Test Laboratory: UnionTrust Date: 2019/4/4

System Check_H750

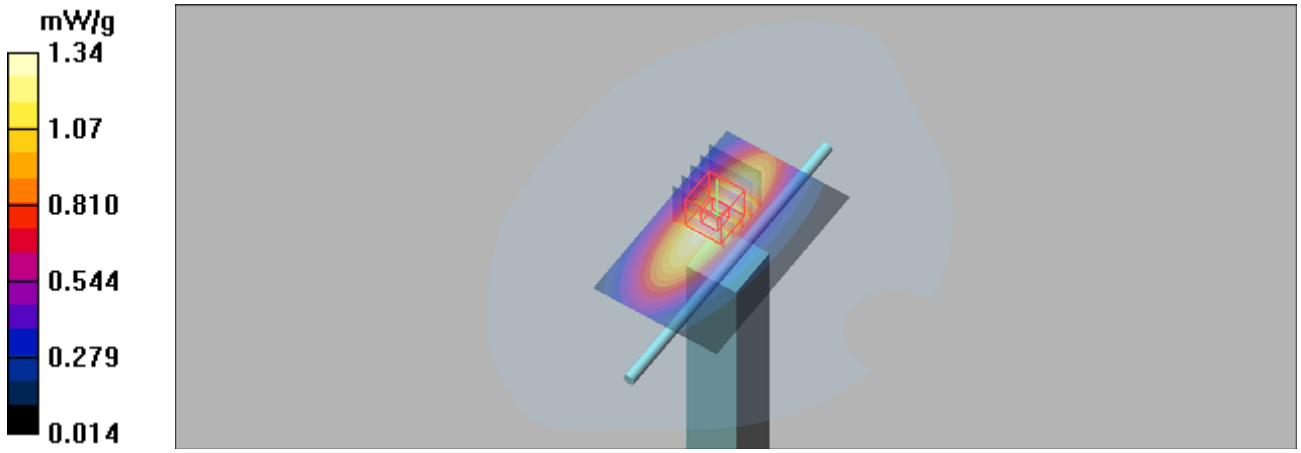
DUT: Dipole 750 MHz

Communication System: CW; Frequency: 750 MHz;Duty Cycle: 1:1
Medium: H750 Medium parameters used: f = 750 MHz; σ = 0.896 mho/m; ε_r = 40.3; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3838; ConvF(9.6, 9.6, 9.6); Calibrated: 2018/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn887; Calibrated: 2018/4/27
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

system check/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.34 mW/g

system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.7 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.90 W/kg
SAR(1 g) = 0.816 mW/g; SAR(10 g) = 0.444 mW/g
Maximum value of SAR (measured) = 1.37 mW/g



Test Laboratory: UnionTrust Date: 2019/4/2

System Check_H835

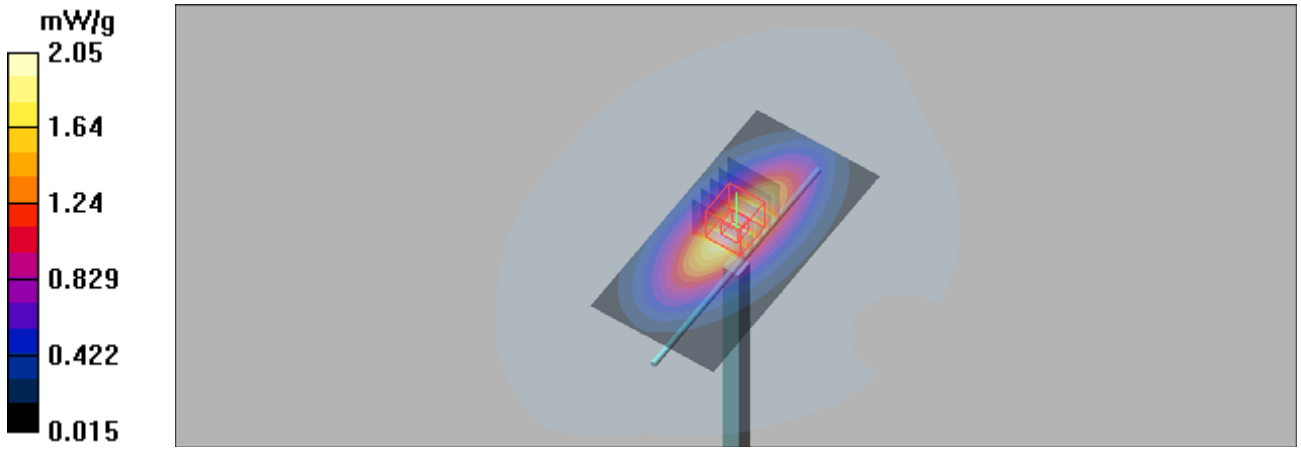
DUT: Dipole 835 MHz

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium: H835 Medium parameters used: f = 835 MHz; σ = 0.93 mho/m; ε_r = 43.1; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3838; ConvF(9.6, 9.6, 9.6); Calibrated: 2018/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn887; Calibrated: 2018/4/27
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

system check/Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 2.05 mW/g

system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 44.7 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.82 W/kg
SAR(1 g) = 0.908 mW/g; SAR(10 g) = 0.509 mW/g
Maximum value of SAR (measured) = 2.01 mW/g



Test Laboratory: UnionTrust Date: 2019/4/4

System Check_H1800

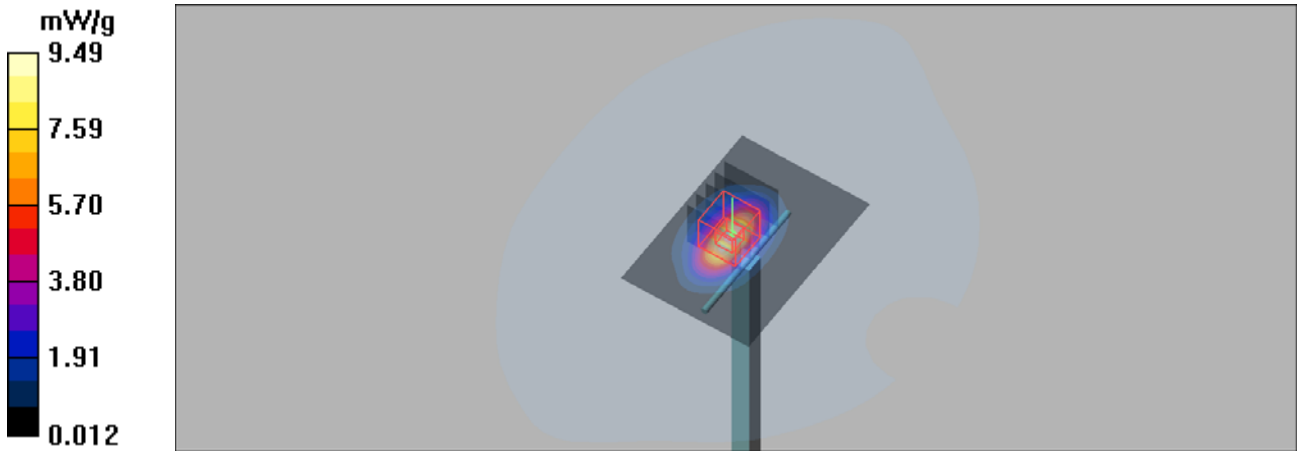
DUT: Dipole 1800 MHz

Communication System: CW; Frequency: 1800 MHz;Duty Cycle: 1:1
Medium: HSL1800 Medium parameters used: f = 1800 MHz; σ = 1.44 mho/m; ε_r = 40.3; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3838; ConvF(8.07, 8.07, 8.07); Calibrated: 2018/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn887; Calibrated: 2018/4/27
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

system check/Area Scan (51x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 9.49 mW/g

system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 63.7 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 13.7 W/kg
SAR(1 g) = 3.82 mW/g; SAR(10 g) = 1.63 mW/g
Maximum value of SAR (measured) = 8.89 mW/g



Test Laboratory: UnionTrust Date: 2019/4/3

System Check_H1900

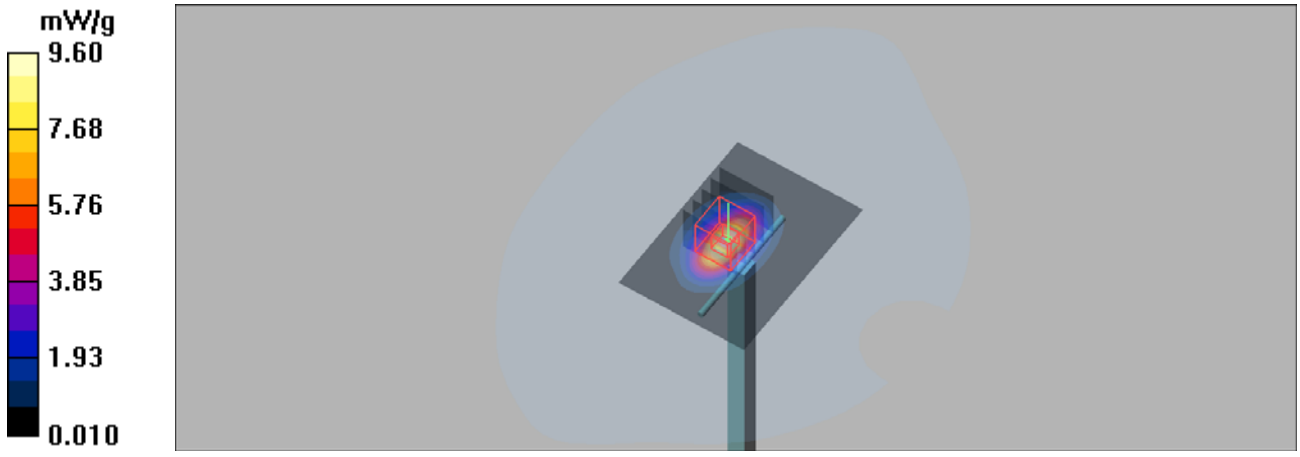
DUT: Dipole 1900 MHz

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: HSL1900 Medium parameters used: f = 1900 MHz; σ = 1.41 mho/m; ε_r = 41.3; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3838; ConvF(7.53, 7.53, 7.53); Calibrated: 2018/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn887; Calibrated: 2018/4/27
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

system check/Area Scan (51x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 9.60 mW/g

system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 64.8 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 13.9 W/kg
SAR(1 g) = 4.02 mW/g; SAR(10 g) = 1.87 mW/g
Maximum value of SAR (measured) = 8.91 mW/g



Test Laboratory: UnionTrust Date: 2019/4/11

System Check_H2450

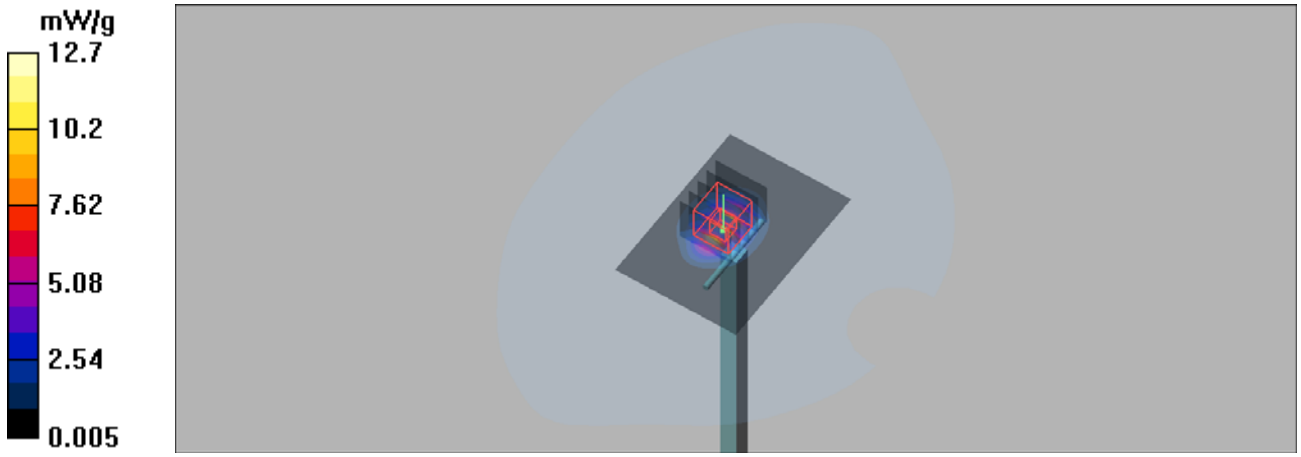
DUT: Dipole 2450 MHz

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: H2450 Medium parameters used: f = 2450 MHz; σ = 1.78 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3838; ConvF(7.34, 7.34, 7.34); Calibrated: 2018/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn887; Calibrated: 2018/4/27
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

system check/Area Scan (51x71x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 12.7 mW/g

system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 64.0 V/m; Power Drift = 0.101 dB
Peak SAR (extrapolated) = 19.9 W/kg
SAR(1 g) = 5.41 mW/g; SAR(10 g) = 2.37 mW/g
Maximum value of SAR (measured) = 11.4 mW/g



Test Laboratory: UnionTrust Date: 2019/3/29

System Check_H2600

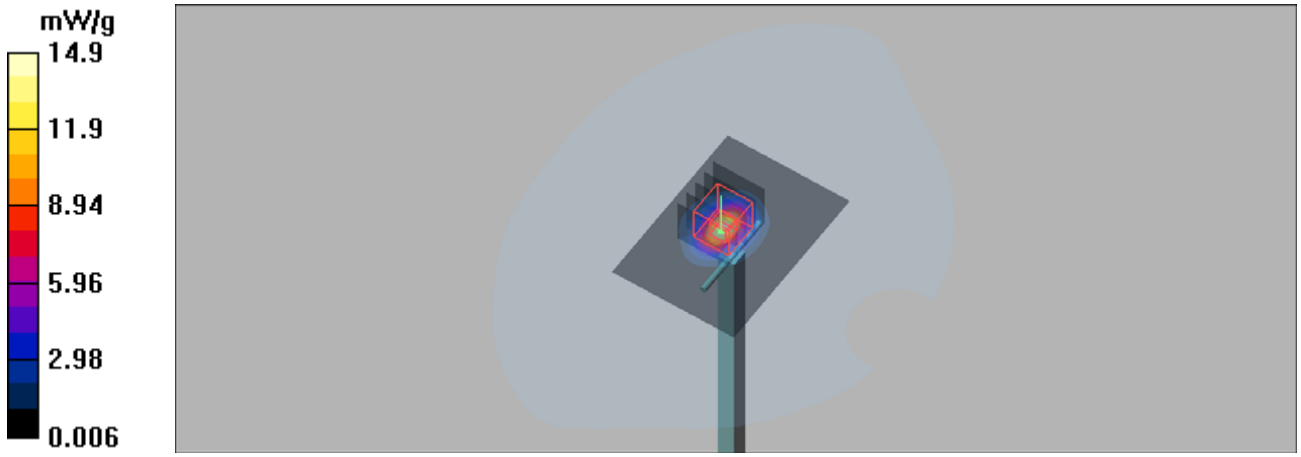
DUT: Dipole 2600 MHz

Communication System: CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: H2600 Medium parameters used: f = 2600 MHz; σ = 2.05 mho/m; ε_r = 37.7; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3838; ConvF(7.08, 7.08, 7.08); Calibrated: 2018/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn887; Calibrated: 2018/4/27
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

system check/Area Scan (51x71x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 14.9 mW/g

system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 67.4 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 24.5 W/kg
SAR(1 g) = 5.93 mW/g; SAR(10 g) = 2.47 mW/g
Maximum value of SAR (measured) = 13.2 mW/g



Test Laboratory: UnionTrust Date: 2019/4/1

System Check_B750

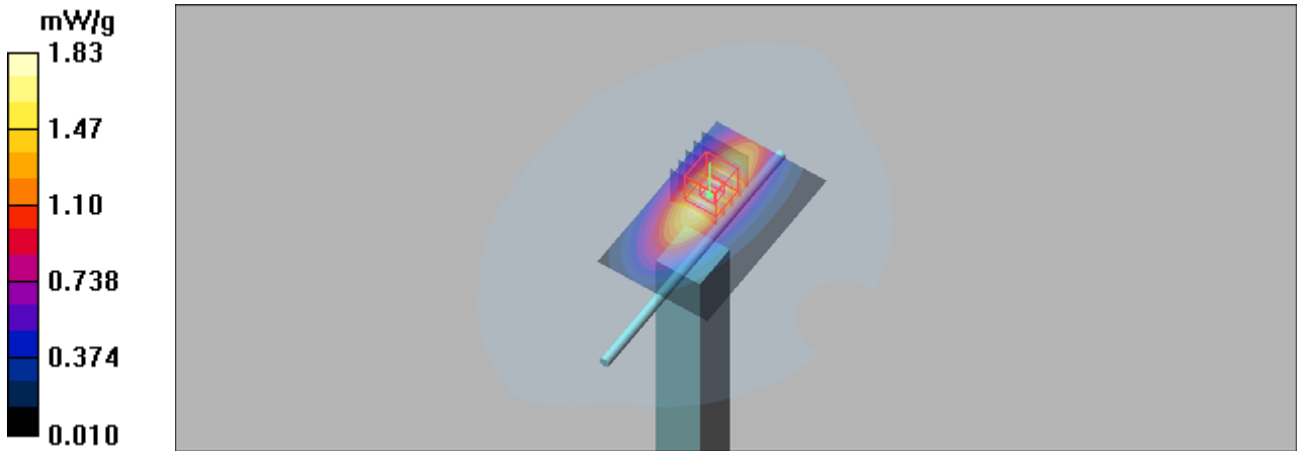
DUT: Dipole 750 MHz

Communication System: CW; Frequency: 750 MHz;Duty Cycle: 1:1
Medium: M750 Medium parameters used: f = 750 MHz; σ = 0.965 mho/m; ε_r = 55.2; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3838; ConvF(9.61, 9.61, 9.61); Calibrated: 2018/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn887; Calibrated: 2018/4/27
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

system check/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.83 mW/g

system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.1 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.53 W/kg
SAR(1 g) = 0.85 mW/g; SAR(10 g) = 0.52 mW/g
Maximum value of SAR (measured) = 1.84 mW/g



System Check_B835

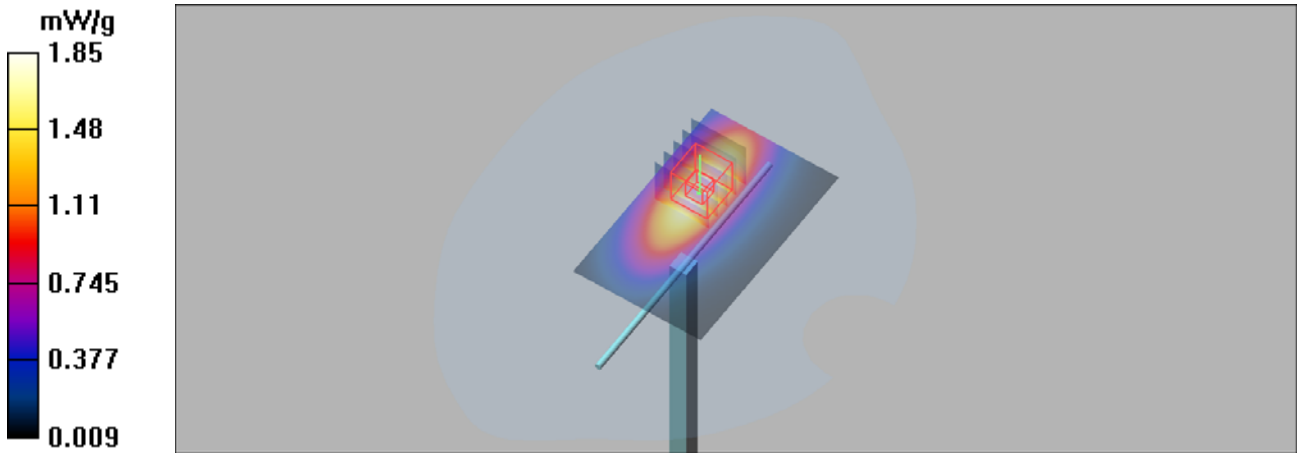
DUT: Dipole 835 MHz

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium: MSL835 Medium parameters used: f = 835 MHz; σ = 0.993 mho/m; ε_r = 57.1; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3838; ConvF(9.61, 9.61, 9.61); Calibrated: 2018/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn887; Calibrated: 2018/4/27
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

system check/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.85 mW/g

system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.8 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 2.65 W/kg
SAR(1 g) = 0.98 mW/g; SAR(10 g) = 0.063 mW/g
Maximum value of SAR (measured) = 1.91 mW/g



Test Laboratory: UnionTrust Date: 2019/4/1

System Check_B1800

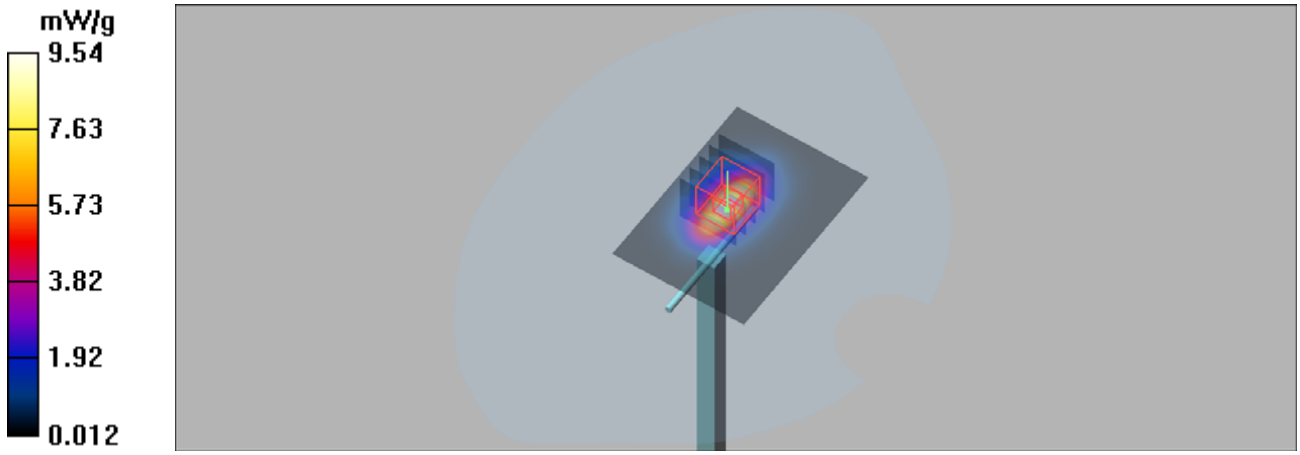
DUT: Dipole 1800 MHz

Communication System: CW; Frequency: 1800 MHz;Duty Cycle: 1:1
Medium: MSL1800 Medium parameters used: f = 1800 MHz; σ = 1.54 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3838; ConvF(7.72, 7.72, 7.72); Calibrated: 2018/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn887; Calibrated: 2018/4/27
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

system check/Area Scan (51x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 9.54 mW/g

system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 58.6 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 13.1 W/kg
SAR(1 g) = 3.72 mW/g; SAR(10 g) = 1.78 mW/g
Maximum value of SAR (measured) = 8.90 mW/g



Test Laboratory: UnionTrust Date: 2019/3/31

System Check_B1900

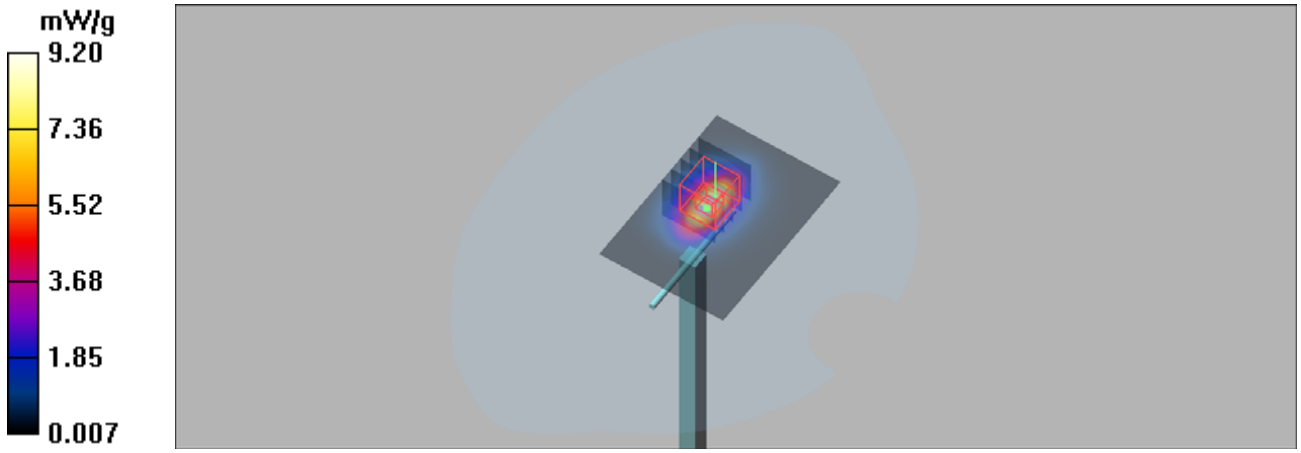
DUT: Dipole 1900 MHz

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: MSL1900 Medium parameters used: f = 1900 MHz; σ = 1.55 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3838; ConvF(7.35, 7.35, 7.35); Calibrated: 2018/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn887; Calibrated: 2018/4/27
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

system check/Area Scan (51x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 9.20 mW/g

system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 51.7 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 13.1 W/kg
SAR(1 g) = 3.97 mW/g; SAR(10 g) = 1.75 mW/g
Maximum value of SAR (measured) = 8.54 mW/g



Test Laboratory: UnionTrust Date: 2019/4/11

System Check_B2450

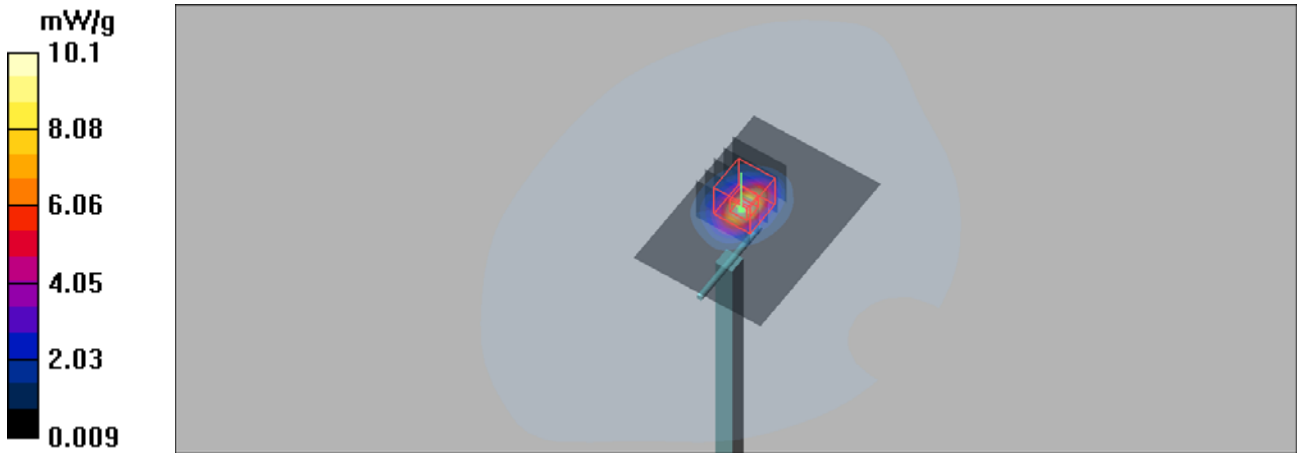
DUT: Dipole 2450 MHz

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: B2450 Medium parameters used: f = 2450 MHz; σ = 2.02 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3838; ConvF(7.31, 7.31, 7.31); Calibrated: 2018/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn887; Calibrated: 2018/4/27
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

system check/Area Scan (51x71x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 10.1 mW/g

system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 41.8 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 16.5 W/kg
SAR(1 g) = 5.29 mW/g; SAR(10 g) = 2.33 mW/g
Maximum value of SAR (measured) = 9.43 mW/g



Test Laboratory: UnionTrust Date: 2019/3/29

System Check_B2600

DUT: Dipole 2600 MHz

Communication System: CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: M2600 Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3

DASY4 Configuration:
- Probe: EX3DV4 - SN3838; ConvF(6.98, 6.98, 6.98); Calibrated: 2018/8/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn887; Calibrated: 2018/4/27
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1125
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

system check/Area Scan (51x71x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 12.6 mW/g

system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 52.8 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 21.9 W/kg
SAR(1 g) = 5.98 mW/g; SAR(10 g) = 2.47 mW/g
Maximum value of SAR (measured) = 11.8 mW/g