

System Check_750MHz

DUT: D750V3-SN:1099

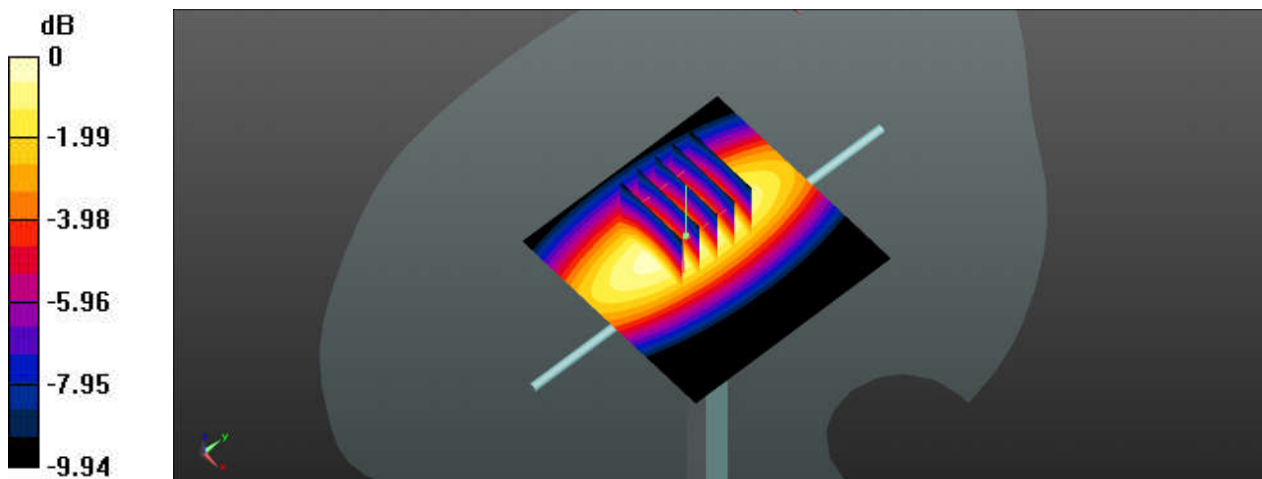
Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
Medium: HSL_750 Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.912 \text{ S/m}$; $\epsilon_r = 42.087$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.4 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.53, 10.53, 10.53); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 3.07 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 63.65 V/m ; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 3.25 W/kg
SAR(1 g) = 2.21 W/kg; SAR(10 g) = 1.47 W/kg
Smallest distance from peaks to all points 3 dB below = 18.8 mm
Ratio of SAR at M2 to SAR at M1 = 70.2%
Maximum value of SAR (measured) = 2.90 W/kg



0 dB = $2.90 \text{ W/kg} = 4.52 \text{ dBW/kg}$

System Check_750MHz

DUT: D750V3-SN:1099

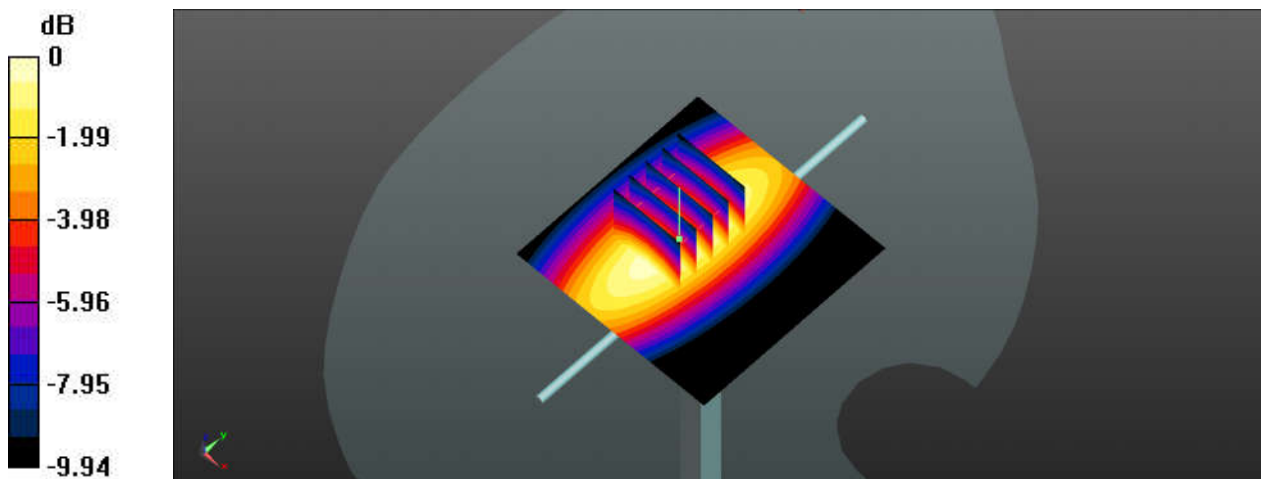
Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
Medium: HSL_750 Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.899 \text{ S/m}$; $\epsilon_r = 41.131$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.1 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.53, 10.53, 10.53); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 2.62 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 56.29 V/m ; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 3.10 W/kg
SAR(1 g) = 2.05 W/kg ; SAR(10 g) = 1.37 W/kg
Smallest distance from peaks to all points 3 dB below = 17.6 mm
Ratio of SAR at M2 to SAR at M1 = 68.9%
Maximum value of SAR (measured) = 2.72 W/kg



0 dB = 2.72 W/kg = 4.27 dBW/kg

System Check_835MHz

DUT: D835V2-SN:4d162

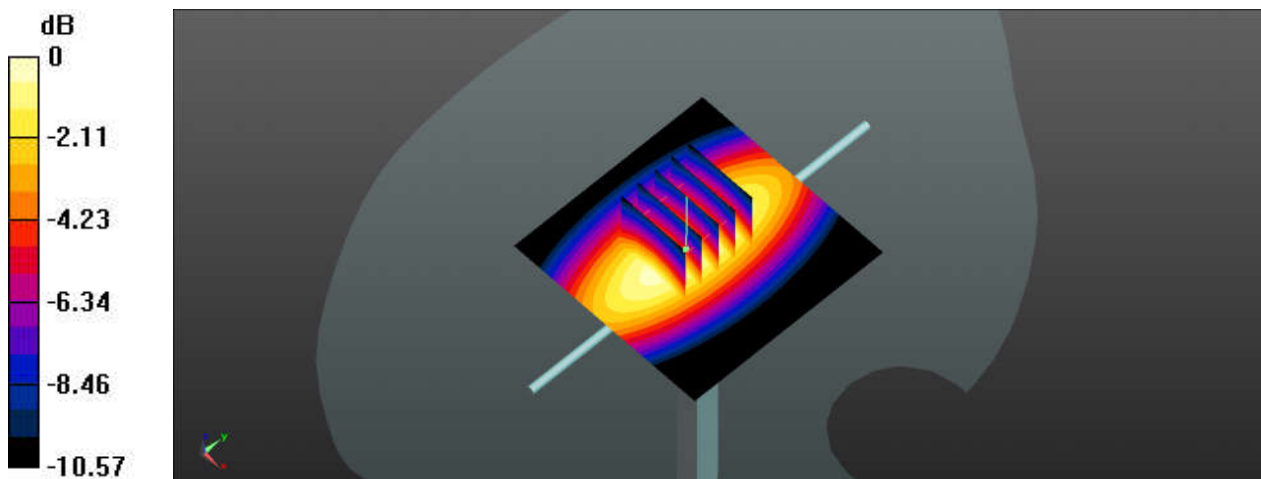
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium: HSL_835 Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.933 \text{ S/m}$; $\epsilon_r = 42.908$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.3 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.32, 10.32, 10.32); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 3.30 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 58.33 V/m ; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 3.64 W/kg
SAR(1 g) = 2.44 W/kg; SAR(10 g) = 1.6 W/kg
Smallest distance from peaks to all points 3 dB below = 16 mm
Ratio of SAR at M2 to SAR at M1 = 67.8%
Maximum value of SAR (measured) = 3.28 W/kg



System Check_835MHz

DUT: D835V2-SN:4d162

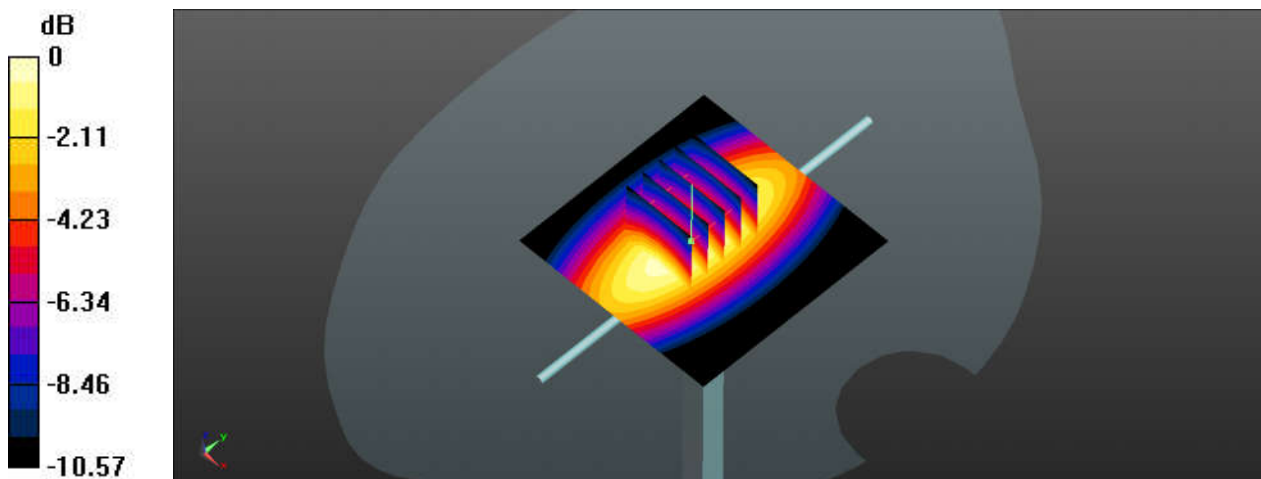
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium: HSL_835 Medium parameters used: $f = 835$ MHz; $\sigma = 0.944$ S/m; $\epsilon_r = 42.219$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.32, 10.32, 10.32); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.18 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 61.04 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 3.62 W/kg
SAR(1 g) = 2.39 W/kg; SAR(10 g) = 1.58 W/kg
Smallest distance from peaks to all points 3 dB below = 15.1 mm
Ratio of SAR at M2 to SAR at M1 = 62.3%
Maximum value of SAR (measured) = 3.19 W/kg



0 dB = 3.19 W/kg = 4.49 dBW/kg

System Check_1750MHz

DUT: D1750V2-SN:1137

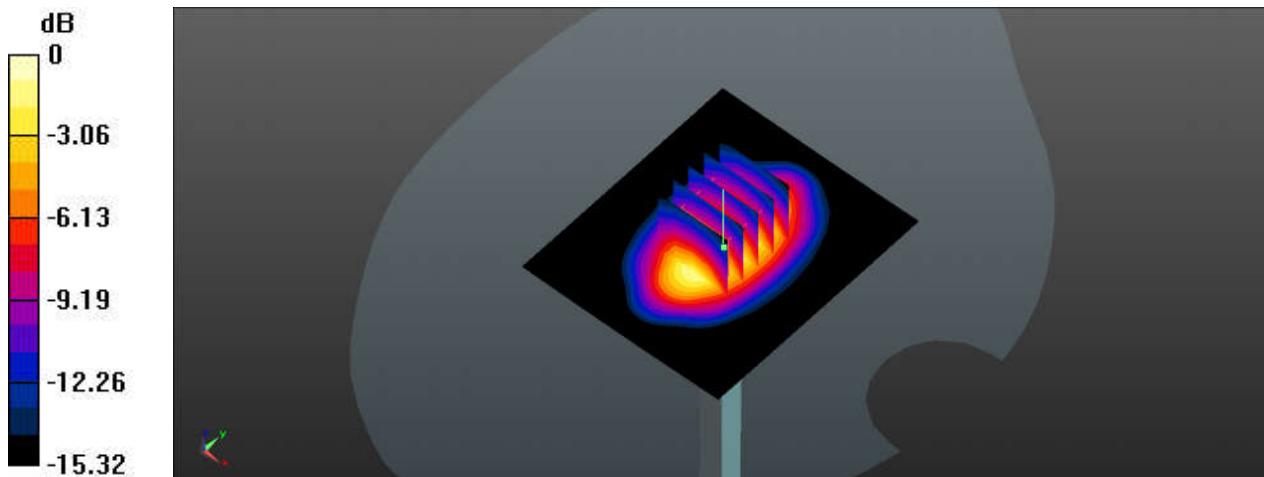
Communication System: UID 0, CW; Frequency: 1750 MHz; Duty Cycle: 1:1
Medium: HSL_1750 Medium parameters used: $f = 1750 \text{ MHz}$; $\sigma = 1.349 \text{ S/m}$; $\epsilon_r = 39.741$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.2 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(9.07, 9.07, 9.07); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=250mW/Area Scan (61x71x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 14.2 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 107.9 V/m ; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 15.7 W/kg
SAR(1 g) = 8.99 W/kg ; SAR(10 g) = 4.92 W/kg
Smallest distance from peaks to all points 3 dB below = 9.7 mm
Ratio of SAR at M2 to SAR at M1 = 58.4%
Maximum value of SAR (measured) = 13.5 W/kg



System Check_1750MHz

DUT: D1750V2-SN:1137

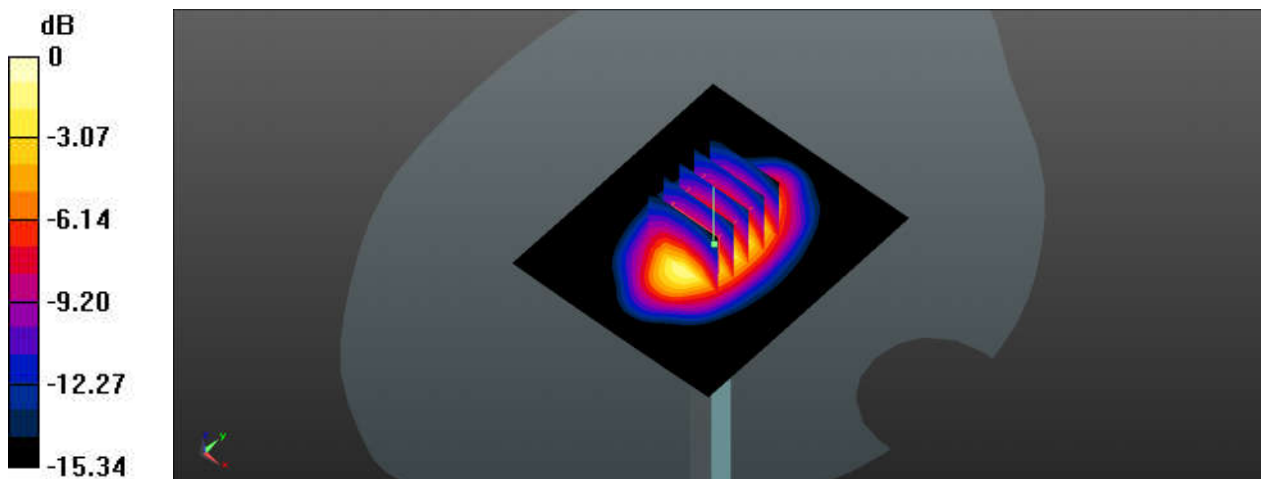
Communication System: UID 0, CW; Frequency: 1750 MHz; Duty Cycle: 1:1
Medium: HSL_1750 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 38.638$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(9.07, 9.07, 9.07); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=250mW/Area Scan (61x71x1): 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 = 104.8 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 15.2 W/kg
SAR(1 g) = 8.53 W/kg; SAR(10 g) = 4.61 W/kg
Smallest distance from peaks to all points 3 dB below = 8.9 mm
Ratio of SAR at M2 to SAR at M1 = 55.3%
Maximum value of SAR (measured) = 12.5 W/kg



0 dB = 12.5 W/kg = 10.50 dBW/kg

System Check_1900MHz

DUT: D1900V2-SN:5d182

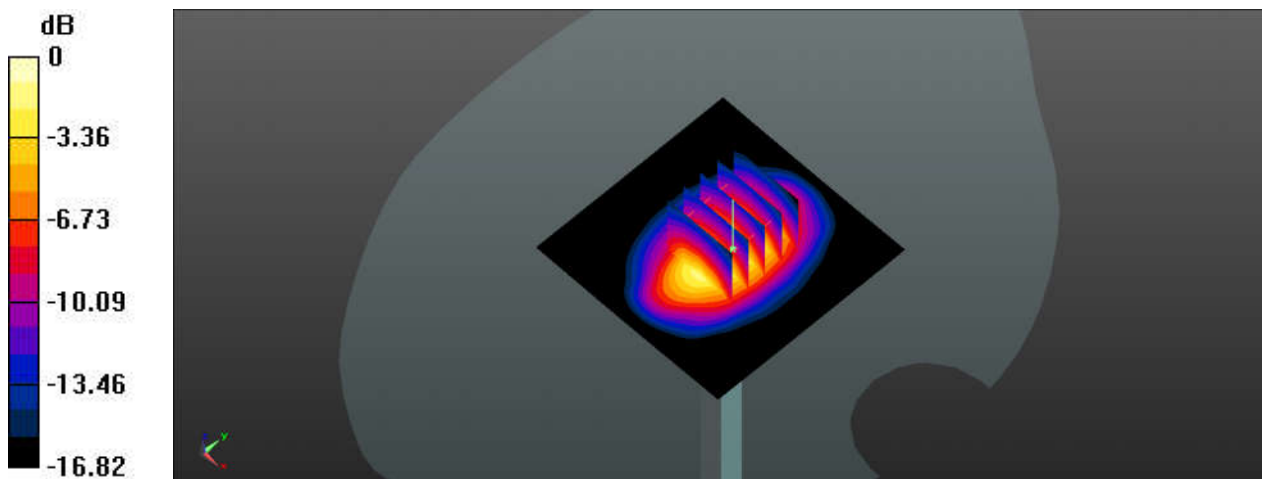
Communication System: UID 0, CW; Frequency: 1900 MHz; Duty Cycle: 1:1
Medium: HSL_1900 Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.449 \text{ S/m}$; $\epsilon_r = 39.333$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.1 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.69, 8.69, 8.69); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 14.5 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 108.3 V/m ; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 21.7 W/kg
SAR(1 g) = 9.92 W/kg ; SAR(10 g) = 5.14 W/kg
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 55.5%
Maximum value of SAR (measured) = 16.2 W/kg



0 dB = $16.2 \text{ W/kg} = 10.60 \text{ dBW/kg}$

System Check_1900MHz

DUT: D1900V2-SN:5d182

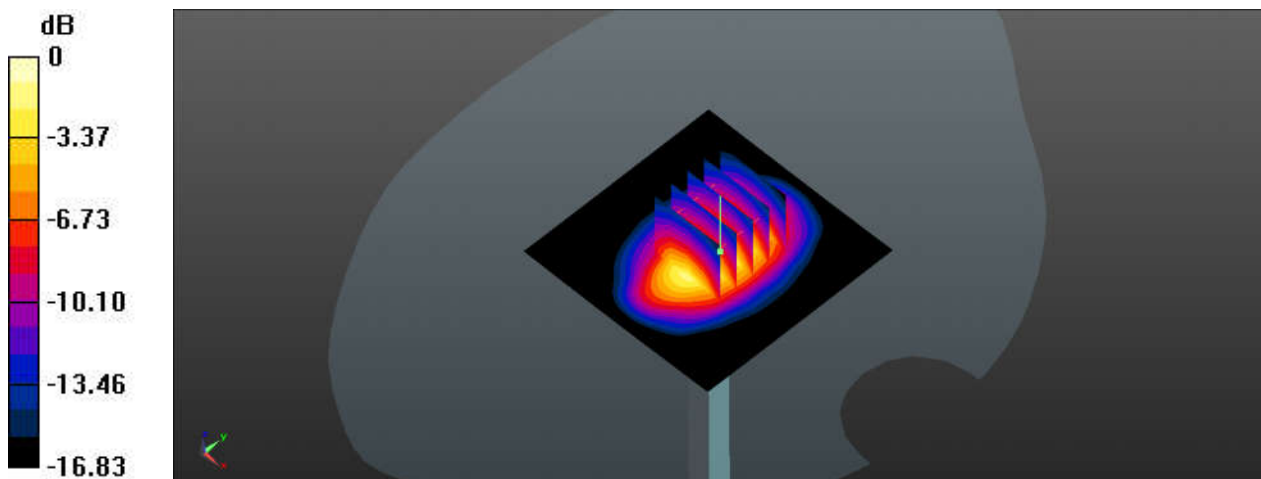
Communication System: UID 0, CW; Frequency: 1900 MHz; Duty Cycle: 1:1
Medium: HSL_1900 Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.35 \text{ S/m}$; $\epsilon_r = 40.677$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.3 \text{ }^\circ\text{C}$; Liquid Temperature : $22.6 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.69, 8.69, 8.69); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 15.3 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 101.6 V/m ; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 20.2 W/kg
SAR(1 g) = 9.32 W/kg ; SAR(10 g) = 4.82 W/kg
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 47.1%
Maximum value of SAR (measured) = 17.0 W/kg



0 dB = $17.0 \text{ W/kg} = 12.30 \text{ dBW/kg}$

System Check_2450MHz

DUT: D2450V2-SN:924

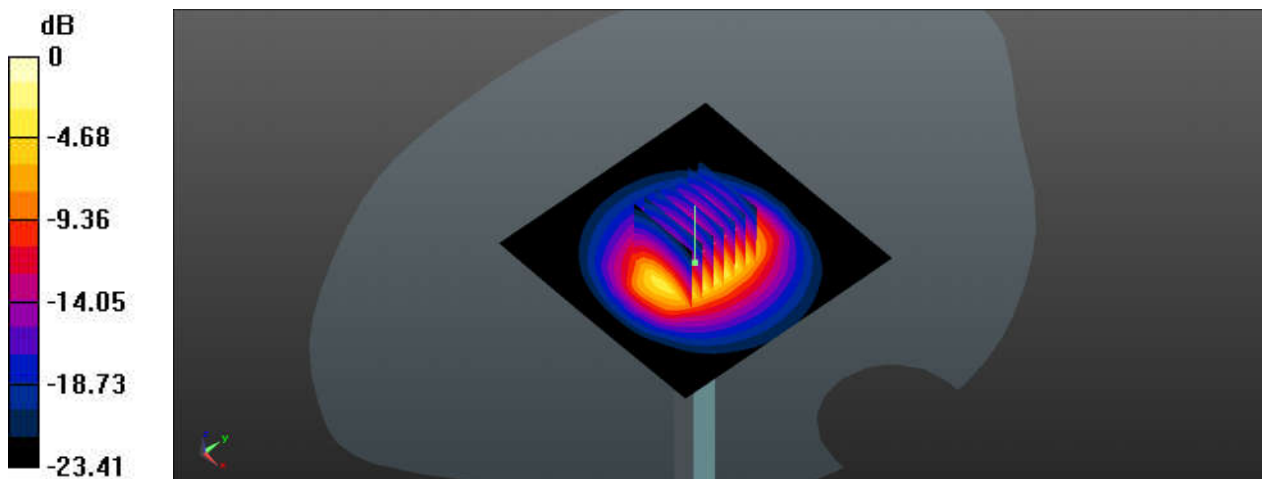
Communication System: UID 0, CW; Frequency: 2450 MHz; Duty Cycle: 1:1
Medium: HSL_2450 Medium parameters used : $f = 2450$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 38.844$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.13, 8.13, 8.13); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 18.2 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 82.25 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 25.2 W/kg
SAR(1 g) = 12.8 W/kg; SAR(10 g) = 6.32 W/kg
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 46.5%
Maximum value of SAR (measured) = 18.3 W/kg



0 dB = 18.3 W/kg = 12.62 dBW/kg

System Check_2450MHz

DUT: D2450V2-SN:924

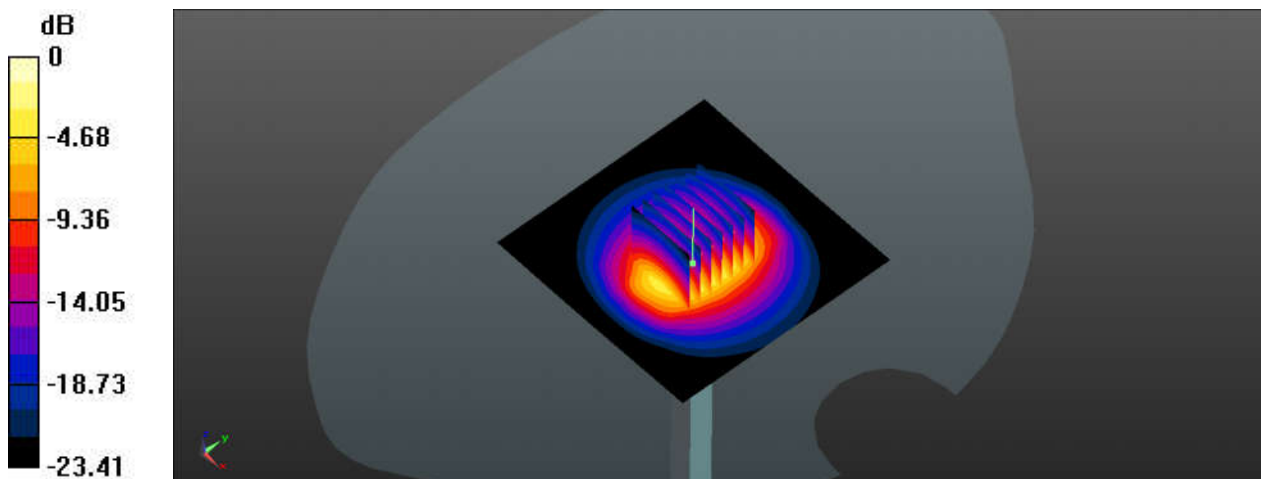
Communication System: UID 0, CW; Frequency: 2450 MHz; Duty Cycle: 1:1
Medium: HSL_2450 Medium parameters used : $f = 2450$ MHz; $\sigma = 1.828$ S/m; $\epsilon_r = 39.832$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.13, 8.13, 8.13); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 18.6 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 73.31 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 25.8 W/kg
SAR(1 g) = 12.5 W/kg; SAR(10 g) = 5.77 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 42.8%
Maximum value of SAR (measured) = 18.7 W/kg



0 dB = 18.7 W/kg = 12.72 dBW/kg

System Check_2600MHz

DUT: D2600V2-SN:1070

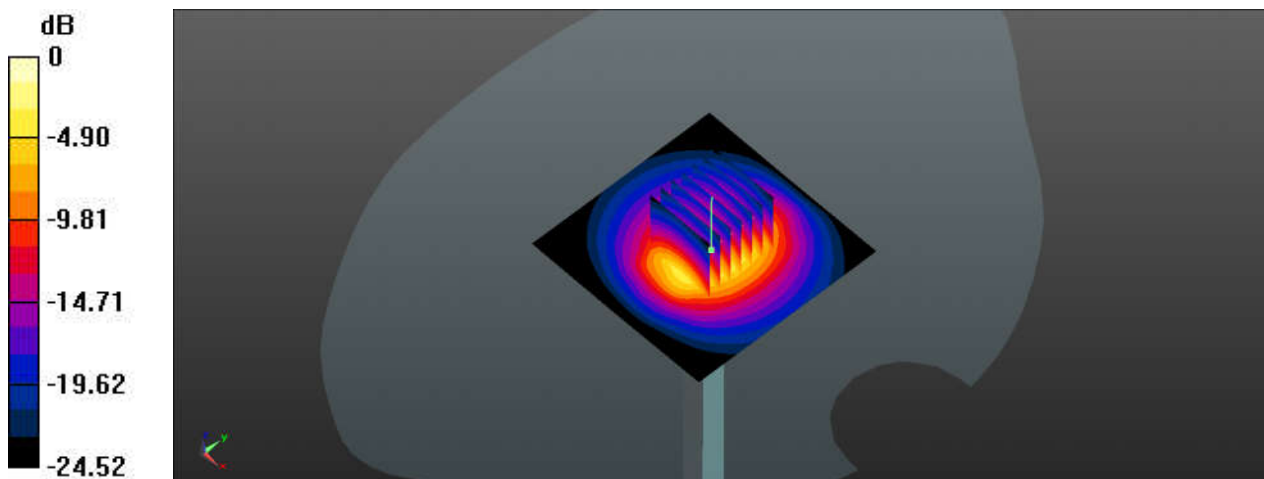
Communication System: UID 0, CW; Frequency: 2600 MHz; Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: $f = 2600$ MHz; $\sigma = 1.908$ S/m; $\epsilon_r = 38.327$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.89, 7.89, 7.89); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=250mW/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 20.7 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 116.3 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 29 W/kg
SAR(1 g) = 14.2 W/kg; SAR(10 g) = 6.57 W/kg
Smallest distance from peaks to all points 3 dB below = 8.8 mm
Ratio of SAR at M2 to SAR at M1 = 41.8%
Maximum value of SAR (measured) = 20.3 W/kg



0 dB = 20.3 W/kg = 13.07 dBW/kg

System Check_2600MHz

DUT: D2600V2-SN:1070

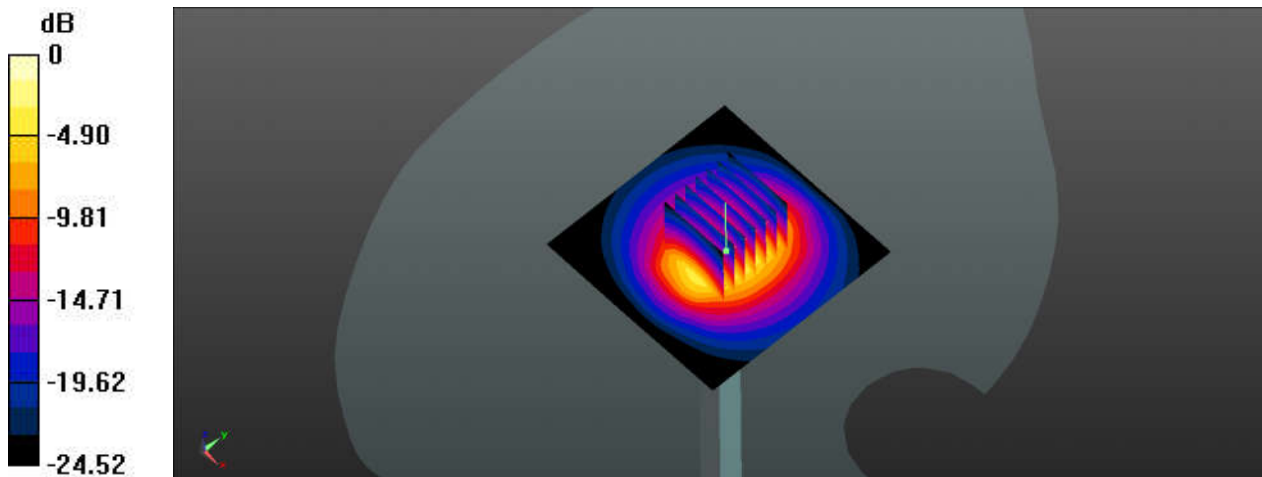
Communication System: UID 0, CW; Frequency: 2600 MHz; Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: $f = 2600$ MHz; $\sigma = 1.946$ S/m; $\epsilon_r = 39.409$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.89, 7.89, 7.89); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=250mW/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 21.1 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 102.6 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 29.1 W/kg
SAR(1 g) = 14.5 W/kg; SAR(10 g) = 6.61 W/kg
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 44.5%
Maximum value of SAR (measured) = 20.7 W/kg



0 dB = 20.7 W/kg = 13.16 dBW/kg

System Check_3500MHz

DUT: D3500V2-SN:1037

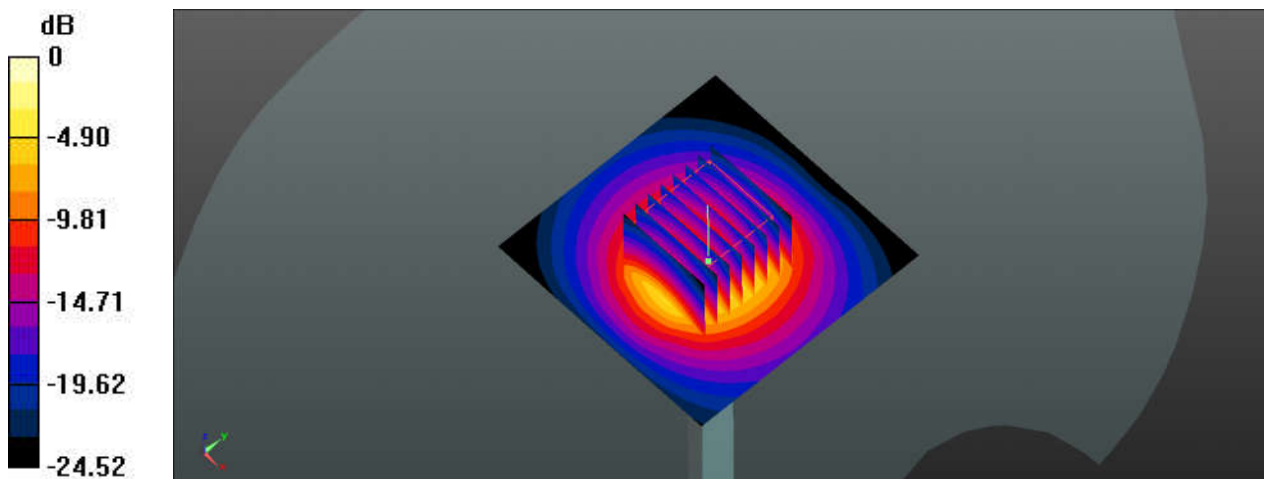
Communication System: UID 0, CW (0); Frequency: 3500 MHz; Duty Cycle: 1:1
Medium: HSL_3500 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.85$ S/m; $\epsilon_r = 37.175$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(6.76, 6.76, 6.76); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 11.8 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 64.72 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 15.9 W/kg
SAR(1 g) = 6.85 W/kg; SAR(10 g) = 2.55 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 75.7%
Maximum value of SAR (measured) = 11.4 W/kg



0 dB = 11.4 W/kg = 10.57 dBW/kg

System Check_3500MHz

DUT: D3500V2-SN:1037

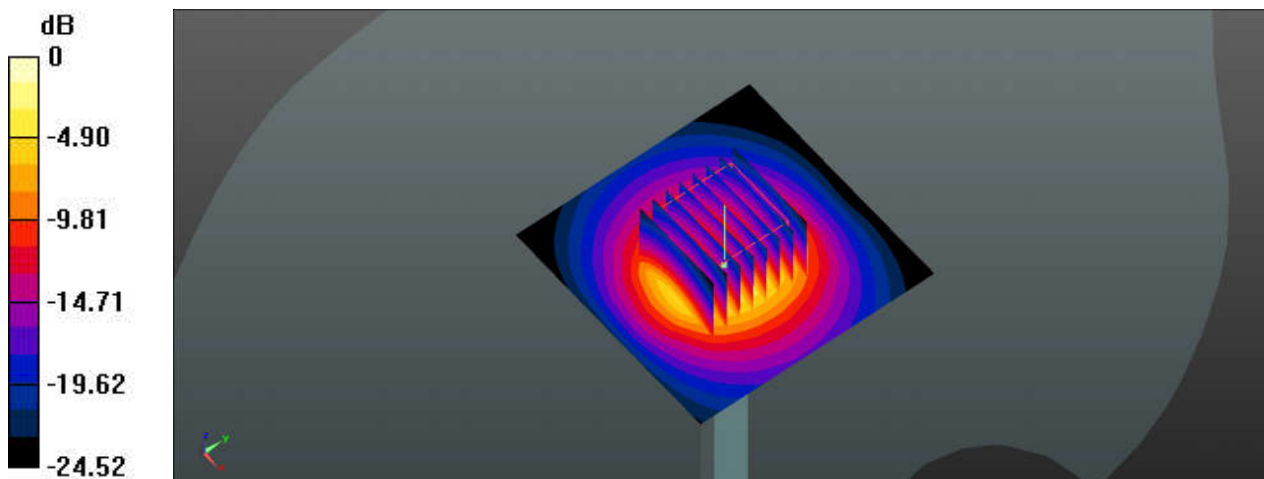
Communication System: UID 0, CW (0); Frequency: 3500 MHz; Duty Cycle: 1:1
Medium: HSL_3500 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.896$ S/m; $\epsilon_r = 38.203$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(6.76, 6.76, 6.76); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 13.7 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 70.44 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 18.8 W/kg
SAR(1 g) = 6.7 W/kg; SAR(10 g) = 2.5 W/kg
Smallest distance from peaks to all points 3 dB below = 889 mm
Ratio of SAR at M2 to SAR at M1 = 80.2%
Maximum value of SAR (measured) = 12.9 W/kg



0 dB = 12.9 W/kg = 11.82 dBW/kg

System Check_5250MHz

DUT: D5GHzV2-SN:1341

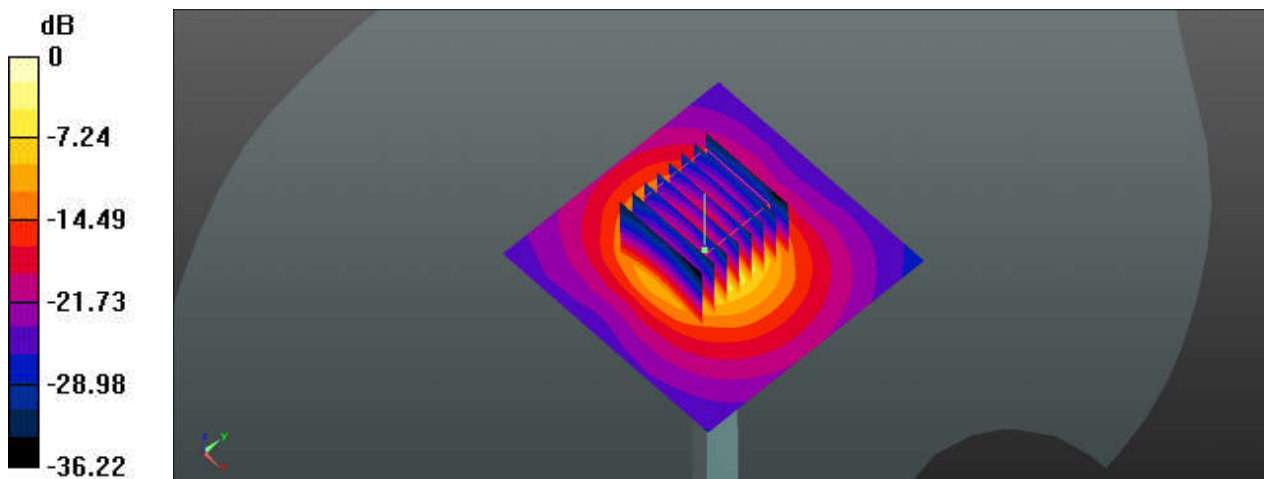
Communication System: UID 0, CW (0); Frequency: 5250 MHz; Duty Cycle: 1:1
Medium: HSL_5250 Medium parameters used : $f = 5250$ MHz; $\sigma = 4.521$ S/m; $\epsilon_r = 35.916$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(5.31, 5.31, 5.31); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 22.2 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 59.48 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 36.2 W/kg
SAR(1 g) = 8.13 W/kg; SAR(10 g) = 2.43 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 65.3%
Maximum value of SAR (measured) = 22.3 W/kg



0 dB = 22.3 W/kg = 13.48 dBW/kg

System Check_5250MHz

DUT: D5GHzV2-SN:1341

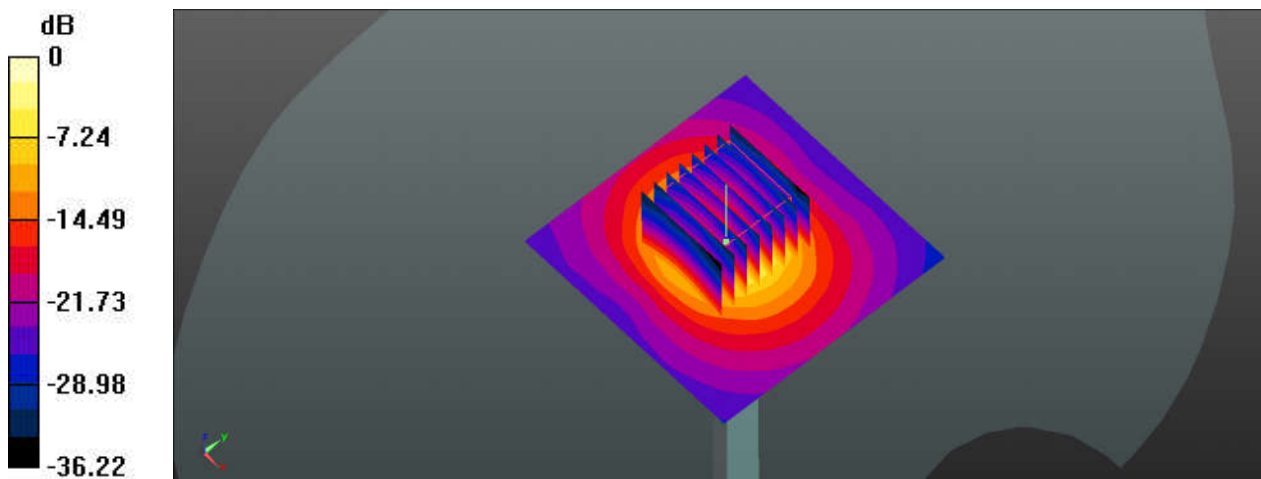
Communication System: UID 0, CW (0); Frequency: 5250 MHz;Duty Cycle: 1:1
Medium: HSL_5250 Medium parameters used : $f = 5250$ MHz; $\sigma = 4.59$ S/m; $\epsilon_r = 35.763$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(5.31, 5.31, 5.31); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 19.8 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 70.32 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 26.7 W/kg
SAR(1 g) = 8.47 W/kg; SAR(10 g) = 2.38 W/kg
Smallest distance from peaks to all points 3 dB below = 6.8 mm
Ratio of SAR at M2 to SAR at M1 = 61.2%
Maximum value of SAR (measured) = 20.5 W/kg



0 dB = 20.5 W/kg = 12.41 dBW/kg

System Check_5600MHz

DUT: D5GHzV2-SN:1341

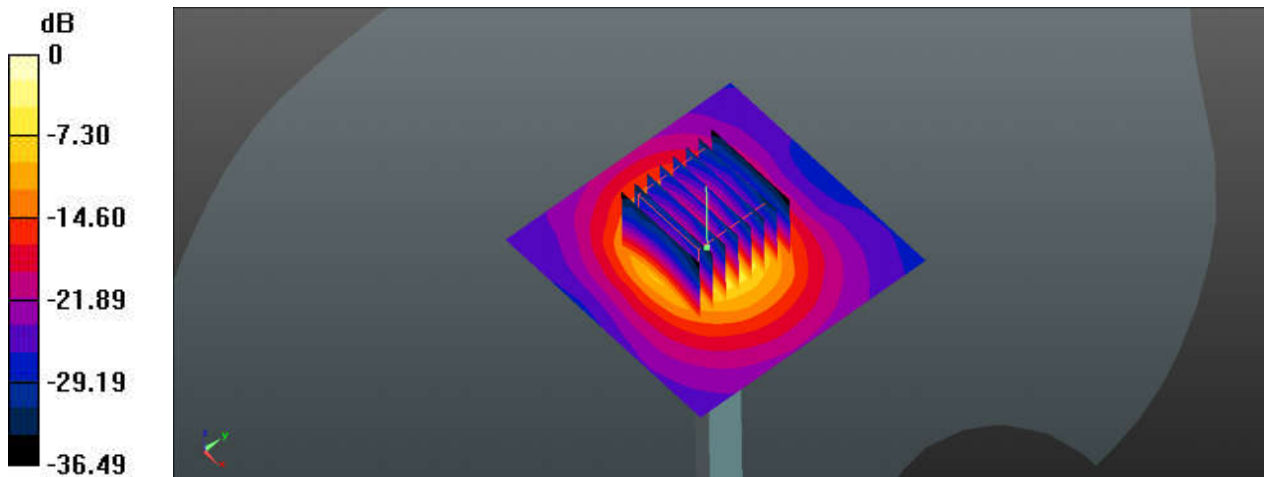
Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1
Medium: HSL_5600 Medium parameters used: $f = 5600$ MHz; $\sigma = 4.866$ S/m; $\epsilon_r = 34.444$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.68, 4.68, 4.68); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 23.1 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 67.74 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 42.9 W/kg
SAR(1 g) = 8.35 W/kg; SAR(10 g) = 2.57 W/kg
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 73.5%
Maximum value of SAR (measured) = 25.1 W/kg



0 dB = 25.1 W/kg = 15.25 dBW/kg

System Check_5600MHz

DUT: D5GHzV2-SN:1341

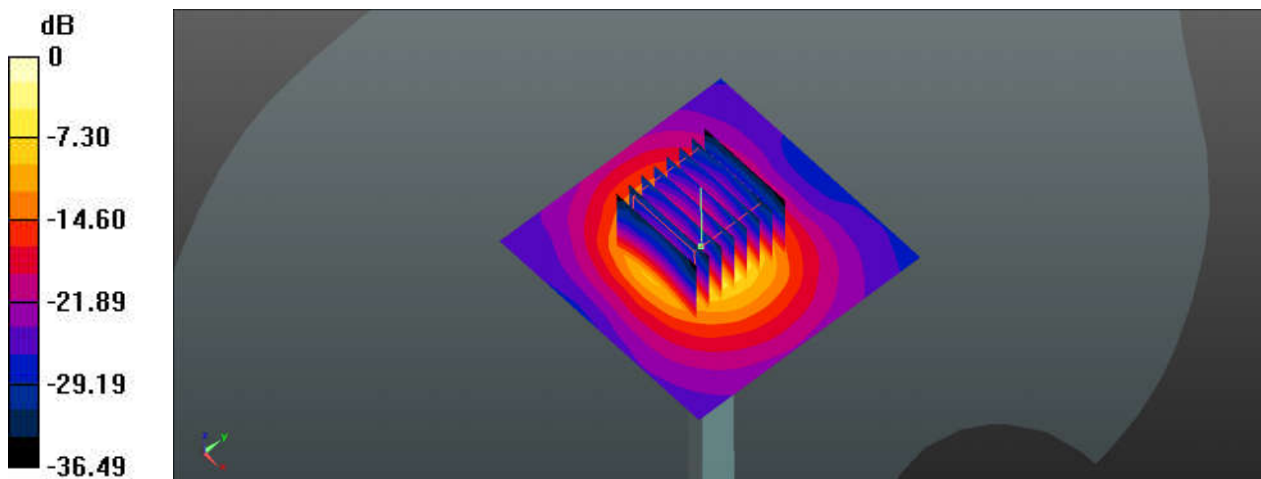
Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1
Medium: HSL_5600 Medium parameters used: $f = 5600$ MHz; $\sigma = 4.953$ S/m; $\epsilon_r = 35.269$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.68, 4.68, 4.68); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 23.1 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 58.60 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 40.2 W/kg
SAR(1 g) = 7.96 W/kg; SAR(10 g) = 2.3 W/kg
Smallest distance from peaks to all points 3 dB below = 7.5 mm
Ratio of SAR at M2 to SAR at M1 = 62.7%
Maximum value of SAR (measured) = 23.3 W/kg



0 dB = 23.3 W/kg = 13.67 dBW/kg

System Check_5750MHz

DUT: D5GHzV2-SN:1341

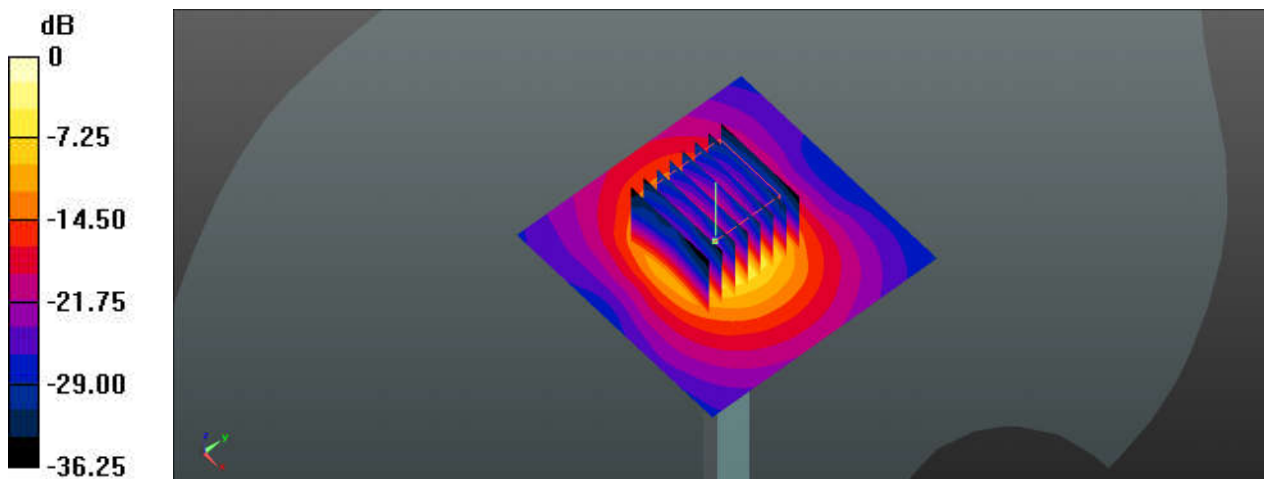
Communication System: UID 0, CW (0); Frequency: 5750 MHz;Duty Cycle: 1:1
Medium: HSL_5750 Medium parameters used: $f = 5750$ MHz; $\sigma = 5.02$ S/m; $\epsilon_r = 34.242$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.87, 4.87, 4.87); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 21.5 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 62.59 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 40.4 W/kg
SAR(1 g) = 8.66 W/kg; SAR(10 g) = 2.37 W/kg
Smallest distance from peaks to all points 3 dB below = 7.8 mm
Ratio of SAR at M2 to SAR at M1 = 70%
Maximum value of SAR (measured) = 23.1 W/kg



0 dB = 23.1 W/kg = 14.90 dBW/kg

System Check_5750MHz

DUT: D5GHzV2-SN:1341

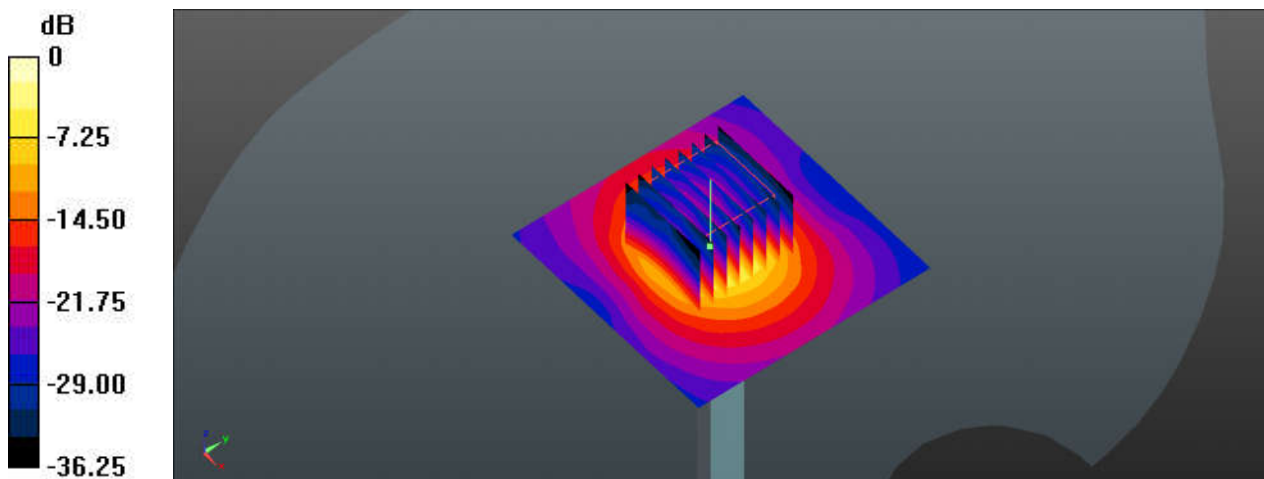
Communication System: UID 0, CW (0); Frequency: 5750 MHz; Duty Cycle: 1:1
Medium: HSL_5750 Medium parameters used: $f = 5750$ MHz; $\sigma = 5.112$ S/m; $\epsilon_r = 35.065$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.87, 4.87, 4.87); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 22.0 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 54.94 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 38.2 W/kg
SAR(1 g) = 8.04 W/kg; SAR(10 g) = 2.25 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 62%
Maximum value of SAR (measured) = 21.9 W/kg



0 dB = 21.9 W/kg = 13.40 dBW/kg