

Test Plot 1#: FM_12.5KHz _417.5125MHz_ Face Up**DUT: SDP560; Type: T1; Serial: DG5210601-20610E-SA-S1**

Communication System: FM; Frequency: 417.512 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 417.512$ MHz; $\sigma = 0.867$ S/m; $\epsilon_r = 45.279$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.02, 7.02, 7.02) @ 417.512 MHz; Calibrated: 2020/11/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x191x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 5.20 W/kg

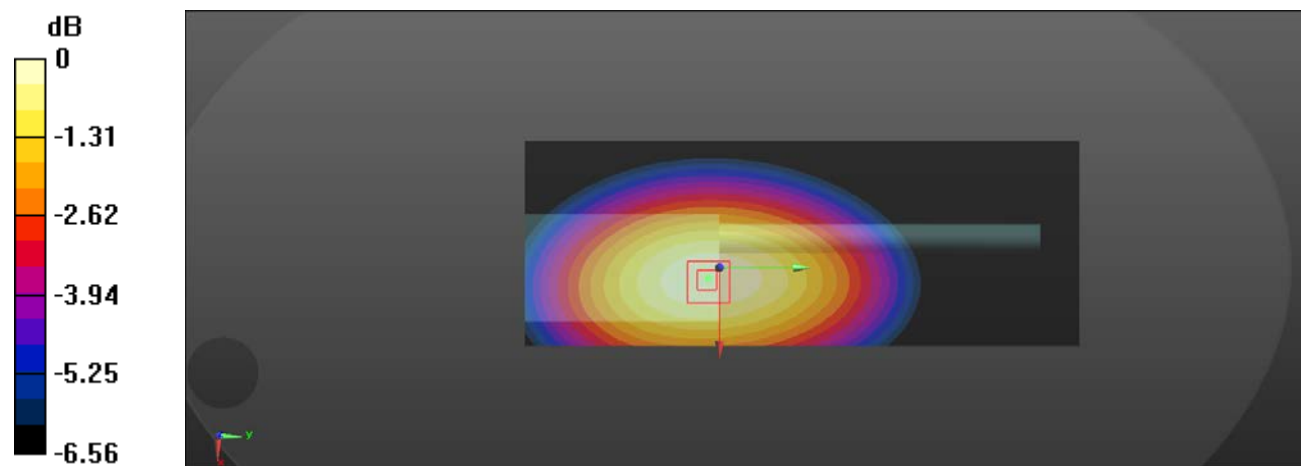
Zoom Scan (5x5x4)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 75.88 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 6.14 W/kg

SAR(1 g) = 5.03 W/kg; SAR(10 g) = 3.9 W/kg

Maximum value of SAR (measured) = 5.28 W/kg



0 dB = 5.28 W/kg = 7.23 dBW/kg

Test Plot 2#: 4FSK _417.5125MHz_Face Up**DUT: SDP560; Type: T1; Serial: DG5210601-20610E-SA-S1**

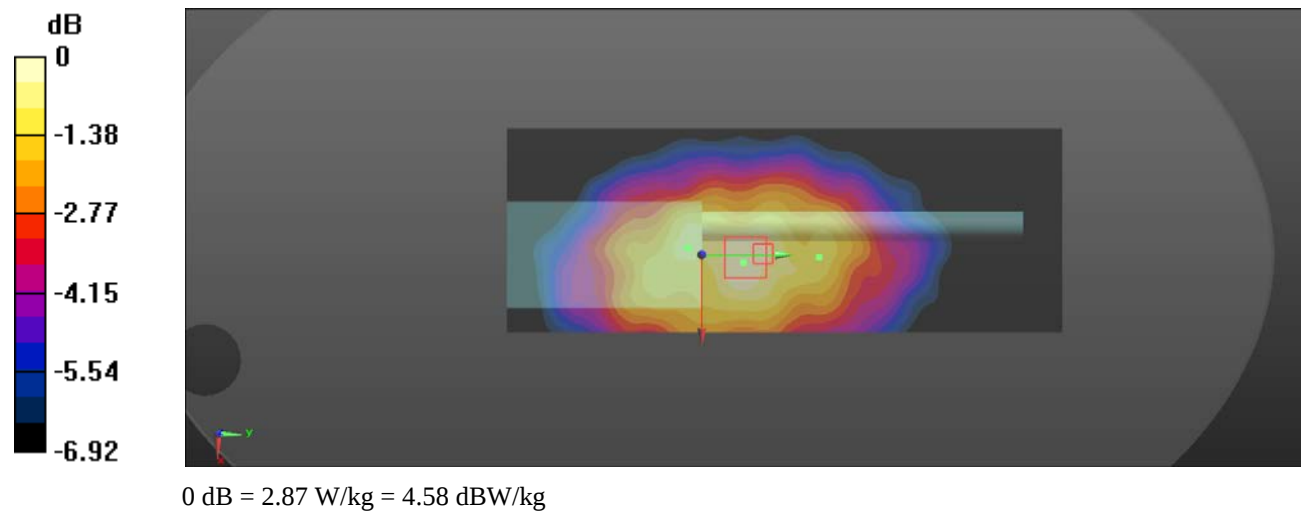
Communication System: 4FSK; Frequency: 417.512 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 417.512 \text{ MHz}$; $\sigma = 0.867 \text{ S/m}$; $\epsilon_r = 45.279$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.02, 7.02, 7.02) @ 417.512 MHz; Calibrated: 2020/11/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x191x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 2.97 W/kg **Zoom Scan (5x5x4)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 55.90 V/m ; Power Drift = 0.03 dB Peak SAR (extrapolated) = 3.85 W/kg **SAR(1 g) = 2.69 W/kg ; SAR(10 g) = 1.98 W/kg** Maximum value of SAR (measured) = 2.87 W/kg 

Test Plot 3#:FM_12.5KHz_400.0125MHz_ Body Back**DUT: SDP560; Type: T1; Serial: DG5210601-20610E-SA-S1**

Communication System:FM; Frequency: 400.012 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 400.012$ MHz; $\sigma = 0.861$ S/m; $\epsilon_r = 45.945$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.02, 7.02, 7.02) @ 400.012 MHz; Calibrated: 2020/11/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x191x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 7.74 W/kg

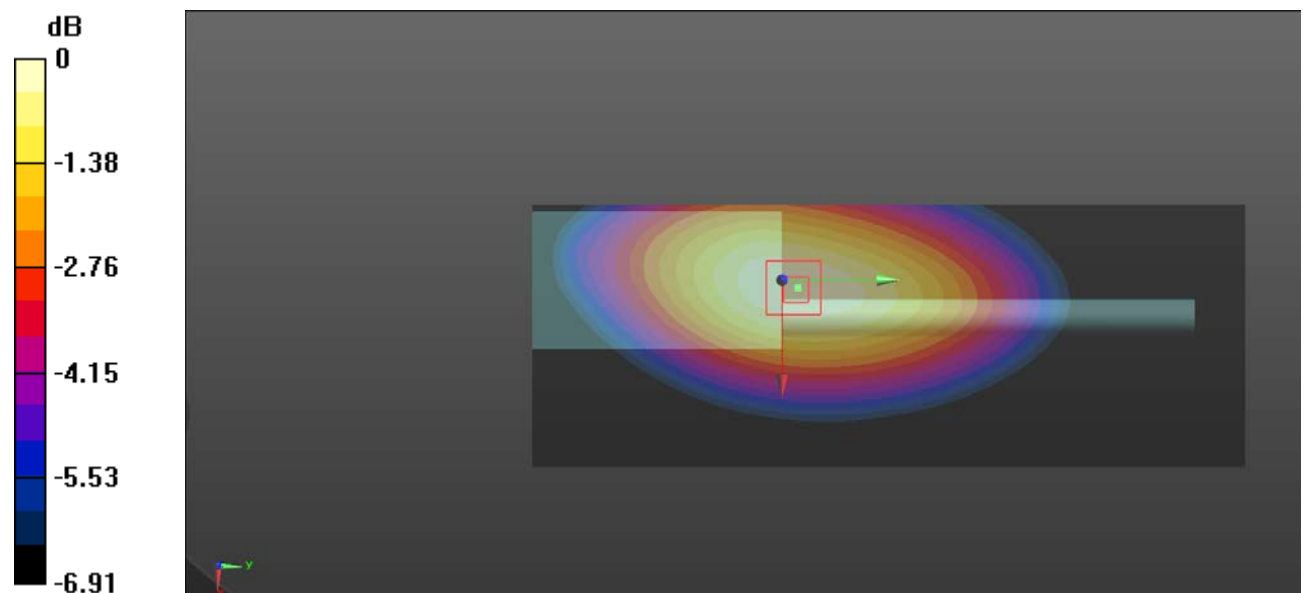
Zoom Scan (5x5x4)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 93.55 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 9.33 W/kg

SAR(1 g) = 7.38 W/kg; SAR(10 g) = 5.59 W/kg

Maximum value of SAR (measured) = 7.77 W/kg



0 dB = 7.77 W/kg = 8.90 dBW/kg

Test Plot 4#:FM_12.5KHz_417.5125MHz_ Body Back**DUT: SDP560; Type: T1; Serial: DG5210601-20610E-SA-S1**

Communication System:FM; Frequency: 417.512 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 417.512$ MHz; $\sigma = 0.867$ S/m; $\epsilon_r = 45.279$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.02, 7.02, 7.02) @ 417.512 MHz; Calibrated: 2020/11/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x191x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 10.5 W/kg

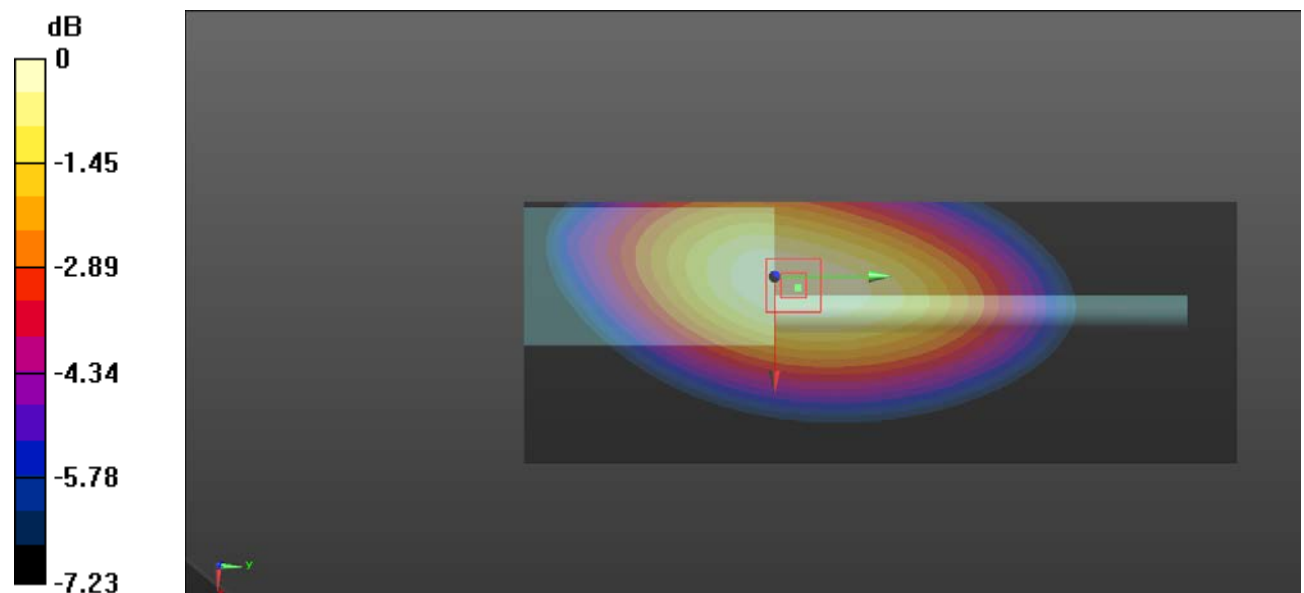
Zoom Scan (5x5x4)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 108.6 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 12.6 W/kg

SAR(1 g) = 9.97 W/kg; SAR(10 g) = 7.52 W/kg

Maximum value of SAR (measured) = 10.5 W/kg



0 dB = 10.5 W/kg = 10.21 dBW/kg

Test Plot 5#:FM_12.5KHz_435MHz_ Body Back**DUT: SDP560; Type: T1; Serial: DG5210601-20610E-SA-S1**

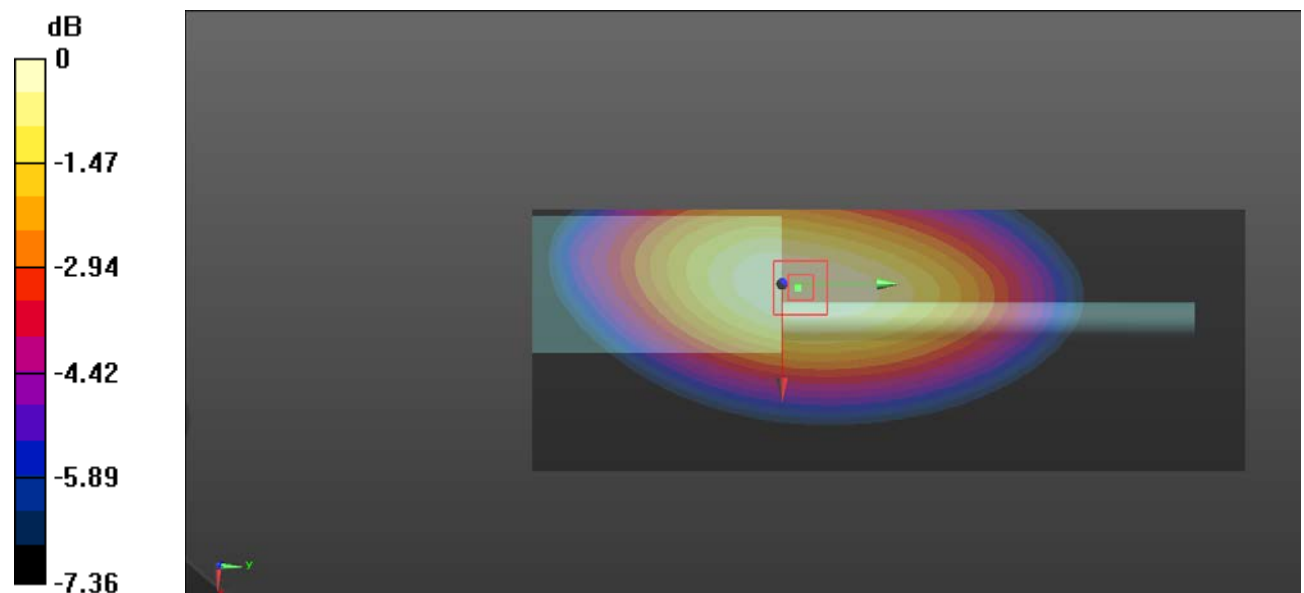
Communication System:FM; Frequency: 435 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 435 \text{ MHz}$; $\sigma = 0.876 \text{ S/m}$; $\epsilon_r = 44.643$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.02, 7.02, 7.02) @ 435 MHz; Calibrated: 2020/11/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x191x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 9.69 W/kg **Zoom Scan (5x5x4)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 104.0 V/m ; Power Drift = -0.03 dB Peak SAR (extrapolated) = 11.5 W/kg **SAR(1 g) = 9.08 W/kg ; SAR(10 g) = 6.83 W/kg** Maximum value of SAR (measured) = 9.58 W/kg 0 dB = 9.58 W/kg = 9.81 dBW/kg

Test Plot 6#:FM_12.5KHz_452.4875MHz_ Body Back**DUT: SDP560; Type: T1; Serial: DG5210601-20610E-SA-S1**

Communication System:FM; Frequency: 452.488 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 452.488$ MHz; $\sigma = 0.888$ S/m; $\epsilon_r = 43.706$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.02, 7.02, 7.02) @ 452.488 MHz; Calibrated: 2020/11/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x191x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 8.60 W/kg

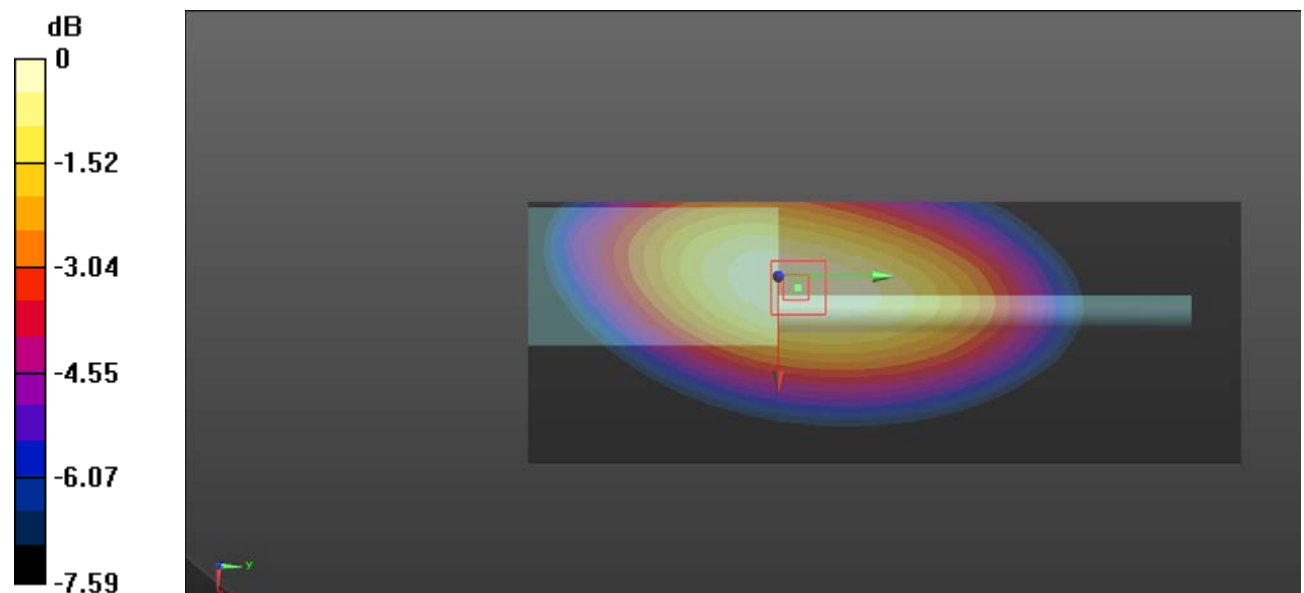
Zoom Scan (5x5x4)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 97.15 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 10.4 W/kg

SAR(1 g) = 8.14 W/kg; SAR(10 g) = 6.11 W/kg

Maximum value of SAR (measured) = 8.57 W/kg



0 dB = 8.57 W/kg = 9.33 dBW/kg

Test Plot7#:FM_12.5KHz_469.9875MHz_ Body Back**DUT: SDP560; Type: T1; Serial: DG5210601-20610E-SA-S1**

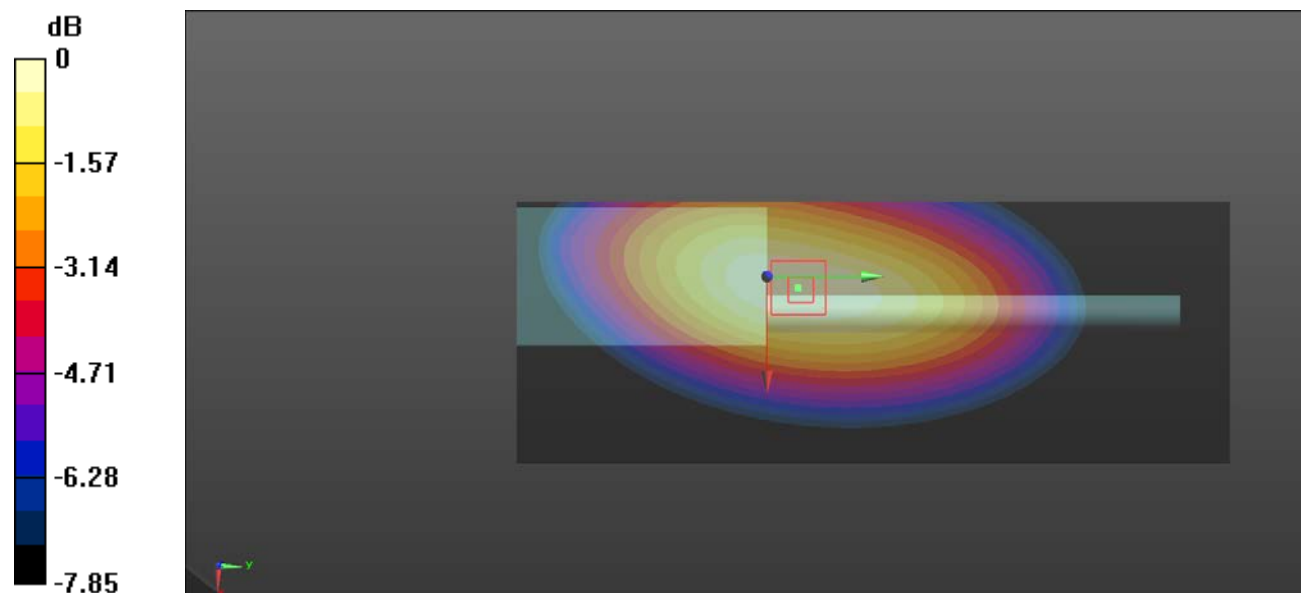
Communication System:FM; Frequency: 469.988 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 469.988 \text{ MHz}$; $\sigma = 0.893 \text{ S/m}$; $\epsilon_r = 42.604$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.02, 7.02, 7.02) @ 469.988 MHz; Calibrated: 2020/11/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x191x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 6.80 W/kg **Zoom Scan (5x5x4)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 86.01 V/m ; Power Drift = 0.08 dB Peak SAR (extrapolated) = 8.30 W/kg **SAR(1 g) = 6.51 W/kg ; SAR(10 g) = 4.87 W/kg** Maximum value of SAR (measured) = 6.87 W/kg 0 dB = 6.87 W/kg = 8.37 dBW/kg

Test Plot8#:4FSK _417.5125MHz_ Body Back**DUT: SDP560; Type: T1; Serial: DG5210601-20610E-SA-S1**

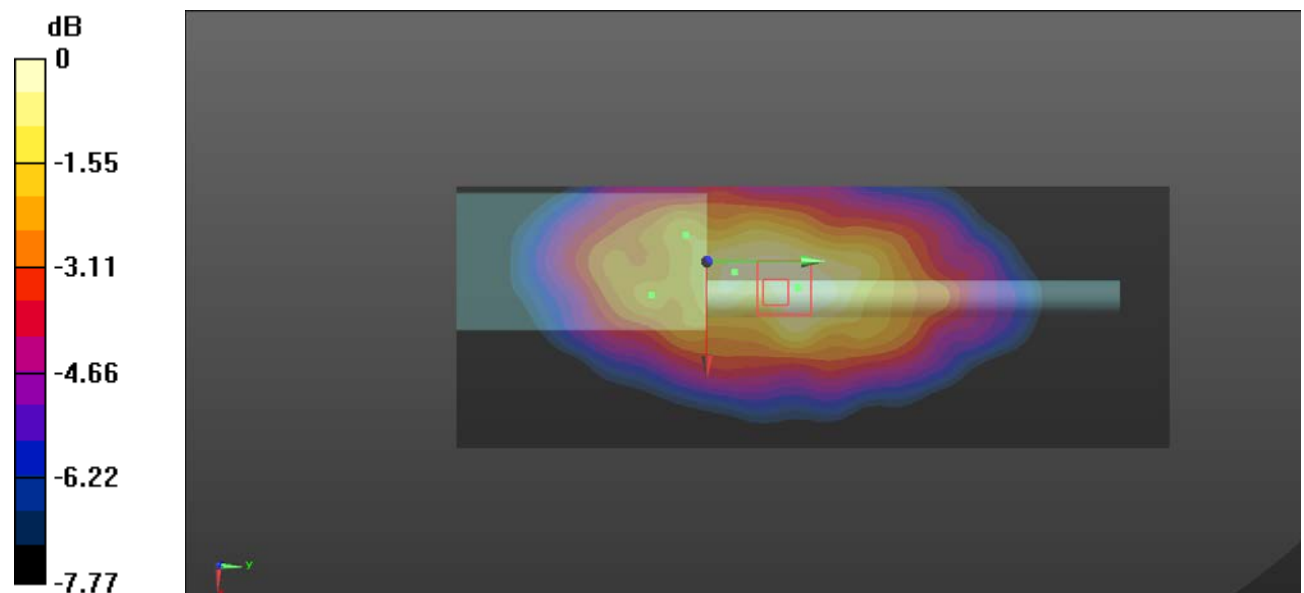
Communication System:4FSK; Frequency: 417.512 MHz;Duty Cycle: 1:2

Medium parameters used: $f = 417.512 \text{ MHz}$; $\sigma = 0.867 \text{ S/m}$; $\epsilon_r = 45.279$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.02, 7.02, 7.02) @ 417.512 MHz; Calibrated: 2020/11/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x191x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 5.14 W/kg **Zoom Scan (5x5x4)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 72.29 V/m ; Power Drift = -0.04 dB Peak SAR (extrapolated) = 7.92 W/kg **SAR(1 g) = 4.85 W/kg ; SAR(10 g) = 3.4 W/kg** Maximum value of SAR (measured) = 5.15 W/kg 0 dB = 5.15 W/kg = 7.12 dBW/kg