System Check_Head_2600MHz_101108

DUT: Dipole 2600 MHz

Communication System: CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: HSL_2600_101108 Medium parameters used: f = 2600 MHz; σ = 1.97 mho/m; ε_r = 38.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.1 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Pin=100mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
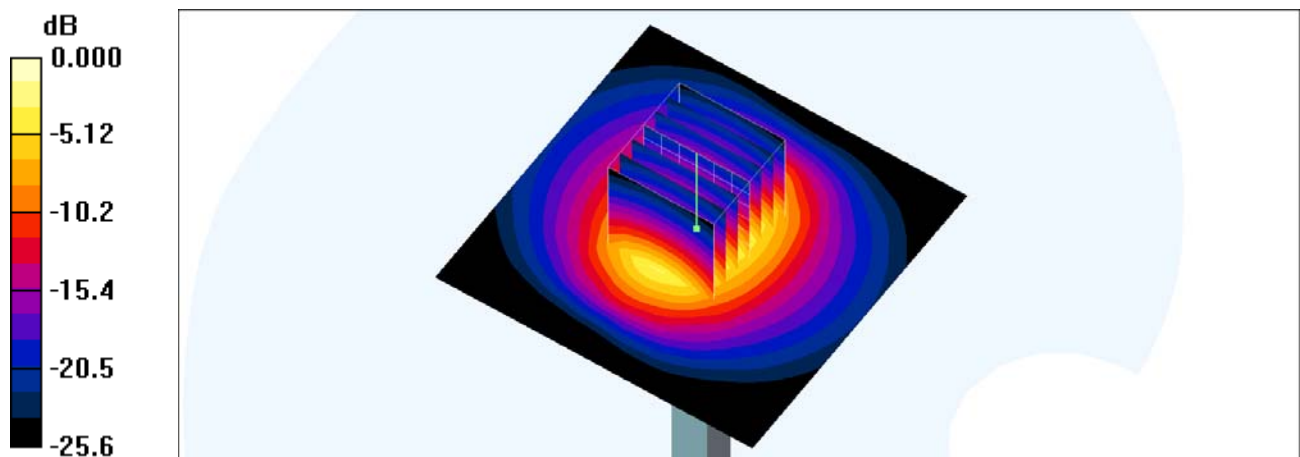Maximum value of SAR (interpolated) = 6.35 mW/g

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 55.7 V/m; Power Drift = 0.043 dB
Peak SAR (extrapolated) = 13.1 W/kg
SAR(1 g) = 5.52 mW/g; SAR(10 g) = 2.39 mW/g
Maximum value of SAR (measured) = 6.25 mW/g

0 dB = 6.25mW/g

System Check_Head_2600MHz_101109

DUT: Dipole 2600 MHz

Communication System: CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: HSL_2600_101109 Medium parameters used: f = 2600 MHz; σ = 1.96 mho/m; ε_r = 38.1; ρ

= 1000 kg/m^3
Ambient Temperature：22.3 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Pin=100mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
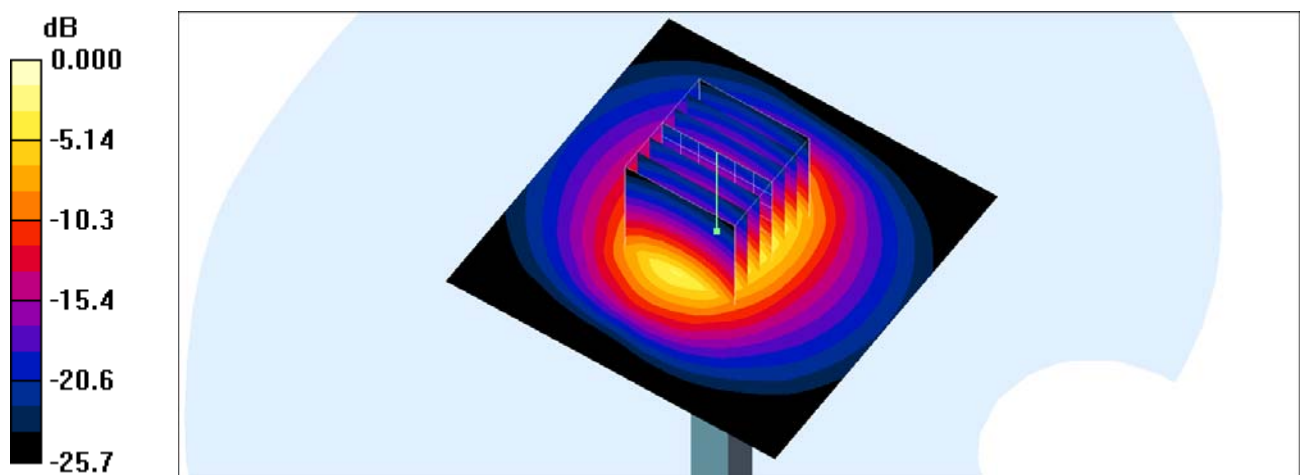Maximum value of SAR (interpolated) = 6.59 mW/g

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 56.9 V/m; Power Drift = 0.040 dB
Peak SAR (extrapolated) = 13.7 W/kg
SAR(1 g) = 5.74 mW/g; SAR(10 g) = 2.48 mW/g
Maximum value of SAR (measured) = 6.49 mW/g

0 dB = 6.49mW/g

System Check_Head_2600MHz_101119

DUT: Dipole 2600 MHz

Communication System: CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: HSL_2600_101119 Medium parameters used: f = 2600 MHz; σ = 1.96 mho/m; $ε_r$ = 38.1; ρ
= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.88, 6.88, 6.88); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Pin=100mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
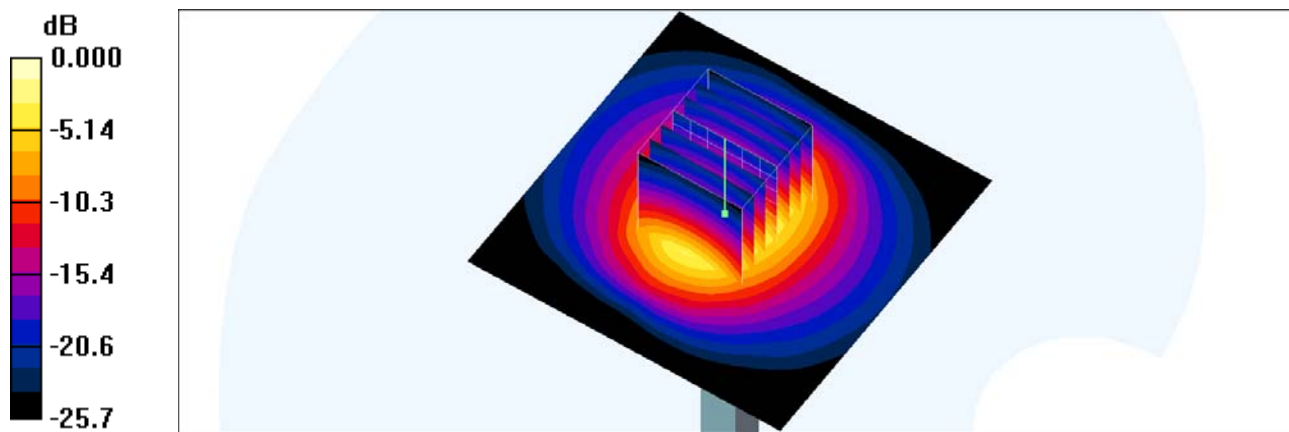Maximum value of SAR (interpolated) = 6.59 mW/g

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 57.8 V/m; Power Drift = 0.020 dB
Peak SAR (extrapolated) = 14.1 W/kg
SAR(1 g) = 5.83 mW/g; SAR(10 g) = 2.52 mW/g
Maximum value of SAR (measured) = 6.65 mW/g

0 dB = 6.65mW/g

System Check_Body_2600MHz_101106

DUT: Dipole 2600 MHz

Communication System: CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: MSL_2600_101106 Medium parameters used: f = 2600 MHz; σ = 2.21 mho/m; ε_r = 51.1; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Pin=100mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
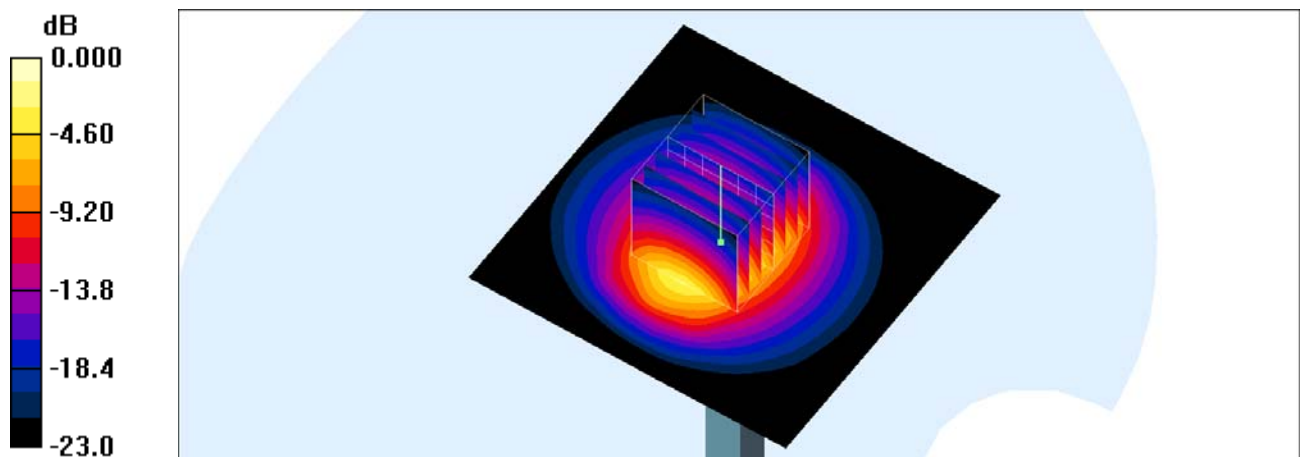Maximum value of SAR (interpolated) = 6.53 mW/g

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 51.9 V/m; Power Drift = 0.129 dB
Peak SAR (extrapolated) = 11.5 W/kg
SAR(1 g) = 5.57 mW/g; SAR(10 g) = 2.48 mW/g
Maximum value of SAR (measured) = 6.45 mW/g

0 dB = 6.45mW/g

System Check_Body_2600MHz_101109

DUT: Dipole 2600 MHz

Communication System: CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: MSL_2600_101109 Medium parameters used: f = 2600 MHz; σ = 2.17 mho/m; ε_r = 53.8; ρ
= 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.2 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(6.85, 6.85, 6.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Pin=100mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
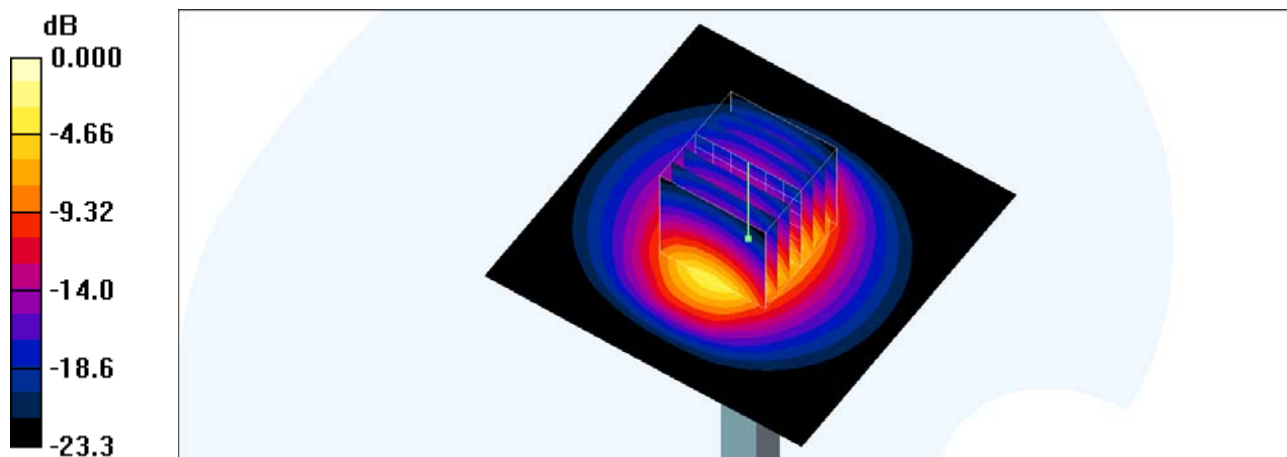Maximum value of SAR (interpolated) = 6.44 mW/g

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 54.1 V/m; Power Drift = -0.008 dB
Peak SAR (extrapolated) = 11.8 W/kg
SAR(1 g) = 5.44 mW/g; SAR(10 g) = 2.39 mW/g
Maximum value of SAR (measured) = 6.34 mW/g

0 dB = 6.34mW/g