

SystemPerformanceCheck-D450V3 SN 1051_2017-03-13

Frequency: 450 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 21.6°C; Liquid Temperature: 20.27°C
 Medium parameters used: $f = 450 \text{ MHz}$; $\sigma = 0.923 \text{ S/m}$; $\epsilon_r = 55.008$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN7356; ConvF(11.68, 11.68, 11.68); Calibrated: 4/20/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI B v5.0; Type: QD OVA 002 AA; Serial: 1196

Body/Pin=100 mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.486 W/kg

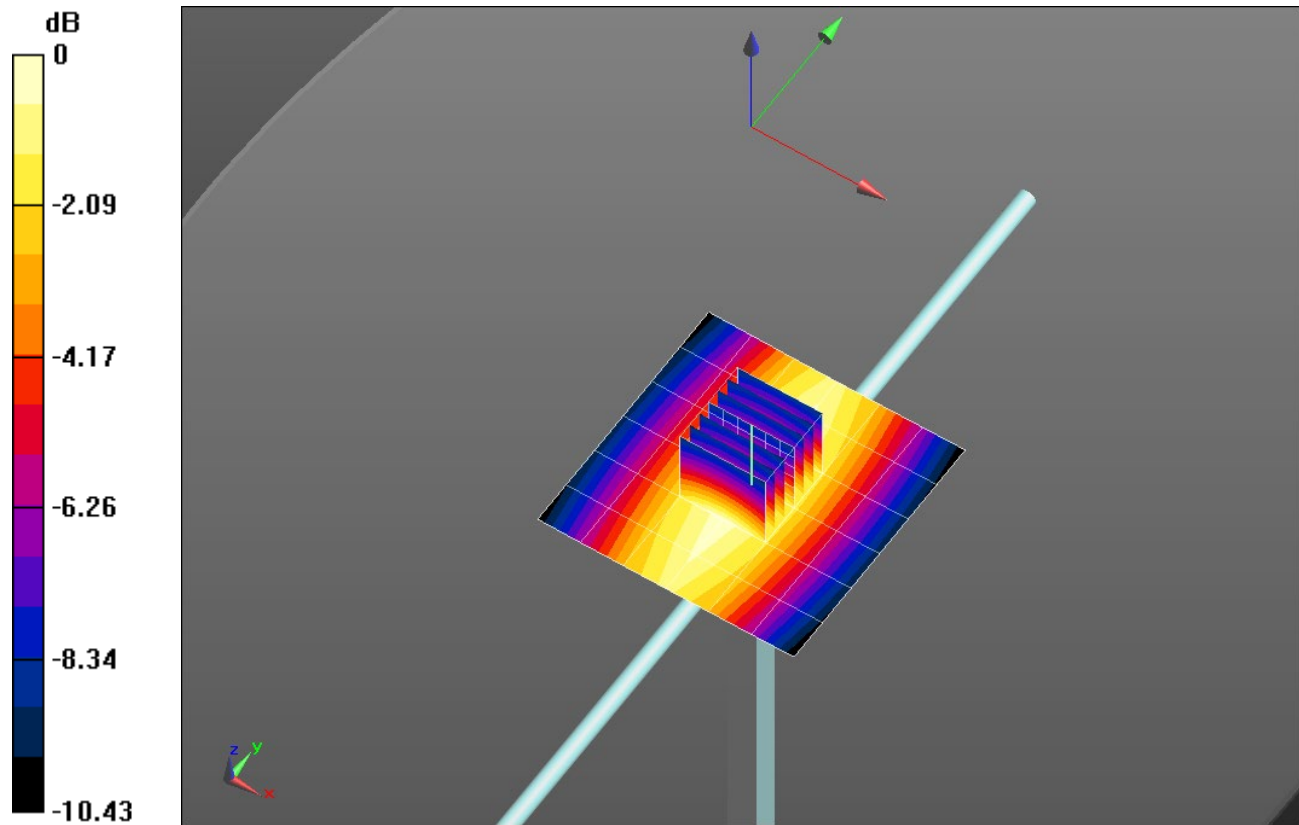
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.099 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.599 W/kg

SAR(1 g) = 0.403 W/kg; SAR(10 g) = 0.275 W/kg

Maximum value of SAR (measured) = 0.485 W/kg

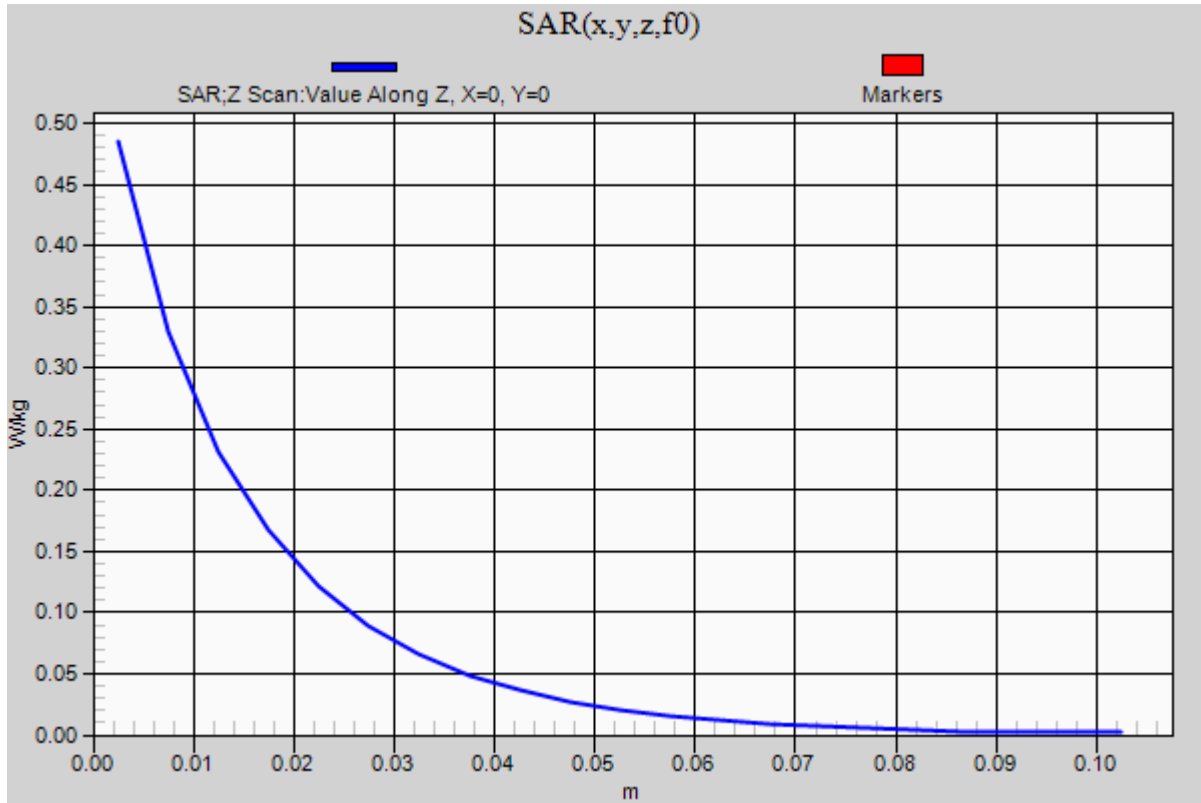


0 dB = 0.485 W/kg = -3.14 dBW/kg

SystemPerformanceCheck-D450V3 SN 1051_2017-03-13

Frequency: 450 MHz; Duty Cycle: 1:1

Body/Pin=100 mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.485 W/kg



SystemPerformanceCheck-D900V2 SN 1d180_2017-03-24

Frequency: 900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 1.06 \text{ S/m}$; $\epsilon_r = 54.571$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN7356; ConvF(10.26, 10.26, 10.26); Calibrated: 4/20/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI A v5.0; Type: QD OVA 002 AA; Serial: 1194

Body/Pin=100 mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

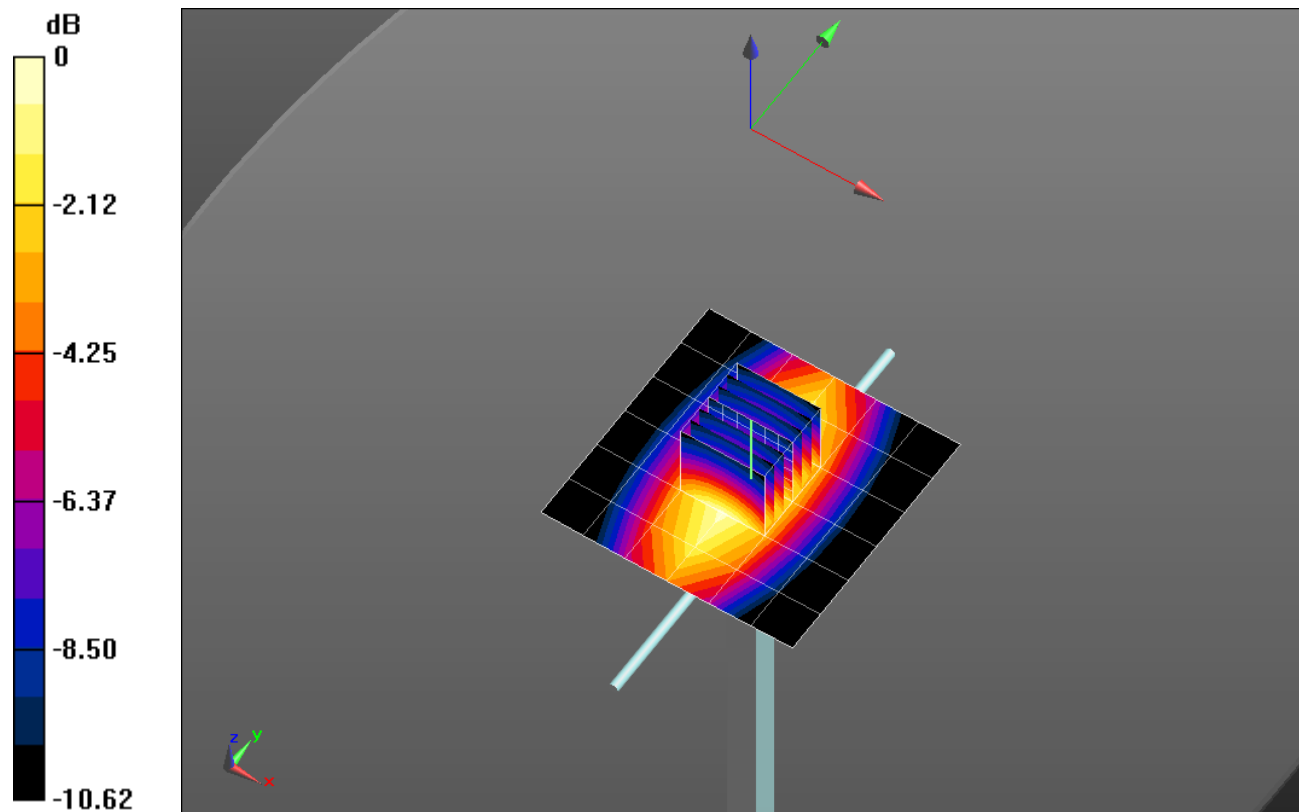
Maximum value of SAR (measured) = 1.25 W/kg

Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 34.816 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.669 W/kg



0 dB = 1.25 W/kg = 0.97 dBW/kg

SystemPerformanceCheck-D900V2 SN 1d180_2017-03-24

Frequency: 900 MHz; Duty Cycle: 1:1

Body/Pin=100 mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 1.25 W/kg

