

**Test Plot 1#: FM 12.5kHz\_Face Up\_485.0125 MHz****DUT: Two way radio; Type: T03-00303-HCAA; Serial: 19070100220**

Communication System: FM; Frequency: 485.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 44.105$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 6.43 W/kg

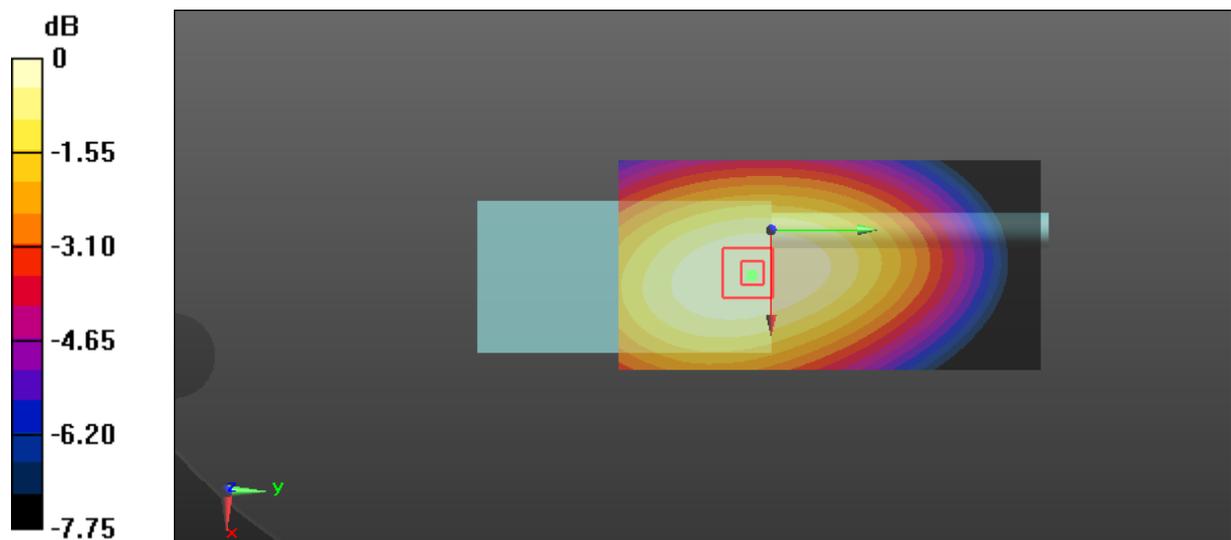
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 79.15 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 7.93 W/kg

**SAR(1 g) = 6.06 W/kg; SAR(10 g) = 4.54 W/kg**

Maximum value of SAR (measured) = 6.36 W/kg



0 dB = 6.36 W/kg = 8.03 dBW/kg

**Test Plot 2#: FM 25kHz\_Face Up\_485.012 MHz****DUT: Two way radio; Type: T03-00303-HCAA; Serial: 19070100220**

Communication System: FM; Frequency: 485.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 44.105$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 6.67 W/kg

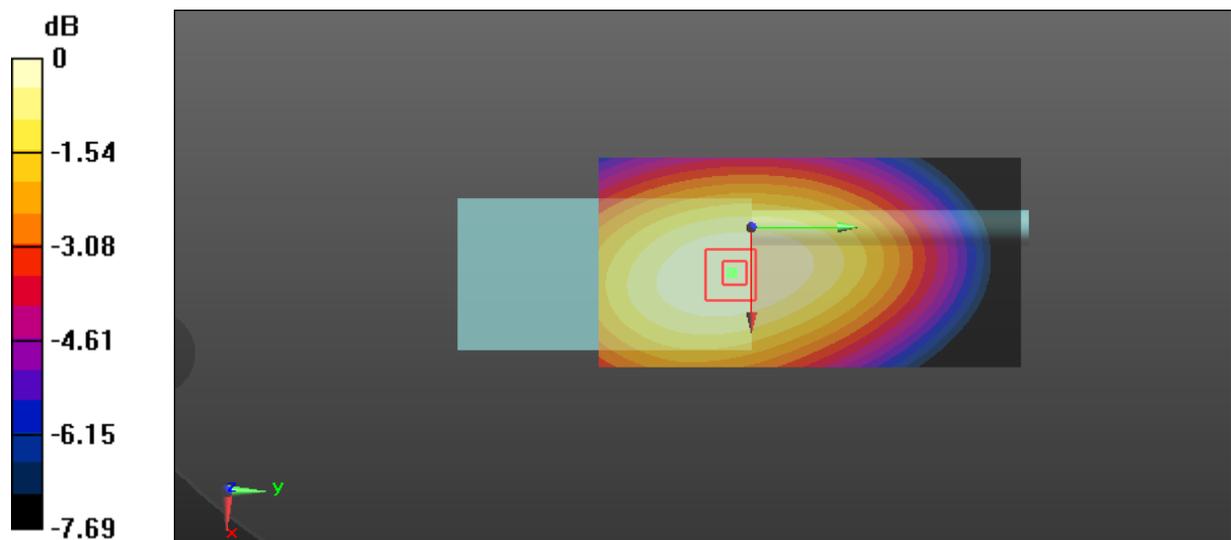
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 80.71 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 8.24 W/kg

**SAR(1 g) = 6.27 W/kg; SAR(10 g) = 4.69 W/kg**

Maximum value of SAR (measured) = 6.60 W/kg



0 dB = 6.60 W/kg = 8.20 dBW/kg

**Test Plot 3#: 4FSK 12.5kHz\_Face Up\_485.0125 MHz****DUT: Two way radio; Type: T03-00303-HCAA; Serial: 19070100220**

Communication System: 4FSK; Frequency: 485.012 MHz; Duty Cycle: 1:2

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 44.105$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.40 W/kg

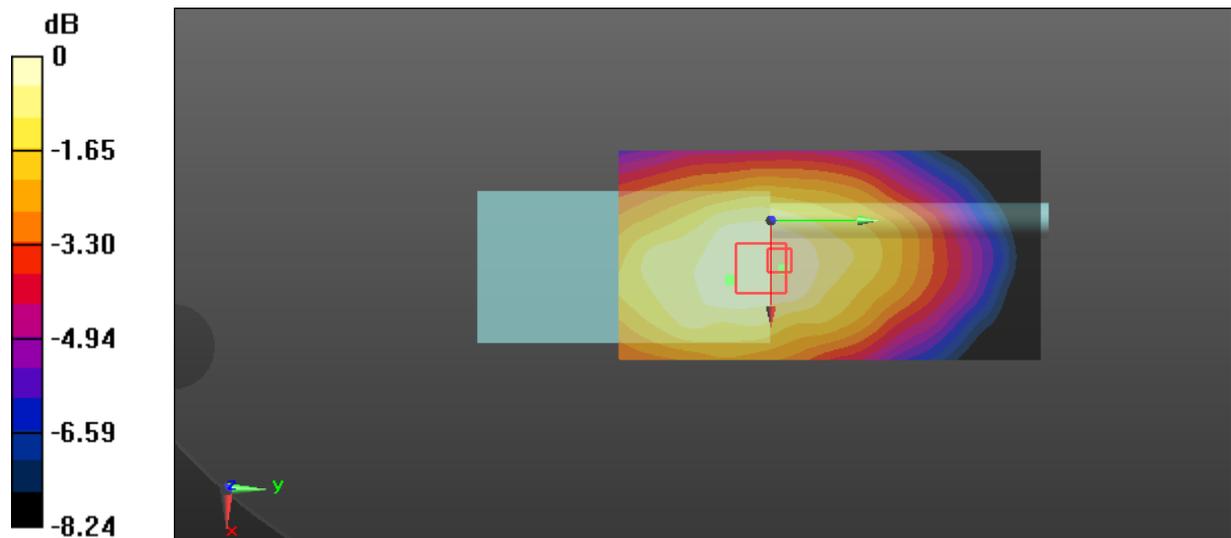
**Zoom Scan (6x7x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 57.37 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 4.42 W/kg

**SAR(1 g) = 3.18 W/kg; SAR(10 g) = 2.39 W/kg**

Maximum value of SAR (measured) = 3.40 W/kg



0 dB = 3.40 W/kg = 5.31 dBW/kg

**Test Plot 4#: FM 12.5kHz\_Body Back\_450.0125 MHz****DUT: Two way radio; Type: T03-00303-HCAA; Serial: 19070100220**

Communication System: FM; Frequency: 450.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 450.012$  MHz;  $\sigma = 0.855$  S/m;  $\epsilon_r = 44.439$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 450.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 9.35 W/kg

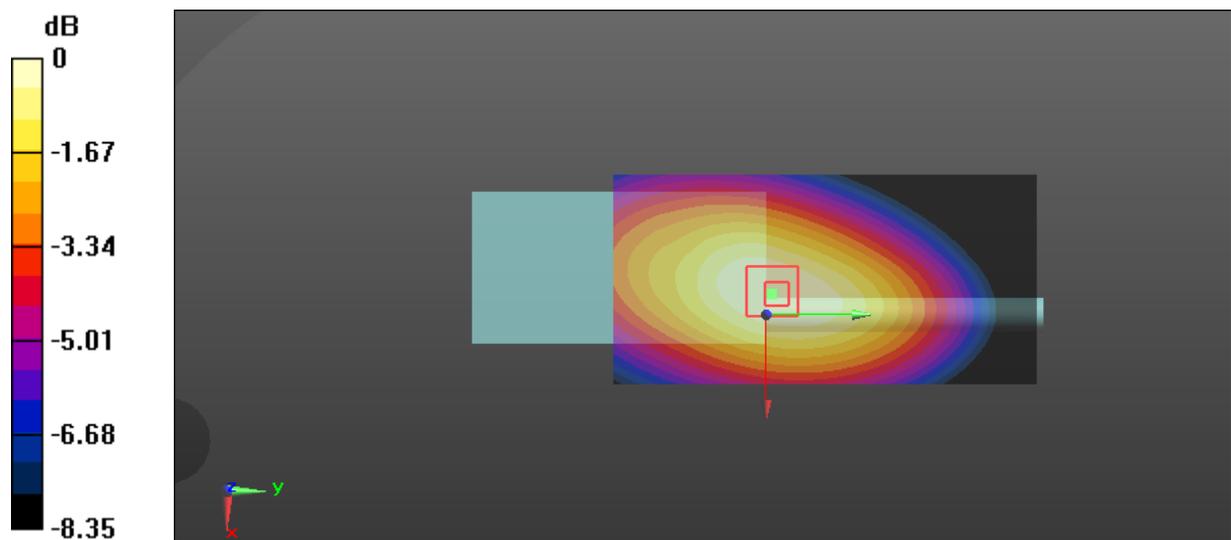
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 101.7 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 11.8 W/kg

**SAR(1 g) = 8.71 W/kg; SAR(10 g) = 6.33 W/kg**

Maximum value of SAR (measured) = 9.19 W/kg



0 dB = 9.19 W/kg = 9.63 dBW/kg

**Test Plot 5#: FM 12.5kHz\_Body Back\_467.5125 MHz****DUT: Two way radio; Type: T03-00303-HCAA; Serial: 19070100220**

Communication System: FM; Frequency: 467.512 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 467.512$  MHz;  $\sigma = 0.875$  S/m;  $\epsilon_r = 44.308$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 467.512 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 11.1 W/kg

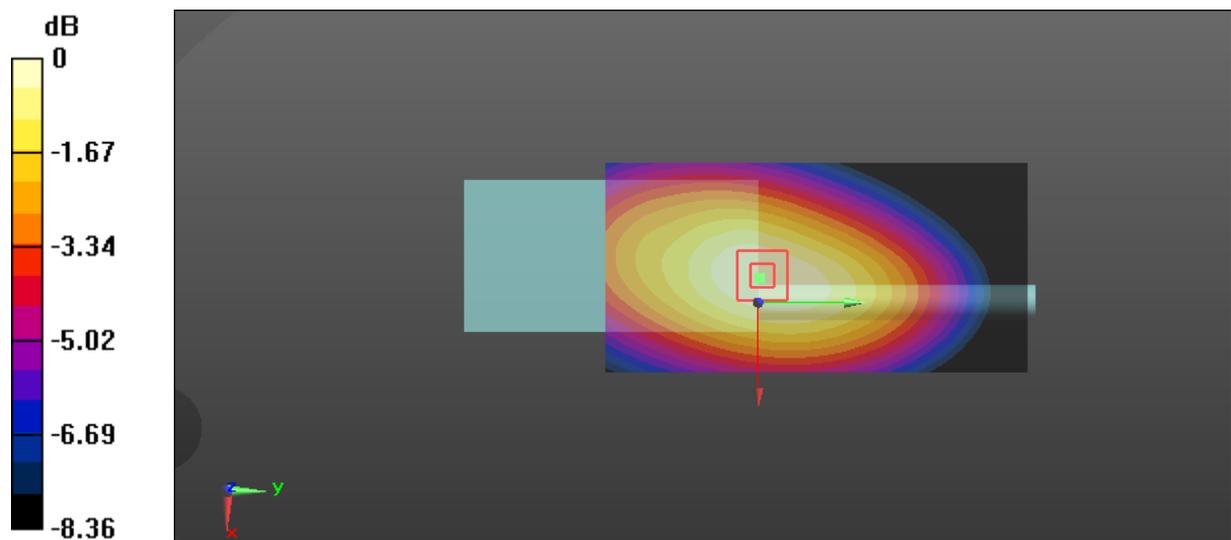
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 109.4 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 14.1 W/kg

**SAR(1 g) = 10.4 W/kg; SAR(10 g) = 7.56 W/kg**

Maximum value of SAR (measured) = 11.1 W/kg



0 dB = 11.1 W/kg = 10.45 dBW/kg

**Test Plot 6#: FM 12.5kHz\_Body Back\_485.0125 MHz****DUT: Two way radio; Type: T03-00303-HCAA; Serial: 19070100220**

Communication System: FM; Frequency: 485.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 44.105$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 12.0 W/kg

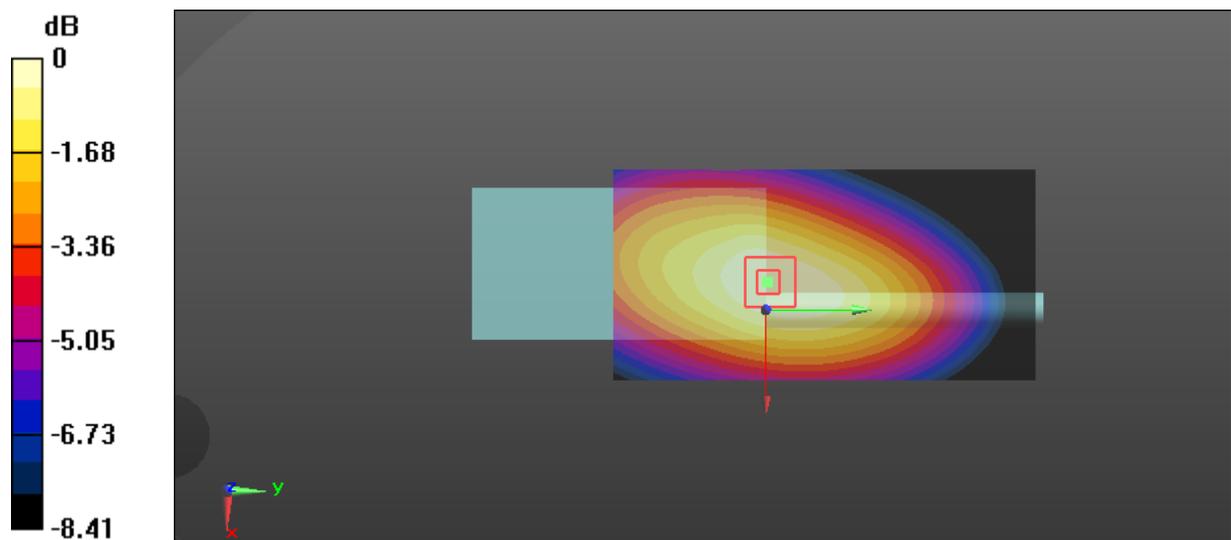
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 111.3 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 15.2 W/kg

**SAR(1 g) = 11.2 W/kg; SAR(10 g) = 8.11 W/kg**

Maximum value of SAR (measured) = 11.8 W/kg



0 dB = 11.8 W/kg = 10.72 dBW/kg

**Test Plot 7#: FM 12.5kHz\_Body Back\_502.4875 MHz****DUT: Two way radio; Type: T03-00303-HCAA; Serial: 19070100220**

Communication System: FM; Frequency: 502.488 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 502.488$  MHz;  $\sigma = 0.901$  S/m;  $\epsilon_r = 44.025$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 502.488 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 11.7 W/kg

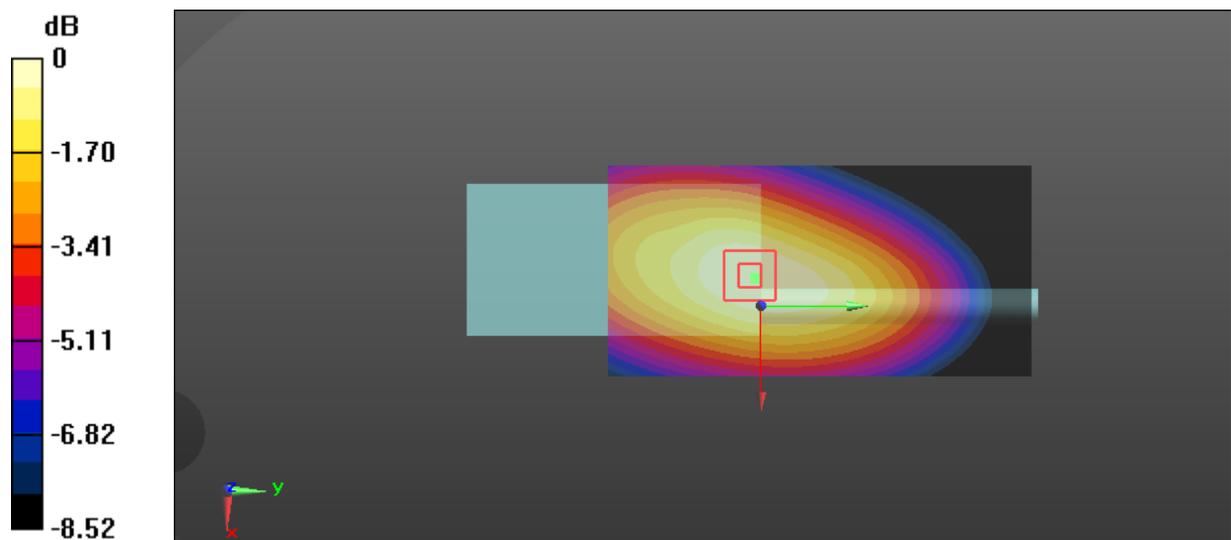
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 109.9 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 14.9 W/kg

**SAR(1 g) = 10.9 W/kg; SAR(10 g) = 7.85 W/kg**

Maximum value of SAR (measured) = 11.5 W/kg



0 dB = 11.5 W/kg = 10.61 dBW/kg

**Test Plot 8#: FM 12.5kHz\_Body Back\_519.9875 MHz****DUT: Two way radio; Type: T03-00303-HCAA; Serial: 19070100220**

Communication System: FM; Frequency: 519.987 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 519.987$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 43.851$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 519.987 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 11.7 W/kg

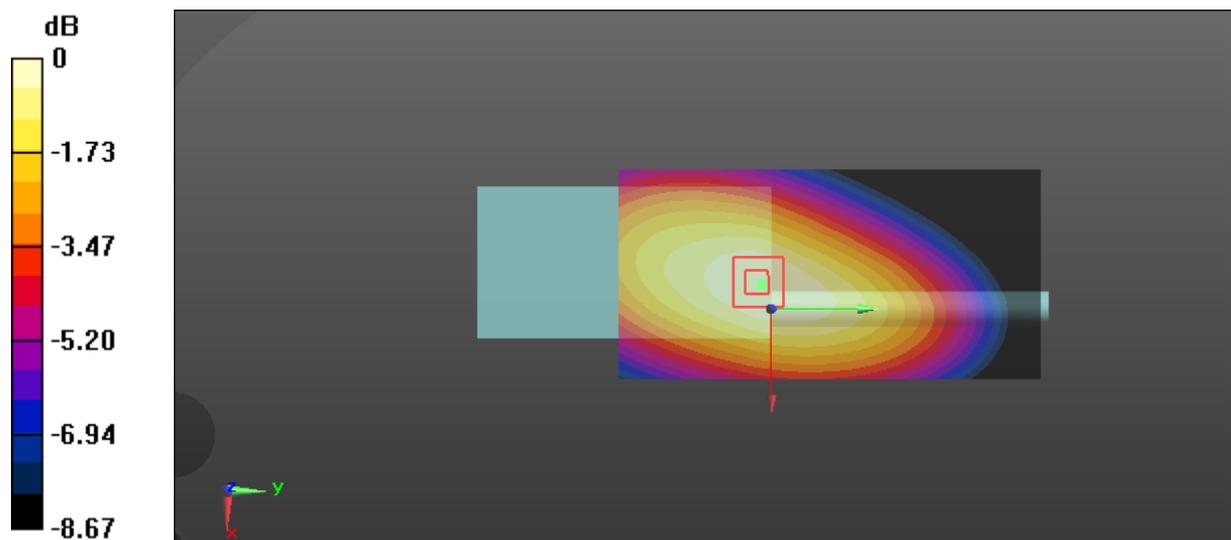
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 110.5 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 14.8 W/kg

**SAR(1 g) = 10.8 W/kg; SAR(10 g) = 7.76 W/kg**

Maximum value of SAR (measured) = 11.4 W/kg



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

**Test Plot 9#: FM 12.5kHz\_Body Back With Audio Accessory \_485.0125 MHz****DUT: Two way radio; Type: T03-00303-HCAA; Serial: 19070100220**

Communication System: FM; Frequency: 485.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 44.105$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 11.3 W/kg

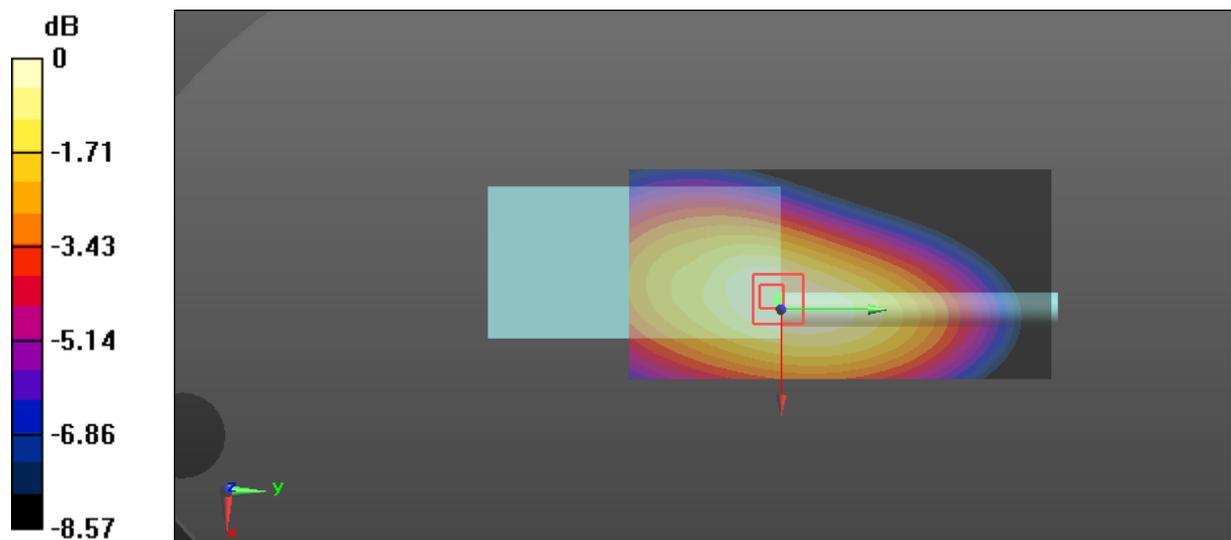
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 110.9 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 14.3 W/kg

**SAR(1 g) = 10.5 W/kg; SAR(10 g) = 7.62 W/kg**

Maximum value of SAR (measured) = 11.2 W/kg



0 dB = 11.2 W/kg = 10.49 dBW/kg

**Test Plot 10#: FM 25kHz\_Body Back\_450.0125 MHz****DUT: Two way radio; Type: T03-00303-HCAA; Serial: 19070100220**

Communication System: FM; Frequency: 450.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 450.012$  MHz;  $\sigma = 0.855$  S/m;  $\epsilon_r = 44.439$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 450.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 9.61 W/kg

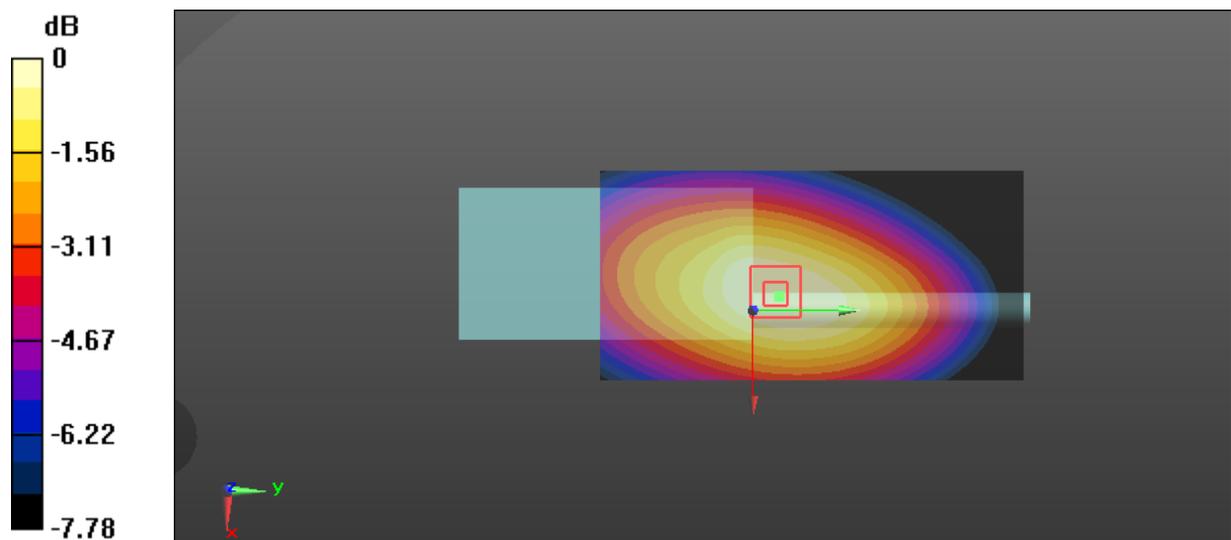
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 103.4 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 11.5 W/kg

**SAR(1 g) = 8.87 W/kg; SAR(10 g) = 6.63 W/kg**

Maximum value of SAR (measured) = 9.31 W/kg



0 dB = 9.31 W/kg = 9.69 dBW/kg

**Test Plot 11#: FM 25kHz\_Body Back\_467.5125 MHz****DUT: Two way radio; Type: T03-00303-HCAA; Serial: 19070100220**

Communication System: FM; Frequency: 467.512 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 467.512$  MHz;  $\sigma = 0.875$  S/m;  $\epsilon_r = 44.308$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 467.512 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 10.9 W/kg

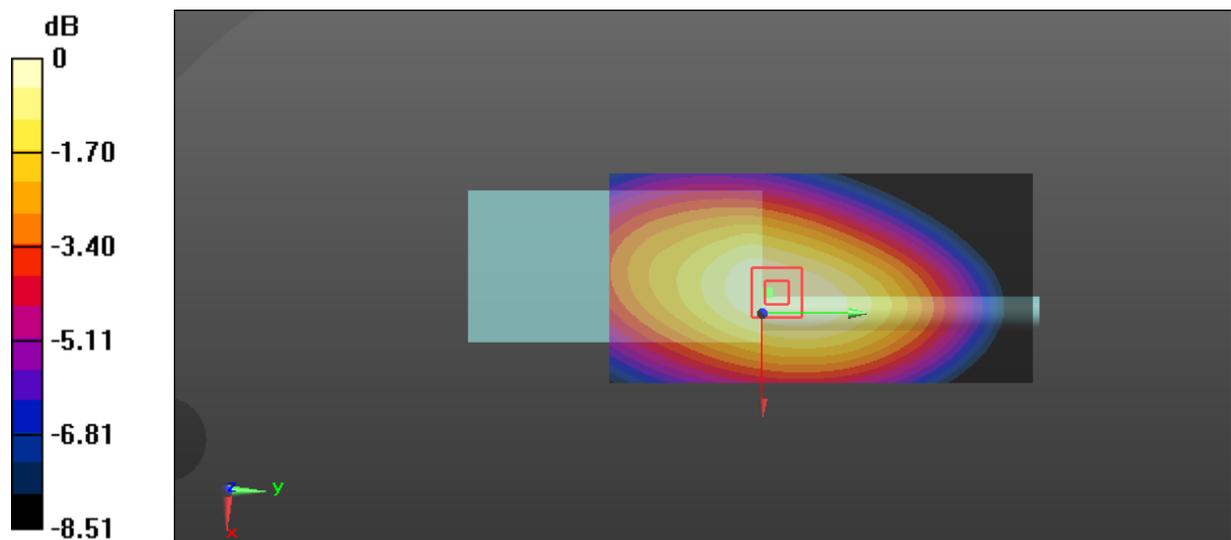
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 109.0 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 13.9 W/kg

**SAR(1 g) = 10.2 W/kg; SAR(10 g) = 7.41 W/kg**

Maximum value of SAR (measured) = 10.8 W/kg



0 dB = 10.8 W/kg = 10.33 dBW/kg

**Test Plot 12#: FM 25kHz\_Body Back\_485.0125 MHz****DUT: Two way radio; Type: T03-00303-HCAA; Serial: 19070100220**

Communication System: FM; Frequency: 485.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 44.105$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 11.7 W/kg

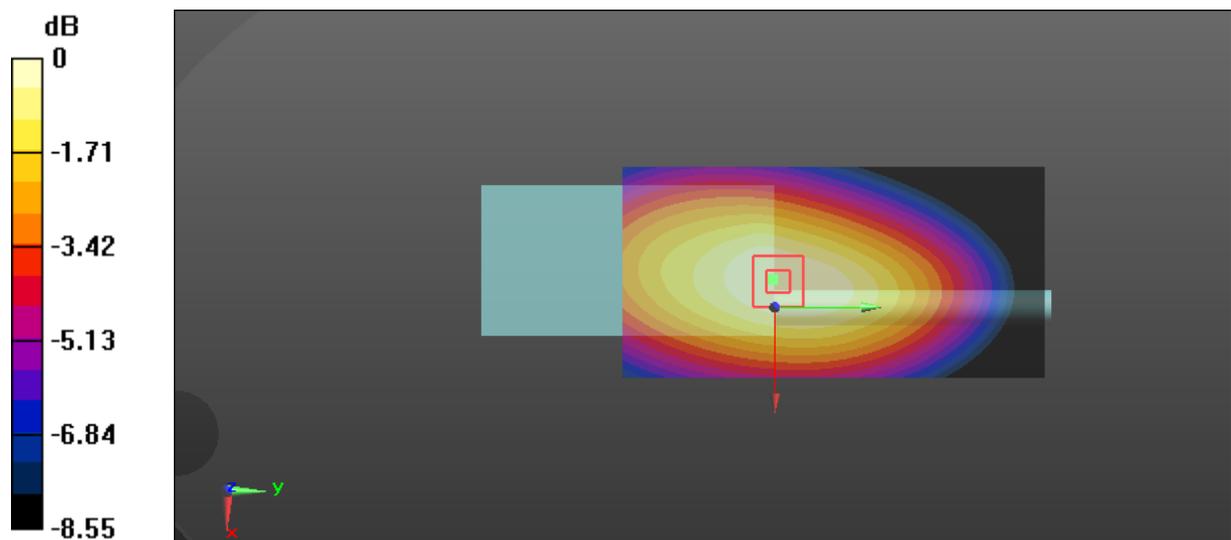
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 110.5 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 14.7 W/kg

**SAR(1 g) = 10.8 W/kg; SAR(10 g) = 7.78 W/kg**

Maximum value of SAR (measured) = 11.4 W/kg



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

**Test Plot 13#: FM 25kHz\_Body Back\_502.4875 MHz****DUT: Two way radio; Type: T03-00303-HCAA; Serial: 19070100220**

Communication System: FM; Frequency: 502.488 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 502.488$  MHz;  $\sigma = 0.901$  S/m;  $\epsilon_r = 44.025$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 502.488 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 11.1 W/kg

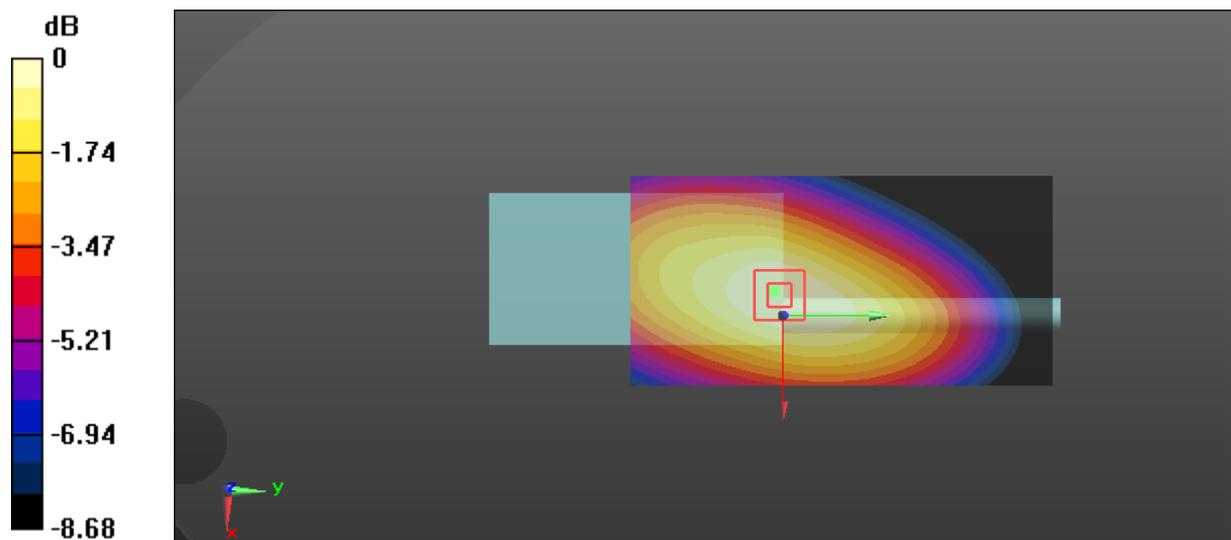
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 109.2 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 14.2 W/kg

**SAR(1 g) = 10.3 W/kg; SAR(10 g) = 7.44 W/kg**

Maximum value of SAR (measured) = 10.9 W/kg



0 dB = 10.9 W/kg = 10.37 dBW/kg

**Test Plot 14#: FM 25kHz\_Body Back\_519.9875 MHz****DUT: Two way radio; Type: T03-00303-HCAA; Serial: 19070100220**

Communication System: FM; Frequency: 519.987 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 519.987$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 43.851$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 519.987 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 9.96 W/kg

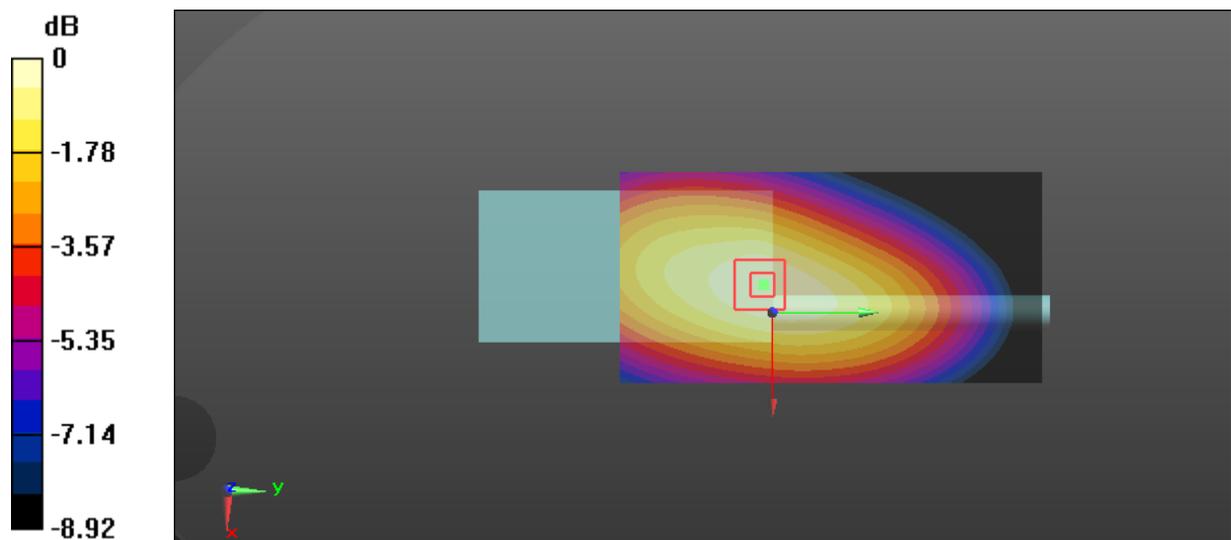
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 100.4 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 12.8 W/kg

**SAR(1 g) = 9.29 W/kg; SAR(10 g) = 6.66 W/kg**

Maximum value of SAR (measured) = 9.84 W/kg



0 dB = 9.84 W/kg = 9.93 dBW/kg

**Test Plot 15#: 4FSK 12.5kHz\_Body Back\_485.0125 MHz****DUT: Two way radio; Type: T03-00303-HCAA; Serial: 19070100220**

Communication System: 4FSK; Frequency: 485.012 MHz; Duty Cycle: 1:2

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 44.105$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 6.32 W/kg

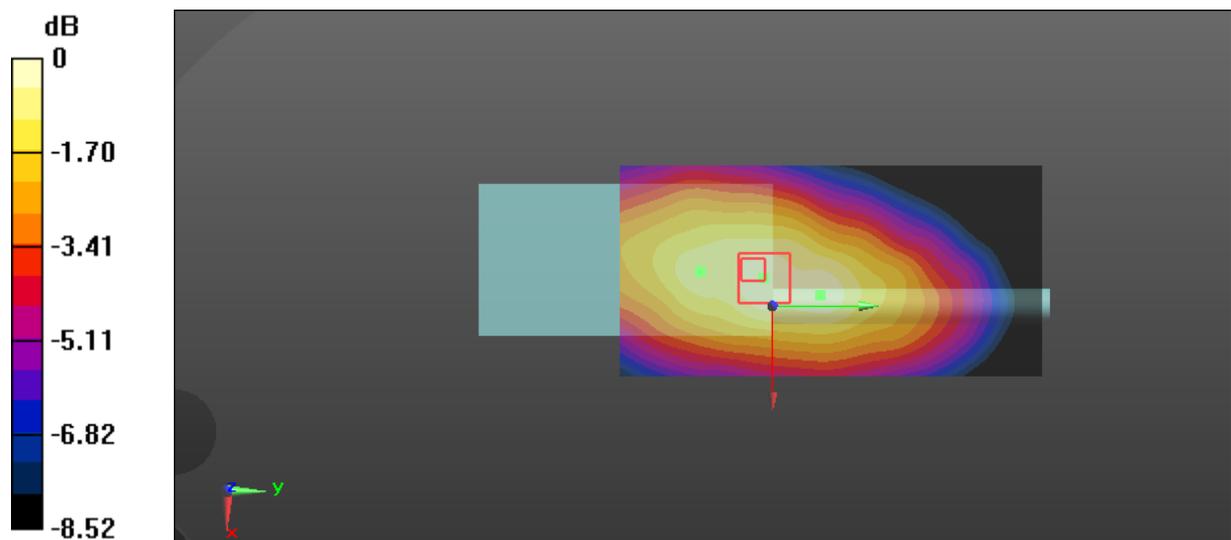
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 78.43 V/m; Power Drift = 0.33 dB

Peak SAR (extrapolated) = 8.76 W/kg

**SAR(1 g) = 6.04 W/kg; SAR(10 g) = 4.34 W/kg**

Maximum value of SAR (measured) = 6.38 W/kg



0 dB = 6.38 W/kg = 8.05 dBW/kg

**Test Plot 16#: FM 12.5kHz\_Face Up\_485.0125 MHz****DUT: Two way radio; Type: T03-00303-HAAA; Serial: 19070100221**

Communication System: FM; Frequency: 485.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.901$  S/m;  $\epsilon_r = 44.109$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 6.09 W/kg

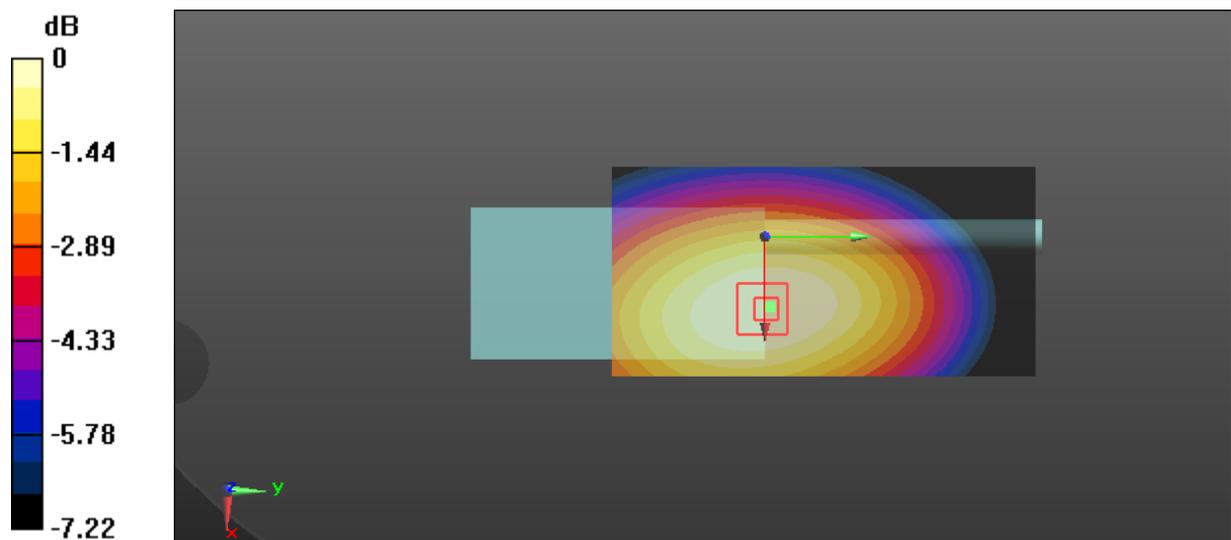
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 70.77 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 7.39 W/kg

**SAR(1 g) = 5.72 W/kg; SAR(10 g) = 4.36 W/kg**

Maximum value of SAR (measured) = 5.98 W/kg



0 dB = 5.98 W/kg = 7.77 dBW/kg

**Test Plot 17#: FM 25kHz\_Face Up\_485.0125 MHz****DUT: Two way radio; Type: T03-00303-HAAA; Serial: 19070100221**

Communication System: FM; Frequency: 485.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.901$  S/m;  $\epsilon_r = 44.109$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 5.86 W/kg

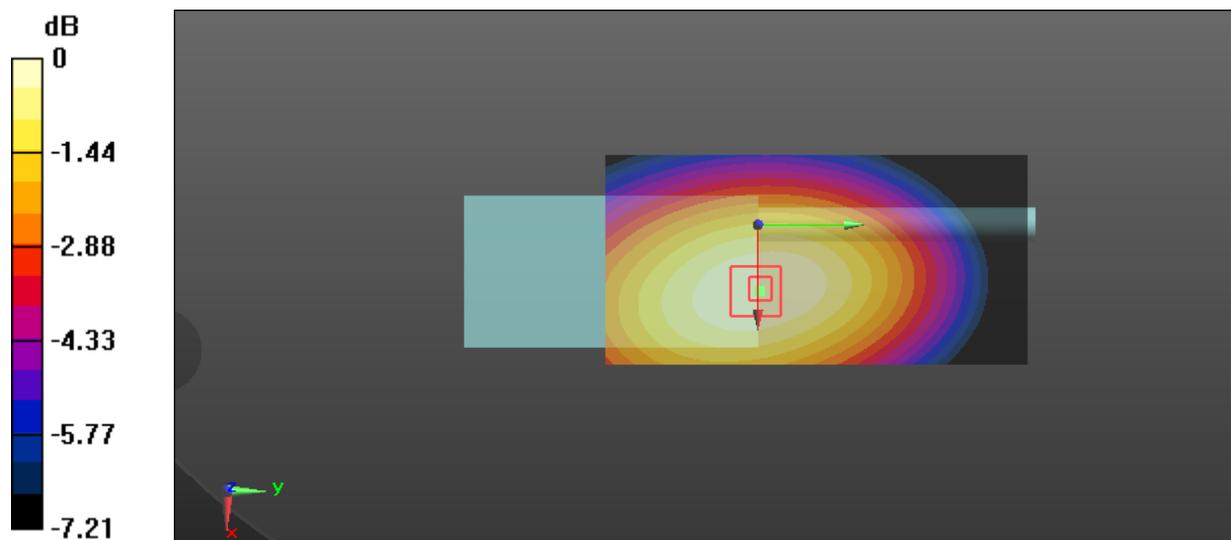
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 70.05 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 7.22 W/kg

**SAR(1 g) = 5.58 W/kg; SAR(10 g) = 4.24 W/kg**

Maximum value of SAR (measured) = 5.84 W/kg



0 dB = 5.84 W/kg = 7.66 dBW/kg

**Test Plot 18#: 485.0125 MHz\_Face Up\_4FSK 12.5kHz****DUT: Two way radio; Type: T03-00303-HAAA; Serial: 19070100221**

Communication System: 4FSK; Frequency: 485.012 MHz; Duty Cycle: 1:2

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.901$  S/m;  $\epsilon_r = 44.109$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.74 W/kg

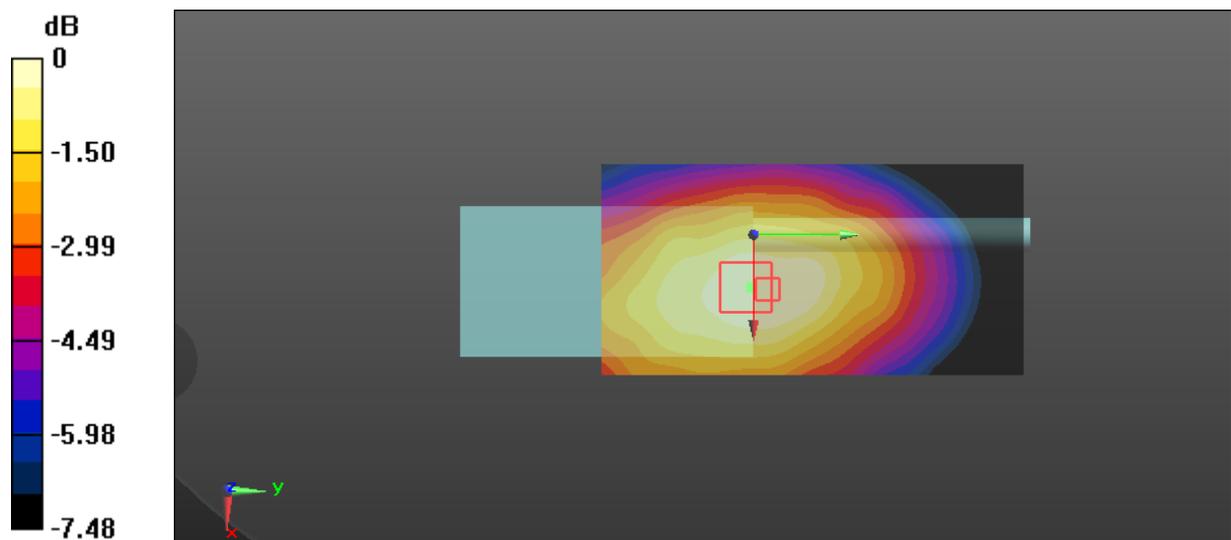
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 59.62 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 4.82 W/kg

**SAR(1 g) = 3.41 W/kg; SAR(10 g) = 2.6 W/kg**

Maximum value of SAR (measured) = 3.65 W/kg



0 dB = 3.65 W/kg = 5.62 dBW/kg

**Test Plot 19#: FM 12.5kHz\_Body Back\_450.0125 MHz****DUT: Two way radio; Type: T03-00303-HAAA; Serial: 19070100221**

Communication System: FM; Frequency: 450.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 450.012$  MHz;  $\sigma = 0.869$  S/m;  $\epsilon_r = 44.312$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 450.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 9.20 W/kg

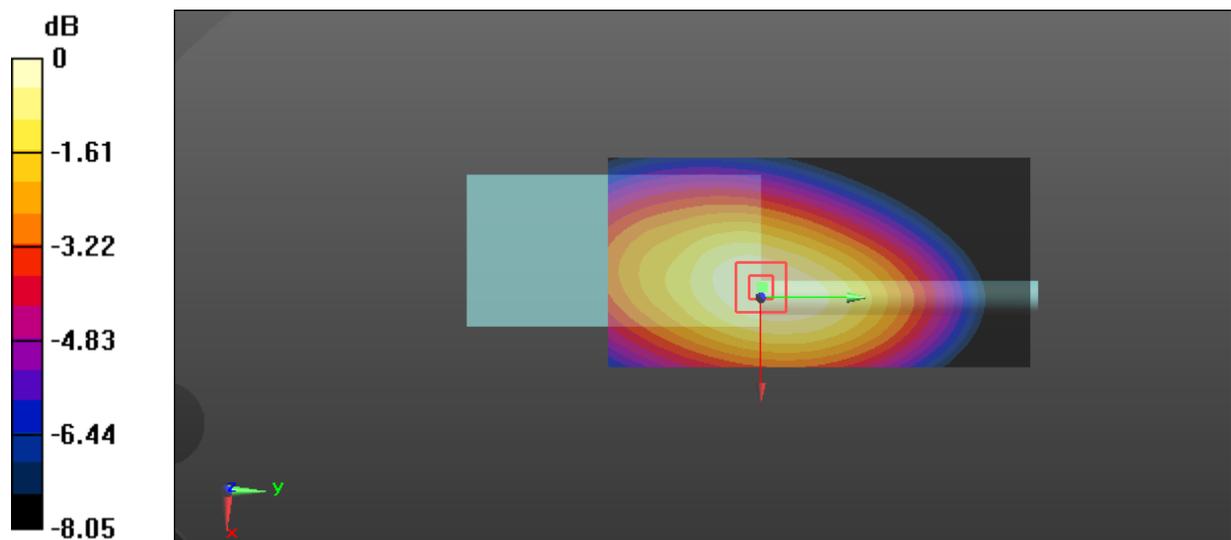
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 105.3 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 11.6 W/kg

**SAR(1 g) = 8.66 W/kg; SAR(10 g) = 6.35 W/kg**

Maximum value of SAR (measured) = 9.15 W/kg



0 dB = 9.15 W/kg = 9.61 dBW/kg

**Test Plot 20#: FM 12.5kHz\_Body Back\_467.5125 MHz****DUT: Two way radio; Type: T03-00303-HAAA; Serial: 19070100221**

Communication System: FM; Frequency: 467.512 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 467.512$  MHz;  $\sigma = 0.881$  S/m;  $\epsilon_r = 44.234$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 467.512 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 12.2 W/kg

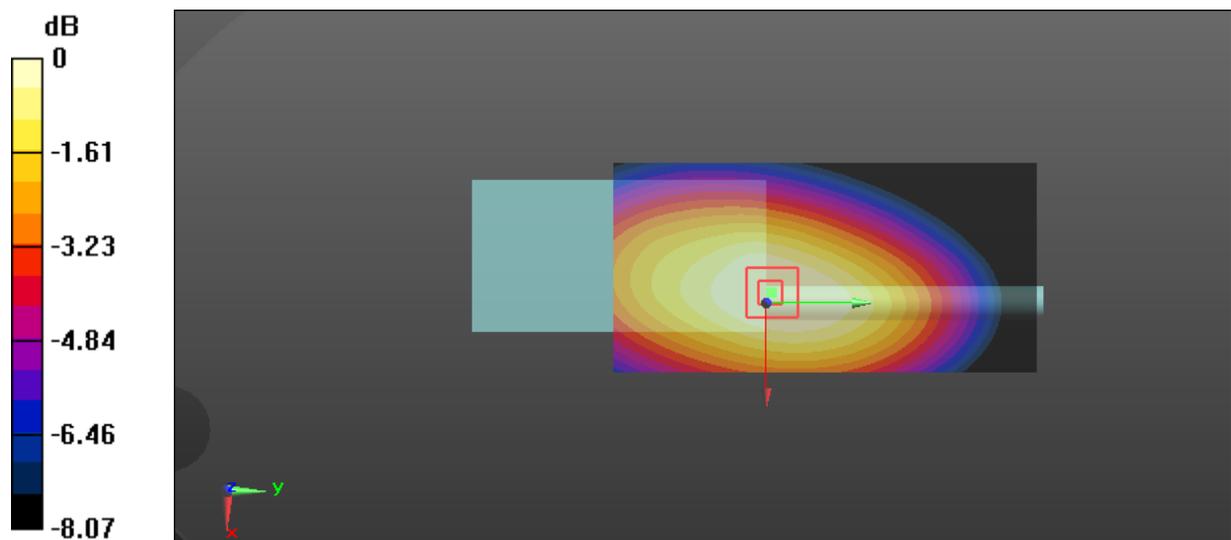
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 122.2 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 14.7 W/kg

**SAR(1 g) = 10.9 W/kg; SAR(10 g) = 7.94 W/kg**

Maximum value of SAR (measured) = 11.5 W/kg



0 dB = 11.5 W/kg = 10.61 dBW/kg

**Test Plot 21#: FM 12.5kHz\_Body Back\_485.0125 MHz****DUT: Two way radio; Type: T03-00303-HAAA; Serial: 19070100221**

Communication System: FM; Frequency: 485.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.901$  S/m;  $\epsilon_r = 44.109$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 12.5 W/kg

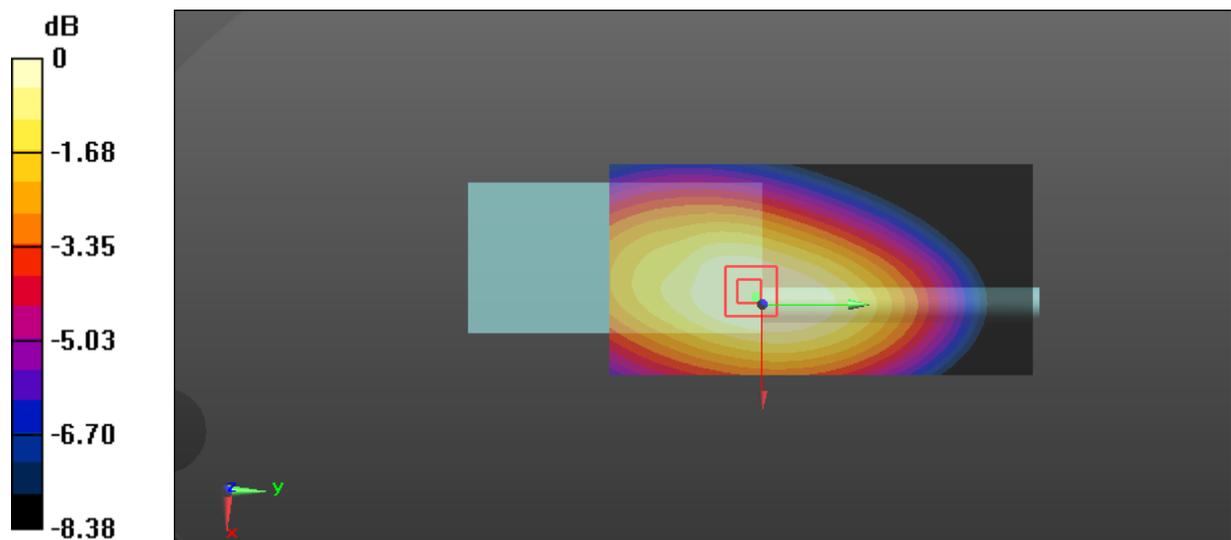
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 122.9 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 15.1 W/kg

**SAR(1 g) = 11.1 W/kg; SAR(10 g) = 8.04 W/kg**

Maximum value of SAR (measured) = 11.7 W/kg



0 dB = 11.7 W/kg = 10.68 dBW/kg

**Test Plot 22#: FM 12.5kHz\_Body Back\_502.4875 MHz****DUT: Two way radio; Type: T03-00303-HAAA; Serial: 19070100221**

Communication System: FM; Frequency: 502.488 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 502.488$  MHz;  $\sigma = 0.908$  S/m;  $\epsilon_r = 43.904$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 502.488 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 11.5 W/kg

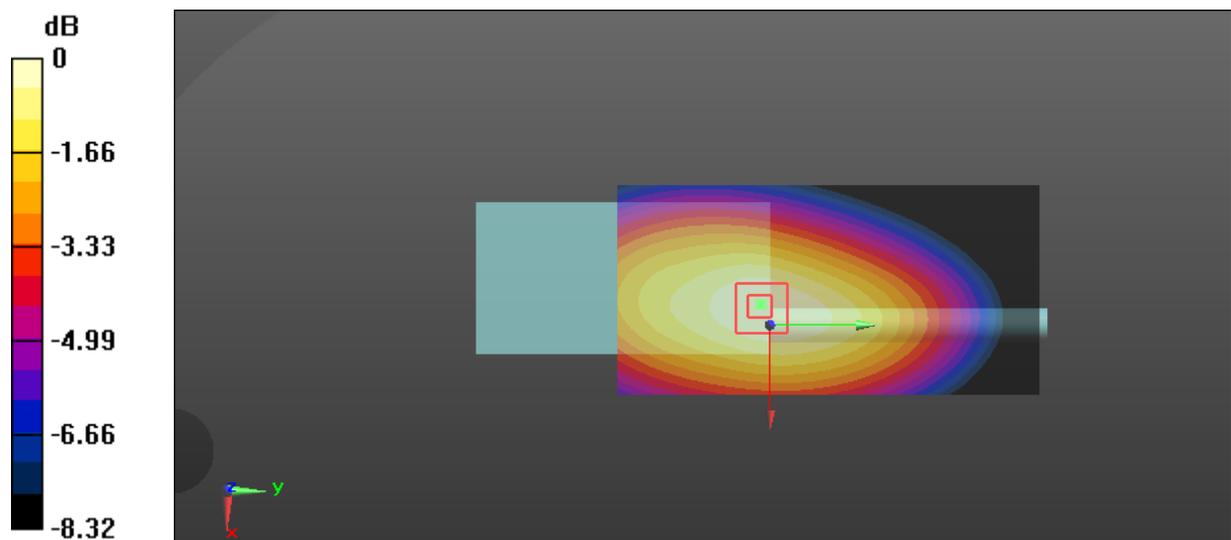
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 113.7 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 14.6 W/kg

**SAR(1 g) = 10.8 W/kg; SAR(10 g) = 7.83 W/kg**

Maximum value of SAR (measured) = 11.4 W/kg



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

**Test Plot 23#: FM 12.5kHz\_Body Back\_519.9875 MHz****DUT: Two way radio; Type: T03-00303-HAAA; Serial: 19070100221**

Communication System: FM; Frequency: 519.987 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 519.987$  MHz;  $\sigma = 0.916$  S/m;  $\epsilon_r = 43.891$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 519.987 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 10.9 W/kg

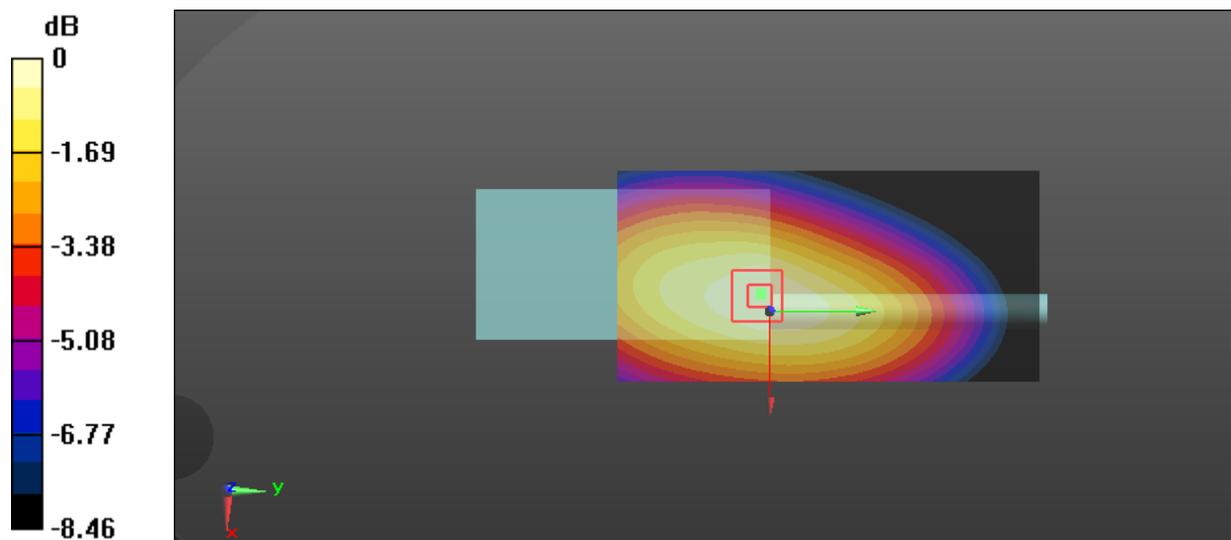
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 110.3 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 14.2 W/kg

**SAR(1 g) = 10.3 W/kg; SAR(10 g) = 7.44 W/kg**

Maximum value of SAR (measured) = 10.9 W/kg



0 dB = 10.9 W/kg = 10.37 dBW/kg

**Test Plot 24#: FM 12.5kHz\_Body Back With Audio Accessory \_85.0125 MHz****DUT: Two way radio; Type: T03-00303-HAAA; Serial: 19070100221**

Communication System: FM; Frequency: 485.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.901$  S/m;  $\epsilon_r = 44.109$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 9.78 W/kg

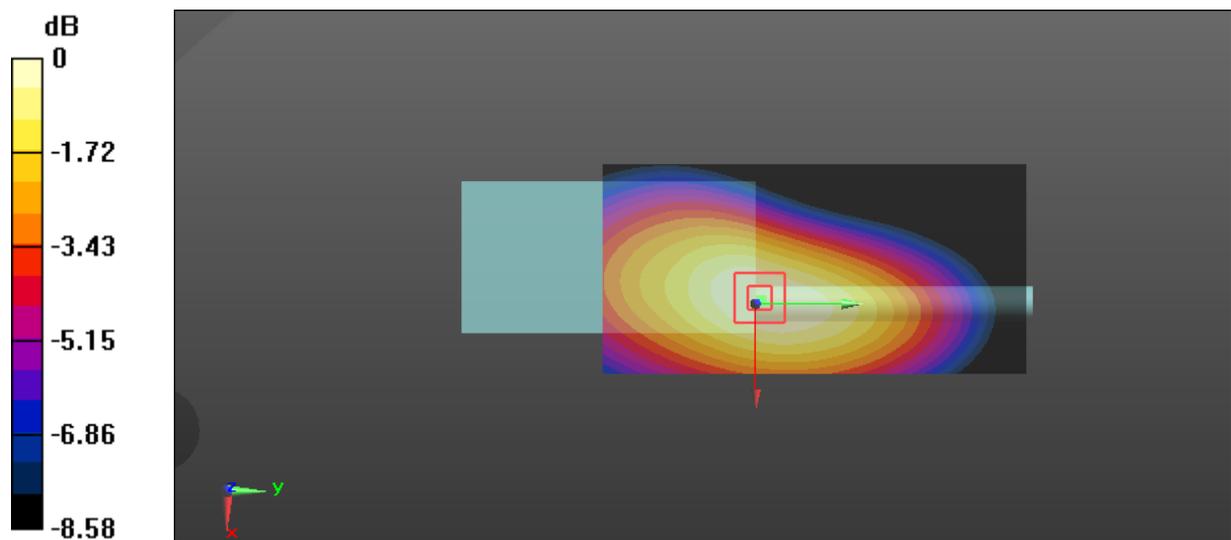
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 106.7 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 12.4 W/kg

**SAR(1 g) = 9.2 W/kg; SAR(10 g) = 6.69 W/kg**

Maximum value of SAR (measured) = 9.67 W/kg



0 dB = 9.67 W/kg = 9.85 dBW/kg

**Test Plot 25#: FM 25kHz\_Body Back\_450.0125 MHz****DUT: Two way radio; Type: T03-00303-HAAA; Serial: 19070100221**

Communication System: FM; Frequency: 450.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 450.012$  MHz;  $\sigma = 0.869$  S/m;  $\epsilon_r = 44.312$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 450.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 10.0 W/kg

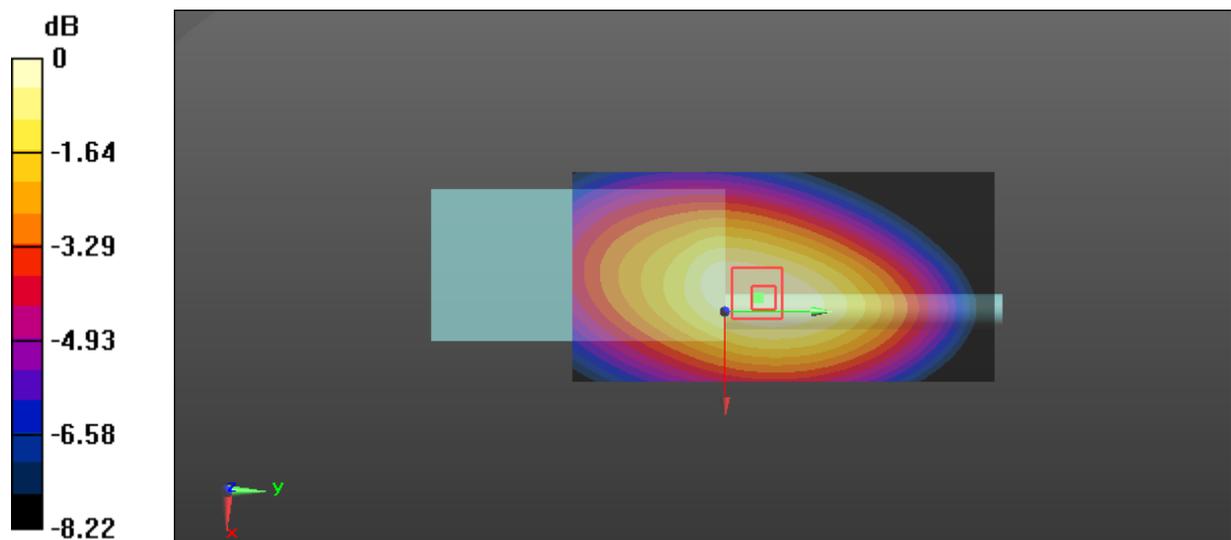
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 103.4 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 12.7 W/kg

**SAR(1 g) = 9.41 W/kg; SAR(10 g) = 6.87 W/kg**

Maximum value of SAR (measured) = 9.92 W/kg



0 dB = 9.92 W/kg = 9.97 dBW/kg

**Test Plot 26#: FM 25kHz\_Body Back\_467.5125 MHz****DUT: Two way radio; Type: T03-00303-HAAA; Serial: 19070100221**

Communication System: FM; Frequency: 467.512 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 467.512$  MHz;  $\sigma = 0.881$  S/m;  $\epsilon_r = 44.234$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 467.512 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 10.9 W/kg

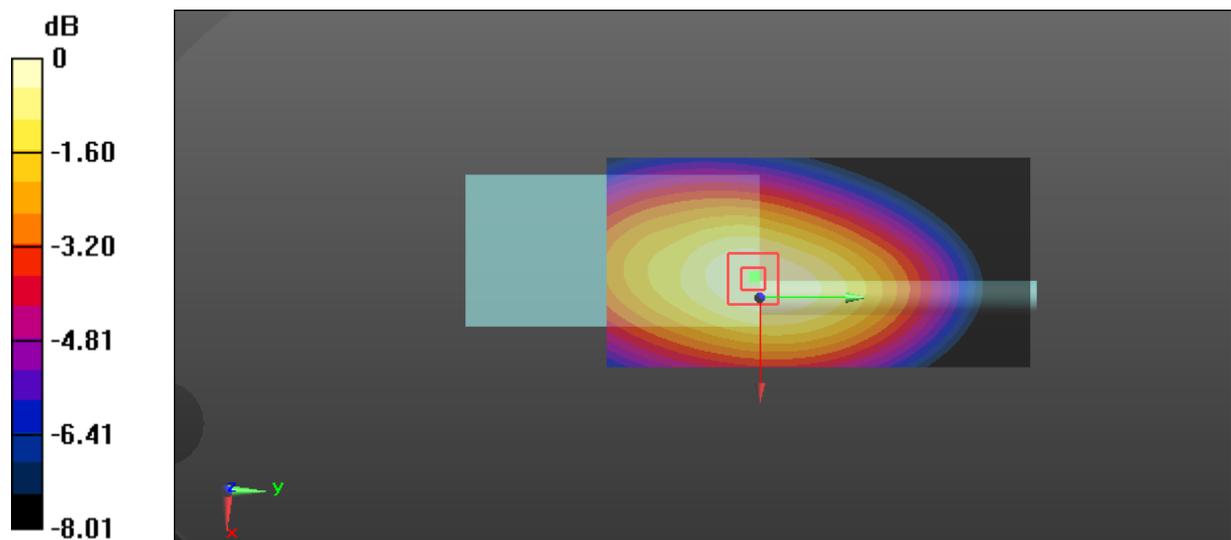
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 110.6 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 13.7 W/kg

**SAR(1 g) = 10.2 W/kg; SAR(10 g) = 7.49 W/kg**

Maximum value of SAR (measured) = 10.8 W/kg



0 dB = 10.8 W/kg = 10.33 dBW/kg

**Test Plot 27#: FM 25kHz\_Body Back\_485.0125 MHz****DUT: Two way radio; Type: T03-00303-HAAA; Serial: 19070100221**

Communication System: FM; Frequency: 485.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.901$  S/m;  $\epsilon_r = 44.109$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 11.8 W/kg

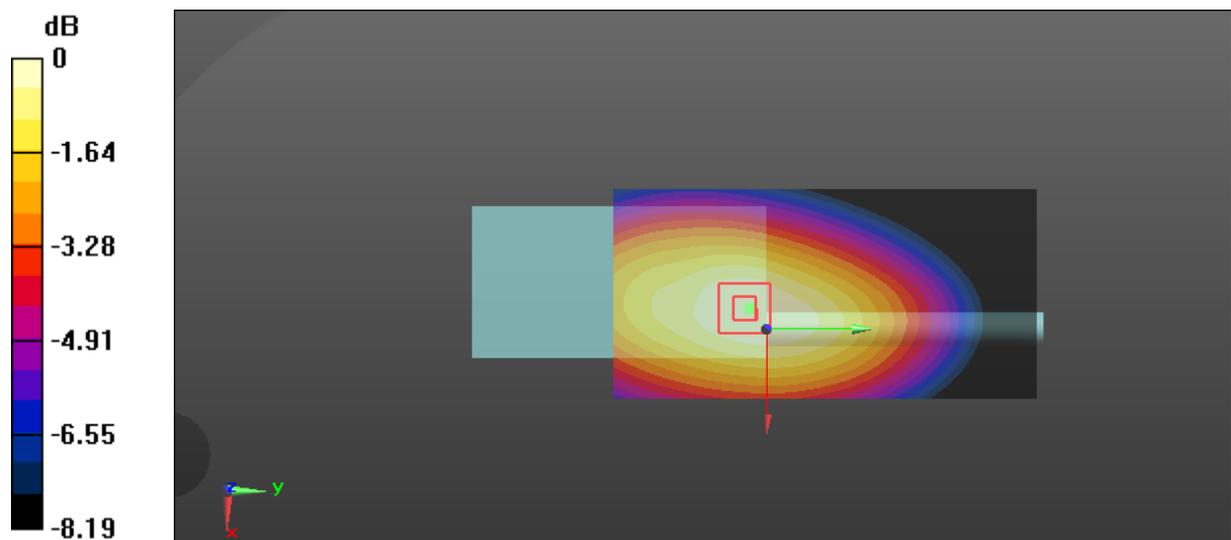
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 114.8 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 14.9 W/kg

**SAR(1 g) = 11 W/kg; SAR(10 g) = 7.98 W/kg**

Maximum value of SAR (measured) = 11.6 W/kg



0 dB = 11.6 W/kg = 10.64 dBW/kg

**Test Plot 28#: FM 25kHz\_Body Back\_502.4875 MHz****DUT: Two way radio; Type: T03-00303-HAAA; Serial: 19070100221**

Communication System: FM; Frequency: 502.488 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 502.488$  MHz;  $\sigma = 0.908$  S/m;  $\epsilon_r = 43.904$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 502.488 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 11.3 W/kg

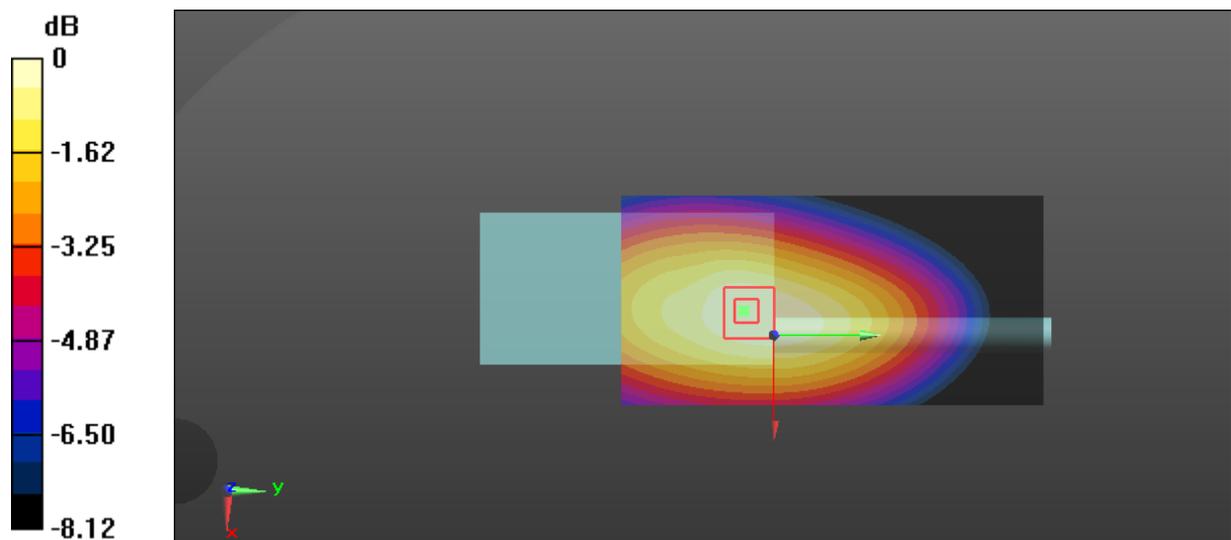
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 110.1 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 14.4 W/kg

**SAR(1 g) = 10.5 W/kg; SAR(10 g) = 7.67 W/kg**

Maximum value of SAR (measured) = 11.2 W/kg



0 dB = 11.2 W/kg = 10.49 dBW/kg

**Test Plot 29#: FM 25kHz\_Body Back\_519.9875 MHz****DUT: Two way radio; Type: T03-00303-HAAA; Serial: 19070100221**

Communication System: FM; Frequency: 519.987 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 519.987$  MHz;  $\sigma = 0.916$  S/m;  $\epsilon_r = 43.891$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 519.987 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 11.3 W/kg

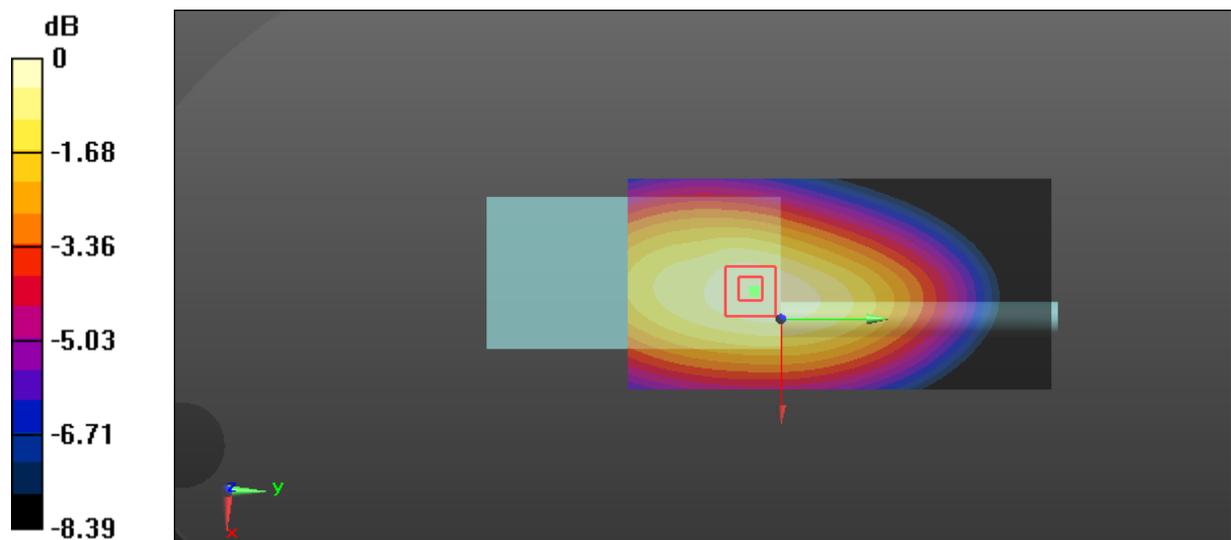
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 107.2 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 14.7 W/kg

**SAR(1 g) = 10.8 W/kg; SAR(10 g) = 7.79 W/kg**

Maximum value of SAR (measured) = 11.4 W/kg



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

**Test Plot 30#: 485.0125 MHz\_Body Back\_4FSK 12.5kHz****DUT: Two way radio; Type: T03-00303-HAAA; Serial: 19070100221**

Communication System: 4FSK; Frequency: 485.012 MHz; Duty Cycle: 1:2

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.901$  S/m;  $\epsilon_r = 44.109$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 6.73 W/kg

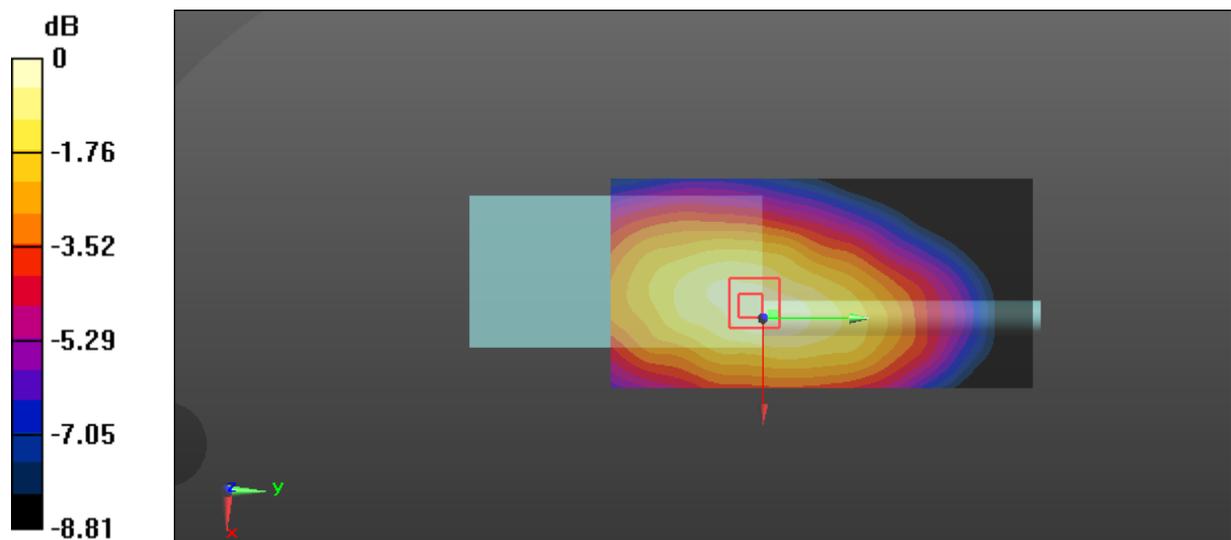
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 84.92 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 8.71 W/kg

**SAR(1 g) = 6.24 W/kg; SAR(10 g) = 4.5 W/kg**

Maximum value of SAR (measured) = 6.70 W/kg



**Test Plot 31#: FM 12.5kHz\_Face Up\_485.0125 MHz****DUT: Two way radio; Type: T03-00303-HBAA; Serial: 19070100222**

Communication System: FM; Frequency: 485.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 43.654$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 6.64 W/kg

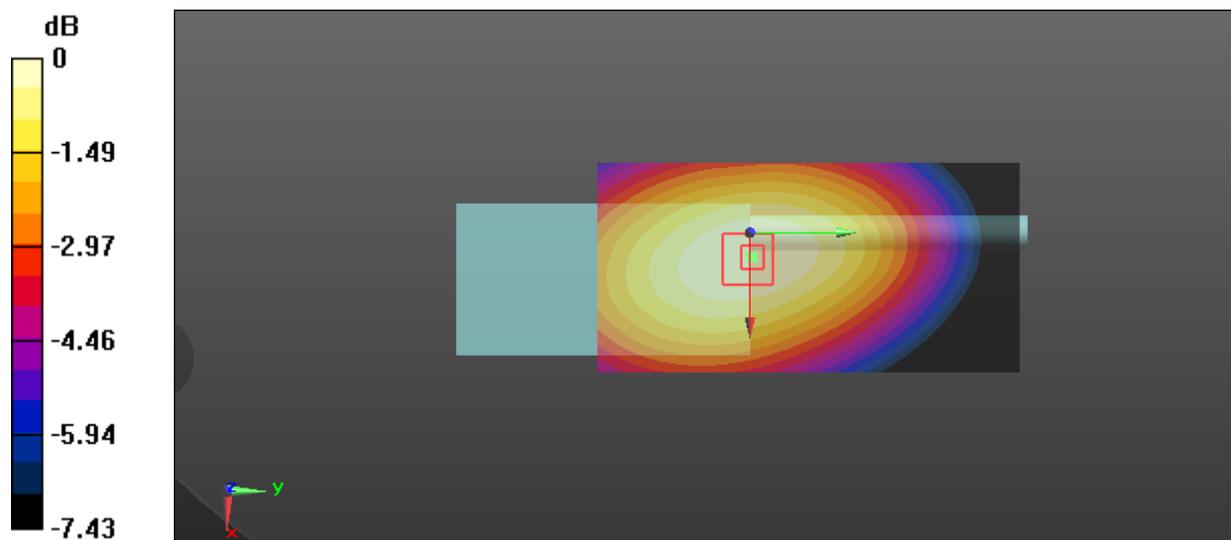
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 85.87 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 8.14 W/kg

**SAR(1 g) = 6.25 W/kg; SAR(10 g) = 4.72 W/kg**

Maximum value of SAR (measured) = 6.55 W/kg



0 dB = 6.55 W/kg = 8.16 dBW/kg

**Test Plot 32#: FM 25kHz\_Face Up\_485.0125 MHz****DUT: Two way radio; Type: T03-00303-HBAA; Serial: 19070100222**

Communication System: FM; Frequency: 485.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 43.654$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 6.19 W/kg

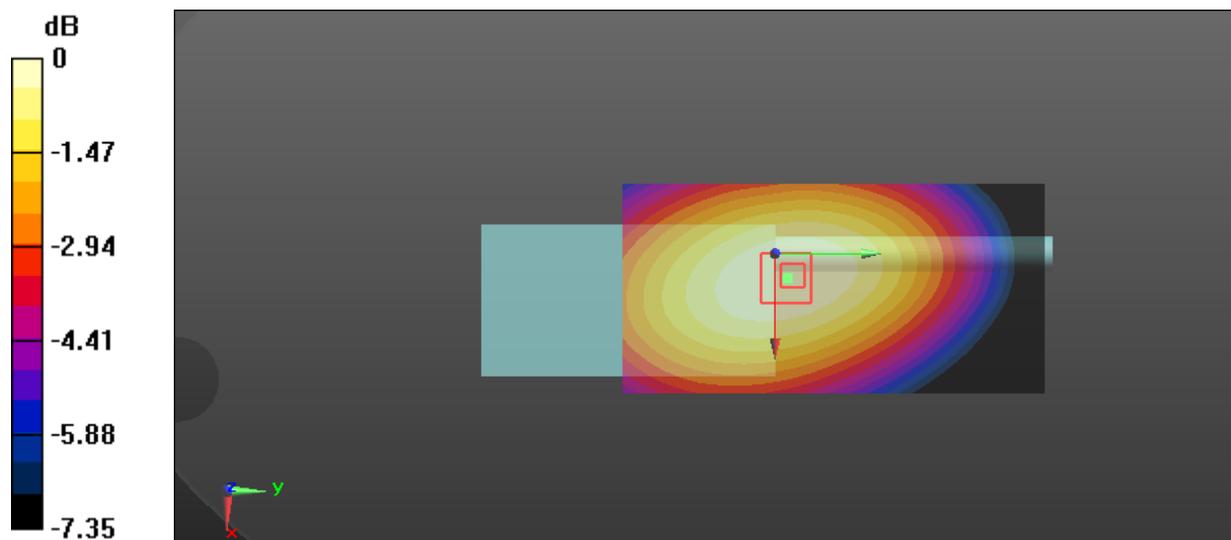
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 83.36 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 7.58 W/kg

**SAR(1 g) = 5.81 W/kg; SAR(10 g) = 4.4 W/kg**

Maximum value of SAR (measured) = 6.09 W/kg



0 dB = 6.09 W/kg = 7.85 dBW/kg

**Test Plot 33#: 485.0125 MHz\_Face Up\_4FSK 12.5kHz****DUT: Two way radio; Type: T03-00303-HBAA; Serial: 19070100222**

Communication System: 4FSK; Frequency: 485.012 MHz; Duty Cycle: 1:2

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 43.654$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.18 W/kg

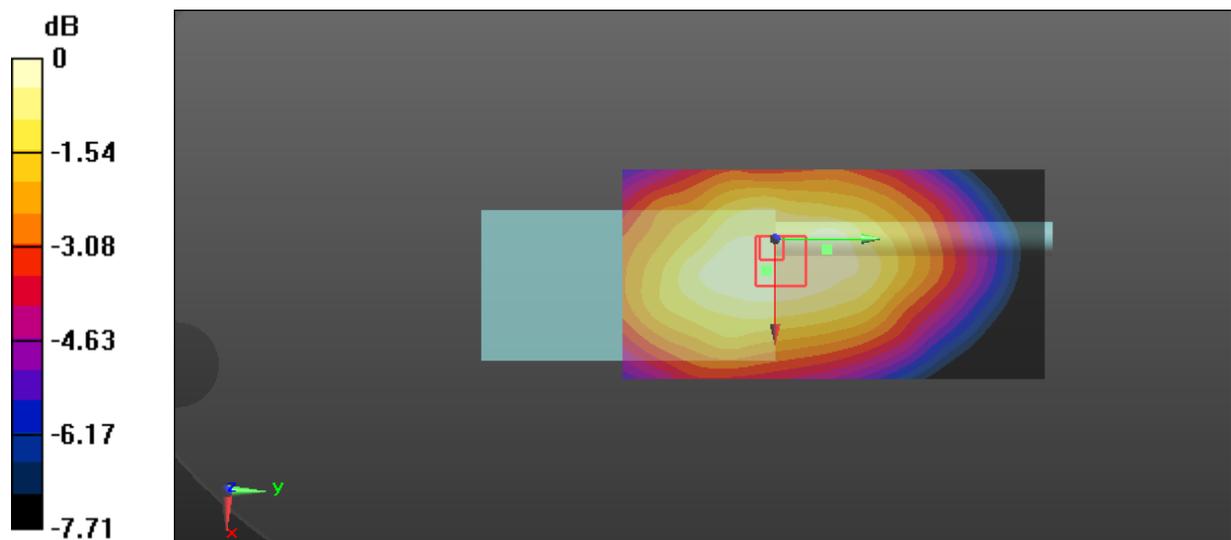
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 59.77 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 4.33 W/kg

**SAR(1 g) = 2.98 W/kg; SAR(10 g) = 2.29 W/kg**

Maximum value of SAR (measured) = 3.18 W/kg



0 dB = 3.18 W/kg = 5.02 dBW/kg

**Test Plot 34#: FM 12.5kHz\_Body Back\_450.0125 MHz****DUT: Two way radio; Type: T03-00303-HBAA; Serial: 19070100222**

Communication System: FM; Frequency: 450.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 450.012$  MHz;  $\sigma = 0.837$  S/m;  $\epsilon_r = 43.996$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 450.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 9.22 W/kg

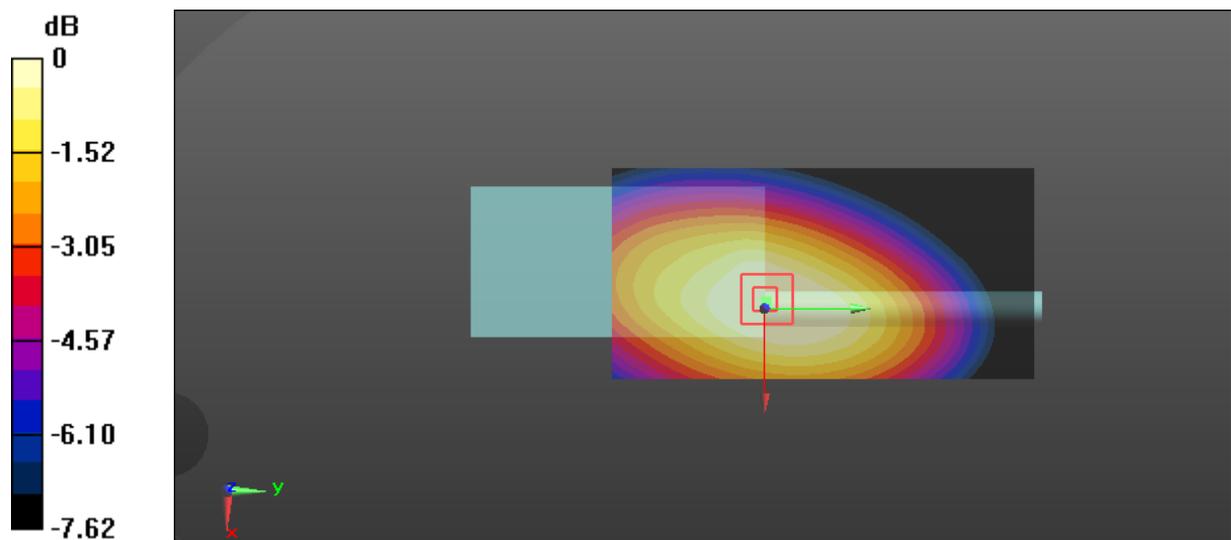
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 106.6 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 10.6 W/kg

**SAR(1 g) = 8 W/kg; SAR(10 g) = 5.95 W/kg**

Maximum value of SAR (measured) = 8.44 W/kg



0 dB = 8.44 W/kg = 9.26 dBW/kg

**Test Plot 35#: FM 12.5kHz\_Body Back\_467.5125 MHz****DUT: Two way radio; Type: T03-00303-HBAA; Serial: 19070100222**

Communication System: FM; Frequency: 467.512 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 467.512$  MHz;  $\sigma = 0.854$  S/m;  $\epsilon_r = 43.711$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 467.512 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 10.0 W/kg

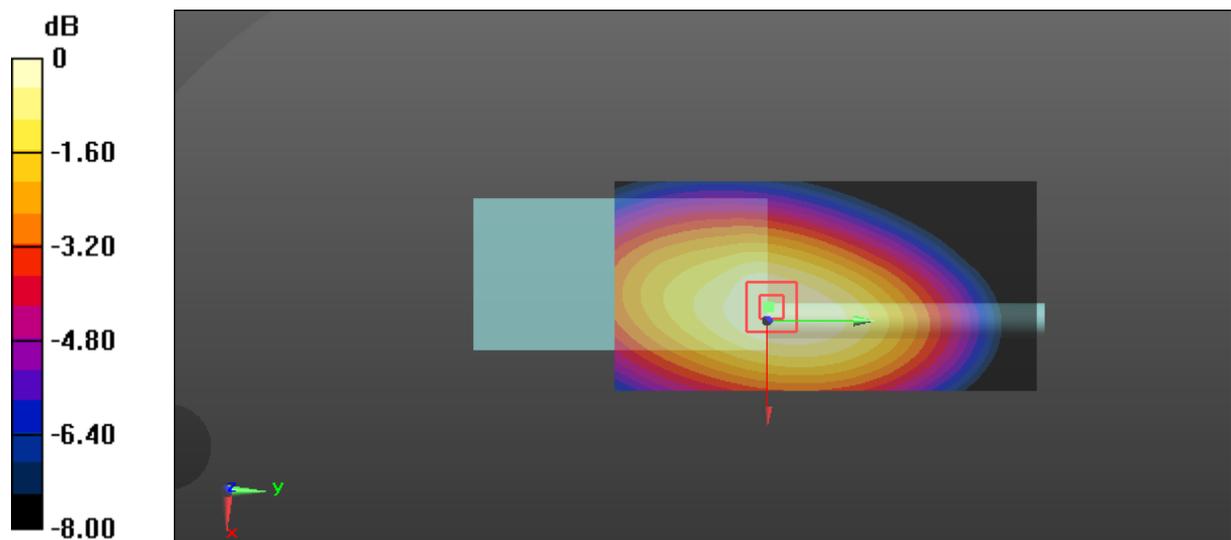
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 108.3 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 12.2 W/kg

**SAR(1 g) = 9.18 W/kg; SAR(10 g) = 6.72 W/kg**

Maximum value of SAR (measured) = 9.69 W/kg



0 dB = 9.69 W/kg = 9.86 dBW/kg

**Test Plot 36#: FM 12.5kHz\_Body Back\_485.0125 MHz****DUT: Two way radio; Type: T03-00303-HBAA; Serial: 19070100222**

Communication System: FM; Frequency: 485.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 43.654$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 12.0 W/kg

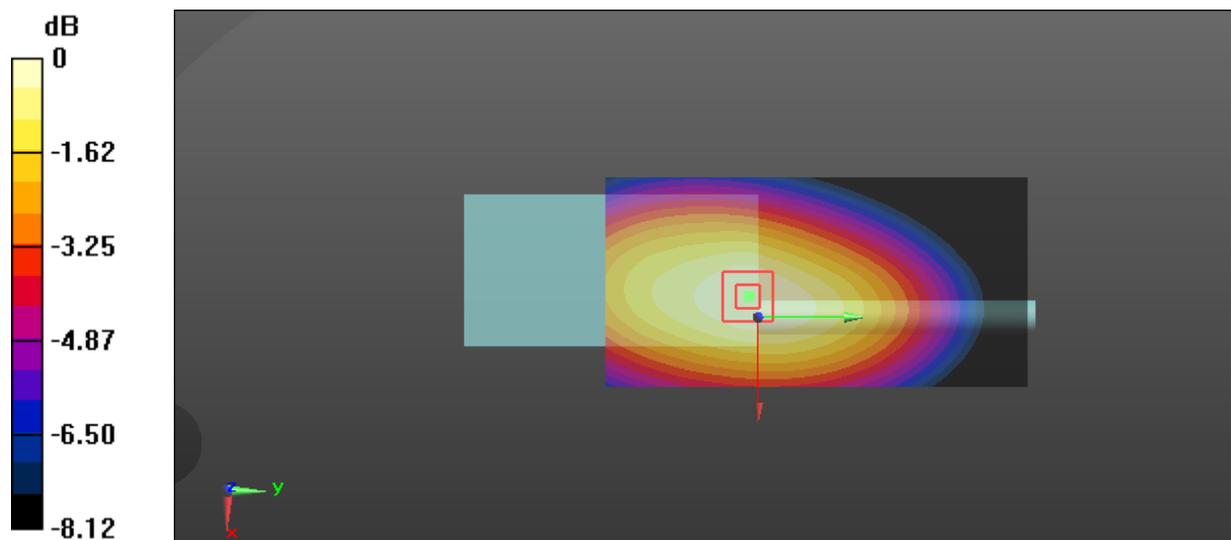
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 115.3 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 14.9 W/kg

**SAR(1 g) = 11.1 W/kg; SAR(10 g) = 8.03 W/kg**

Maximum value of SAR (measured) = 11.8 W/kg



0 dB = 11.8 W/kg = 10.72 dBW/kg

**Test Plot 37#: FM 12.5kHz\_Body Back\_502.4875 MHz****DUT: Two way radio; Type: T03-00303-HBAA; Serial: 19070100222**

Communication System: FM; Frequency: 502.488 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 502.488$  MHz;  $\sigma = 0.899$  S/m;  $\epsilon_r = 43.587$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 502.488 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 11.6 W/kg

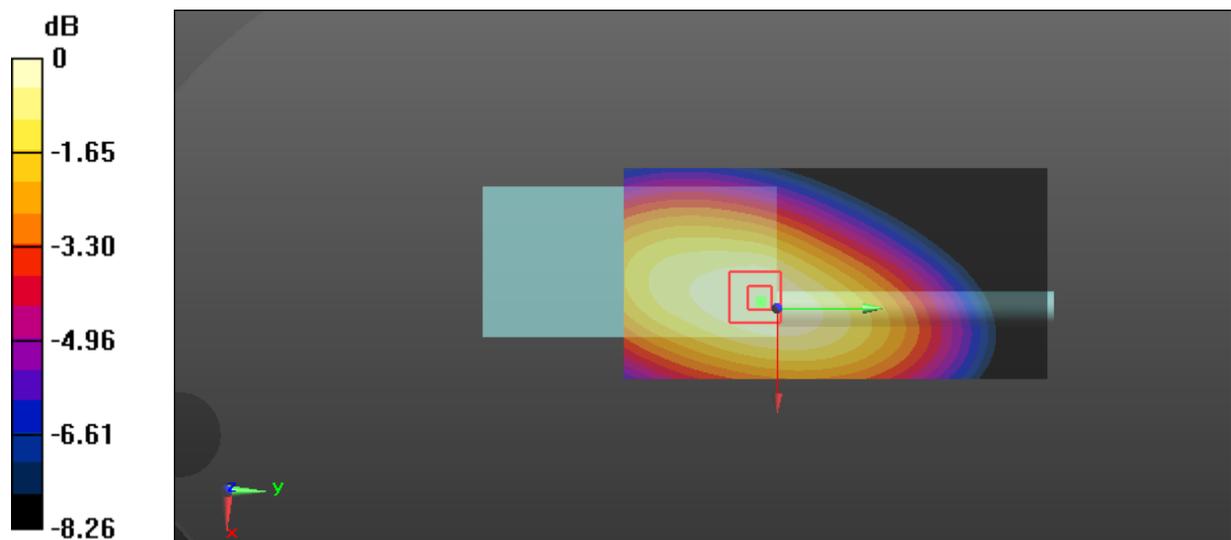
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 112.9 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 14.6 W/kg

**SAR(1 g) = 10.8 W/kg; SAR(10 g) = 7.86 W/kg**

Maximum value of SAR (measured) = 11.4 W/kg



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

**Test Plot 38#: FM 12.5kHz\_Body Back\_519.9875 MHz****DUT: Two way radio; Type: T03-00303-HBAA; Serial: 19070100222**

Communication System: FM; Frequency: 519.987 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 519.987$  MHz;  $\sigma = 0.905$  S/m;  $\epsilon_r = 43.459$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 519.987 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 11.2 W/kg

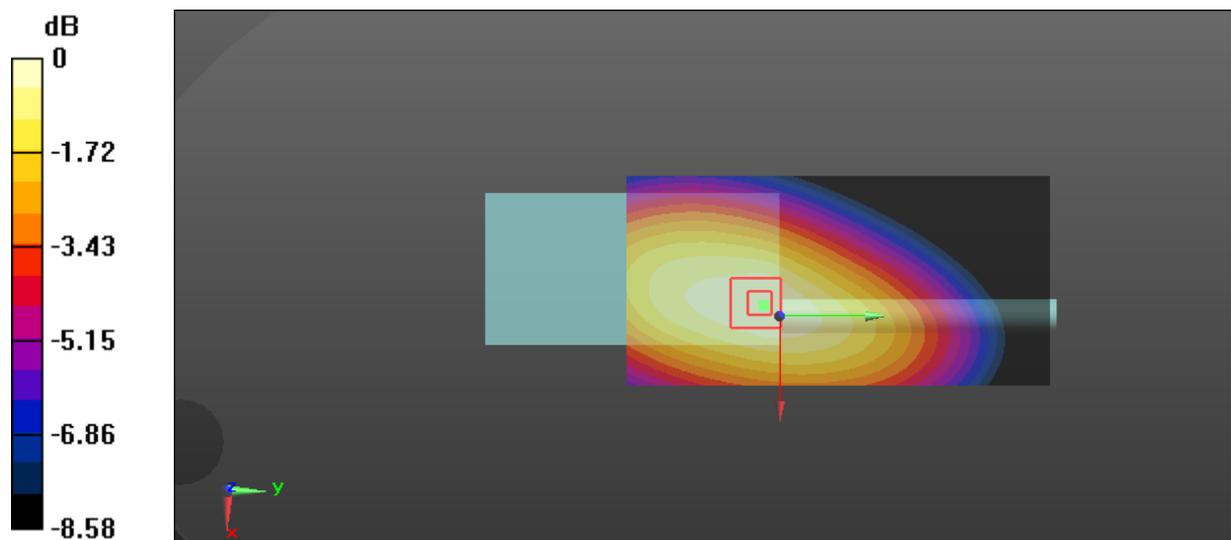
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 111.1 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 14.3 W/kg

**SAR(1 g) = 10.6 W/kg; SAR(10 g) = 7.67 W/kg**

Maximum value of SAR (measured) = 11.2 W/kg



0 dB = 11.2 W/kg = 10.49 dBW/kg

**Test Plot 39#: FM 12.5kHz\_Body Back With Audio Accessory \_485.0125 MHz****DUT: Two way radio; Type: T03-00303-HBAA; Serial: 19070100222**

Communication System: FM; Frequency: 485.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 43.654$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 11.5 W/kg

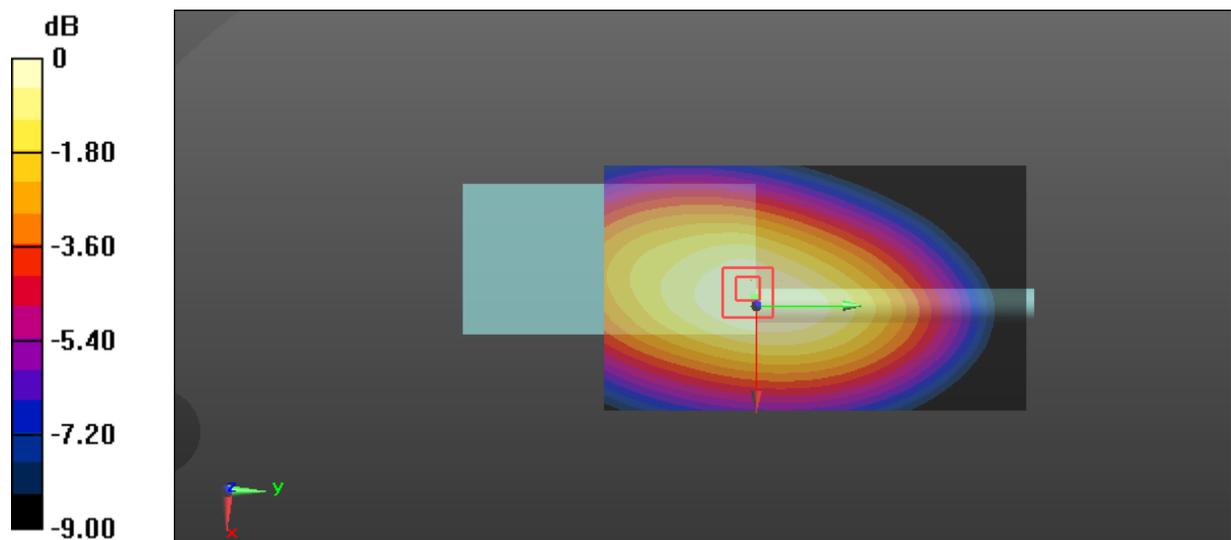
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 116.6 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 14.3 W/kg

**SAR(1 g) = 10.7 W/kg; SAR(10 g) = 7.82 W/kg**

Maximum value of SAR (measured) = 11.2 W/kg



0 dB = 11.2 W/kg = 10.49 dBW/kg

**Test Plot 40#: FM 25kHz\_Body Back\_450.0125 MHz****DUT: Two way radio; Type: T03-00303-HBAA; Serial: 19070100222**

Communication System: FM; Frequency: 450.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 450.012$  MHz;  $\sigma = 0.837$  S/m;  $\epsilon_r = 43.996$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 450.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 7.71 W/kg

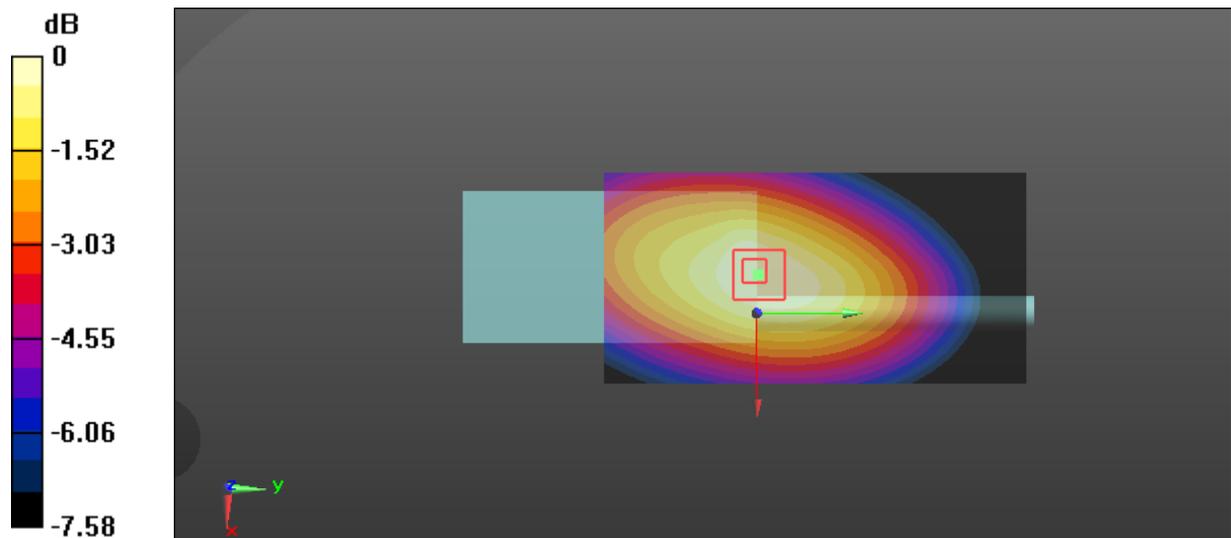
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 88.06 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 9.52 W/kg

**SAR(1 g) = 7.27 W/kg; SAR(10 g) = 5.43 W/kg**

Maximum value of SAR (measured) = 7.64 W/kg



0 dB = 7.64 W/kg = 8.83 dBW/kg

**Test Plot 41#: FM 25kHz\_Body Back\_467.5125 MHz****DUT: Two way radio; Type: T03-00303-HBAA; Serial: 19070100222**

Communication System: FM; Frequency: 467.512 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 467.512$  MHz;  $\sigma = 0.854$  S/m;  $\epsilon_r = 43.711$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 467.512 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 9.67 W/kg

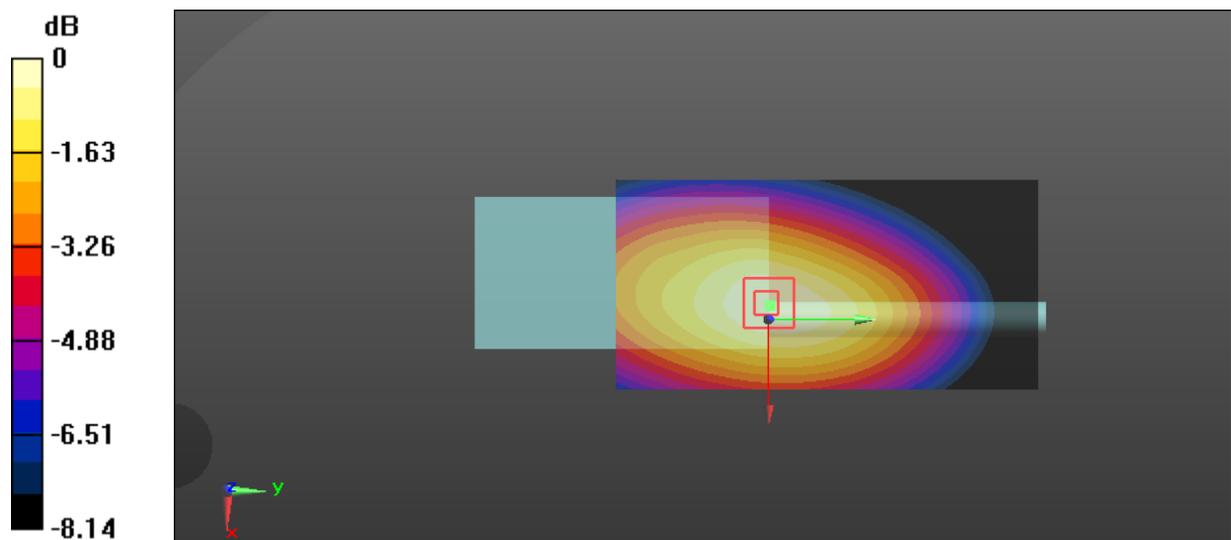
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 105.9 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 12.5 W/kg

**SAR(1 g) = 9.3 W/kg; SAR(10 g) = 6.82 W/kg**

Maximum value of SAR (measured) = 9.79 W/kg



0 dB = 9.79 W/kg = 9.91 dBW/kg

**Test Plot 42#: FM 25kHz\_Body Back\_485.0125 MHz****DUT: Two way radio; Type: T03-00303-HBAA; Serial: 19070100222**

Communication System: FM; Frequency: 485.012 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 43.654$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 11.3 W/kg

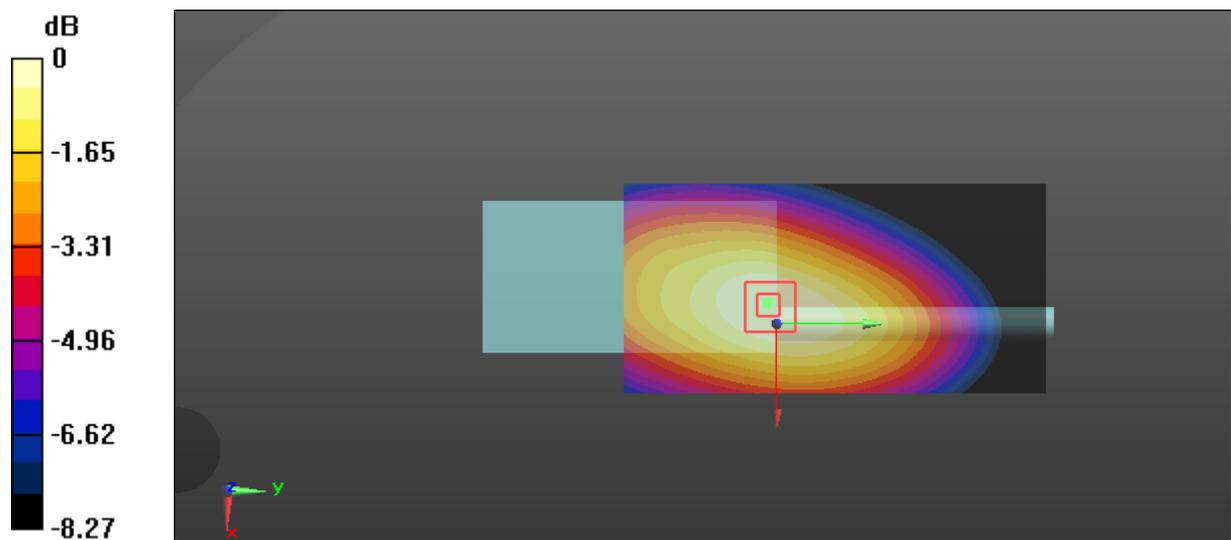
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 111.4 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 14.0 W/kg

**SAR(1 g) = 10.4 W/kg; SAR(10 g) = 7.62 W/kg**

Maximum value of SAR (measured) = 11.0 W/kg



0 dB = 11.0 W/kg = 10.41 dBW/kg

**Test Plot 43#: FM 25kHz\_Body Back\_502.4875 MHz****DUT: Two way radio; Type: T03-00303-HBAA; Serial: 19070100222**

Communication System: FM; Frequency: 502.488 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 502.488$  MHz;  $\sigma = 0.899$  S/m;  $\epsilon_r = 43.587$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 502.488 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 10.8 W/kg

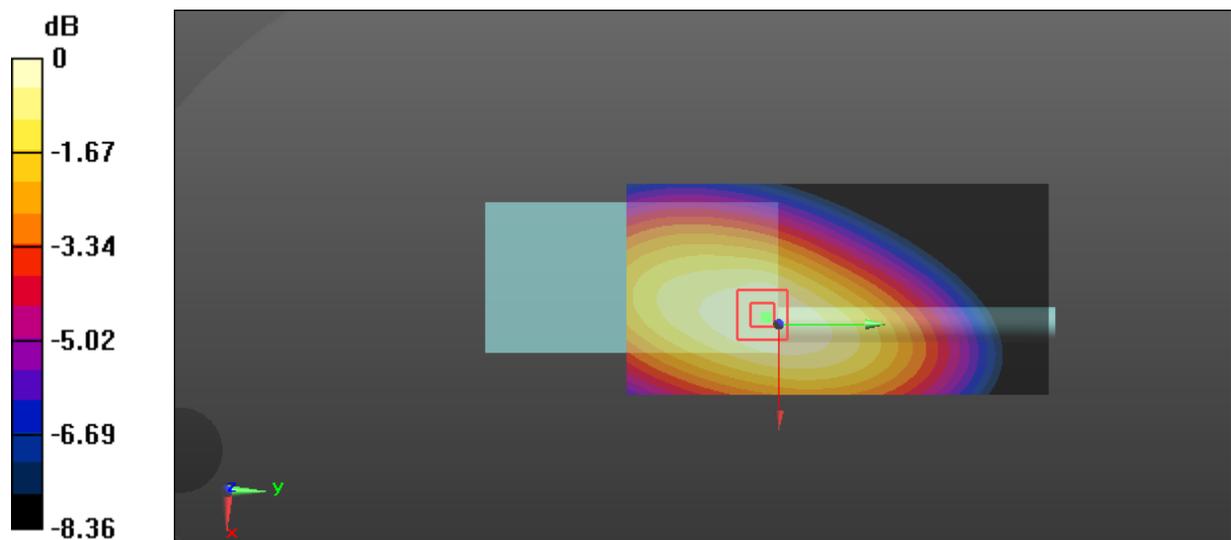
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 111.8 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 13.6 W/kg

**SAR(1 g) = 10.1 W/kg; SAR(10 g) = 7.34 W/kg**

Maximum value of SAR (measured) = 10.6 W/kg



0 dB = 10.6 W/kg = 10.25 dBW/kg

**Test Plot 44#: FM 25kHz\_Body Back\_519.9875 MHz****DUT: Two way radio; Type: T03-00303-HBAA; Serial: 19070100222**

Communication System: FM; Frequency: 519.987 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 519.987$  MHz;  $\sigma = 0.905$  S/m;  $\epsilon_r = 43.459$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 519.987 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 10.2 W/kg

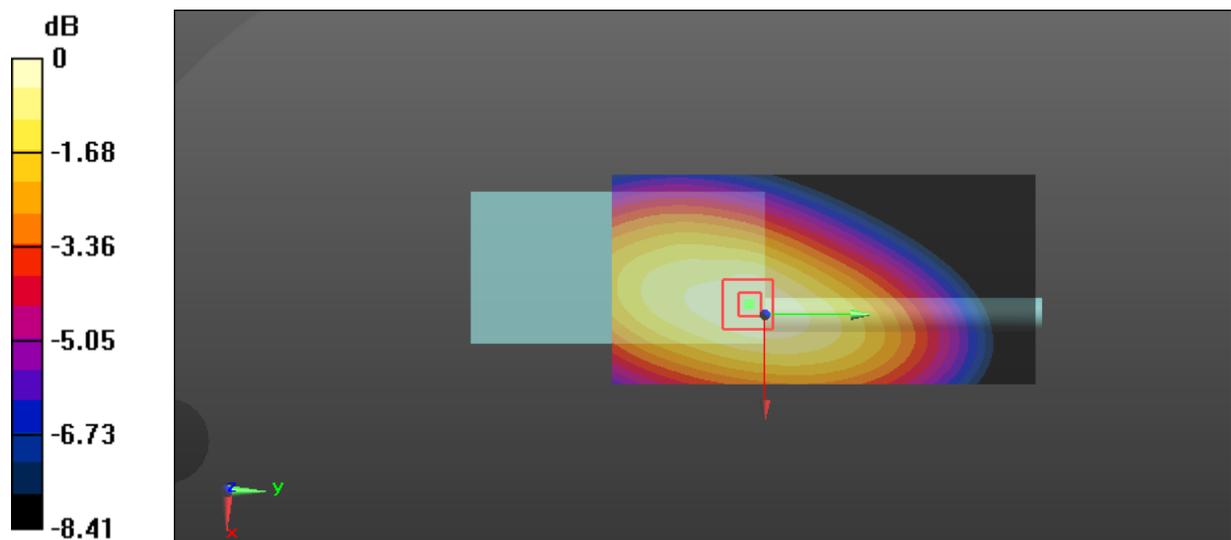
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 107.2 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 13.5 W/kg

**SAR(1 g) = 9.97 W/kg; SAR(10 g) = 7.18 W/kg**

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



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

**Test Plot 45#: 4FSK 12.5kHz\_Body Back\_485.0125 MHz****DUT: Two way radio; Type: T03-00303-HBAA; Serial: 19070100222**

Communication System: 4FSK; Frequency: 585.012 MHz; Duty Cycle: 1:2

Medium parameters used:  $f = 485.012$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 43.654$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV2 - SN3019; ConvF(7.18, 7.18, 7.18) @ 485.012 MHz; Calibrated: 2018/8/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 6.04 W/kg

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

Reference Value = 80.42 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 9.71 W/kg

**SAR(1 g) = 5.89 W/kg; SAR(10 g) = 4.13 W/kg**

Maximum value of SAR (measured) = 6.14 W/kg

