Date: 2024-04-11

System Check_Head_750MHz

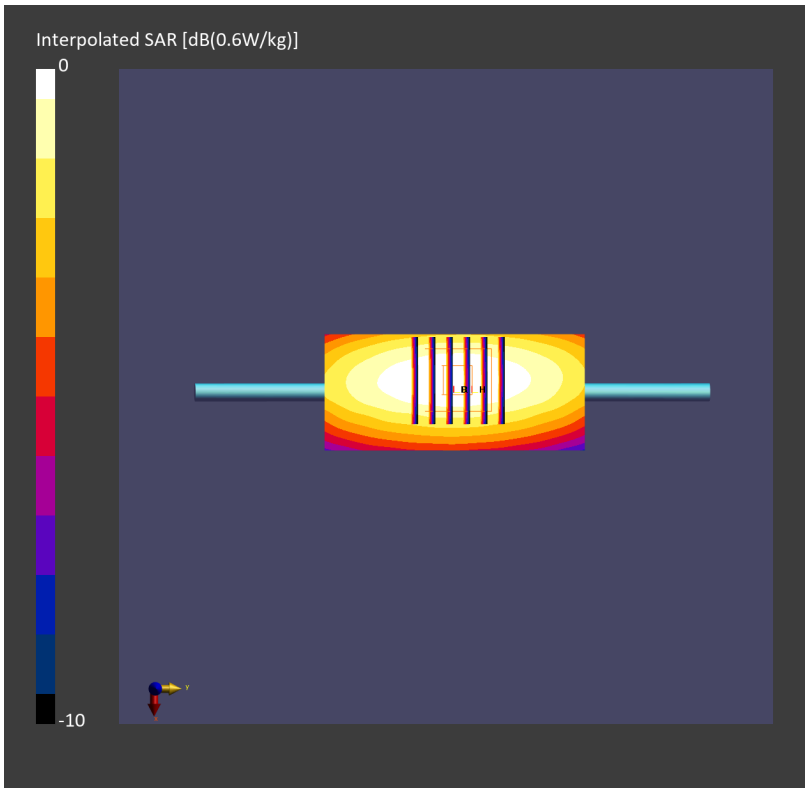
DUT: D750V3 - SN1107

Communication System: CW; Frequency: 750.000 MHz; Duty Cycle: 1:1
Medium: HSL_750_240411 Medium parameters used: f= 750.000 MHz; σ= 0.884 S/m; ε_r = 42.7
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(10.67, 10.67, 10.67); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2023-05-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.402 W/kg; SAR (10g) = 0.270 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.00 dB
SAR (1g) = 0.393 W/kg; SAR (8g) = 0.276 W/kg; SAR (10g) = 0.262 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 87.5 %



Date: 2024-04-11

System Check_Head_835MHz

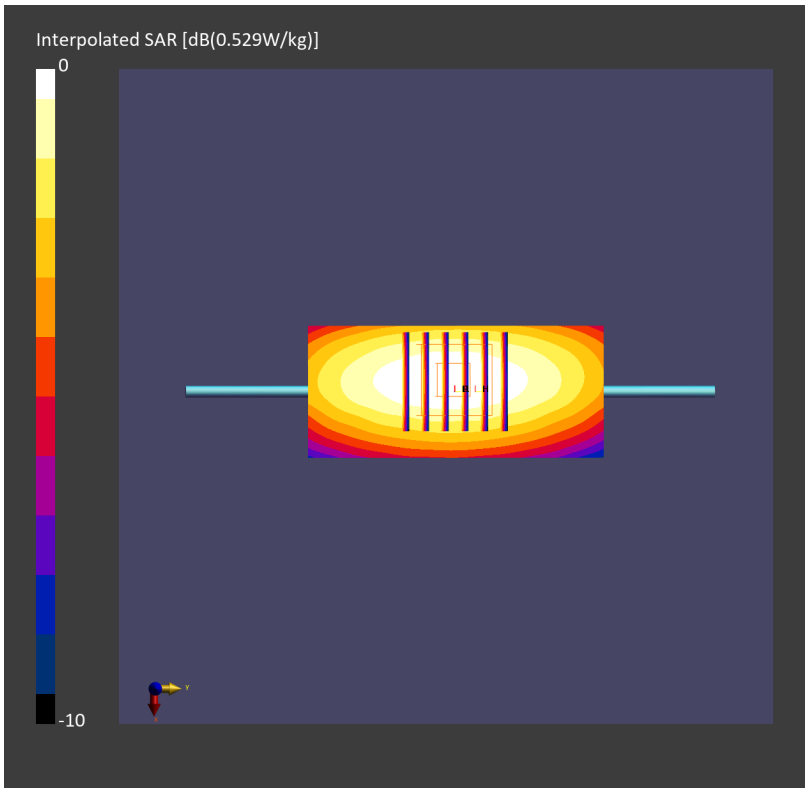
DUT: D835V2 - SN4d060

Communication System: CW; Frequency: 835.000 MHz; Duty Cycle: 1:1
Medium: HSL_850_240411 Medium parameters used: f= 835.000 MHz; σ= 0.917 S/m; ε_r = 42.4
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(10.32, 10.32, 10.32); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2023-05-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.460 W/kg; SAR (10g) = 0.304 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.01 dB
SAR (1g) = 0.458 W/kg; SAR (8g) = 0.319 W/kg; SAR (10g) = 0.302 W/kg
Smallest distance from peaks to all points 3 dB below = 20.4 mm
Ratio of SAR at M2 to SAR at M1 = 88.0 %



Date: 2024-04-12

System Check_Head_1750MHz

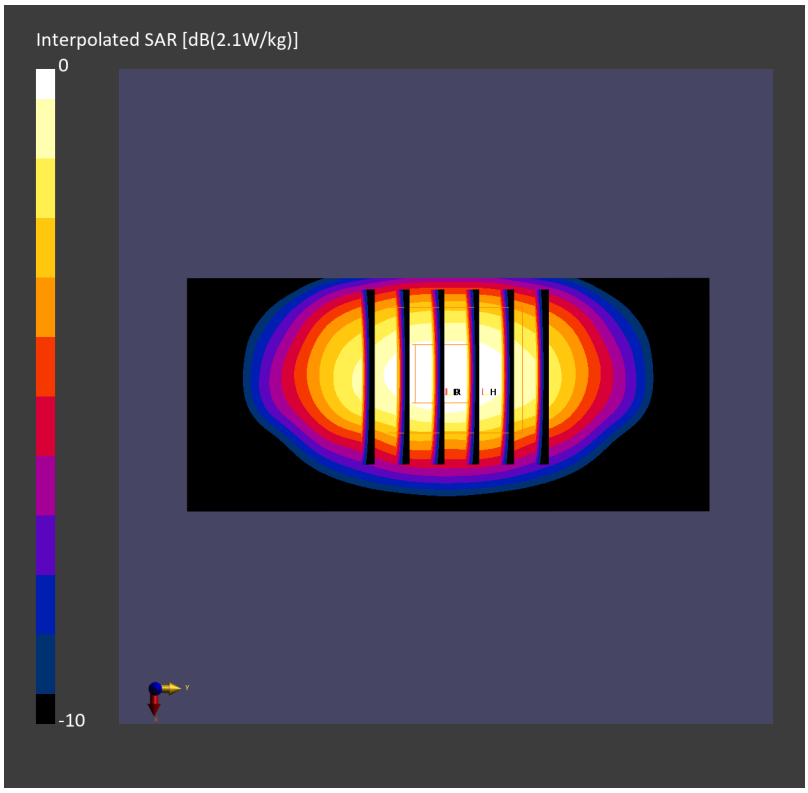
DUT: D1750V2 - SN1112

Communication System: CW; Frequency: 1750.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240412 Medium parameters used: f= 1750.000 MHz; σ= 1.38 S/m; ε_r = 41.1
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(8.9, 8.9, 8.9); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2023-05-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.71 W/kg; SAR (10g) = 0.930 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.00 dB
SAR (1g) = 1.72 W/kg; SAR (8g) = 1.00 W/kg; SAR (10g) = 0.924 W/kg
Smallest distance from peaks to all points 3 dB below = 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 83.0 %



Date: 2024-04-12

System Check_Head_1900MHz

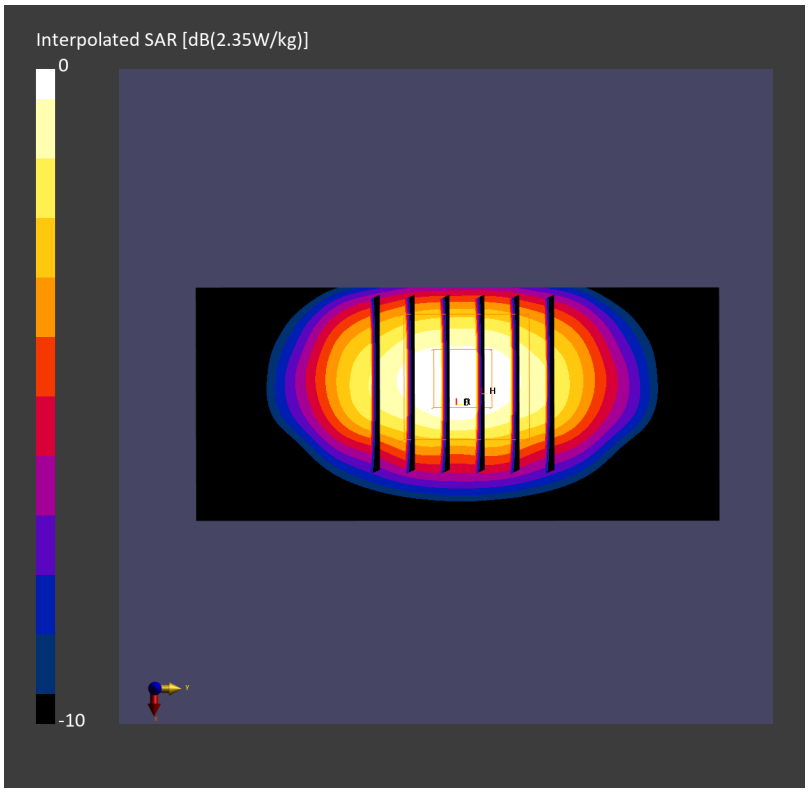
DUT: D1900V2 - SN5d185

Communication System: CW; Frequency: 1900.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_240412 Medium parameters used: f= 1900.000 MHz; σ= 1.46 S/m; ε_r = 39.6
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(8.42, 8.42, 8.42); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2023-05-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.91 W/kg; SAR (10g) = 1.02 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.00 dB
SAR (1g) = 1.94 W/kg; SAR (8g) = 1.11 W/kg; SAR (10g) = 1.02 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 84.4 %



Date: 2024-04-13

System Check_Head_2600MHz

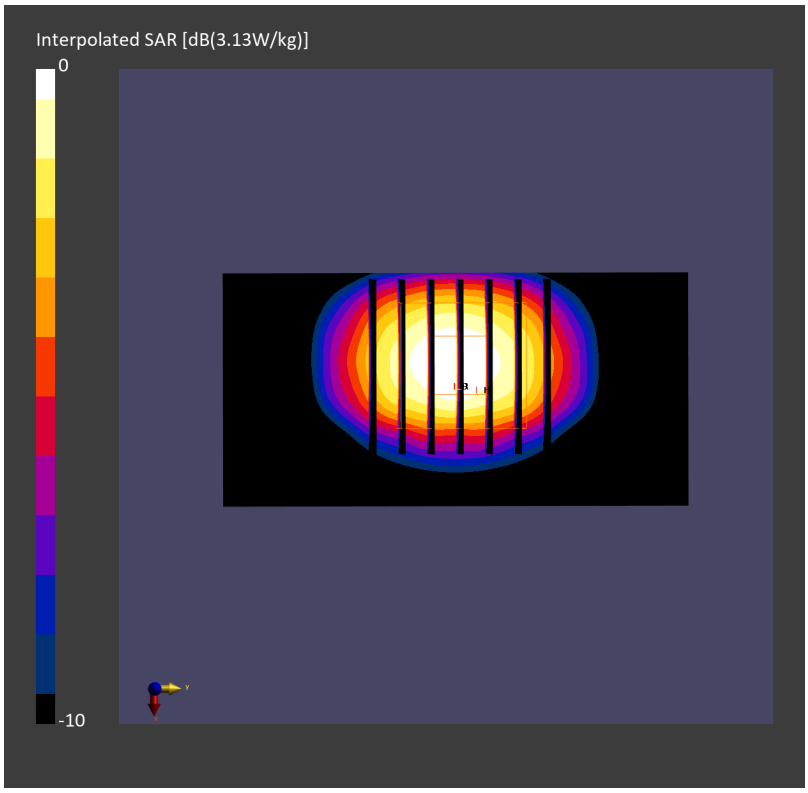
DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_240413 Medium parameters used: f= 2600.000 MHz; σ= 1.91 S/m; ε_r = 38.1
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(7.87, 7.87, 7.87); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2023-05-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.45 W/kg; SAR (10g) = 1.15 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.00 dB
SAR (1g) = 2.53 W/kg; SAR (8g) = 1.27 W/kg; SAR (10g) = 1.15 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 79.8 %



Date: 2024-04-17

System Check_Head_2600MHz

DUT: D2600V2-1089

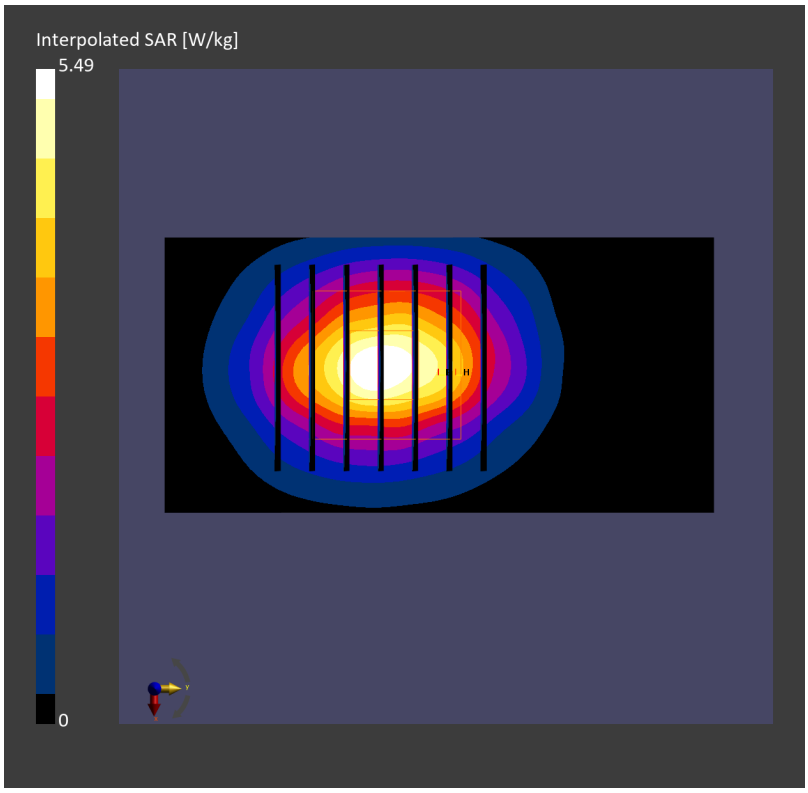
Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_240417 Medium parameters used: f= 2600.000 MHz; σ= 1.92 S/m; ε_r = 39.1
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7813; ConvF(7.27, 7.61, 7.38); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.57 W/kg; SAR (10g) = 1.16 W/kg;

Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.04 dB
SAR (1g) = 2.59 W/kg; SAR (8g) = 1.29 W/kg; SAR (10g) = 1.16 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 79.9 %



Date: 2024-04-14

System Check_Head_3500MHz

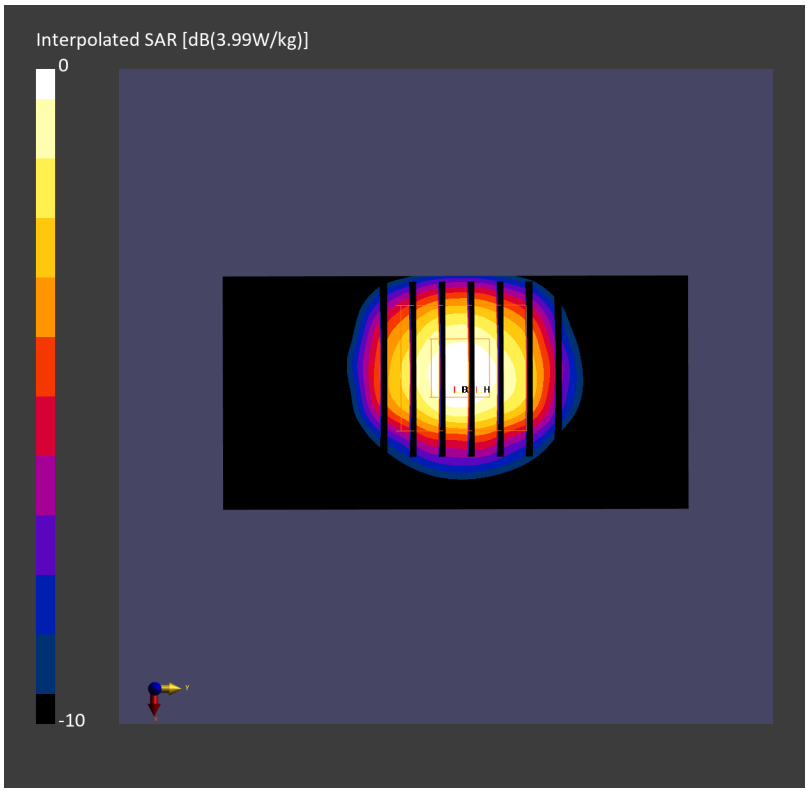
DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1
Medium: HSL_3500_240414 Medium parameters used: f= 3500.000 MHz; σ= 2.95 S/m; ε_r = 38.4
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(7.04, 7.04, 7.04); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2023-05-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.94 W/kg; SAR (10g) = 1.18 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.02 dB
SAR (1g) = 3.05 W/kg; SAR (8g) = 1.34 W/kg; SAR (10g) = 1.19 W/kg
Smallest distance from peaks to all points 3 dB below = 8.3 mm
Ratio of SAR at M2 to SAR at M1 = 77.7 %



Date: 2024-04-17

System Check_Head_3500MHz

DUT: D3500V2-1036

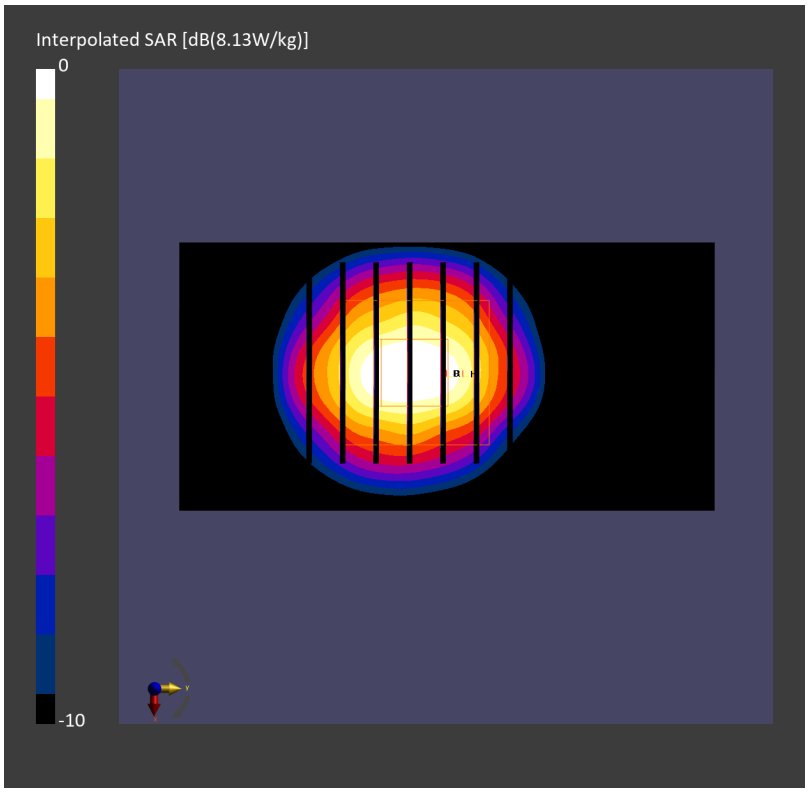
Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1
Medium: HSL_3500_240417 Medium parameters used: f= 3500.000 MHz; σ= 3.00 S/m; ε_r = 38.2
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7813; ConvF(6.91, 7.23, 6.98); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.17 W/kg; SAR (10g) = 1.23 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.00 dB
SAR (1g) = 3.23 W/kg; SAR (8g) = 1.41 W/kg; SAR (10g) = 1.25 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 76.7 %



Date: 2024-04-14

System Check_Head_3700MHz

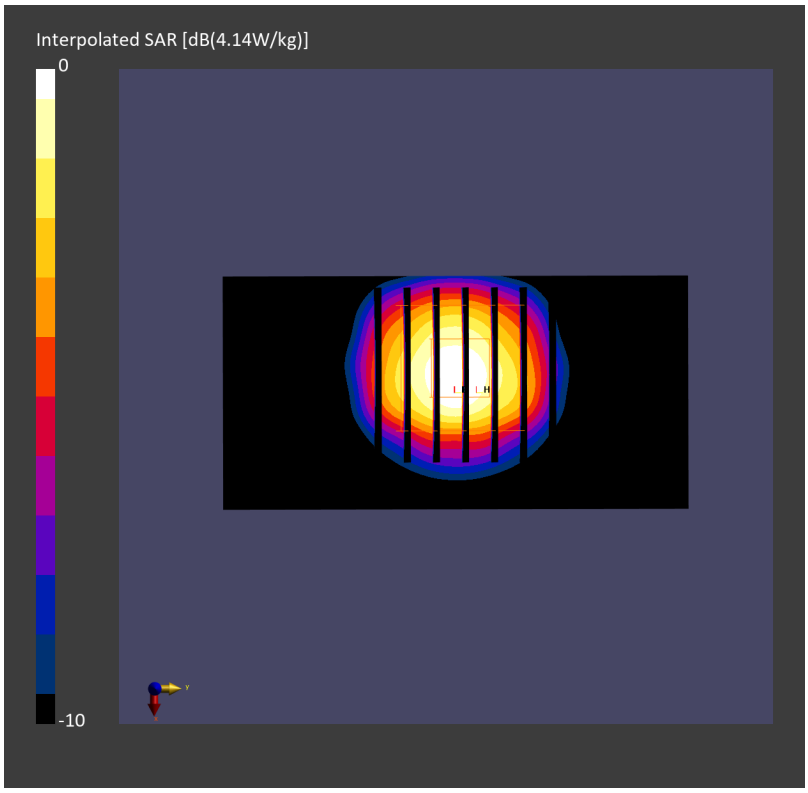
DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1
Medium: HSL_3700_240414 Medium parameters used: f= 3700.000 MHz; σ= 3.09 S/m; ε_r = 38.1
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(6.99, 6.99, 6.99); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2023-05-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.99 W/kg; SAR (10g) = 1.16 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.01 dB
SAR (1g) = 3.13 W/kg; SAR (8g) = 1.33 W/kg; SAR (10g) = 1.17 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 76.6 %



Date: 2024-04-17

System Check_Head_3700MHz

DUT: D3700V2-1006

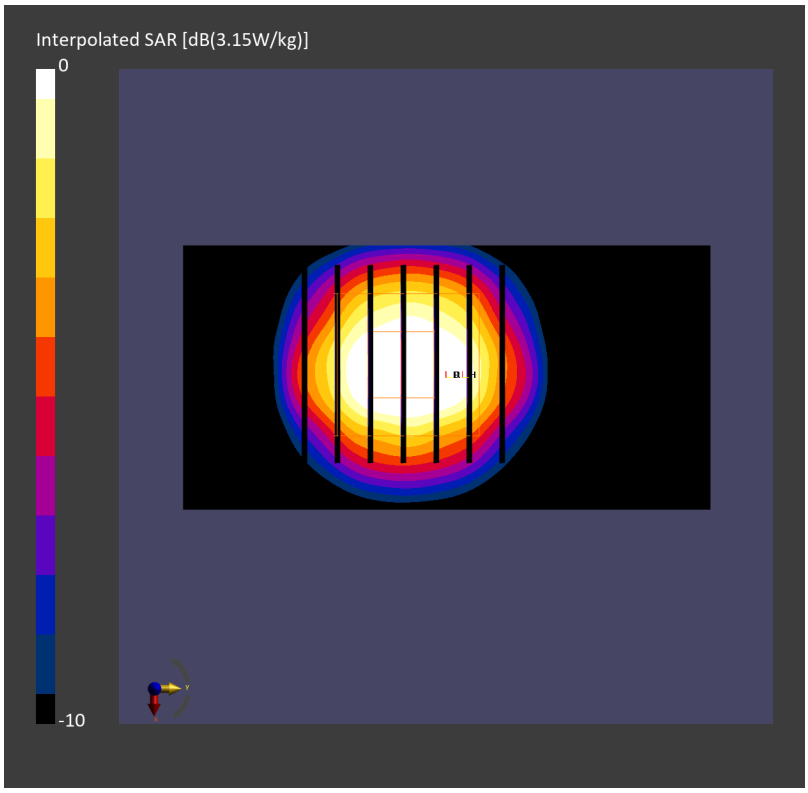
Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1
Medium: HSL_3700_240417 Medium parameters used: f= 3700.000 MHz; σ= 3.16 S/m; ε_r = 37.9
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7813; ConvF(6.84, 7.18, 6.92); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.09 W/kg; SAR (10g) = 1.17 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.00 dB
SAR (1g) = 3.15 W/kg; SAR (8g) = 1.34 W/kg; SAR (10g) = 1.18 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 75.1 %



Date: 2024-04-17

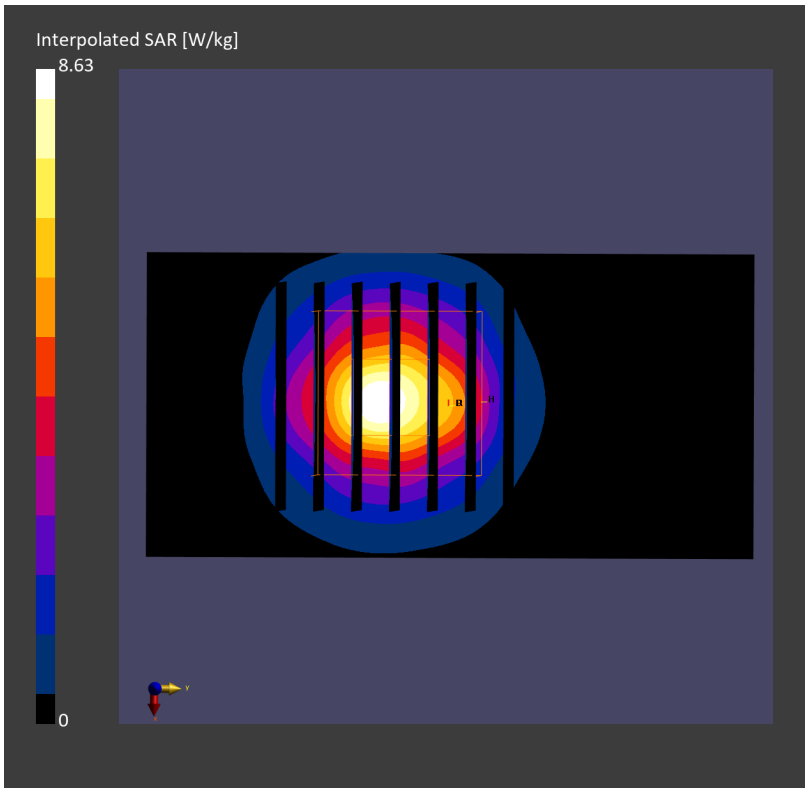
System Check_Head_3900MHz

DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1
Medium: HSL_3900_240417 Medium parameters used: f= 3900.000 MHz; σ= 3.34 S/m; ε_r = 37.7
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7813; ConvF(6.72, 7.05, 6.82); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.11 W/kg; SAR (10g) = 1.11 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.03 dB
SAR (1g) = 3.14 W/kg; SAR (8g) = 1.28 W/kg; SAR (10g) = 1.13 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 74.2 %