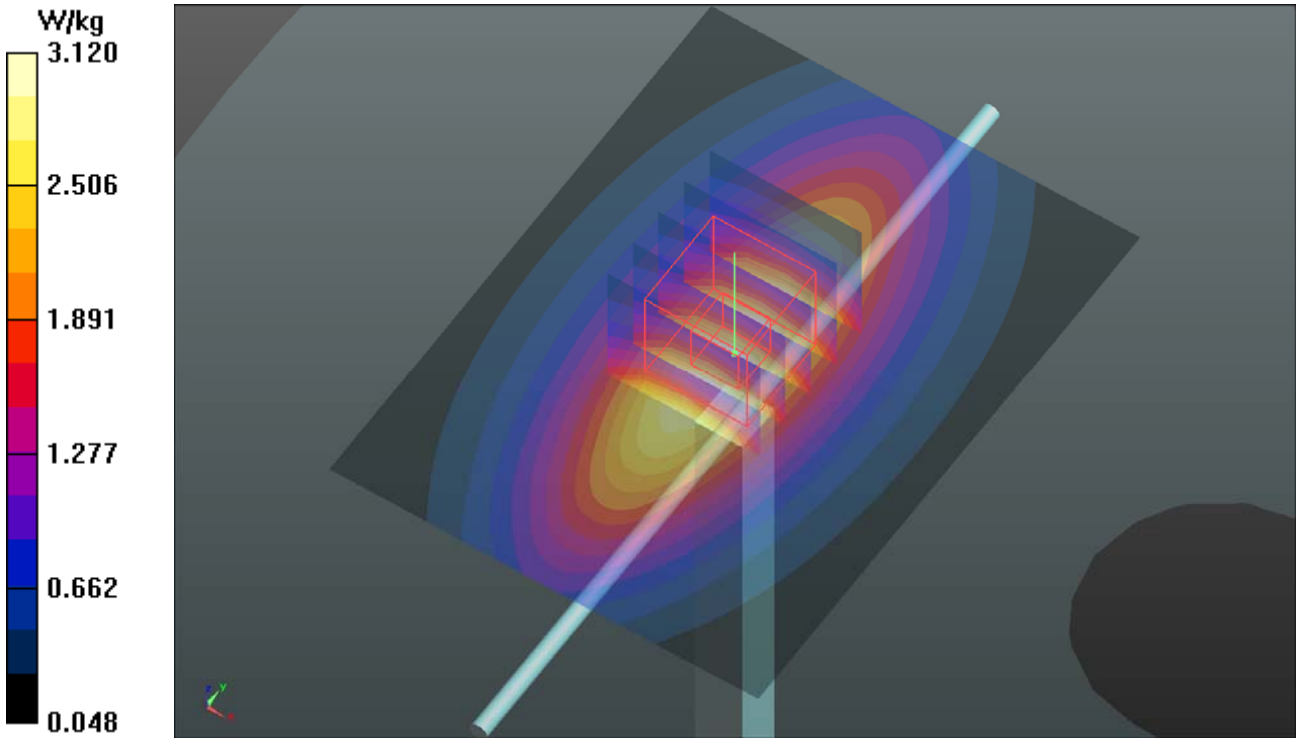
DUT: Dipole 835 MHz; Type: D835V2; SN: 4d120

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium: H07T10N3_0915 Medium parameters used: f = 835 MHz; σ = 0.914 S/m; ε_r = 42.699; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃ ； Liquid Temperature：23.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3864; ConvF(9.8, 9.8, 9.8); Calibrated: 2016/07/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2016/03/21
- Phantom: Twin SAM Phantom_1653; Type: QD000P40;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=250mW/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.12 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 59.70 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 3.74 W/kg
SAR(1 g) = 2.52 W/kg; SAR(10 g) = 1.66 W/kg
Maximum value of SAR (measured) = 3.19 W/kg



System Check_H1750_160915

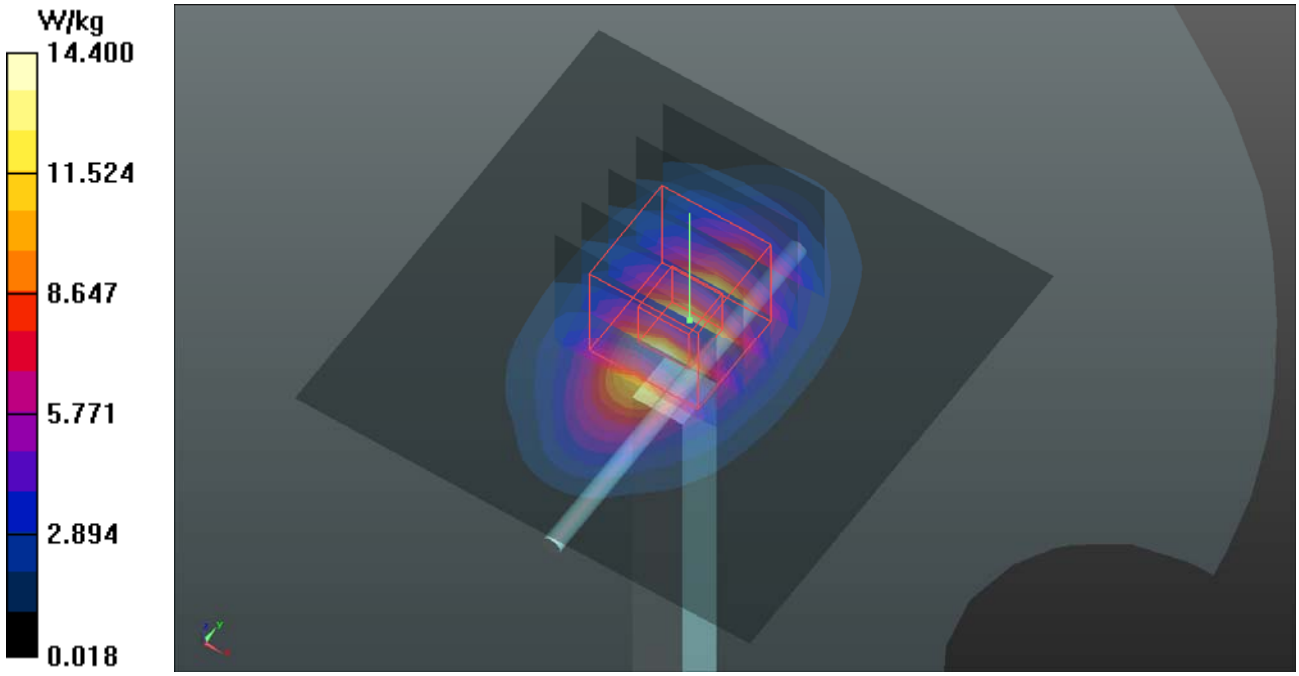
DUT: Dipole 1750 MHz; Type: D1750V2; SN: 1023

Communication System: CW; Frequency: 1750 MHz;Duty Cycle: 1:1
Medium: H16T20N1_0915 Medium parameters used: f = 1750 MHz; σ = 1.326 S/m; ε_r = 38.746; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃ ； Liquid Temperature：23.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3650; ConvF(8.61, 8.61, 8.61); Calibrated: 2016/07/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2016/06/16
- Phantom: Twin SAM Phantom_1654; Type: QD000P40;
- 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 = 100.9 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 16.7 W/kg
SAR(1 g) = 9.3 W/kg; SAR(10 g) = 4.99 W/kg
Maximum value of SAR (measured) = 14.1 W/kg



Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2016/09/15

System Check_H1900_160915

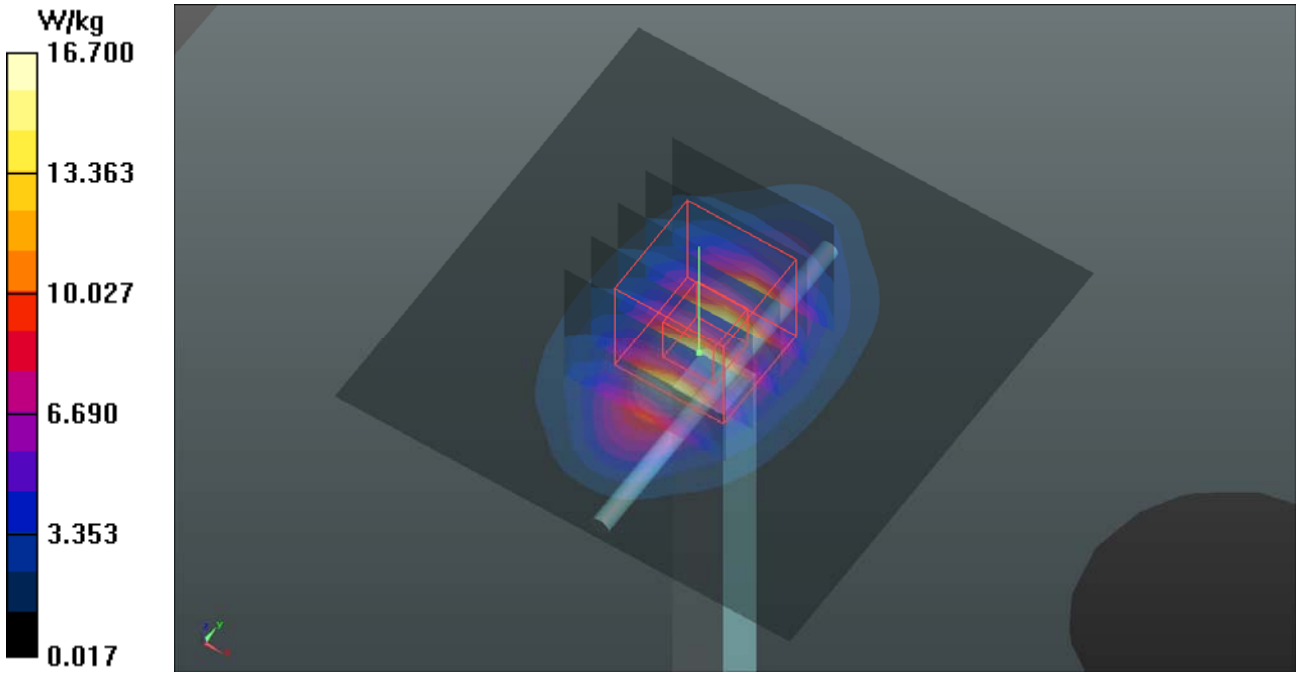
DUT: Dipole 1900 MHz; Type: D1900V2; SN: 5d036

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: H16T20N1_0915 Medium parameters used: f = 1900 MHz; σ = 1.464 S/m; ε_r = 38.164; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃ ； Liquid Temperature：23.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3650; ConvF(8.29, 8.29, 8.29); Calibrated: 2016/07/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2016/06/16
- Phantom: Twin SAM Phantom_1654; Type: QD000P40;
- 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) = 16.7 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 102.7 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 19.7 W/kg
SAR(1 g) = 10.5 W/kg; SAR(10 g) = 5.47 W/kg
Maximum value of SAR (measured) = 16.4 W/kg



Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2016/09/15

System Check_H2450_160915

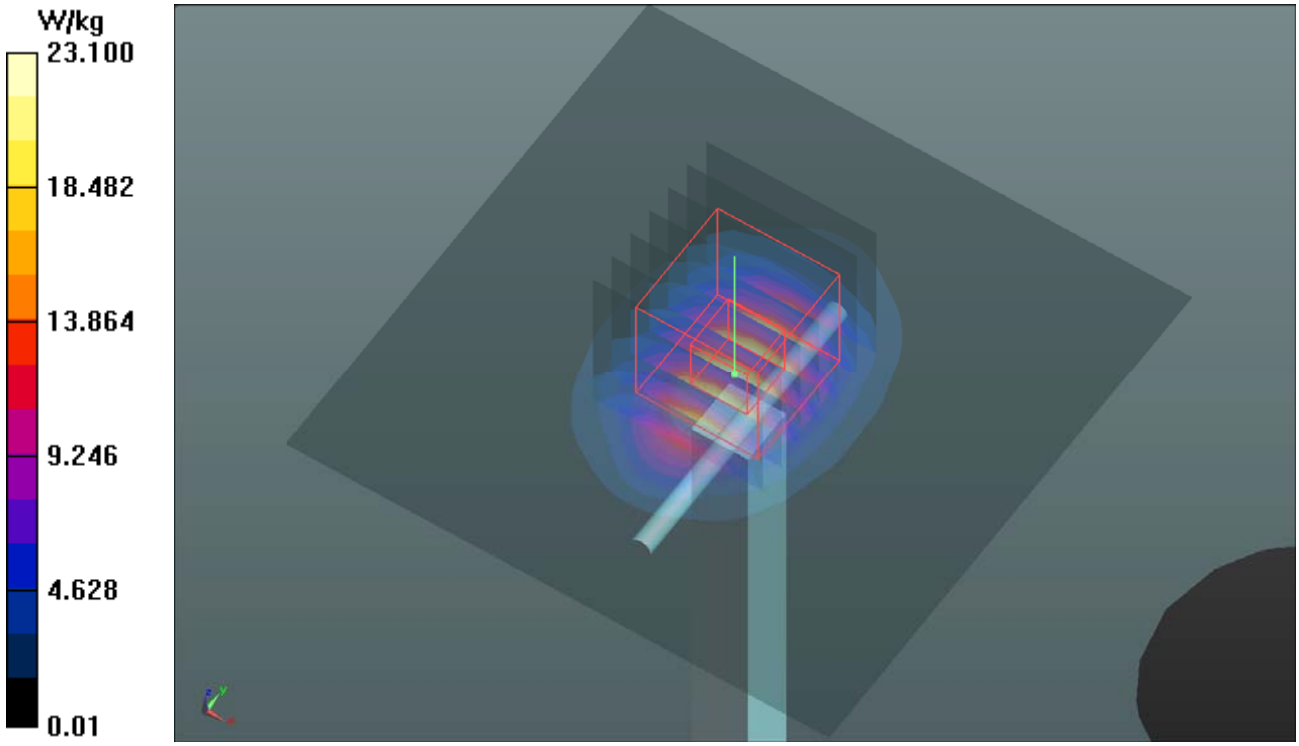
DUT: Dipole 2450 MHz; Type: D2450V2; SN: 869

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: H19T27N3_0915 Medium parameters used: f = 2450 MHz; σ = 1.867 S/m; ε_r = 38.958; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃ ； Liquid Temperature：23.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3971; ConvF(7.46, 7.46, 7.46); Calibrated: 2016/03/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2016/09/05
- Phantom: Twin SAM Phantom_1496; Type: QD000P40;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 23.1 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 106.9 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 29.4 W/kg
SAR(1 g) = 13.4 W/kg; SAR(10 g) = 6.08 W/kg
Maximum value of SAR (measured) = 23.2 W/kg



System Check_H2600_160916

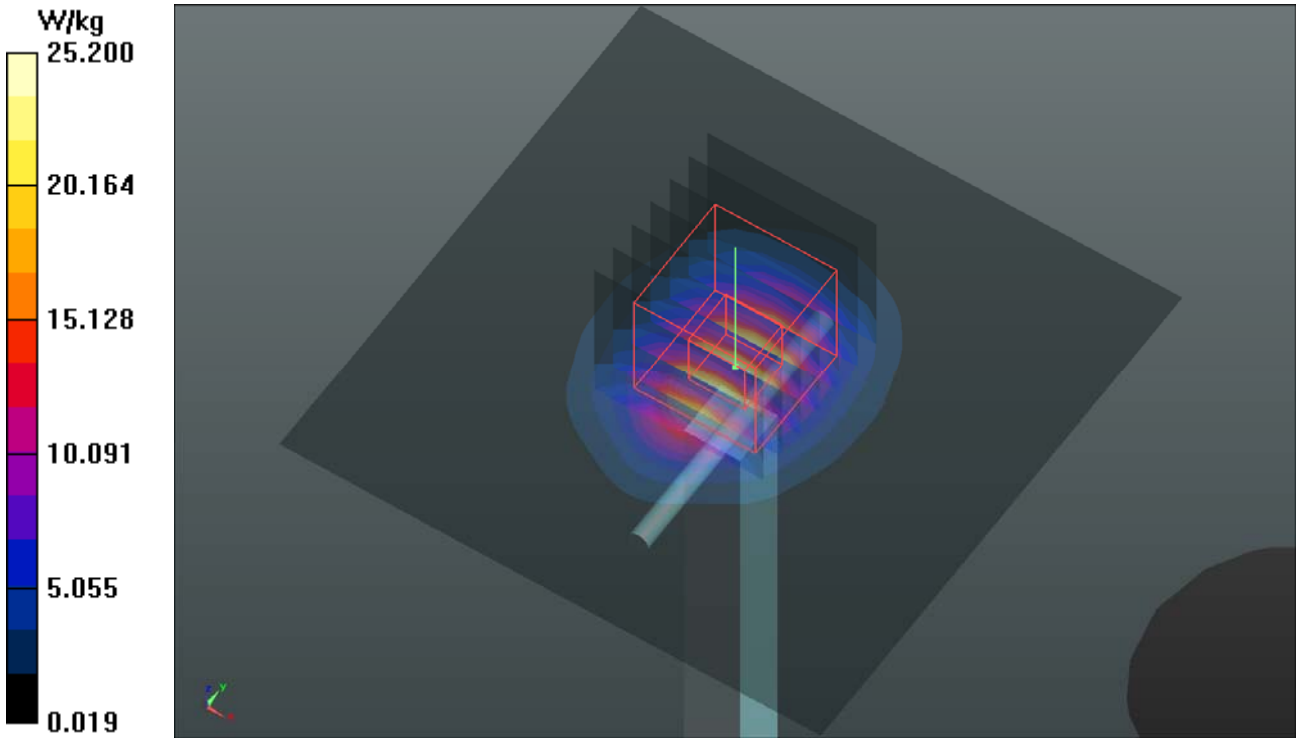
DUT: Dipole 2600 MHz; Type: D2600V2; SN: 1005

Communication System: CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: H19T27N3_0916 Medium parameters used: f = 2600 MHz; σ = 2.029 S/m; ε_r = 39.505; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃ ； Liquid Temperature：23.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3864; ConvF(7.57, 7.57, 7.57); Calibrated: 2016/07/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2016/03/21
- Phantom: Twin SAM Phantom_1652; Type: QD000P40;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 25.2 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 115.8 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 32.4 W/kg
SAR(1 g) = 14.3 W/kg; SAR(10 g) = 6.34 W/kg
Maximum value of SAR (measured) = 25.4 W/kg



System Check_H5300_160915

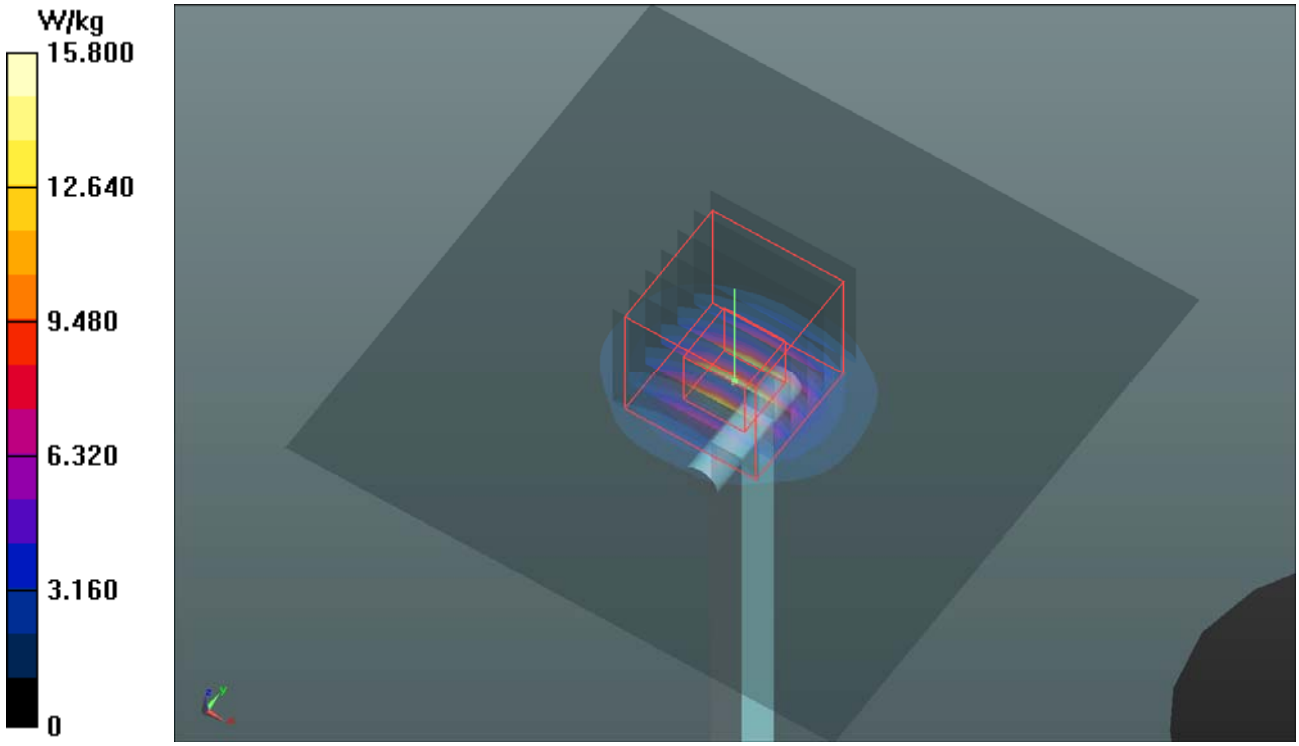
DUT: Dipole 5 GHz; Type: D5GHzV2; SN: 1040

Communication System: CW; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium: H34T60N1_0915 Medium parameters used: f = 5300 MHz; σ = 4.649 S/m; ε_r = 35.023; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃ ； Liquid Temperature：23.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3971; ConvF(5, 5, 5); Calibrated: 2016/03/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2016/09/05
- Phantom: Twin SAM Phantom_1823; Type: QD000P40CD;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=100mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 15.8 W/kg

Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 63.72 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 34.5 W/kg
SAR(1 g) = 8.12 W/kg; SAR(10 g) = 2.31 W/kg
Maximum value of SAR (measured) = 17.0 W/kg



System Check_H5600_160915

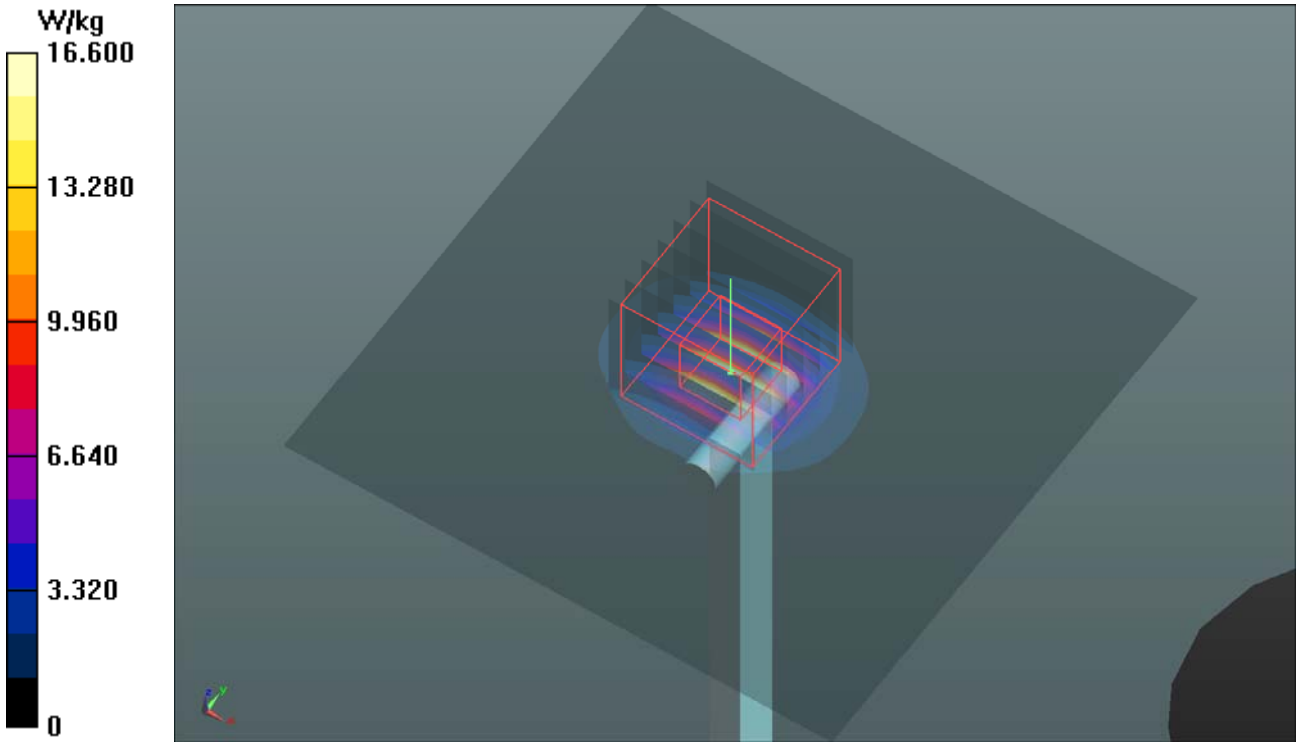
DUT: Dipole 5 GHz; Type: D5GHzV2; SN: 1040

Communication System: CW; Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: H34T60N1_0915 Medium parameters used: f = 5600 MHz; σ = 4.998 S/m; ε_r = 34.41; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃ ； Liquid Temperature：23.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3971; ConvF(4.66, 4.66, 4.66); Calibrated: 2016/03/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2016/09/05
- Phantom: Twin SAM Phantom_1823; Type: QD000P40CD;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=100mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 16.6 W/kg

Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 67.36 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 35.8 W/kg
SAR(1 g) = 8.55 W/kg; SAR(10 g) = 2.42 W/kg
Maximum value of SAR (measured) = 21.9 W/kg



System Check_H5800_160915

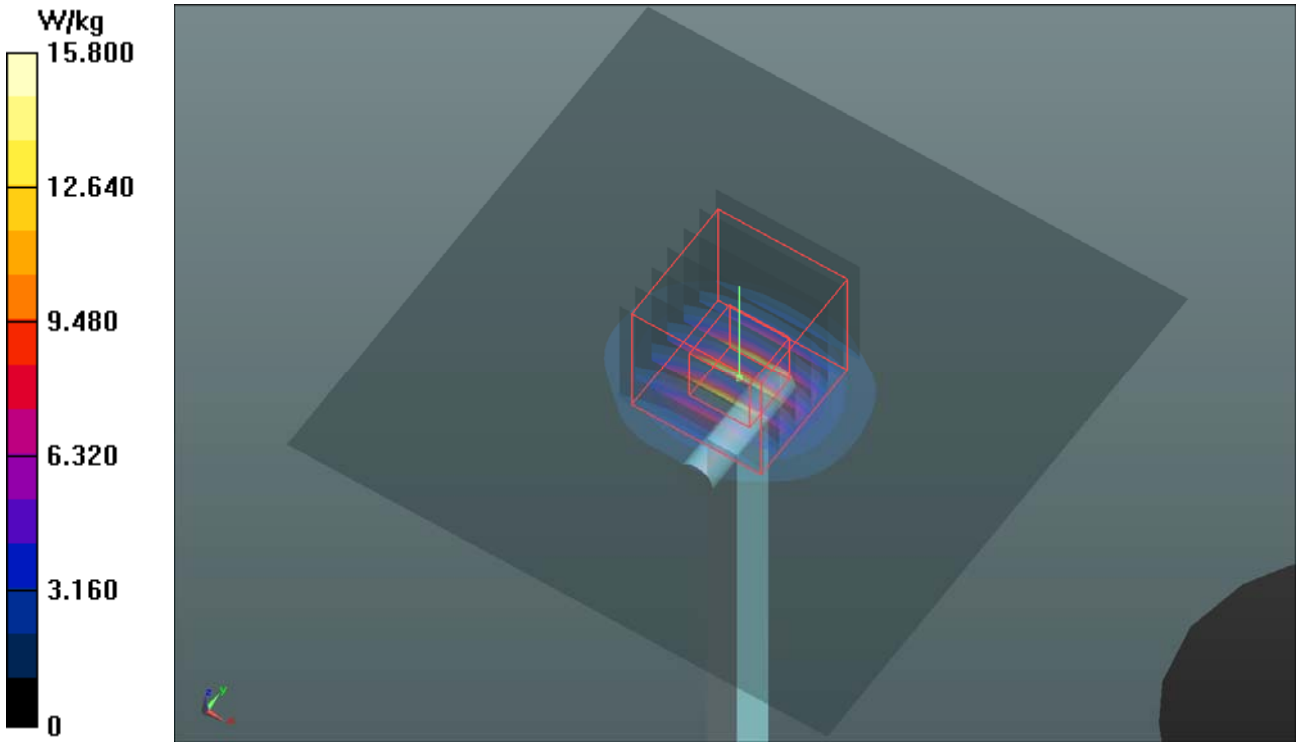
DUT: Dipole 5 GHz; Type: D5GHzV2; SN: 1040

Communication System: CW; Frequency: 5800 MHz;Duty Cycle: 1:1
Medium: H34T60N1_0915 Medium parameters used: f = 5800 MHz; σ = 5.139 S/m; ε_r = 34.129; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃ ； Liquid Temperature：23.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3971; ConvF(4.75, 4.75, 4.75); Calibrated: 2016/03/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2016/09/05
- Phantom: Twin SAM Phantom_1823; Type: QD000P40CD;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=100mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 15.8 W/kg

Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 60.97 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 37.4 W/kg
SAR(1 g) = 8.02 W/kg; SAR(10 g) = 2.24 W/kg
Maximum value of SAR (measured) = 16.9 W/kg



Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2016/09/16

System Check_B750_160916

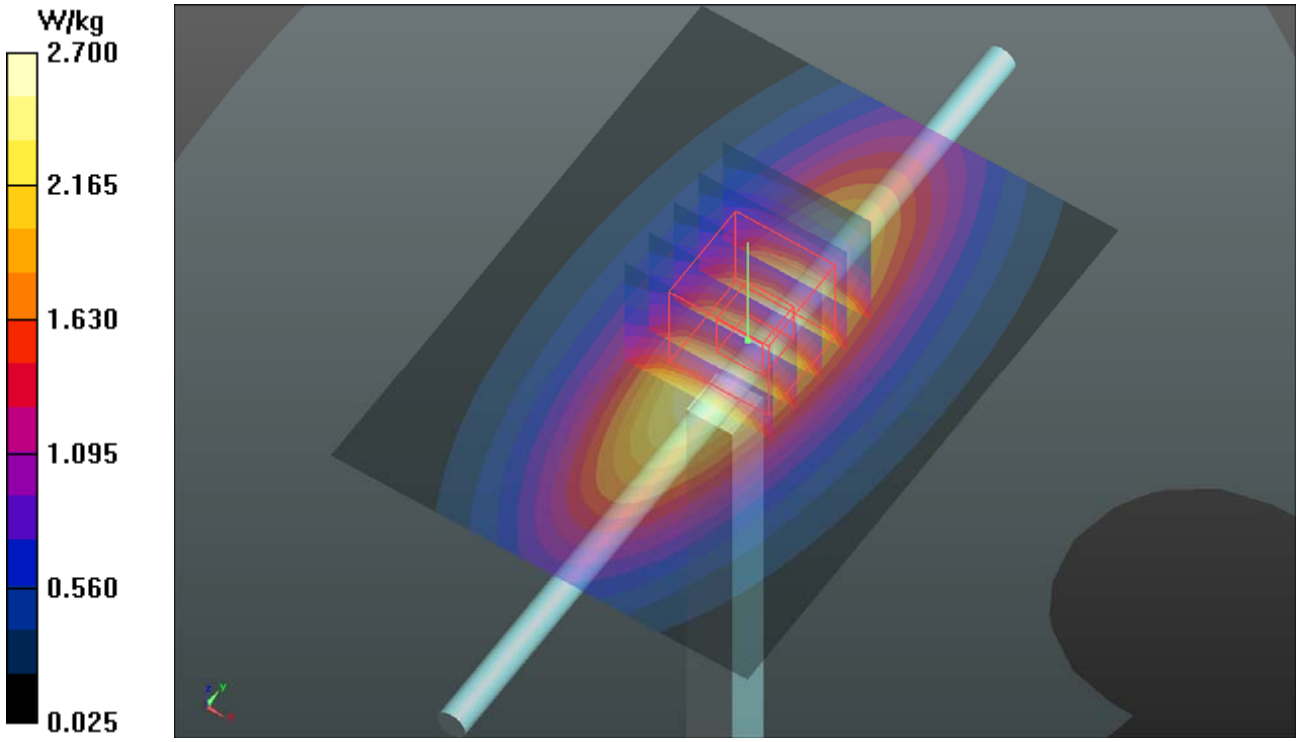
DUT: Dipole 750 MHz; Type: D750V3; SN: 1132

Communication System: CW; Frequency: 750 MHz;Duty Cycle: 1:1
Medium: B06T09N1_0916 Medium parameters used: f = 750 MHz; σ = 0.962 S/m; ε_r = 54.17; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃ ； Liquid Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3864; ConvF(10.11, 10.11, 10.11); Calibrated: 2016/07/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2016/03/21
- Phantom: Twin SAM Phantom_1653; Type: QD000P40;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=250mW/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.70 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 52.88 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 3.18 W/kg
SAR(1 g) = 2.15 W/kg; SAR(10 g) = 1.43 W/kg
Maximum value of SAR (measured) = 2.71 W/kg



Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2016/09/14

System Check_B835_160914

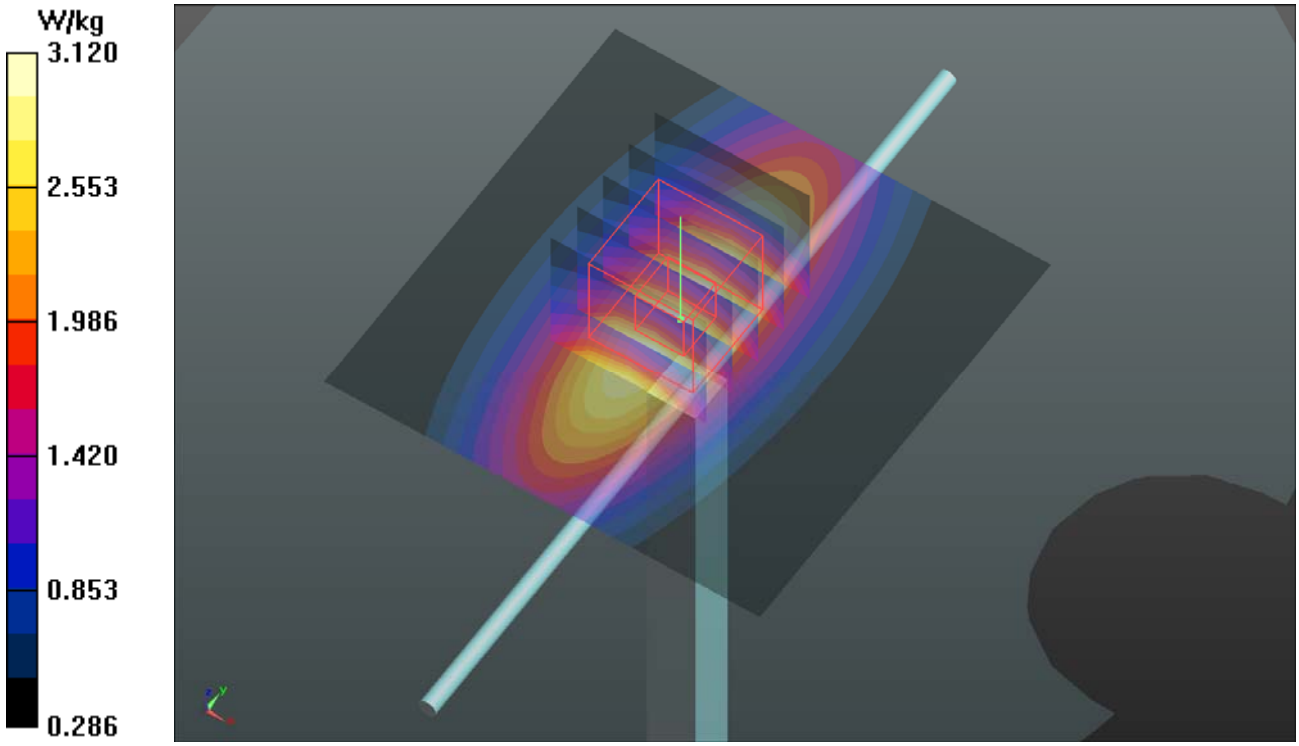
DUT: Dipole 835 MHz; Type: D835V2; SN: 4d120

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium: B07T10N2_0914 Medium parameters used: f = 835 MHz; σ = 0.987 S/m; ε_r = 56.63; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃ ； Liquid Temperature：23.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3971; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/03/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2016/09/05
- Phantom: Twin SAM Phantom_1496; Type: QD000P40;
- 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) = 3.13 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 54.12 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 3.64 W/kg
SAR(1 g) = 2.47 W/kg; SAR(10 g) = 1.64 W/kg
Maximum value of SAR (measured) = 3.12 W/kg



Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2016/09/16

System Check_B1750_160916

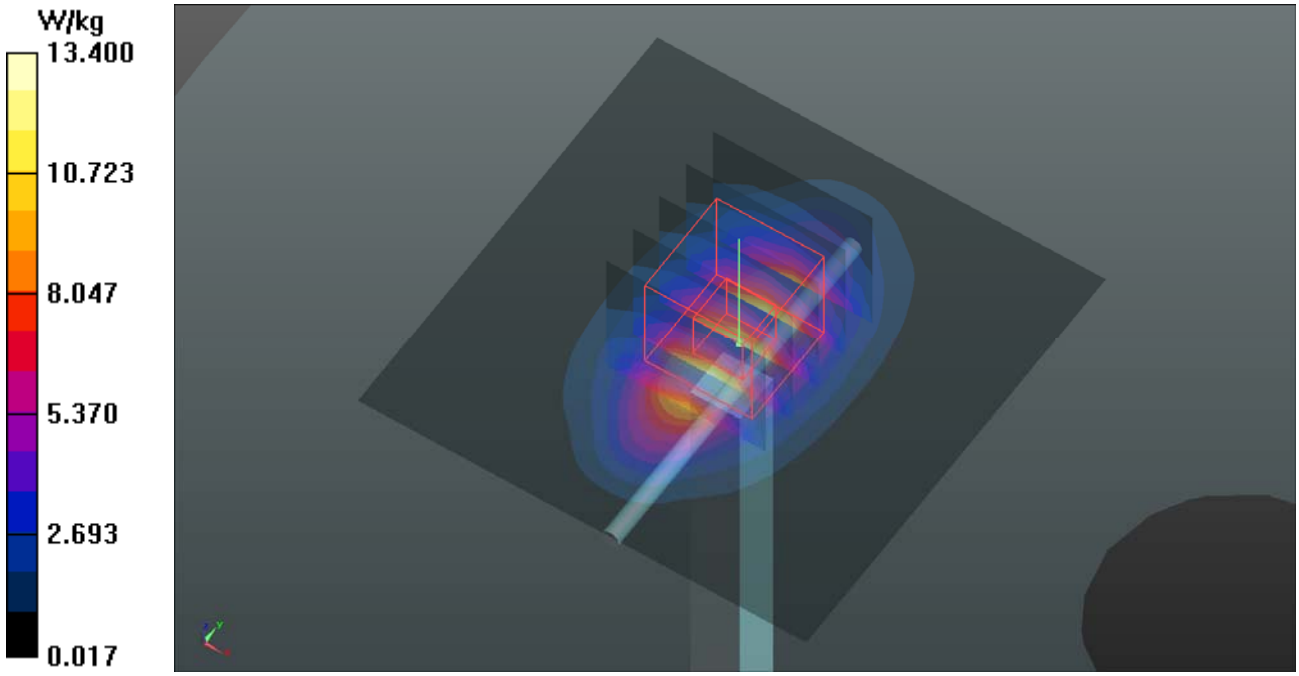
DUT: Dipole 1750 MHz; Type: D1750V2; SN: 1023

Communication System: CW; Frequency: 1750 MHz;Duty Cycle: 1:1
Medium: B16T20N2_0916 Medium parameters used: f = 1750 MHz; σ = 1.437 S/m; ε_r = 51.718; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3650; ConvF(8.15, 8.15, 8.15); Calibrated: 2016/07/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2016/06/16
- Phantom: Twin SAM Phantom_1654; Type: QD000P40;
- 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) = 13.4 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 100.7 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 15.5 W/kg
SAR(1 g) = 8.81 W/kg; SAR(10 g) = 4.7 W/kg
Maximum value of SAR (measured) = 13.3 W/kg



Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2016/09/16

System Check_B1900_160916

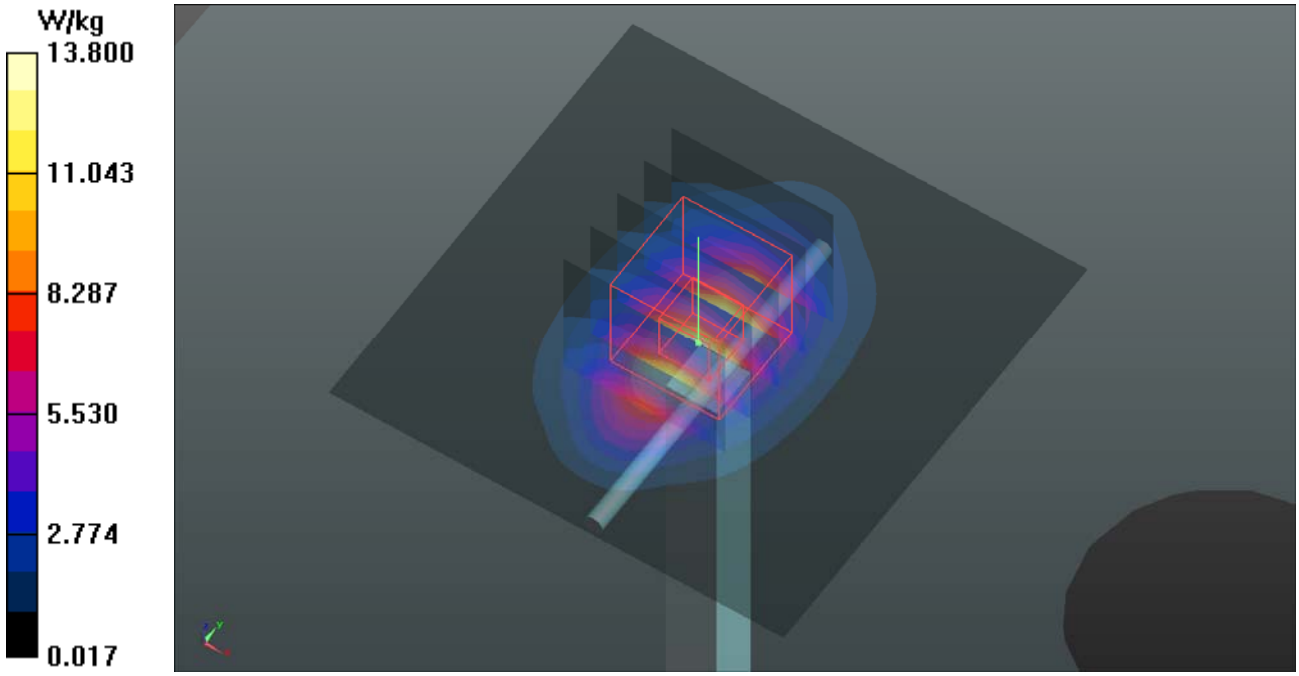
DUT: Dipole 1900 MHz; Type: D1900V2; SN: 5d036

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: B16T20N2_0916 Medium parameters used: f = 1900 MHz; σ = 1.571 S/m; ε_r = 51.274; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3650; ConvF(7.89, 7.89, 7.89); Calibrated: 2016/07/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2016/06/16
- Phantom: Twin SAM Phantom_1654; Type: QD000P40;
- 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) = 13.8 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 95.33 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 16.9 W/kg
SAR(1 g) = 9.66 W/kg; SAR(10 g) = 5.1 W/kg
Maximum value of SAR (measured) = 13.7 W/kg



Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2016/09/15

System Check_B2450_160915

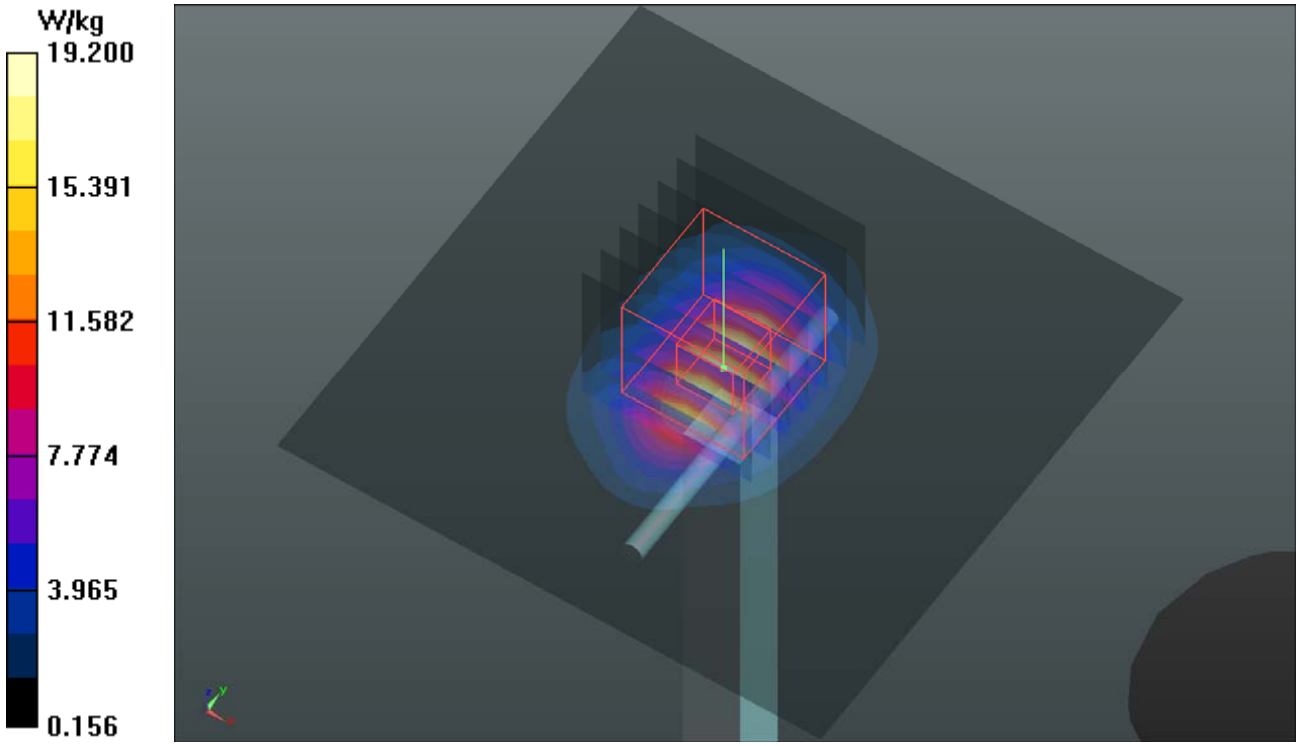
DUT: Dipole 2450 MHz; Type: D2450V2; SN: 869

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: B19T27N2_0915 Medium parameters used: f = 2450 MHz; σ = 2.016 S/m; ε_r = 52.672; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃ ； Liquid Temperature：23.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3971; ConvF(7.24, 7.24, 7.24); Calibrated: 2016/03/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2016/09/05
- Phantom: Twin SAM Phantom_1496; Type: QD000P40;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 19.2 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 98.64 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 25.5 W/kg
SAR(1 g) = 12.6 W/kg; SAR(10 g) = 5.89 W/kg
Maximum value of SAR (measured) = 19.2 W/kg



Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2016/09/17

System Check_B2600_160917

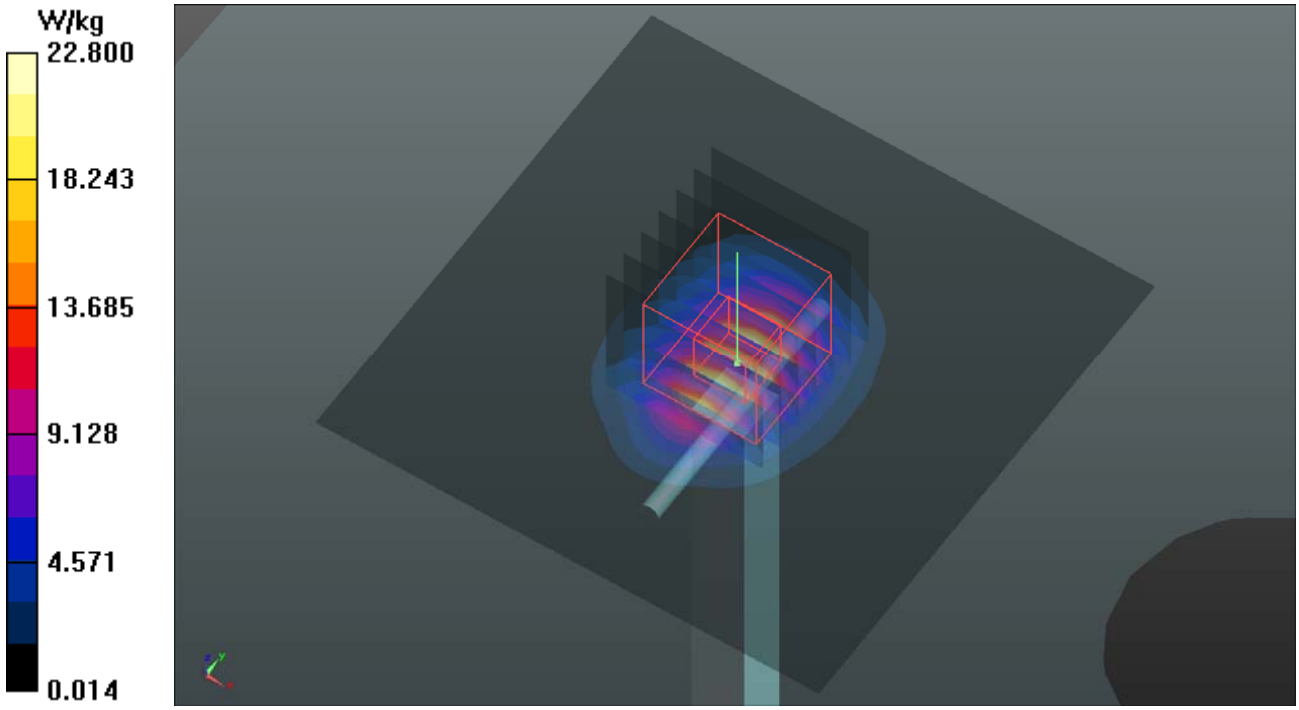
DUT: Dipole 2600 MHz; Type: D2600V2; SN: 1005

Communication System: CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: B19T27N3_0917 Medium parameters used: f = 2600 MHz; σ = 2.195 S/m; ε_r = 51.296; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3650; ConvF(7.14, 7.14, 7.14); Calibrated: 2016/07/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2016/06/16
- Phantom: Twin SAM Phantom_1654; Type: QD000P40;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 22.8 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 104.7 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 28.7 W/kg
SAR(1 g) = 13.4 W/kg; SAR(10 g) = 5.96 W/kg
Maximum value of SAR (measured) = 23.0 W/kg



System Check_B5300_160915

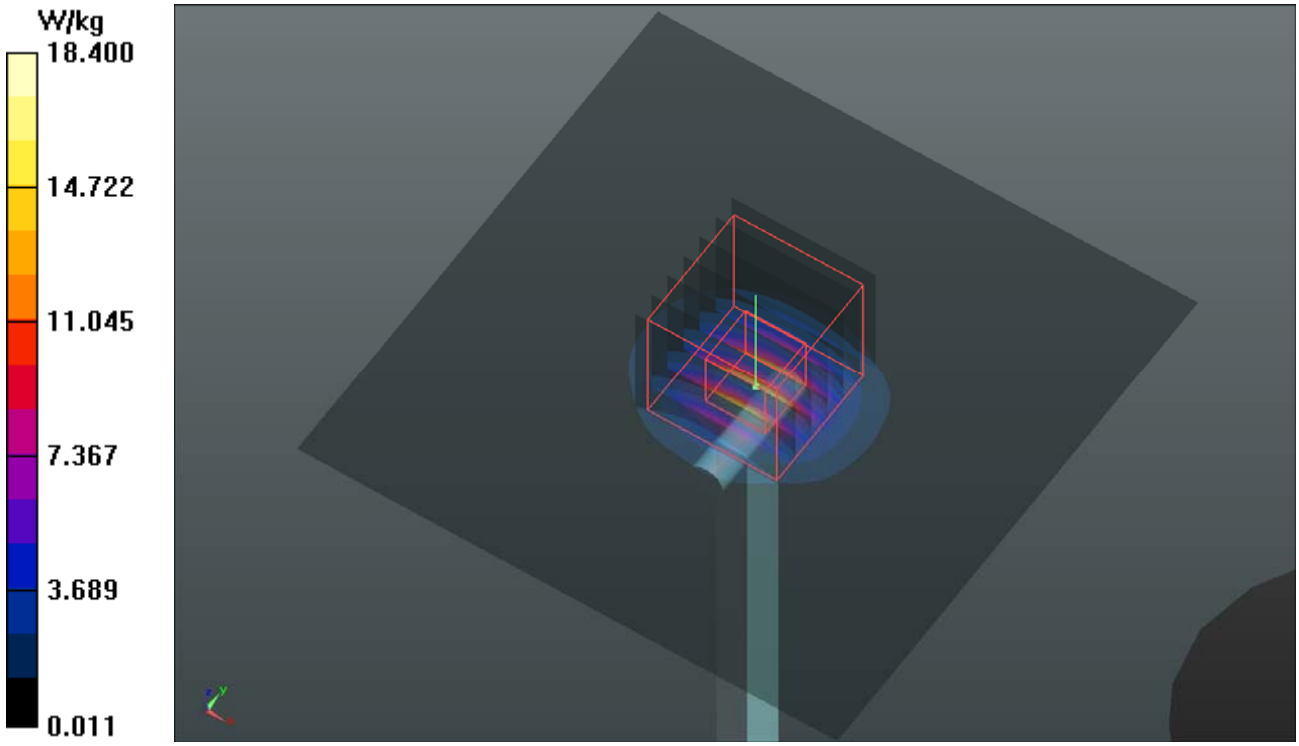
DUT: Dipole 5 GHz; Type: D5GHzV2; SN: 1040

Communication System: CW; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium: B34T60N2_0915 Medium parameters used: f = 5300 MHz; σ = 5.286 S/m; ε_r = 50.764; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3971; ConvF(4.26, 4.26, 4.26); Calibrated: 2016/03/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2016/09/05
- Phantom: Twin SAM Phantom_1823; Type: QD000P40CD;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=100mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 17.5 W/kg

Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 58.00 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 29.5 W/kg
SAR(1 g) = 7.44 W/kg; SAR(10 g) = 2.15 W/kg
Maximum value of SAR (measured) = 18.4 W/kg



System Check_B5600_160916

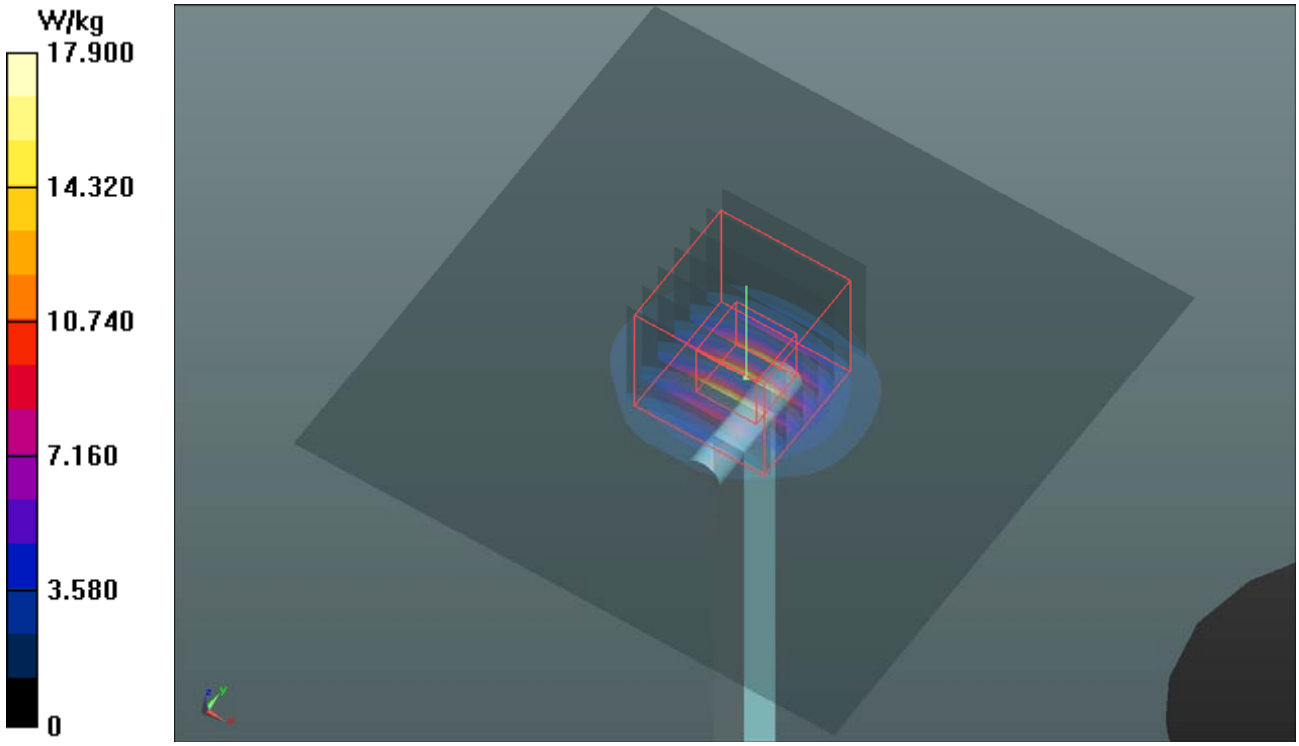
DUT: Dipole 5 GHz; Type: D5GHzV2; SN: 1040

Communication System: CW; Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: B34T60N2_0916 Medium parameters used: f = 5600 MHz; σ = 5.613 S/m; ε_r = 50.235; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃ ； Liquid Temperature：23.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3971; ConvF(3.68, 3.68, 3.68); Calibrated: 2016/03/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2016/09/05
- Phantom: Twin SAM Phantom_1823; Type: QD000P40CD;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=100mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 17.9 W/kg

Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 69.43 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 31.6 W/kg
SAR(1 g) = 7.78 W/kg; SAR(10 g) = 2.18 W/kg
Maximum value of SAR (measured) = 19.9 W/kg



Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2016/09/15

System Check_B5800_160915

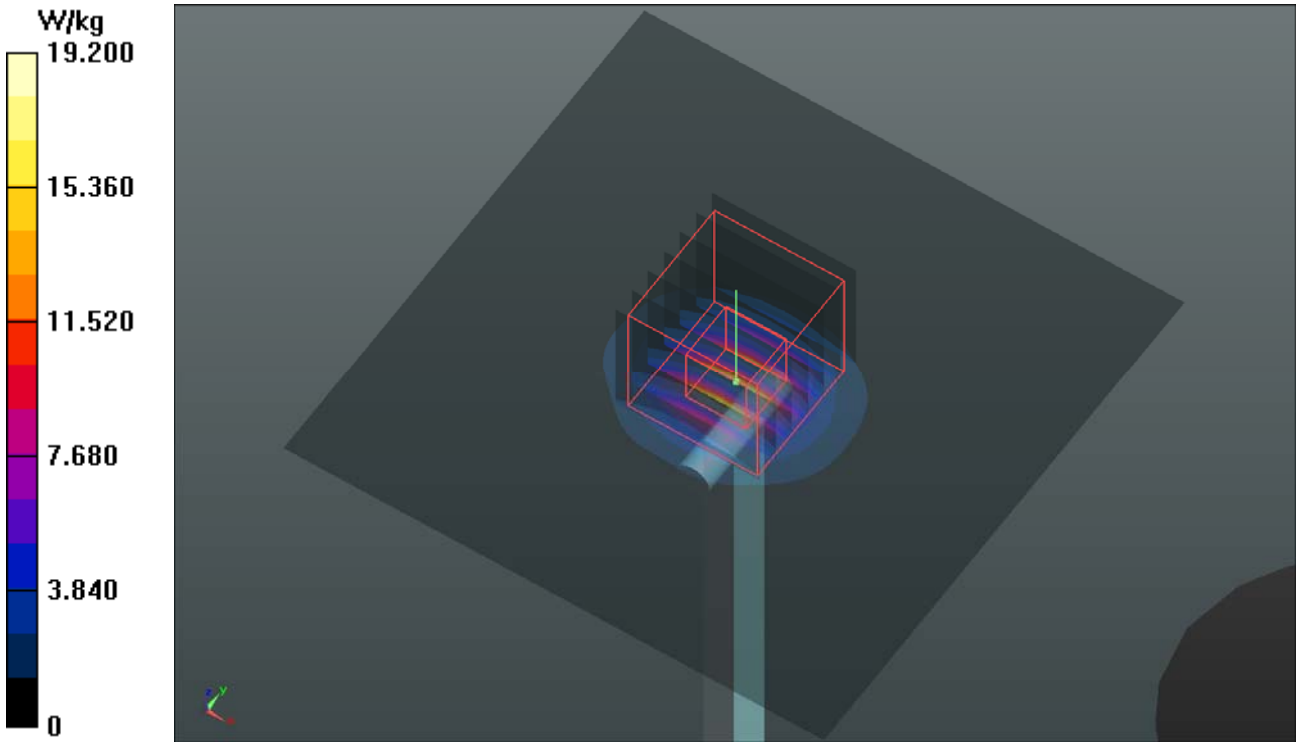
DUT: Dipole 5 GHz; Type: D5GHzV2; SN: 1040

Communication System: CW; Frequency: 5800 MHz;Duty Cycle: 1:1
Medium: B34T60N2_0915 Medium parameters used: f = 5800 MHz; σ = 5.827 S/m; ε_r = 49.91; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ； Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3971; ConvF(3.9, 3.9, 3.9); Calibrated: 2016/03/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2016/09/05
- Phantom: Twin SAM Phantom_1823; Type: QD000P40CD;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=100mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 17.4 W/kg

Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 65.90 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 32.3 W/kg
SAR(1 g) = 7.35 W/kg; SAR(10 g) = 2.06 W/kg
Maximum value of SAR (measured) = 19.2 W/kg



System Check_B5300_160923

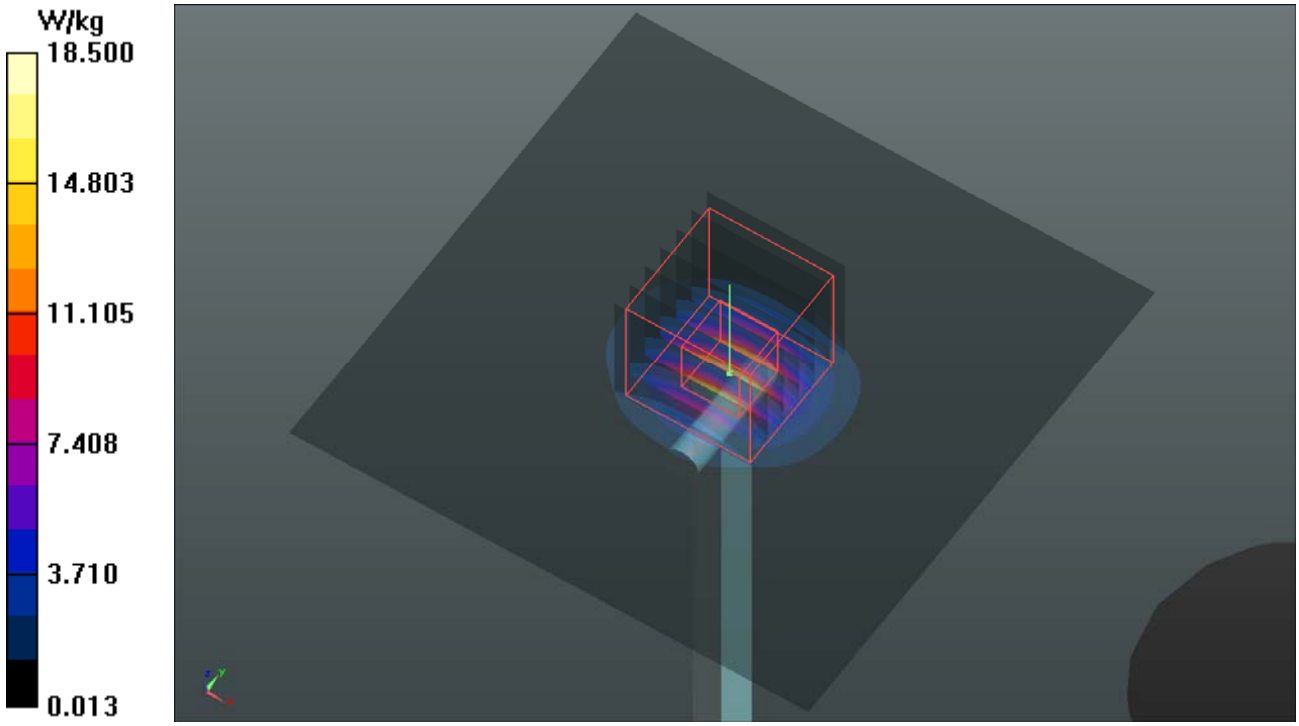
DUT: Dipole 5 GHz; Type: D5GHzV2; SN: 1040

Communication System: CW; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium: B34T60N3_0923 Medium parameters used: f = 5300 MHz; σ = 5.507 S/m; ε_r = 47.625; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃ ； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3864; ConvF(4.32, 4.32, 4.32); Calibrated: 2016/07/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2016/03/21
- Phantom: Twin SAM Phantom_1823; Type: QD000P40CD;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=100mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 18.5 W/kg

Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 59.29 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 30.0 W/kg
SAR(1 g) = 7.93 W/kg; SAR(10 g) = 2.29 W/kg
Maximum value of SAR (measured) = 19.5 W/kg



Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2016/09/23

System Check_B5600_160923

DUT: Dipole 5 GHz; Type: D5GHzV2; SN: 1040

Communication System: CW; Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: B34T60N3_0923 Medium parameters used: f = 5600 MHz; σ = 5.947 S/m; ε_r = 47.073; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃ ； Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3864; ConvF(3.85, 3.85, 3.85); Calibrated: 2016/07/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1431; Calibrated: 2016/03/21
- Phantom: Twin SAM Phantom_1823; Type: QD000P40CD;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Pin=100mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 18.5 W/kg

Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 67.46 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 31.9 W/kg
SAR(1 g) = 8 W/kg; SAR(10 g) = 2.26 W/kg
Maximum value of SAR (measured) = 19.9 W/kg