

Plot 1#: FM_12.5kHz_462.6375MHz_Face Up**DUT: Walkie Talkie; Type:T48; Serial: RSZ210324801-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) = 0.463 W/kg

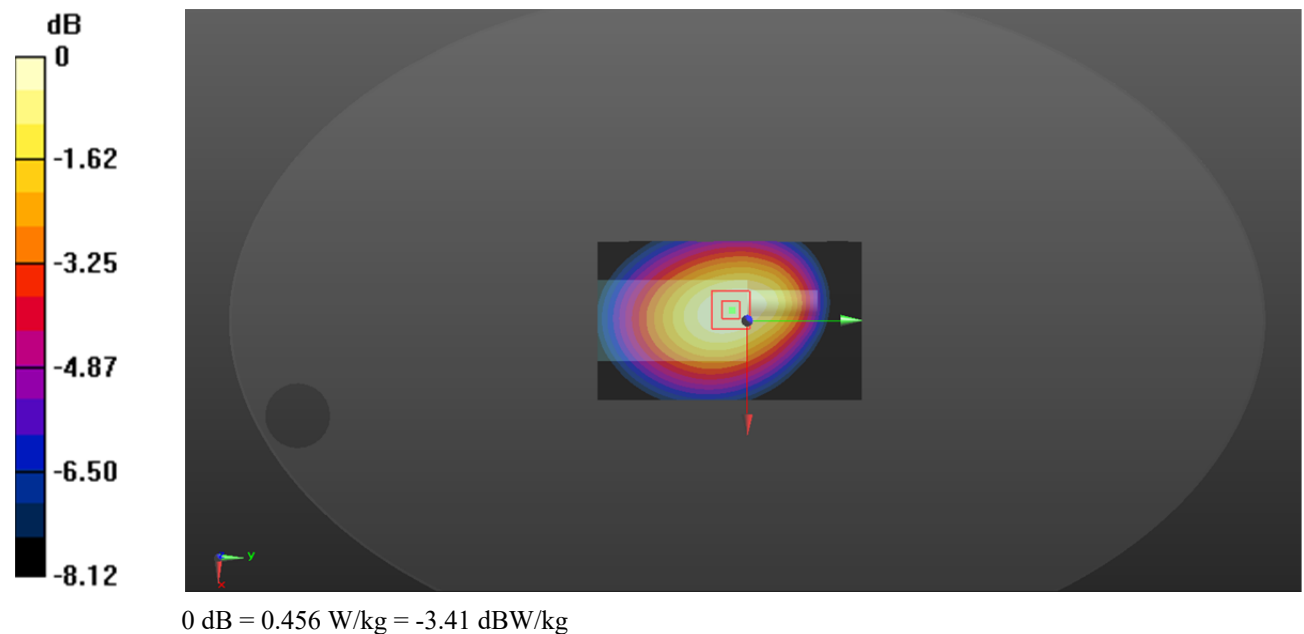
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.43 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.578 W/kg

SAR(1 g) = 0.432 W/kg; SAR(10 g) = 0.314 W/kg

Maximum value of SAR (measured) = 0.456 W/kg



Plot 2#: FM_12.5kHz_467.6375MHz_Face Up**DUT: Walkie Talkie; Type:T48; Serial: RSZ210324801-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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.569 W/kg

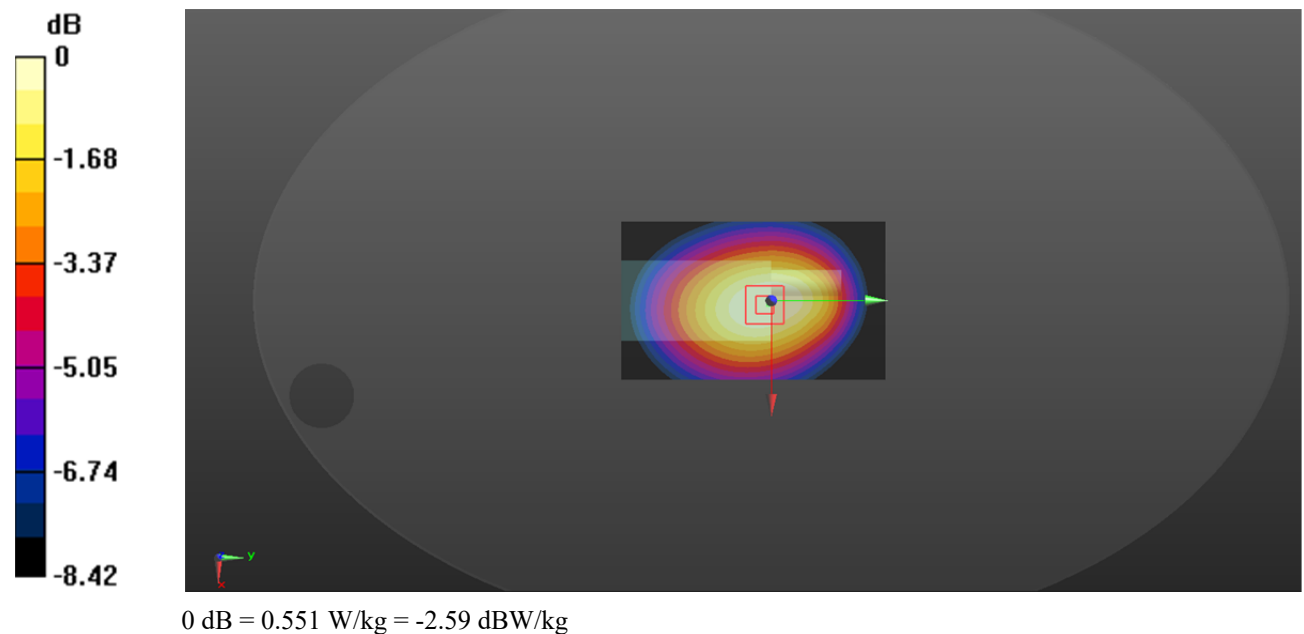
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.48 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.708 W/kg

SAR(1 g) = 0.522 W/kg; SAR(10 g) = 0.376 W/kg

Maximum value of SAR (measured) = 0.551 W/kg



Plot 3#: FM_12.5kHz_462.6375MHz_ Body Back**DUT: Walkie Talkie; Type:T48; Serial: RSZ210324801-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) = 0.640 W/kg

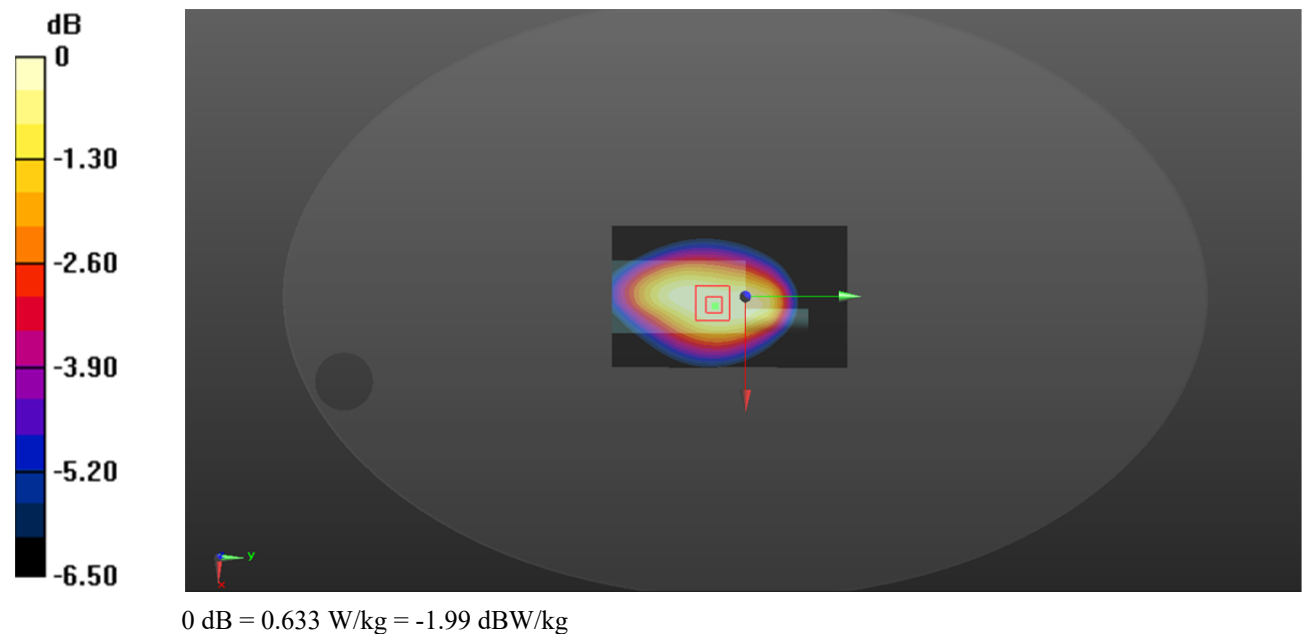
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.66 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.826 W/kg

SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.432 W/kg

Maximum value of SAR (measured) = 0.633 W/kg



Plot 4#: FM_12.5kHz_467.6375MHz_ Body Back**DUT: Walkie Talkie; Type:T48; Serial: RSZ210324801-SA-S1-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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.891 W/kg

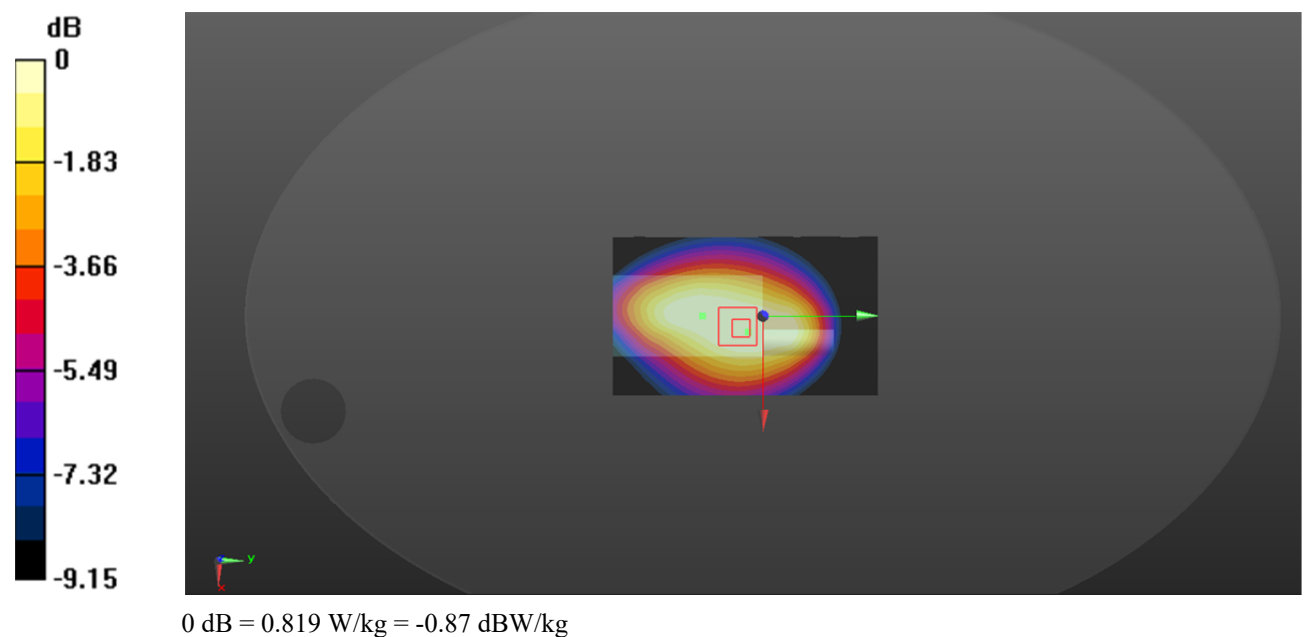
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.70 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.778 W/kg; SAR(10 g) = 0.560 W/kg

Maximum value of SAR (measured) = 0.819 W/kg



Plot 5#: FM_12.5kHz_462.6375MHz_Face Up**DUT: Walkie Talkie; Type: T38; Serial: RSZ210324801-SA-S1-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) = 0.332 W/kg

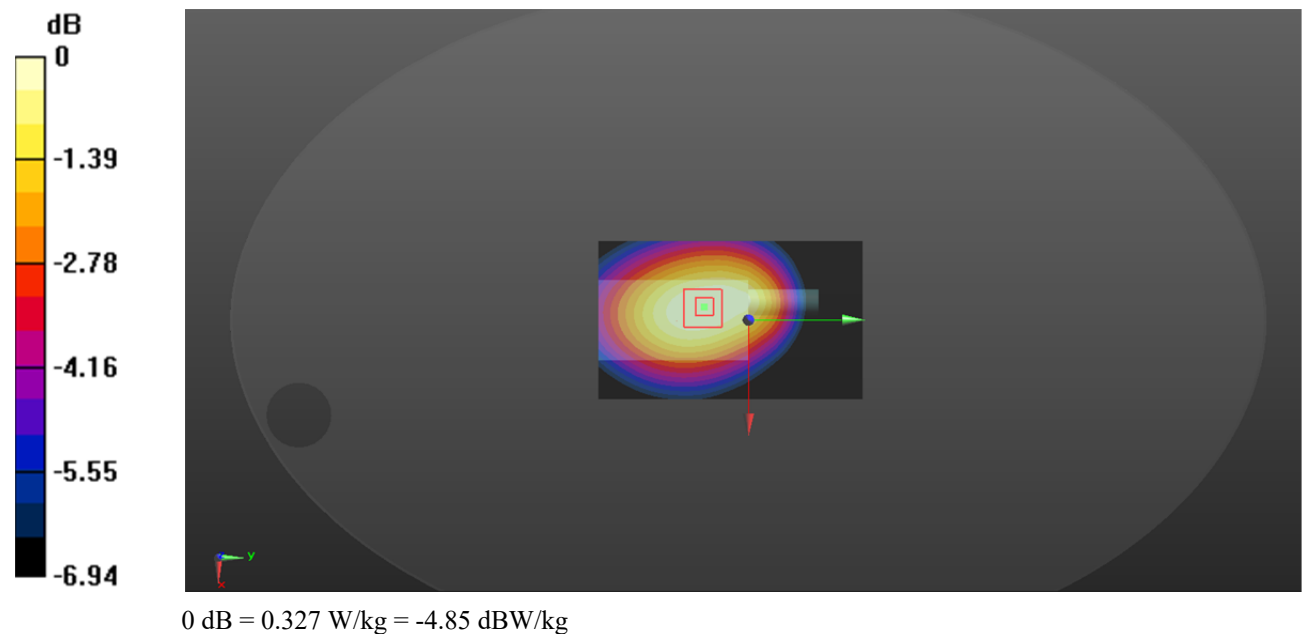
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.97 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.388 W/kg

SAR(1 g) = 0.311 W/kg; SAR(10 g) = 0.236 W/kg

Maximum value of SAR (measured) = 0.327 W/kg



Plot 6#: FM_12.5kHz_467.6375MHz_Face Up**DUT: Walkie Talkie; Type: T38; Serial: RSZ210324801-SA-S1-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) = 0.317 W/kg

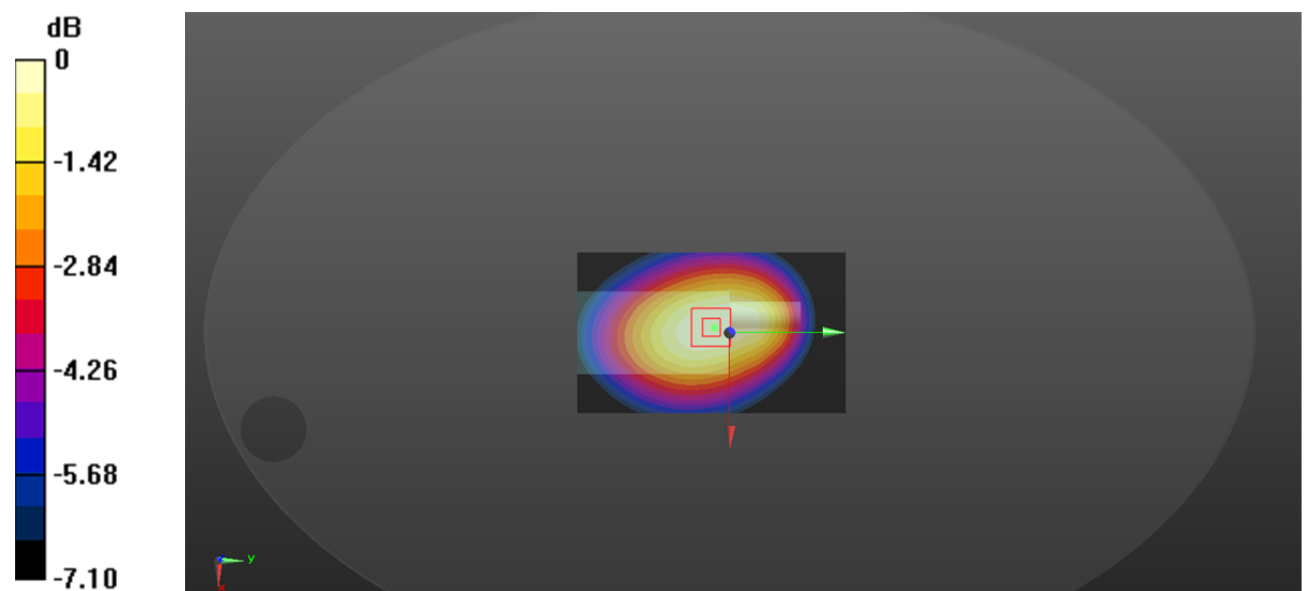
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.23 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.369 W/kg

SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.226 W/kg

Maximum value of SAR (measured) = 0.311 W/kg



0 dB = 0.311 W/kg = -5.07 dBW/kg

Plot 7#: FM_12.5kHz_462.6375MHz _Body Back**DUT: Walkie Talkie; Type: T38; Serial: RSZ210324801-SA-S1-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) = 1.01 W/kg

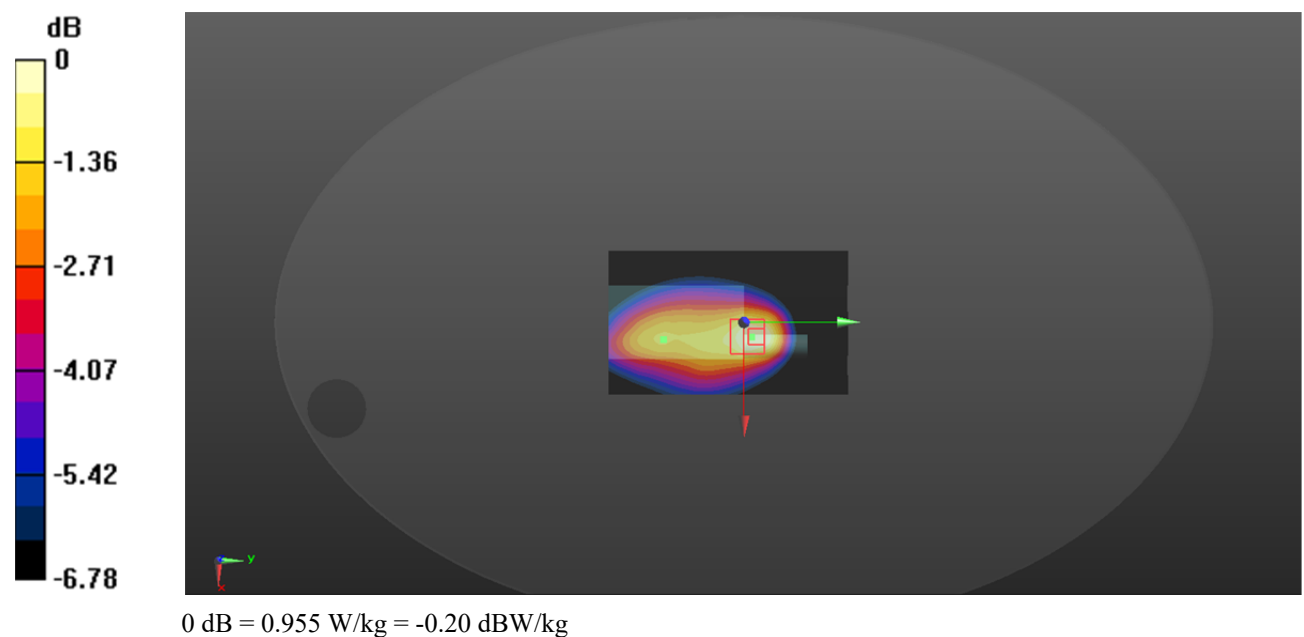
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.86 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.898 W/kg; SAR(10 g) = 0.548 W/kg

Maximum value of SAR (measured) = 0.955 W/kg



Plot 8#: FM_12.5kHz_467.6375MHz_Body Back**DUT: Walkie Talkie; Type: T38; Serial: RSZ210324801-SA-S1-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) = 0.693 W/kg

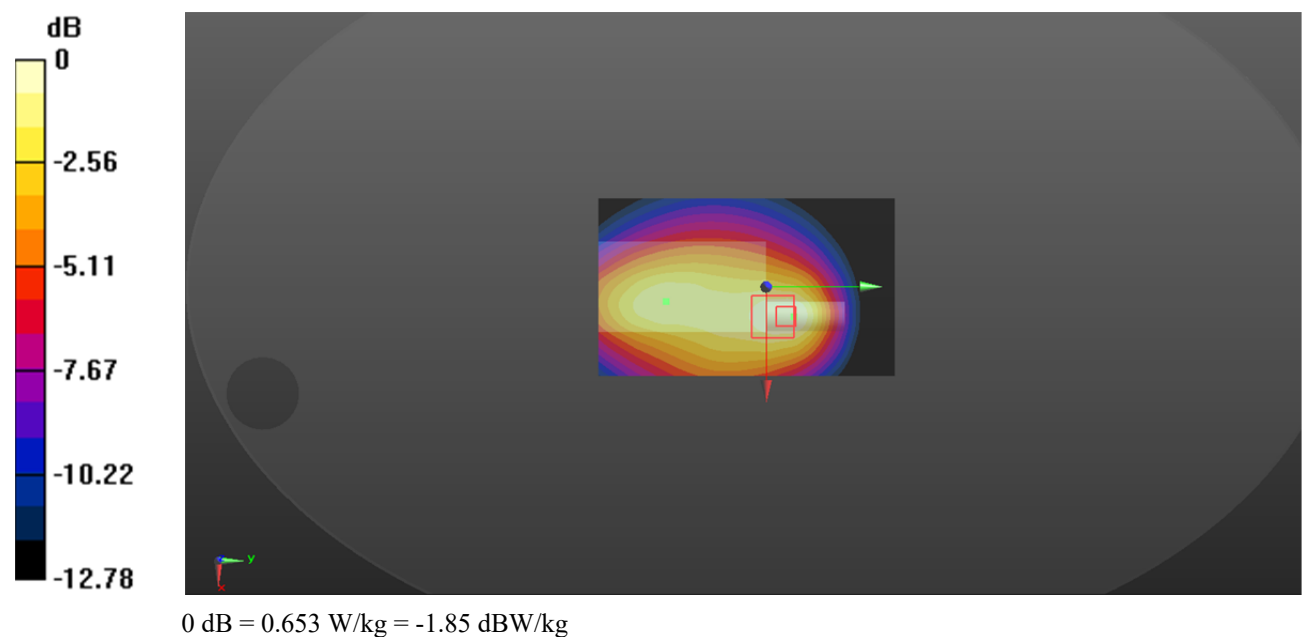
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.42 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.623 W/kg; SAR(10 g) = 0.387 W/kg

Maximum value of SAR (measured) = 0.653 W/kg



Plot 9#: FM_12.5kHz_462.6375MHz_Face Up**DUT: Walkie Talkie; Type: T18; Serial: RSZ210324801-SA-S3**

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) = 0.255 W/kg

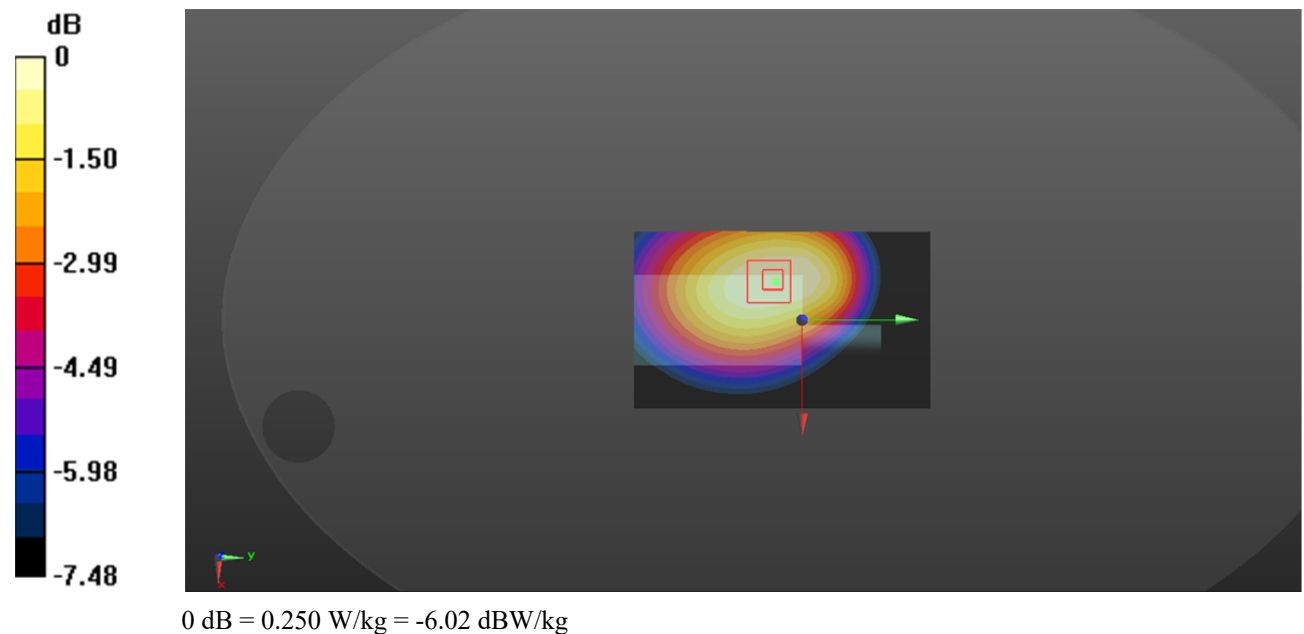
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.73 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.317 W/kg

SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.181 W/kg

Maximum value of SAR (measured) = 0.250 W/kg



Plot 10#: FM_12.5kHz_467.6375MHz_Face Up

DUT: Walkie Talkie; Type: T18; Serial: RSZ210324801-SA-S3

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) = 0.348 W/kg

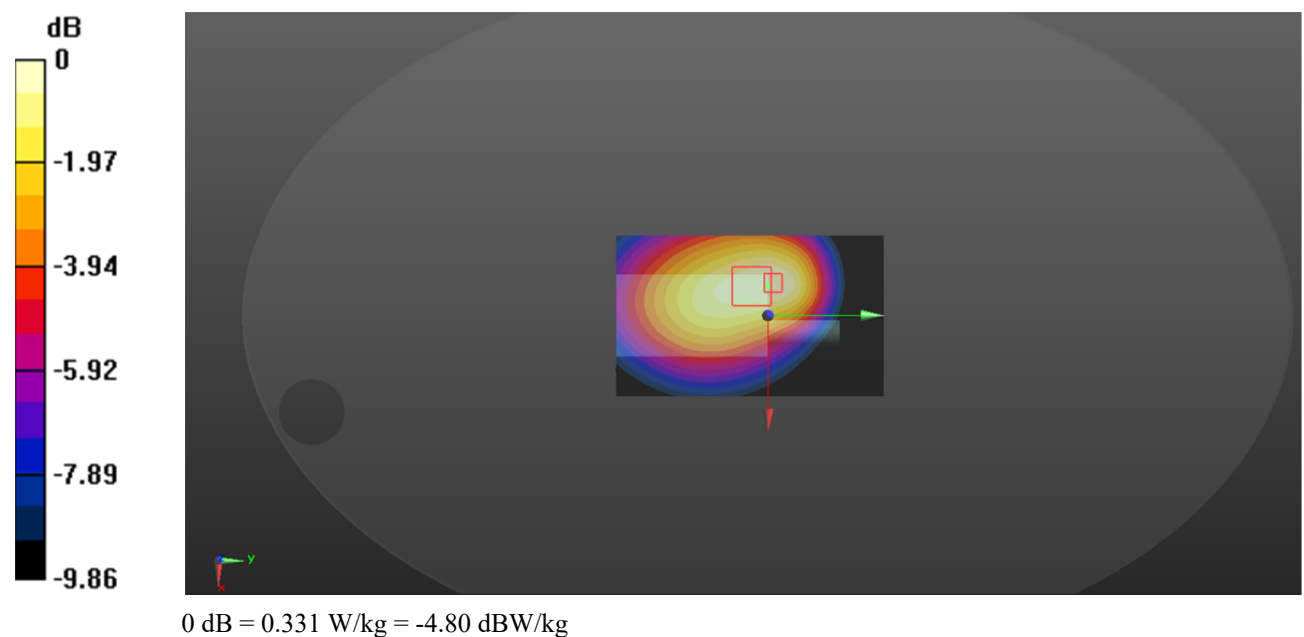
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.89 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.509 W/kg

SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.219 W/kg

Maximum value of SAR (measured) = 0.331 W/kg



Plot 11#: FM_12.5kHz_462.6375MHz_Body Back**DUT: Walkie Talkie; Type: T18; Serial: RSZ210324801-SA-S3**

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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.419 W/kg

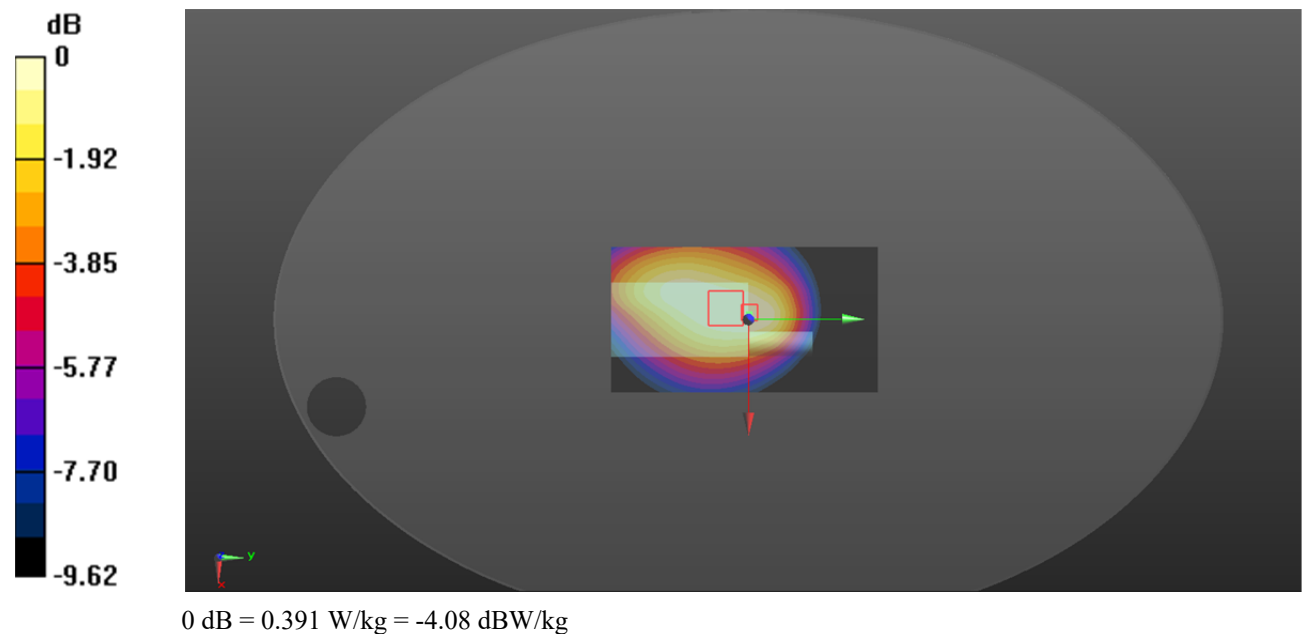
Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.15 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.540 W/kg

SAR(1 g) = 0.367 W/kg; SAR(10 g) = 0.269 W/kg

Maximum value of SAR (measured) = 0.391 W/kg



Plot 12#: FM_12.5kHz_467.6375MHz_Body Back**DUT: Walkie Talkie; Type: T18; Serial: RSZ210324801-SA-S3**

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) = 0.377 W/kg

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

Reference Value = 20.04 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.581 W/kg

SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.243 W/kg

Maximum value of SAR (measured) = 0.376 W/kg

