Date: 2018/11/5

### 4788704908-SAR-2 System Performance Check-750MHz-Body-20181105

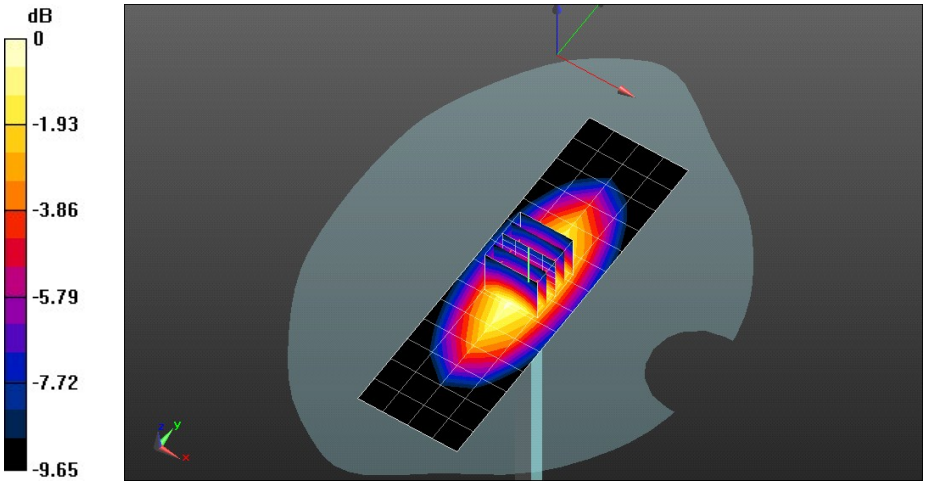
Communication System: UID 0, CW (0); Communication System Band: D750 (750.0 MHz); Frequency: 750 MHz;
Medium parameters used: f = 750 MHz; $\sigma$ = 0.976 S/m; $\varepsilon_r$ = 55.632; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(10.6, 10.6, 10.6); Calibrated: 2017/12/14;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2017/12/4
- Phantom: SAM; Type: QD000P40CD; Serial: 1805

**Configuration/Body/Area Scan (5x15x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.46 W/kg

**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 47.52 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.98 W/kg
**SAR(1 g) = 2.06 W/kg; SAR(10 g) = 1.39 W/kg**
Maximum value of SAR (measured) = 2.48 W/kg




0 dB = 2.48 W/kg = 3.94 dBW/kg

Date: 2018/11/2

### 4788704908-SAR-2 System Performance Check-835MHz-Body-20181102

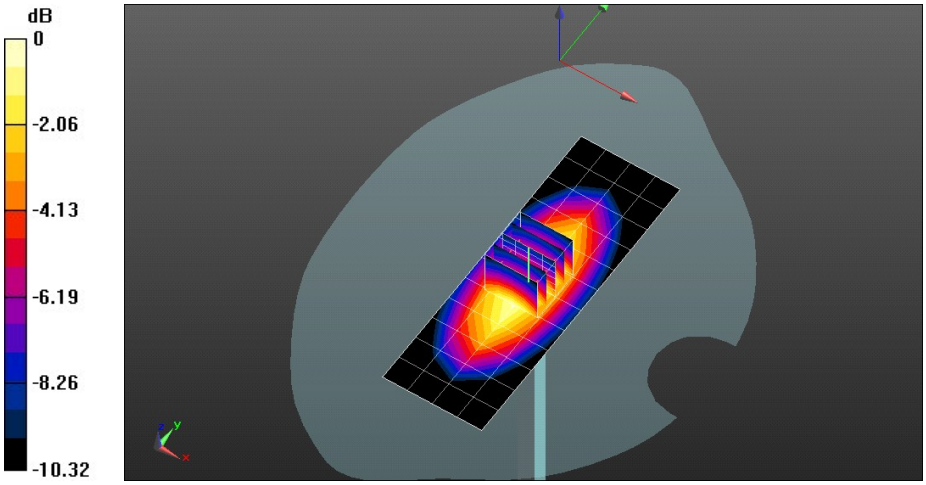
Communication System: UID 0, CW (0); Communication System Band: D835 (835.0 MHz); Frequency: 835 MHz;
Medium parameters used: f = 835 MHz; $\sigma$ = 0.976 S/m; $\varepsilon_r$ = 54.822; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(10.12, 10.12, 10.12); Calibrated: 2017/12/14;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2017/12/4
- Phantom: SAM; Type: QD000P40CD; Serial: 1805

**Configuration/Body/Area Scan (5x13x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.75 W/kg

**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 50.50 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 3.39 W/kg
**SAR(1 g) = 2.31 W/kg; SAR(10 g) = 1.53 W/kg**
Maximum value of SAR (measured) = 2.80 W/kg




0 dB = 2.80 W/kg = 4.47 dBW/kg

Date: 2018/11/5

### 4788704908-SAR-2 System Performance Check-835MHz-Body-20181105

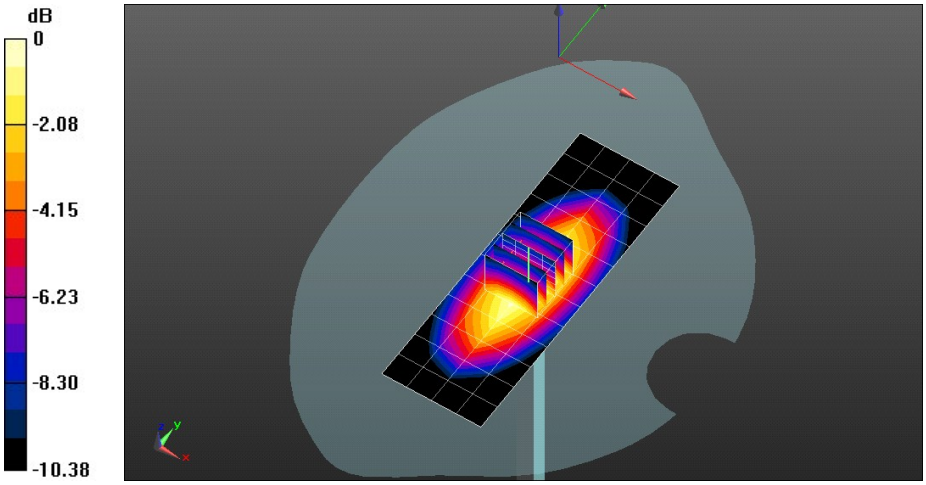
Communication System: UID 0, CW (0); Communication System Band: D835 (835.0 MHz); Frequency: 835 MHz;
Medium parameters used: f = 835 MHz; $\sigma$ = 0.993 S/m; $\varepsilon_r$ = 54.826; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(10.12, 10.12, 10.12); Calibrated: 2017/12/14;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2017/12/4
- Phantom: SAM; Type: QD000P40CD; Serial: 1805

**Configuration/Body/Area Scan (5x13x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.78 W/kg

**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 50.23 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 3.37 W/kg
**SAR(1 g) = 2.3 W/kg; SAR(10 g) = 1.52 W/kg**
Maximum value of SAR (measured) = 2.79 W/kg




0 dB = 2.79 W/kg = 4.45 dBW/kg

Date: 2018/11/6

### 4788704908-SAR-2 System Performance Check-1800MHz-Body-20181106

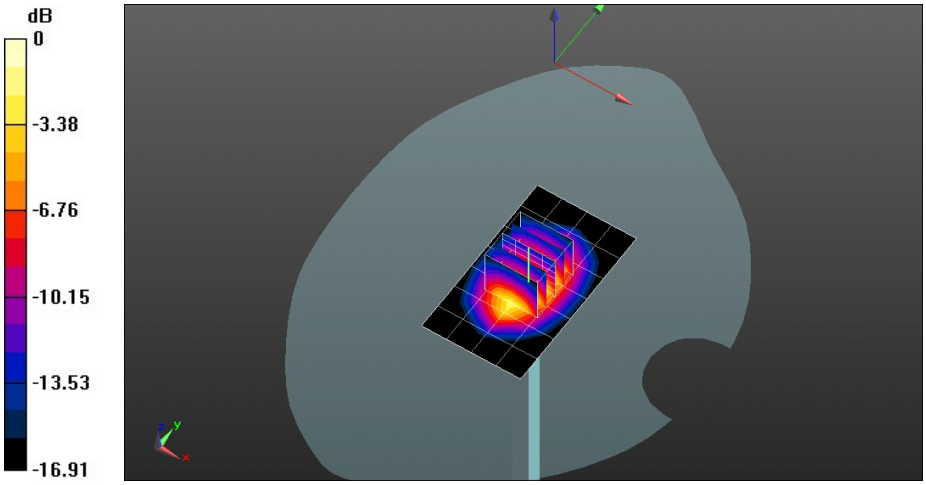
Communication System: UID 0, CW (0); Communication System Band: D1800 (1800.0 MHz); Frequency: 1800 MHz;
Medium parameters used: f = 1800 MHz; $\sigma$ = 1.516 S/m; $\varepsilon_r$ = 52.377; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(8.36, 8.36, 8.36); Calibrated: 2017/12/14;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2017/12/4
- Phantom: SAM; Type: QD000P40CD; Serial: 1805

**Configuration/Body/Area Scan (5x8x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 11.4 W/kg

**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 83.04 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 16.5 W/kg
**SAR(1 g) = 9.29 W/kg; SAR(10 g) = 4.9 W/kg**
Maximum value of SAR (measured) = 12.4 W/kg




0 dB = 12.4 W/kg = 10.95 dBW/kg

Date: 2018/11/6

### 4788704908-SAR-2 System Performance Check-1900MHz-Body-20181106

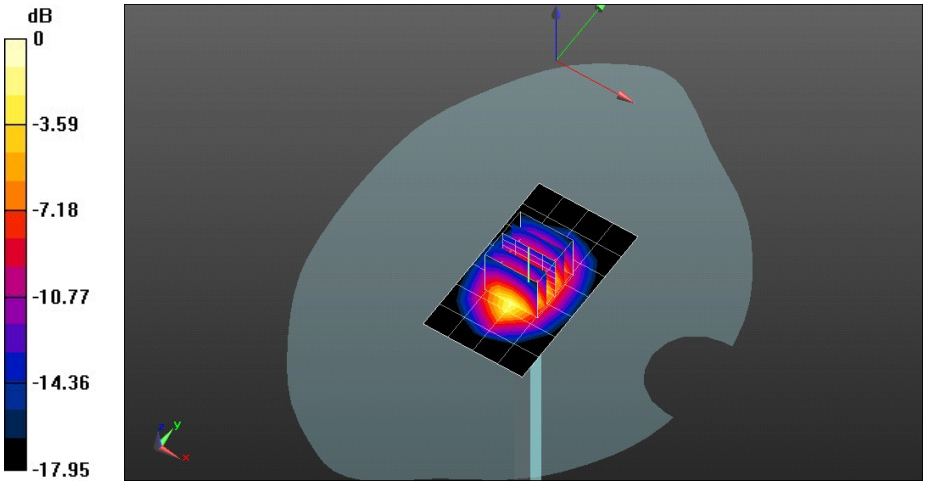
Communication System: UID 0, CW (0); Communication System Band: D1900 (1900.0 MHz); Frequency: 1900 MHz;
Medium parameters used: f = 1900 MHz; $\sigma$ = 1.569 S/m; $\varepsilon_r$ = 52.155; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(8.26, 8.26, 8.26); Calibrated: 2017/12/14;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2017/12/4
- Phantom: SAM; Type: QD000P40CD; Serial: 1805

**Configuration/Body/Area Scan (5x8x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 12.7 W/kg

**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 83.67 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 17.4 W/kg
**SAR(1 g) = 9.69 W/kg; SAR(10 g) = 5.03 W/kg**
Maximum value of SAR (measured) = 13.0 W/kg




0 dB = 13.0 W/kg = 11.14 dBW/kg

Date: 2018/11/7

### 4788704908-SAR-2 System Performance Check-1900MHz-Body-20181107

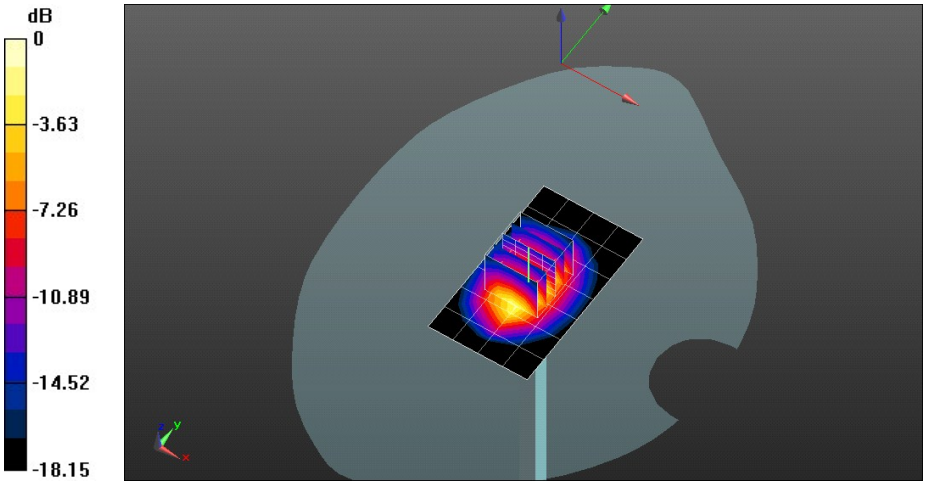
Communication System: UID 0, CW (0); Communication System Band: D1900 (1900.0 MHz); Frequency: 1900 MHz;
Medium parameters used: f = 1900 MHz; $\sigma$ = 1.543 S/m; $\varepsilon_r$ = 52.495; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(8.26, 8.26, 8.26); Calibrated: 2017/12/14;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2017/12/4
- Phantom: SAM; Type: QD000P40CD; Serial: 1805

**Configuration/Body/Area Scan (5x8x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 12.0 W/kg

**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 82.39 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 17.3 W/kg
**SAR(1 g) = 9.6 W/kg; SAR(10 g) = 4.96 W/kg**
Maximum value of SAR (measured) = 12.9 W/kg




0 dB = 12.9 W/kg = 11.12 dBW/kg

Date: 2018/11/8

### 4788704908-SAR-2 System Performance Check-2450MHz-Body-20181108

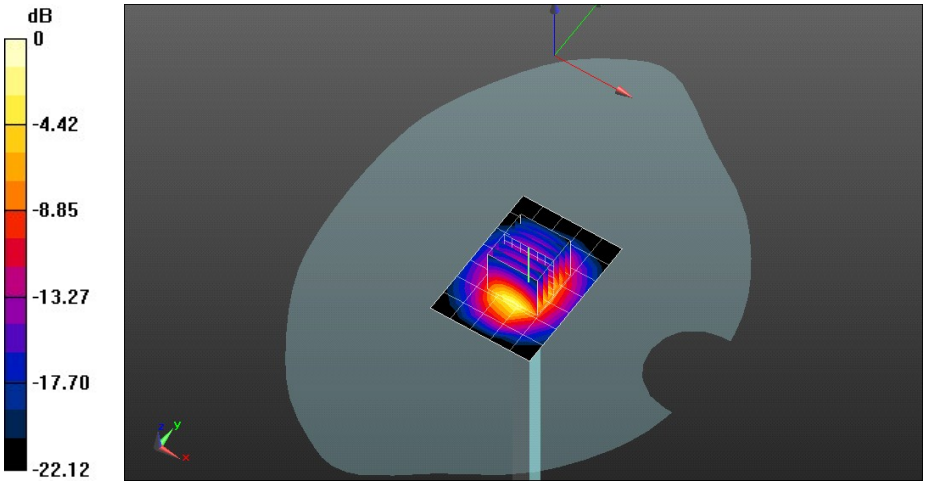
Communication System: UID 0, CW (0); Communication System Band: D2450 (2450.0 MHz); Frequency: 2450 MHz;
Medium parameters used: f = 2450 MHz; $\sigma$ = 2.041 S/m; $\varepsilon_r$ = 50.456; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.82, 7.82, 7.82); Calibrated: 2017/12/14;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2017/12/4
- Phantom: SAM; Type: QD000P40CD; Serial: 1805

**Configuration/Body/Area Scan (6x8x1):** Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 14.4 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 80.76 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 24.0 W/kg
**SAR(1 g) = 12.2 W/kg; SAR(10 g) = 5.65 W/kg**
Maximum value of SAR (measured) = 17.1 W/kg




0 dB = 17.1 W/kg = 12.32 dBW/kg

Date: 2018/11/12

### 4788704908-SAR-2 System Performance Check-2600MHz-Body-20181112

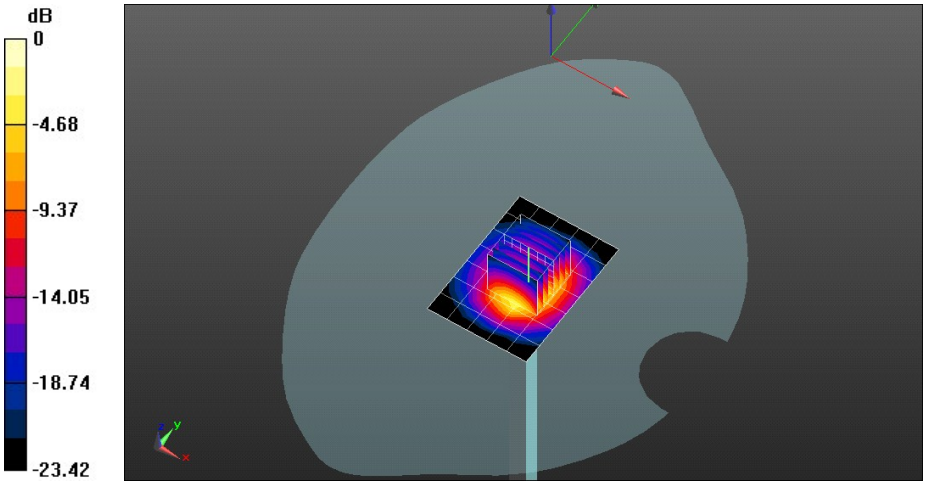
Communication System: UID 0, CW (0); Communication System Band: D2600 (2600.0 MHz); Frequency: 2600 MHz;
Medium parameters used: f = 2600 MHz; $\sigma$ = 2.191 S/m; $\varepsilon_r$ = 52.493; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.65, 7.65, 7.65); Calibrated: 2017/12/14;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2017/12/4
- Phantom: SAM; Type: QD000P40CD; Serial: 1805

**Configuration/Body/Area Scan (6x8x1):** Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 17.2 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 77.80 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 28.0 W/kg
**SAR(1 g) = 13.3 W/kg; SAR(10 g) = 5.93 W/kg**
Maximum value of SAR (measured) = 19.2 W/kg




0 dB = 19.2 W/kg = 12.83 dBW/kg

Date: 2018/11/8

### 4788704908-SAR-2 System Performance Check-D5GHz_5250MHz-Body-20181108

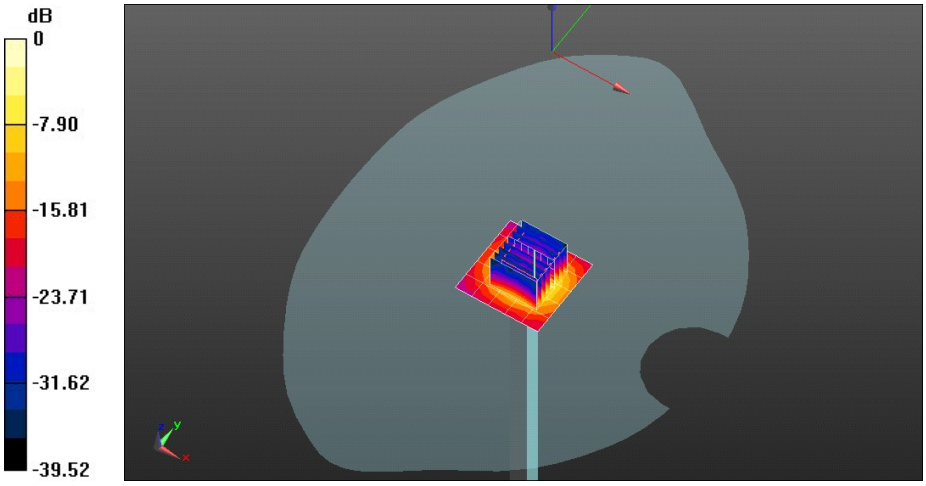
Communication System: UID 0, CW (0); Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5250 MHz;
Medium parameters used: f = 5250 MHz; $\sigma$ = 5.58 S/m; $\varepsilon_r$ = 48.522; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.13, 5.13, 5.13); Calibrated: 2017/12/14;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 25.0
- Electronics: DAE3 Sn427; Calibrated: 2017/12/4
- Phantom: SAM; Type: QD000P40CD; Serial: 1805

**System Performance Check with D5GHzV2 Dipole (graded grid)/d=10mm, Pin=100mW, f=5250 MHz/Area Scan (6x6x1):**
Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 13.2 W/kg

**System Performance Check with D5GHzV2 Dipole (graded grid)/d=10mm, Pin=100mW, f=5250 MHz/Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 58.57 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 30.3 W/kg
**SAR(1 g) = 7.23 W/kg; SAR(10 g) = 2.03 W/kg**
Maximum value of SAR (measured) = 17.6 W/kg




0 dB = 17.6 W/kg = 12.46 dBW/kg

Date: 2018/11/9

### 4788704908-SAR-2 System Performance Check-D5GHz_5600MHz-Body-20181109

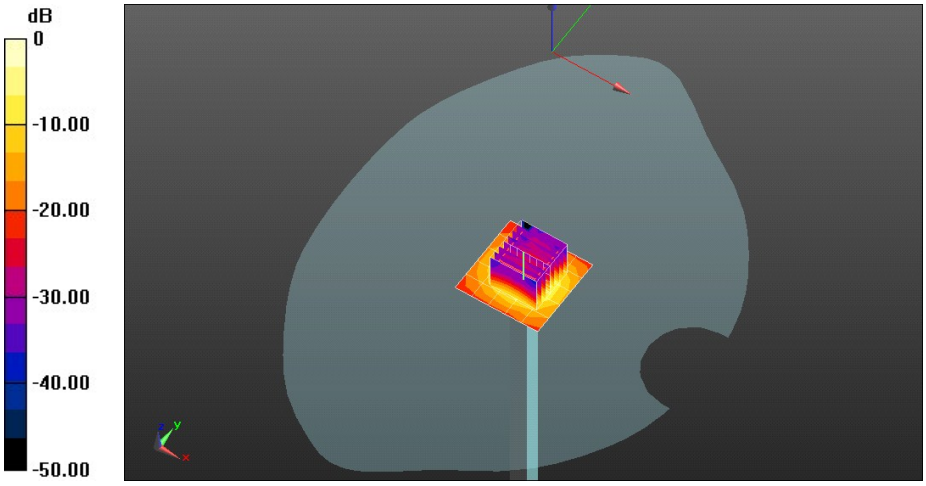
Communication System: UID 0, CW (0); Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5600 MHz;
Medium parameters used: f = 5600 MHz; $\sigma$ = 5.957 S/m; $\varepsilon_r$ = 47.776; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(4.42, 4.42, 4.42); Calibrated: 2017/12/14;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 25.0
- Electronics: DAE3 Sn427; Calibrated: 2017/12/4
- Phantom: SAM; Type: QD000P40CD; Serial: 1805

**System Performance Check with D5GHzV2 Dipole (graded grid)/d=10mm, Pin=100mW, f=5600 MHz/Area Scan (6x6x1):**
Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 14.6 W/kg

**System Performance Check with D5GHzV2 Dipole (graded grid)/d=10mm, Pin=100mW, f=5600 MHz/Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 62.85 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 33.6 W/kg
**SAR(1 g) = 7.51 W/kg; SAR(10 g) = 2.08 W/kg**
Maximum value of SAR (measured) = 18.4 W/kg




0 dB = 18.4 W/kg = 12.66 dBW/kg

Date: 2018/11/9

### 4788704908-SAR-2 System Performance Check-D5GHz_5750MHz-Body-20181109

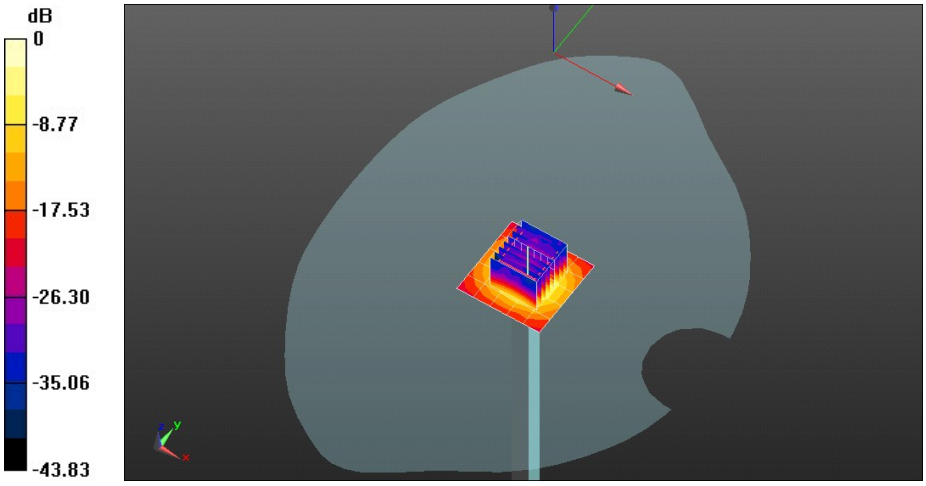
Communication System: UID 0, CW (0); Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5750 MHz;
Medium parameters used: f = 5750 MHz; $\sigma$ = 6.17 S/m; $\varepsilon_r$ = 47.453; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(4.58, 4.58, 4.58); Calibrated: 2017/12/14;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 25.0
- Electronics: DAE3 Sn427; Calibrated: 2017/12/4
- Phantom: SAM; Type: QD000P40CD; Serial: 1805

**System Performance Check with D5GHzV2 Dipole (graded grid)/d=10mm, Pin=100mW, f=5750 MHz/Area Scan (6x6x1):**
Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 12.8 W/kg

**System Performance Check with D5GHzV2 Dipole (graded grid)/d=10mm, Pin=100mW, f=5750 MHz/Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 62.18 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 33.4 W/kg
**SAR(1 g) = 7.1 W/kg; SAR(10 g) = 1.97 W/kg**
Maximum value of SAR (measured) = 17.3 W/kg




0 dB = 17.3 W/kg = 12.39 dBW/kg