

Plot 1#: FM_12.5kHz_462.6375MHz _ Face Up**DUT: Walkie Talkie; Type: T899C; Serial: RSZ210324802-SA-S1**

Communication System: FM; Frequency: 462.637 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 462.637$ MHz; $\sigma = 0.868$ S/m; $\epsilon_r = 43.534$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.02, 7.02, 7.02) @ 462.637 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.393 W/kg

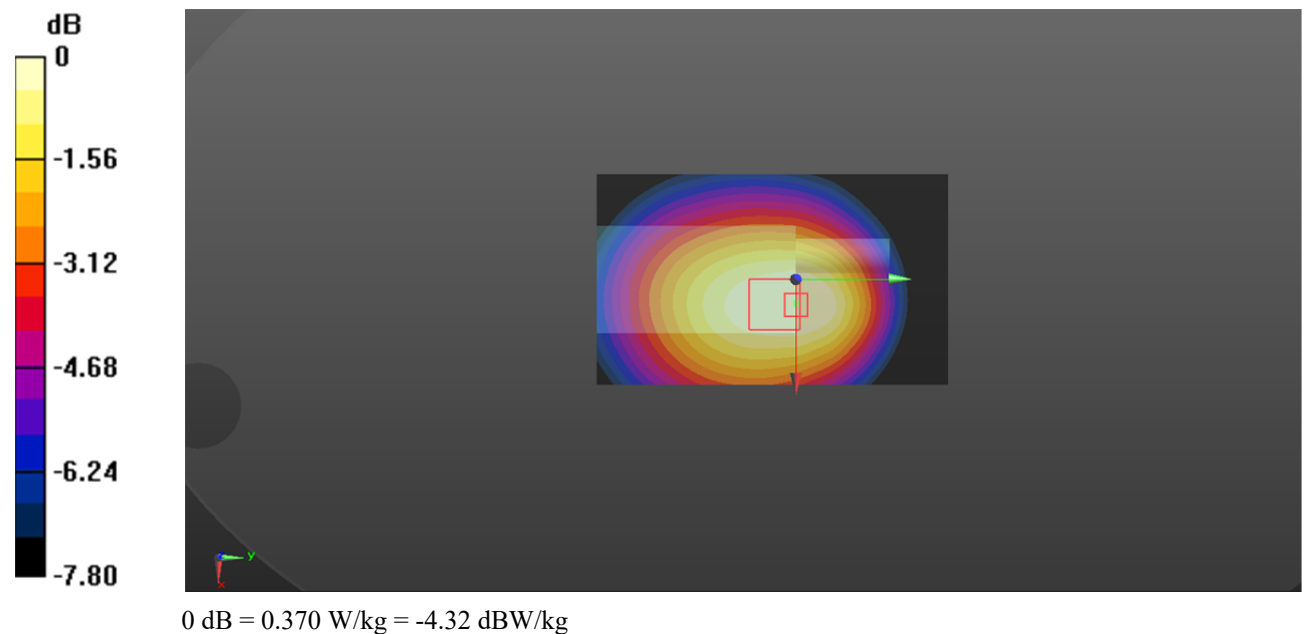
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.46 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.487 W/kg

SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.273 W/kg

Maximum value of SAR (measured) = 0.370 W/kg



Plot 2#: FM_12.5kHz_467.6375MHz_Face Up**DUT: Walkie Talkie; Type: T899C; Serial: RSZ210324802-SA-S1**

Communication System: FM; Frequency: 467.637 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 467.637$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 43.491$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.02, 7.02, 7.02) @ 467.637 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 (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.326 W/kg

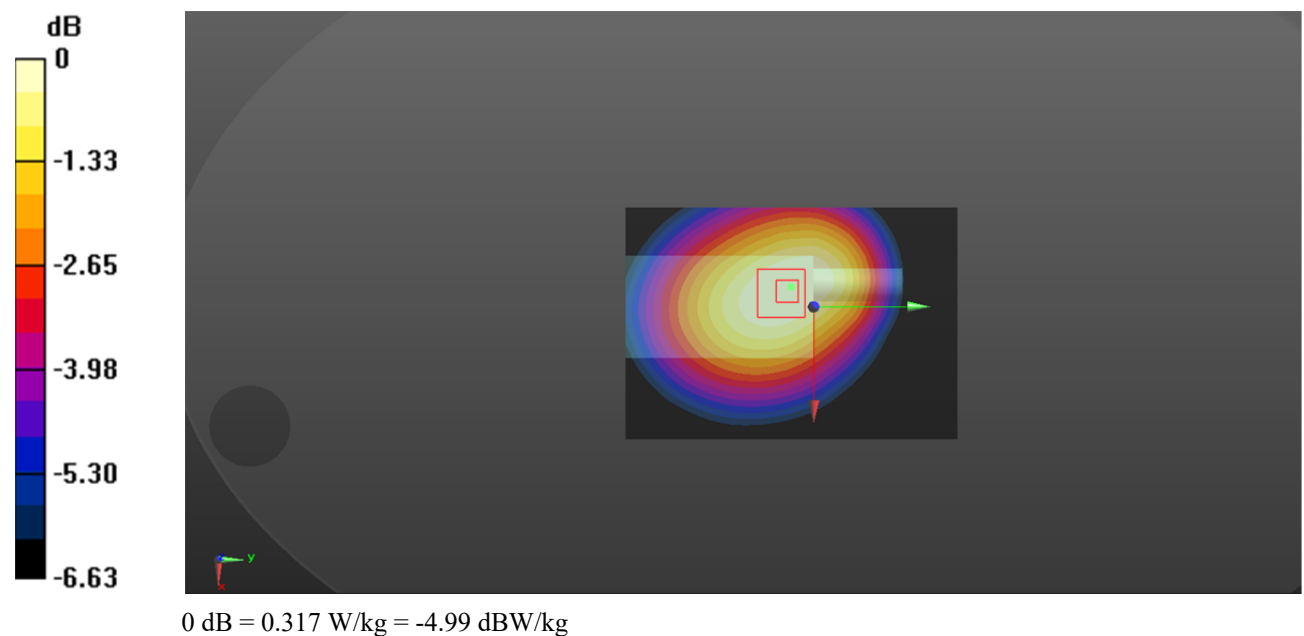
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.69 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.388 W/kg

SAR(1 g) = 0.304 W/kg; SAR(10 g) = 0.241 W/kg

Maximum value of SAR (measured) = 0.317 W/kg



Plot 3#: FM_12.5kHz_462.6375MHz_ Body Back**DUT: Walkie Talkie; Type: T899C; Serial: RSZ210324802-SA-S1**

Communication System: FM; Frequency: 462.637 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 462.637$ MHz; $\sigma = 0.868$ S/m; $\epsilon_r = 43.534$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.02, 7.02, 7.02) @ 462.637 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.08 W/kg

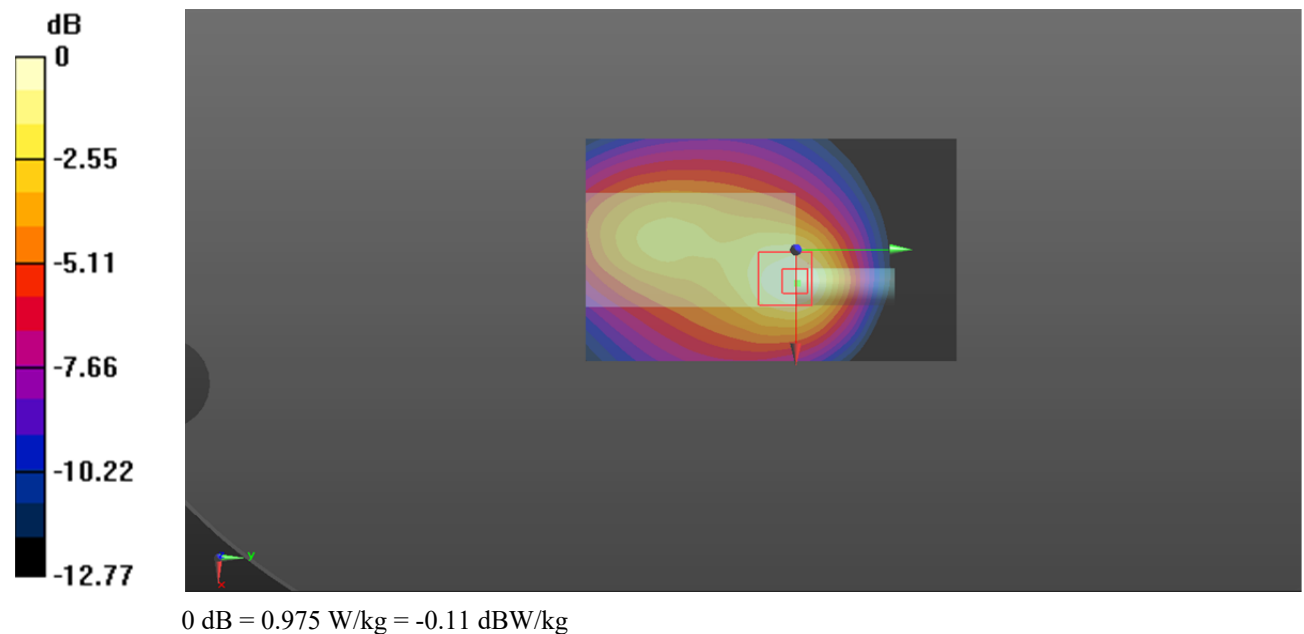
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.32 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 0.916 W/kg; SAR(10 g) = 0.543 W/kg

Maximum value of SAR (measured) = 0.975 W/kg



Plot 4#: FM_12.5kHz_467.6375MHz_ Body Back**DUT: Walkie Talkie; Type: T899C; Serial: RSZ210324802-SA-S1**

Communication System: FM; Frequency: 467.637 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 467.637$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 43.491$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.02, 7.02, 7.02) @ 467.637 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 (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.936 W/kg

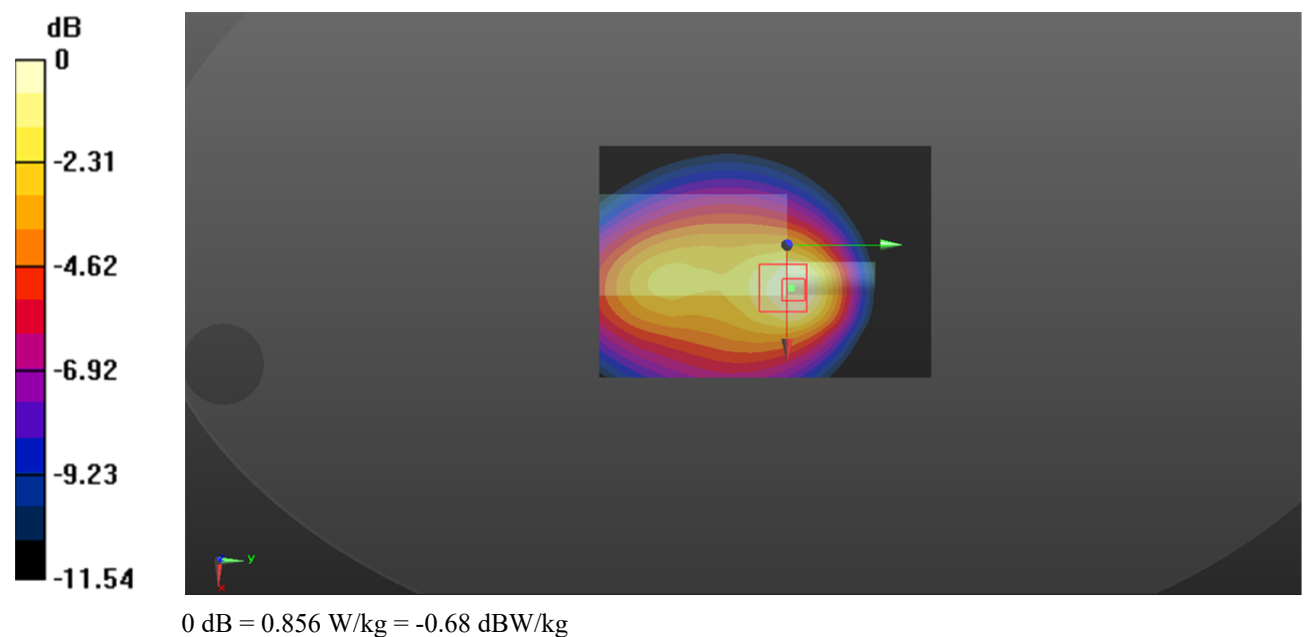
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.33 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.804 W/kg; SAR(10 g) = 0.487 W/kg

Maximum value of SAR (measured) = 0.856 W/kg



Plot 5#: FM_12.5kHz_462.6375MHz_Face Up**DUT: Walkie Talkie; Type: T899; Serial: RSZ210324802-SA-S2**

Communication System: FM; Frequency: 462.637 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 462.637$ MHz; $\sigma = 0.868$ S/m; $\epsilon_r = 43.534$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.02, 7.02, 7.02) @ 462.637 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.248 W/kg

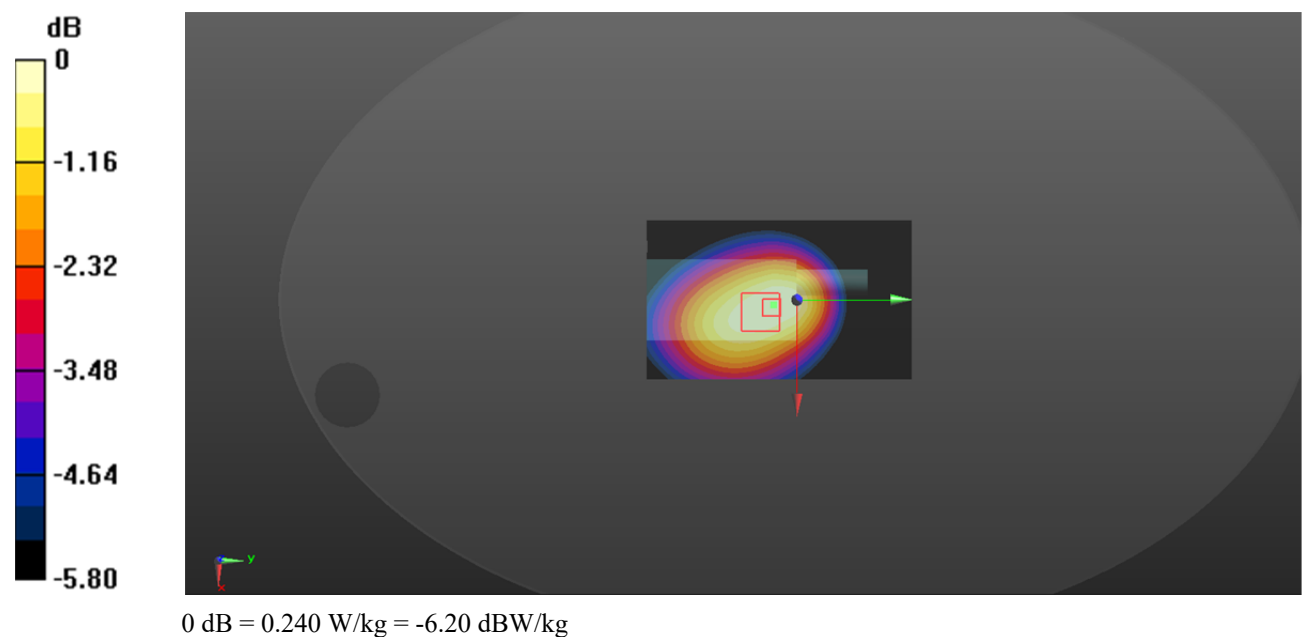
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.63 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.299 W/kg

SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.174 W/kg

Maximum value of SAR (measured) = 0.240 W/kg



Plot 6#: FM_12.5kHz_467.6375MHz_Face Up**DUT: Walkie Talkie; Type: T899; Serial: RSZ210324802-SA-S2**

Communication System: FM; Frequency: 467.637 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 467.637$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 43.491$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.02, 7.02, 7.02) @ 467.637 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.172 W/kg

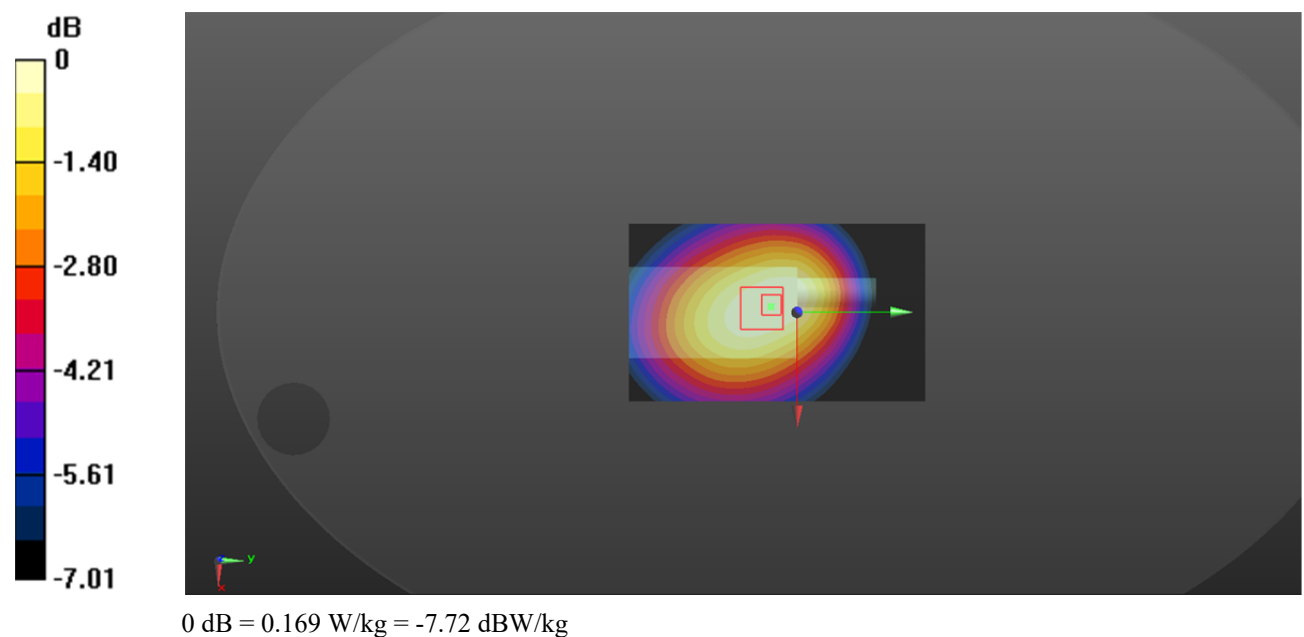
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.81 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.204 W/kg

SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.125 W/kg

Maximum value of SAR (measured) = 0.169 W/kg



Plot 7#: FM_12.5kHz_462.6375MHz _Body Back**DUT: Walkie Talkie; Type: T899; Serial: RSZ210324802-SA-S2**

Communication System: FM; Frequency: 462.637 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 462.637$ MHz; $\sigma = 0.868$ S/m; $\epsilon_r = 43.534$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.02, 7.02, 7.02) @ 462.637 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.982 W/kg

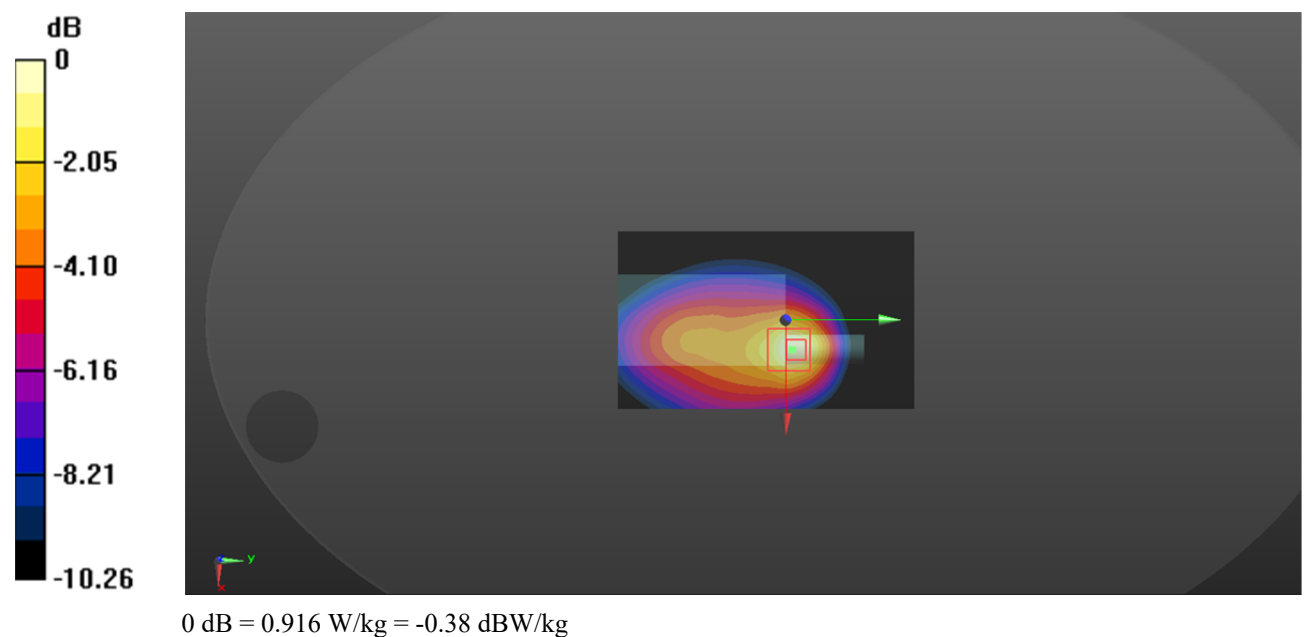
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.61 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.02 W/kg

SAR(1 g) = 0.860 W/kg; SAR(10 g) = 0.470 W/kg

Maximum value of SAR (measured) = 0.916 W/kg



Plot 8#: FM_12.5kHz_467.6375MHz _Body Back**DUT: Walkie Talkie; Type: T899; Serial: RSZ210324802-SA-S2**

Communication System: FM; Frequency: 467.637 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 467.637$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 43.491$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.02, 7.02, 7.02) @ 467.637 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.812 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.72 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.757 W/kg; SAR(10 g) = 0.413 W/kg

Maximum value of SAR (measured) = 0.812 W/kg

