

**Test Plot 1\*:FM\_12.5 kHz\_350.025 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 350.025 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 350.025 \text{ MHz}$ ;  $\sigma = 0.9 \text{ S/m}$ ;  $\epsilon_r = 44.583$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

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

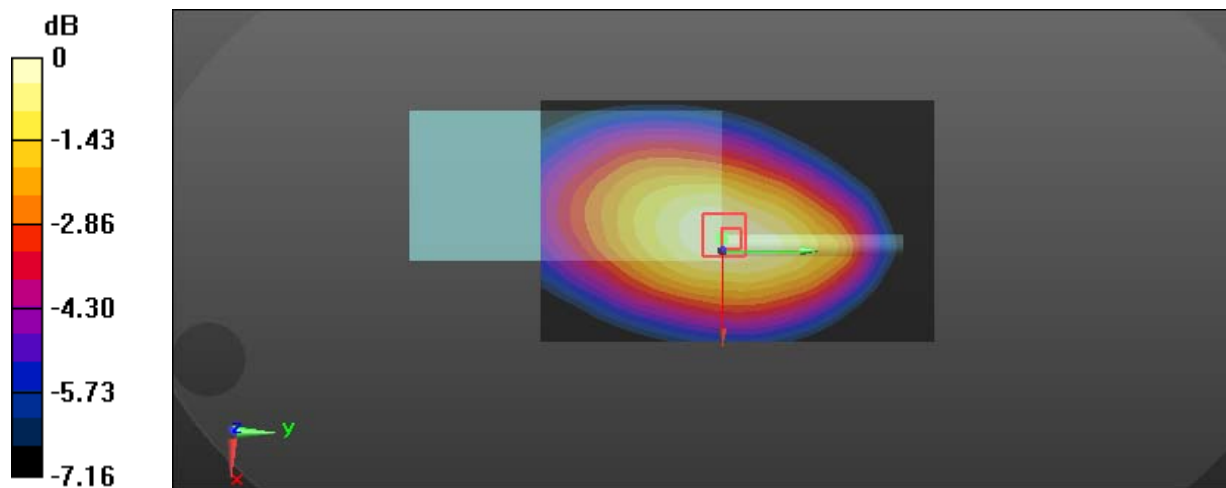
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 98.98 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 13.5 W/kg

**SAR(1 g) = 8.53 W/kg; SAR(10 g) = 6.43 W/kg**

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



0 dB = 11.3 W/kg = 10.53 dBW/kg

**Test Plot 2\*:FM\_12.5 kHz\_362.5 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 362.5 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 362.5 \text{ MHz}$ ;  $\sigma = 0.885 \text{ S/m}$ ;  $\epsilon_r = 44.099$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 12.7 W/kg

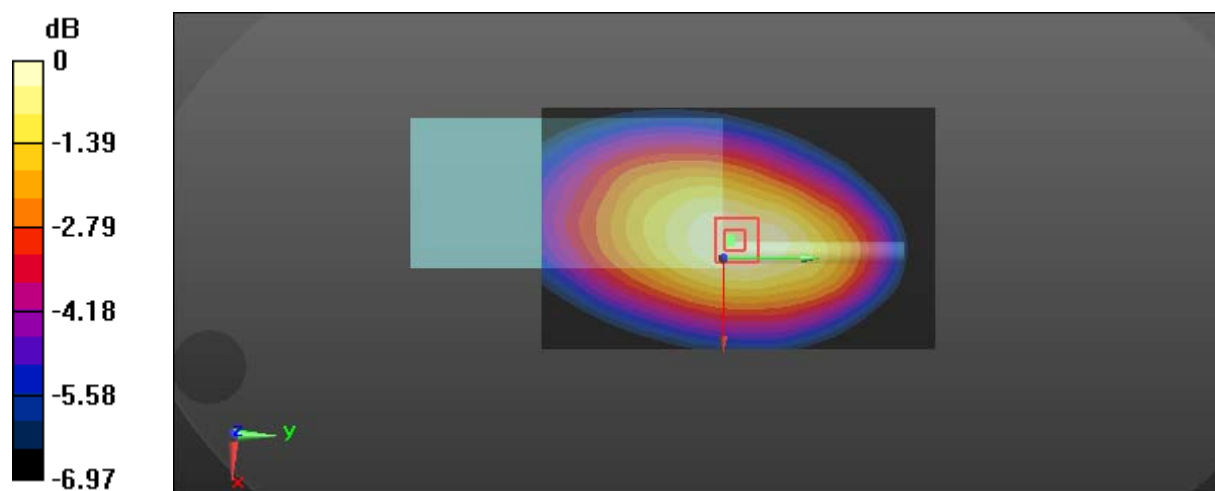
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 103.0 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 15.0 W/kg

**SAR(1 g) = 9.59 W/kg; SAR(10 g) = 7.23 W/kg**

Maximum value of SAR (measured) = 12.6 W/kg



0 dB = 12.6 W/kg = 11.00 dBW/kg

**Test Plot 3\*:FM\_12.5 kHz\_375 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 375 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 375$  MHz;  $\sigma = 0.898$  S/m;  $\epsilon_r = 44.179$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 9.86 W/kg

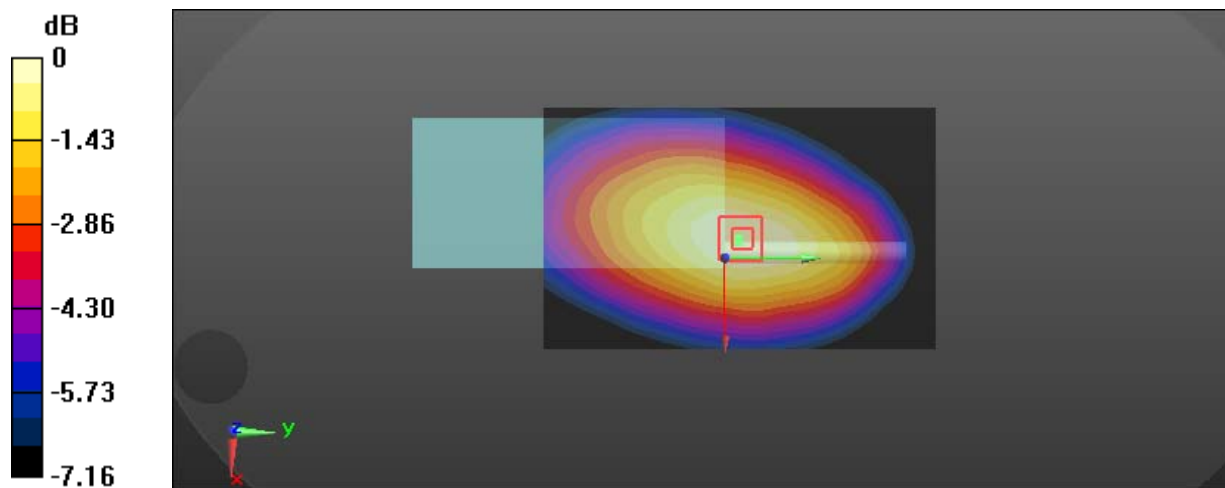
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 91.80 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 11.9 W/kg

**SAR(1 g) = 7.5 W/kg; SAR(10 g) = 5.62 W/kg**

Maximum value of SAR (measured) = 9.89 W/kg



0 dB = 9.89 W/kg = 9.95 dBW/kg

**Test Plot 4\*:FM\_12.5 kHz\_382.5 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 382.5 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 382.5 \text{ MHz}$ ;  $\sigma = 0.882 \text{ S/m}$ ;  $\epsilon_r = 43.701$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 7.91 W/kg

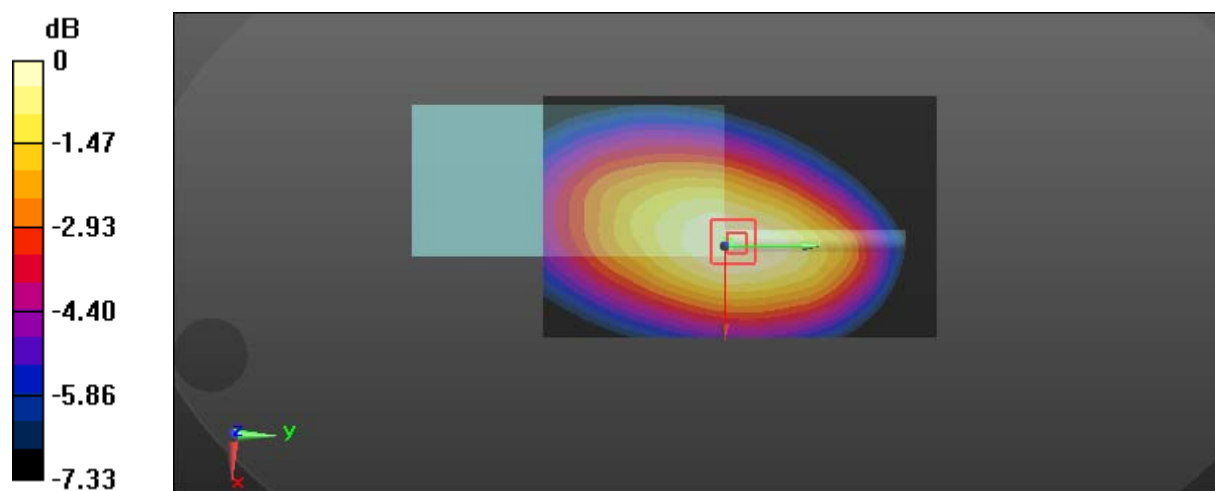
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 80.39 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 9.43 W/kg

**SAR(1 g) = 5.93 W/kg; SAR(10 g) = 4.4 W/kg**

Maximum value of SAR (measured) = 7.84 W/kg



0 dB = 7.84 W/kg = 8.94 dBW/kg

**Test Plot 5\*:FM\_12.5 kHz\_399.975 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 399.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 399.975 \text{ MHz}$ ;  $\sigma = 0.883 \text{ S/m}$ ;  $\epsilon_r = 43.004$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 4.56 W/kg

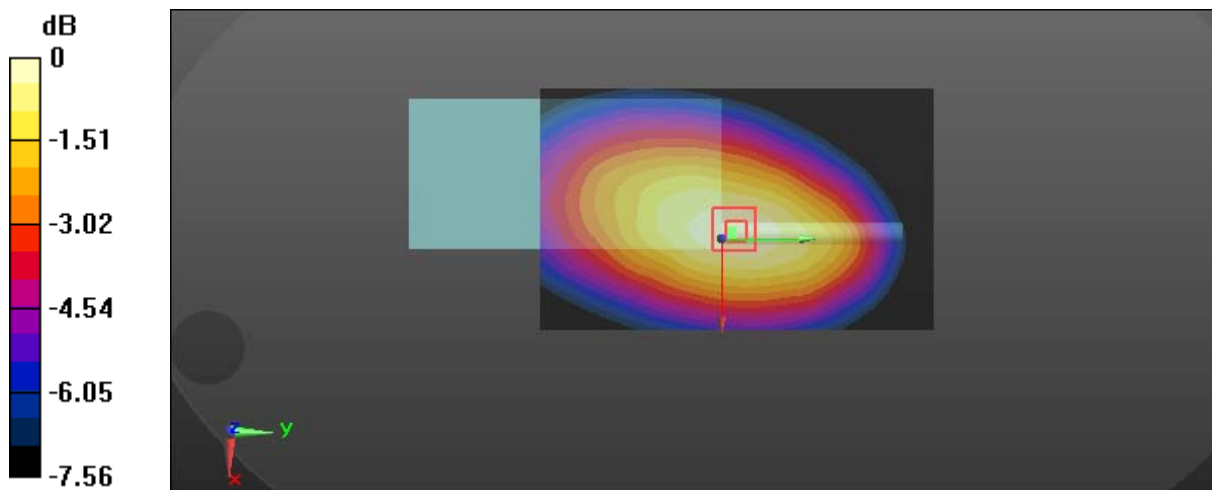
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 62.12 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 5.58 W/kg

**SAR(1 g) = 3.48 W/kg; SAR(10 g) = 2.56 W/kg**

Maximum value of SAR (measured) = 4.64 W/kg



0 dB = 4.64 W/kg = 6.67 dBW/kg

**Test Plot 6\*:FM\_12.5 kHz\_350.025 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 350.025 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 350.025$  MHz;  $\sigma = 0.932$  S/m;  $\epsilon_r = 57.52$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

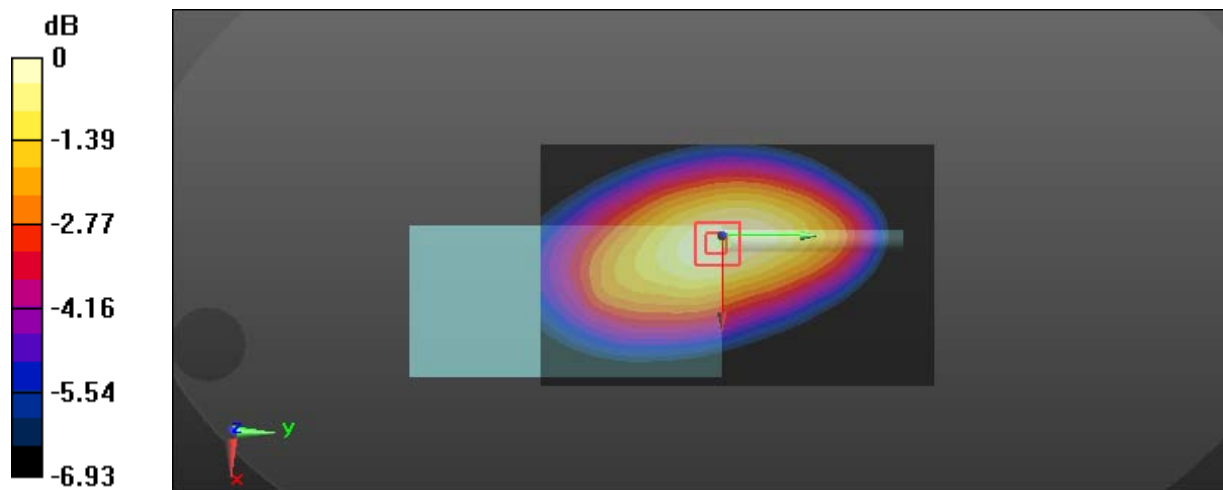
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 97.00 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 12.9 W/kg

**SAR(1 g) = 8.53 W/kg; SAR(10 g) = 6.43 W/kg**

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



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

**Test Plot 7\*:FM\_12.5 kHz\_362.5 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 362.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 362.5 \text{ MHz}$ ;  $\sigma = 0.957 \text{ S/m}$ ;  $\epsilon_r = 56.965$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

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

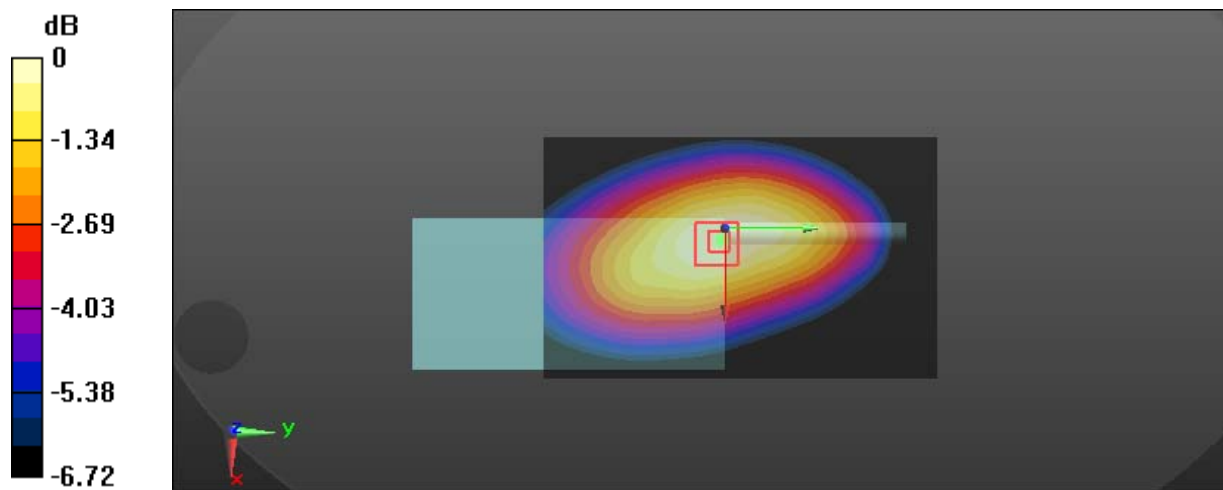
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 97.73 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 12.8 W/kg

**SAR(1 g) = 8.62 W/kg; SAR(10 g) = 6.53 W/kg**

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



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

**Test Plot 8\*:FM\_12.5 kHz\_375 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

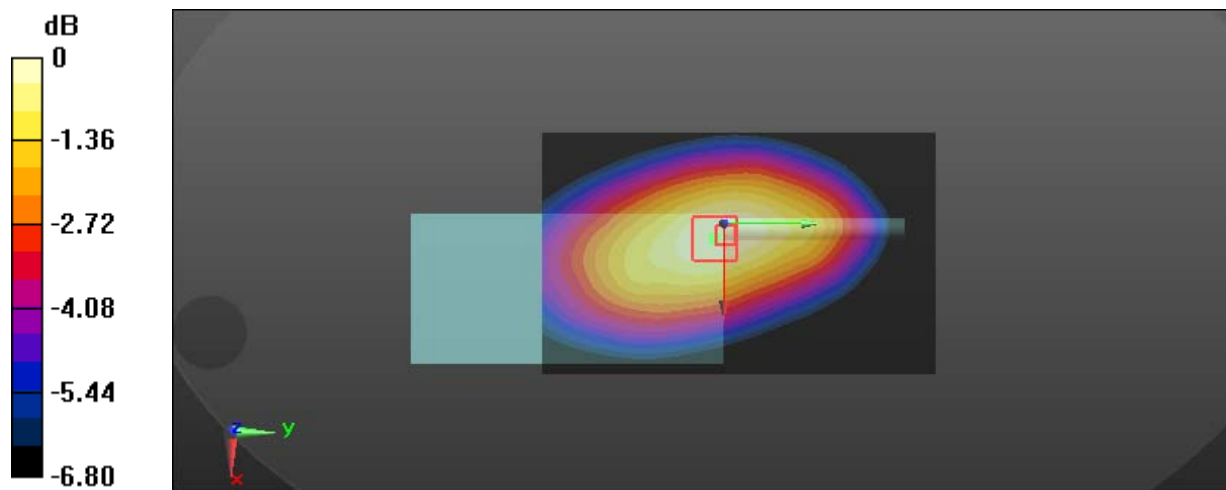
Communication System: PTT\_FM; Frequency: 375 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 375 \text{ MHz}$ ;  $\sigma = 0.97 \text{ S/m}$ ;  $\epsilon_r = 57.057$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) = 7.45 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value = 80.06 V/m; Power Drift = -0.03 dB  
 Peak SAR (extrapolated) = 8.91 W/kg  
**SAR(1 g) = 5.78 W/kg; SAR(10 g) = 4.34 W/kg**  
 Maximum value of SAR (measured) = 7.58 W/kg



0 dB = 7.58 W/kg = 8.80 dBW/kg



**Test Plot 9\*:FM\_12.5 kHz\_382.5 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 382.5 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 382.5 \text{ MHz}$ ;  $\sigma = 0.939 \text{ S/m}$ ;  $\epsilon_r = 56.568$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

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

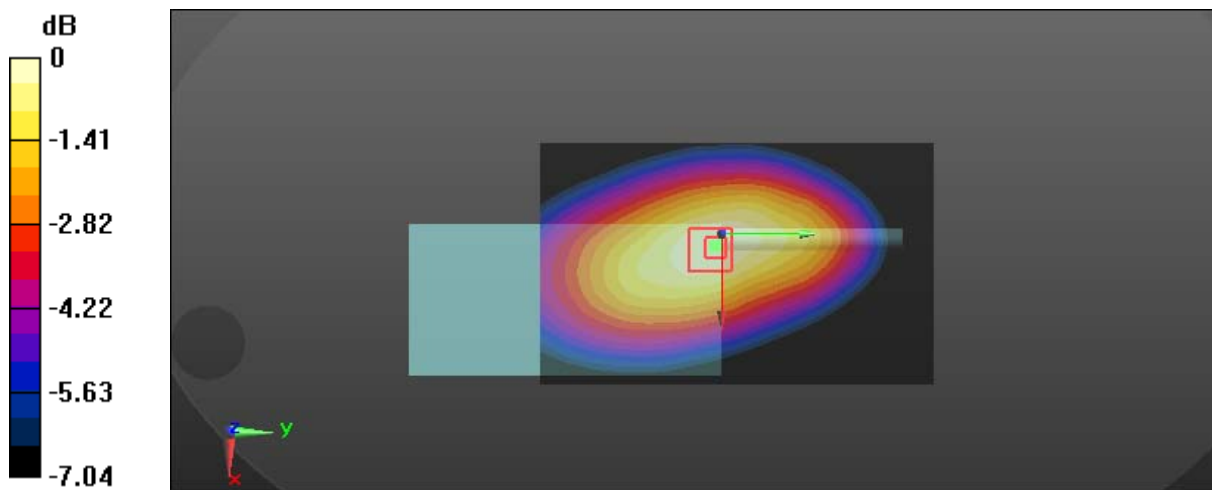
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 71.57 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 7.10 W/kg

**SAR(1 g) = 4.62 W/kg; SAR(10 g) = 3.45 W/kg**

Maximum value of SAR (measured) = 6.08 W/kg



0 dB = 6.08 W/kg = 7.84 dBW/kg

**Test Plot 10\*:FM\_12.5 kHz\_399.975 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 399.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 399.975 \text{ MHz}$ ;  $\sigma = 0.965 \text{ S/m}$ ;  $\epsilon_r = 56.102$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 3.96 W/kg

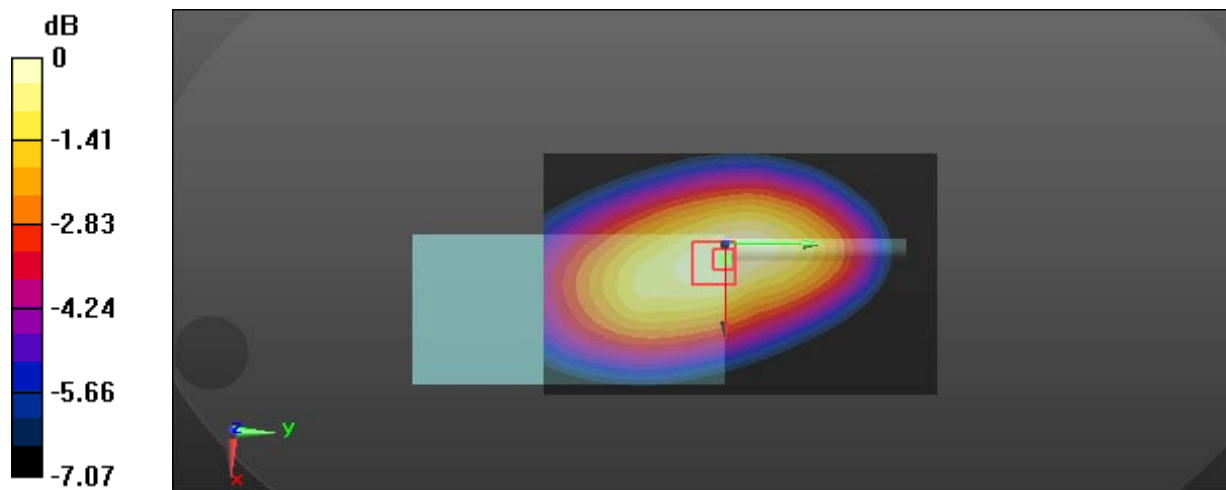
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 57.03 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 4.56 W/kg

**SAR(1 g) = 3.02 W/kg; SAR(10 g) = 2.24 W/kg**

Maximum value of SAR (measured) = 3.92 W/kg



0 dB = 3.92 W/kg = 5.93 dBW/kg

**Test Plot 11\*:FM\_25 kHz\_350.025 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 350.025 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 350.025 \text{ MHz}$ ;  $\sigma = 0.9 \text{ S/m}$ ;  $\epsilon_r = 44.583$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

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

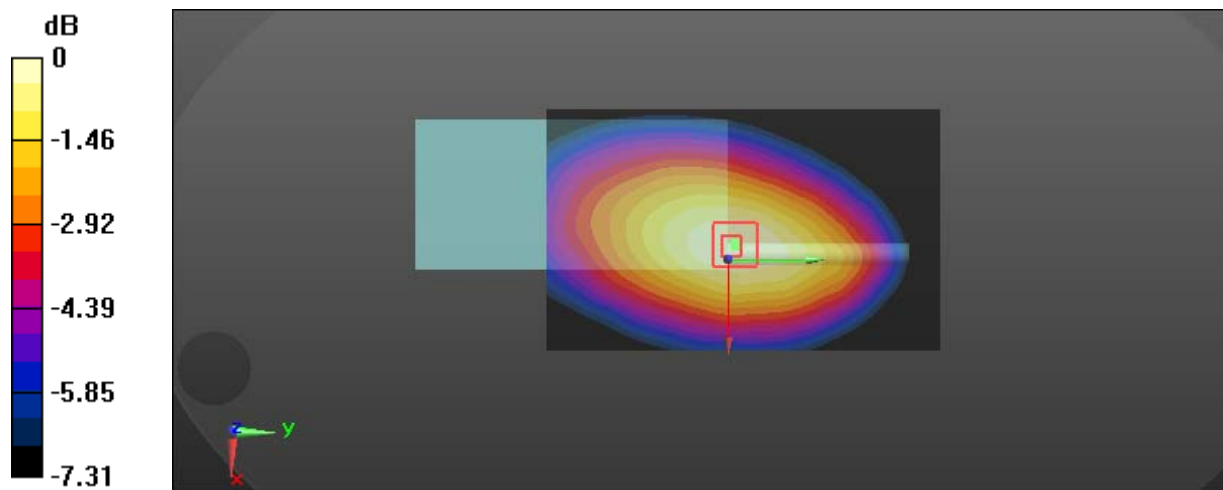
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 97.02 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 12.7 W/kg

**SAR(1 g) = 7.92 W/kg; SAR(10 g) = 5.93 W/kg**

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



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

**Test Plot 12\*:FM\_25 kHz\_362.5 MHz\_Face Up****DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 362.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 362.5$  MHz;  $\sigma = 0.885$  S/m;  $\epsilon_r = 44.099$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

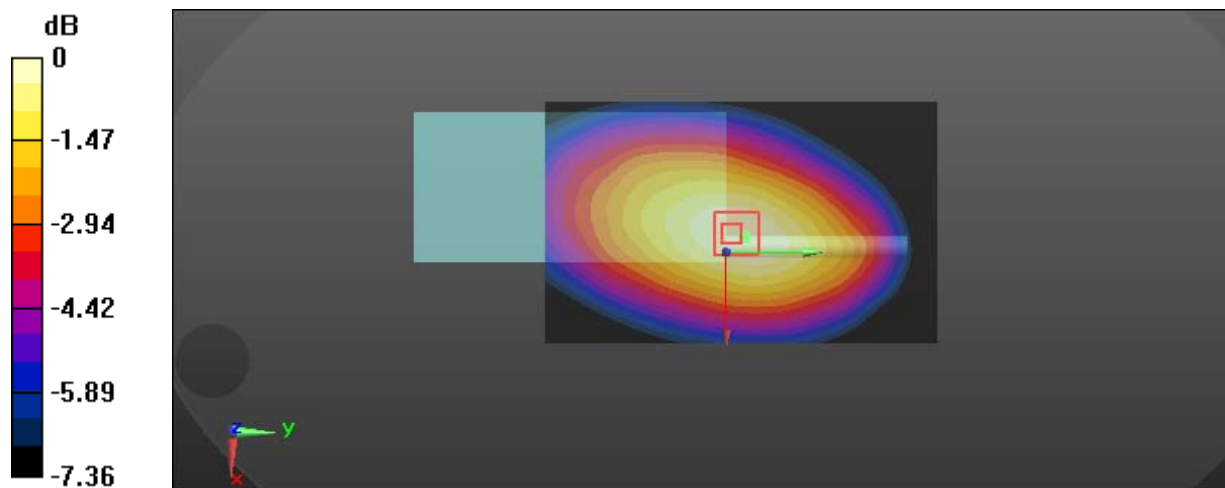
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 99.34 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 14.3 W/kg

**SAR(1 g) = 8.95 W/kg; SAR(10 g) = 6.7 W/kg**

Maximum value of SAR (measured) = 11.9 W/kg



0 dB = 11.9 W/kg = 10.76 dBW/kg

**Test Plot 13\*:FM\_25 kHz\_375 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 375 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 375$  MHz;  $\sigma = 0.898$  S/m;  $\epsilon_r = 44.179$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 9.86 W/kg

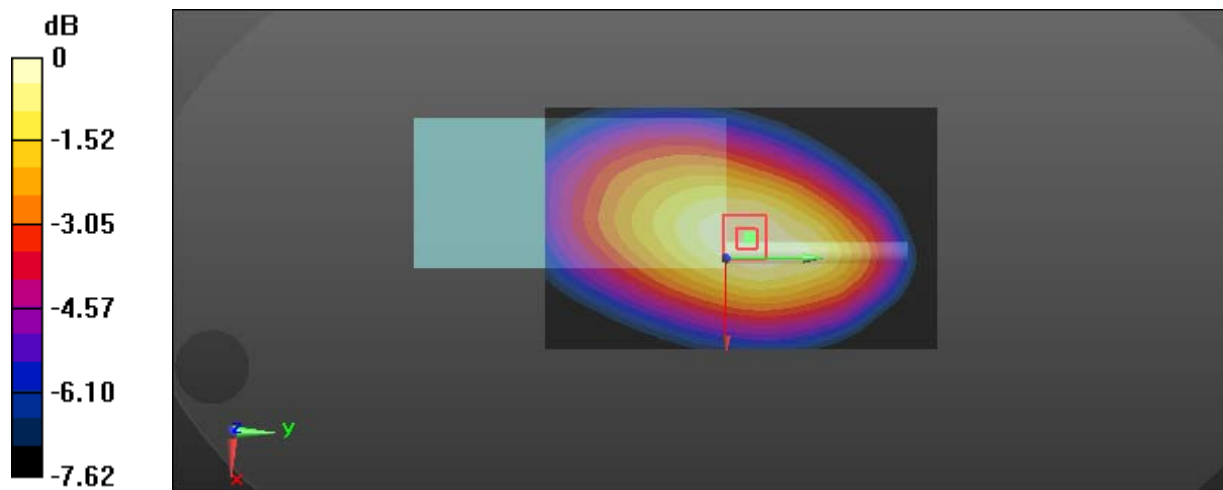
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 89.20 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 11.6 W/kg

**SAR(1 g) = 7.22 W/kg; SAR(10 g) = 5.32 W/kg**

Maximum value of SAR (measured) = 9.71 W/kg



0 dB = 9.71 W/kg = 9.87 dBW/kg

**Test Plot 14\*:FM\_25 kHz\_382.5 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 382.5 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 382.5 \text{ MHz}$ ;  $\sigma = 0.882 \text{ S/m}$ ;  $\epsilon_r = 43.701$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 7.80 W/kg

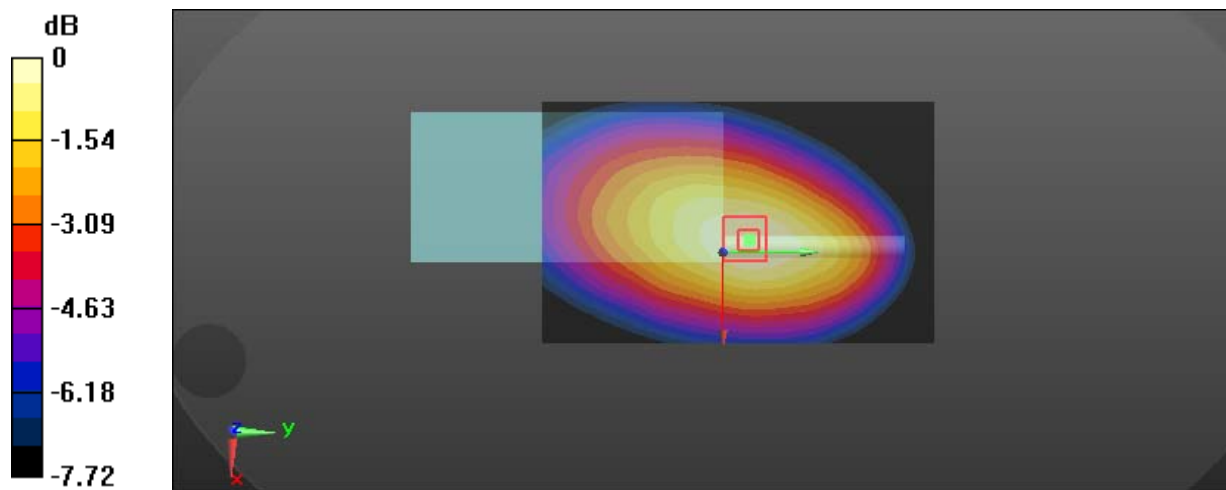
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 79.73 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 9.26 W/kg

**SAR(1 g) = 5.79 W/kg; SAR(10 g) = 4.28 W/kg**

Maximum value of SAR (measured) = 7.76 W/kg



0 dB = 7.76 W/kg = 8.90 dBW/kg

**Test Plot 15\*:FM\_25 kHz\_399.975 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

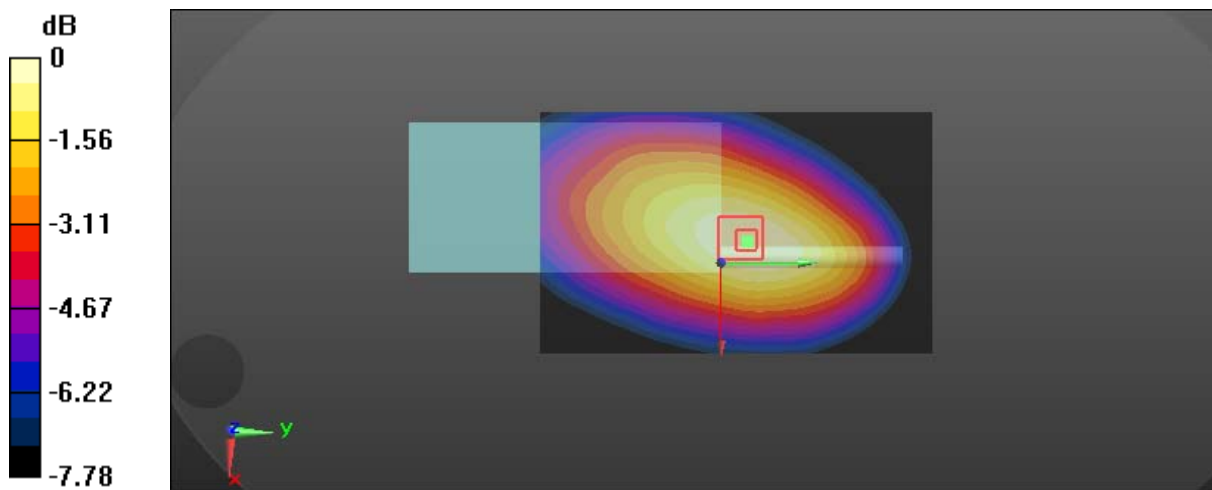
Communication System: PTT\_FM; Frequency: 399.975 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 399.975 \text{ MHz}$ ;  $\sigma = 0.883 \text{ S/m}$ ;  $\epsilon_r = 43.004$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) = 4.62 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value = 61.81 V/m; Power Drift = 0.01 dB  
 Peak SAR (extrapolated) = 5.5 W/kg  
**SAR(1 g) = 3.46 W/kg; SAR(10 g) = 2.54 W/kg**  
 Maximum value of SAR (measured) = 4.58 W/kg



0 dB = 4.58 W/kg = 6.61 dBW/kg

**Test Plot 16\*:FM\_25 kHz\_350.025 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 350.025 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 350.025 \text{ MHz}$ ;  $\sigma = 0.932 \text{ S/m}$ ;  $\epsilon_r = 57.52$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

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

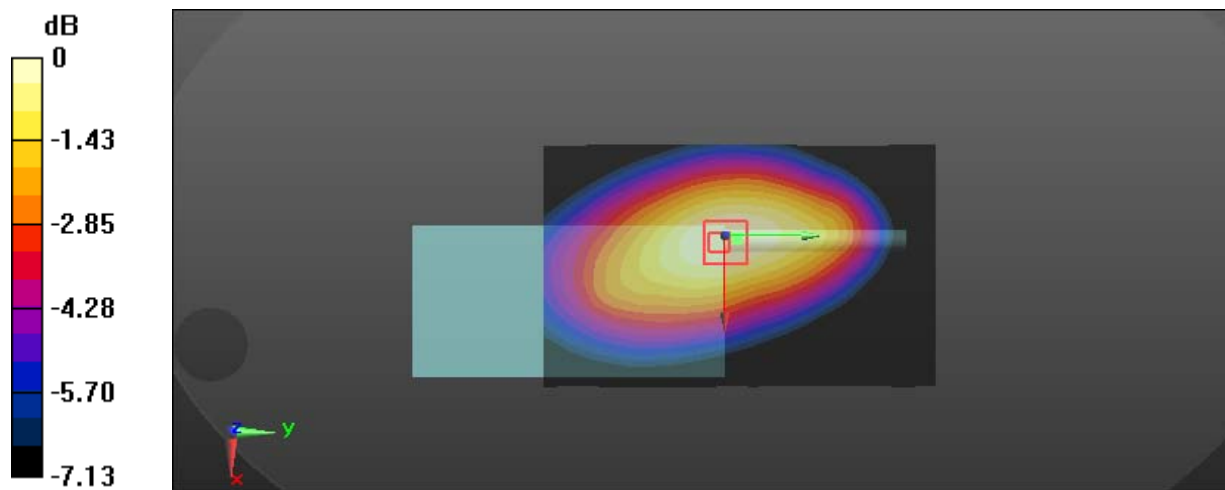
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 103.3 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 13.0 W/kg

**SAR(1 g) = 8.72 W/kg; SAR(10 g) = 6.58 W/kg**

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



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



**Test Plot 17\*:FM\_25 kHz\_362.5 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 362.5 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 362.5 \text{ MHz}$ ;  $\sigma = 0.957 \text{ S/m}$ ;  $\epsilon_r = 56.965$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 11.9 W/kg

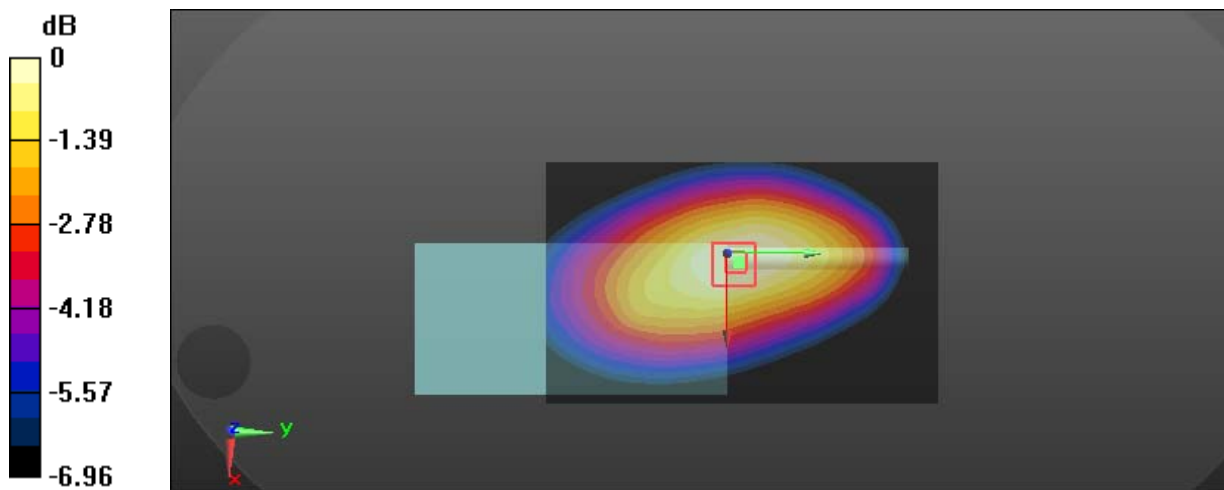
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 101.8 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 13.6 W/kg

**SAR(1 g) = 8.95 W/kg; SAR(10 g) = 6.71 W/kg**

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



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

**Test Plot 18\*:FM\_25 kHz\_375 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

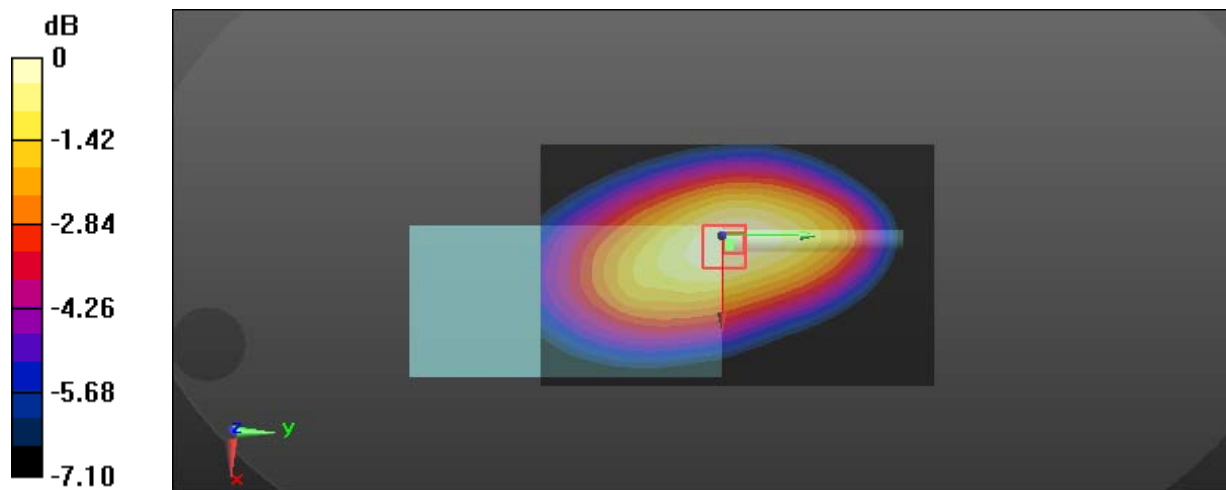
Communication System: PTT\_FM; Frequency: 375 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 375 \text{ MHz}$ ;  $\sigma = 0.97 \text{ S/m}$ ;  $\epsilon_r = 57.057$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) = 7.72 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value = 82.10 V/m; Power Drift = -0.10 dB  
 Peak SAR (extrapolated) = 9.09 W/kg  
**SAR(1 g) = 5.87 W/kg; SAR(10 g) = 4.37 W/kg**  
 Maximum value of SAR (measured) = 7.71 W/kg



0 dB = 7.71 W/kg = 8.87 dBW/kg

**Test Plot 19\*:FM\_25 kHz\_382.5 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 382.5 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 382.5$  MHz;  $\sigma = 0.939$  S/m;  $\epsilon_r = 56.568$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 6.35 W/kg

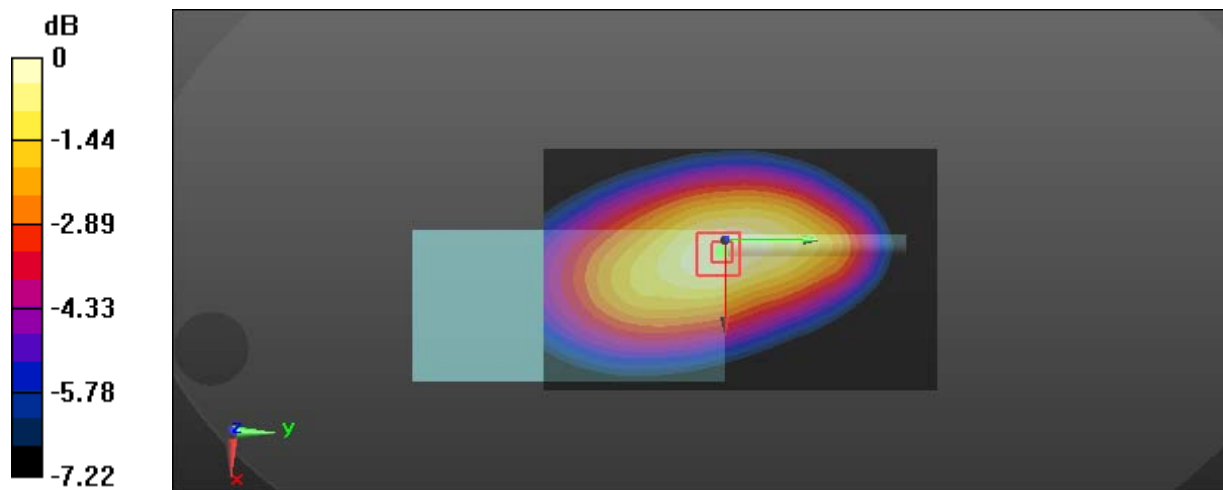
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 74.67 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 7.42 W/kg

**SAR(1 g) = 4.82 W/kg; SAR(10 g) = 3.56 W/kg**

Maximum value of SAR (measured) = 6.35 W/kg



0 dB = 6.35 W/kg = 8.03 dBW/kg

**Test Plot 20\*:FM\_25 kHz\_399.975 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 399.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 399.975 \text{ MHz}$ ;  $\sigma = 0.965 \text{ S/m}$ ;  $\epsilon_r = 56.102$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 4.12 W/kg

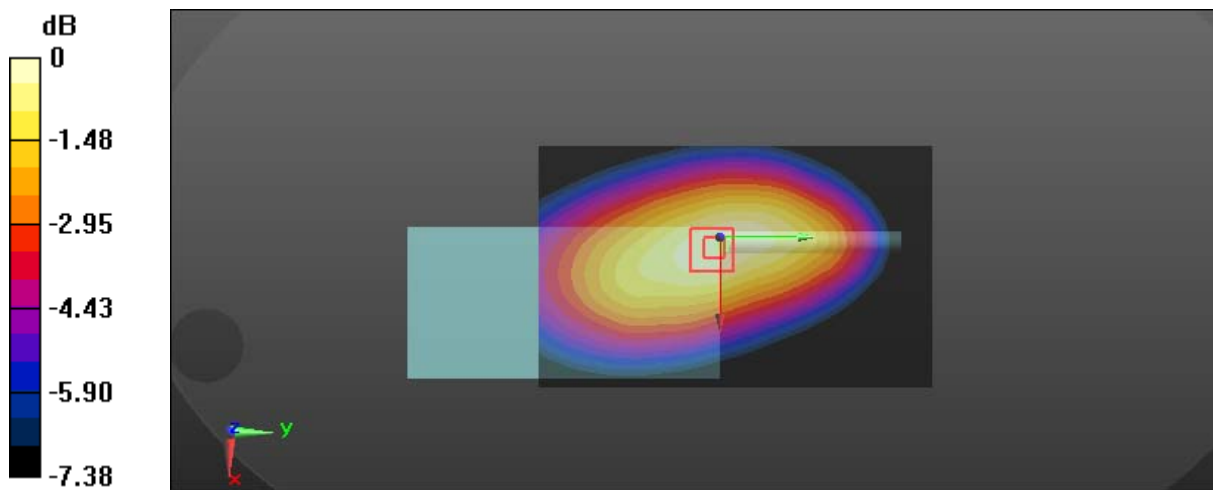
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 60.77 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 4.82 W/kg

**SAR(1 g) = 3.16 W/kg; SAR(10 g) = 2.32 W/kg**

Maximum value of SAR (measured) = 4.14 W/kg



0 dB = 4.14 W/kg = 6.17 dBW/kg

**Test Plot 21\*:4FSK\_362.5 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_4FSK; Frequency: 362.5 MHz; Duty Cycle: 1:2

Medium parameters used:  $f = 362.5 \text{ MHz}$ ;  $\sigma = 0.885 \text{ S/m}$ ;  $\epsilon_r = 44.099$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 6.86 W/kg

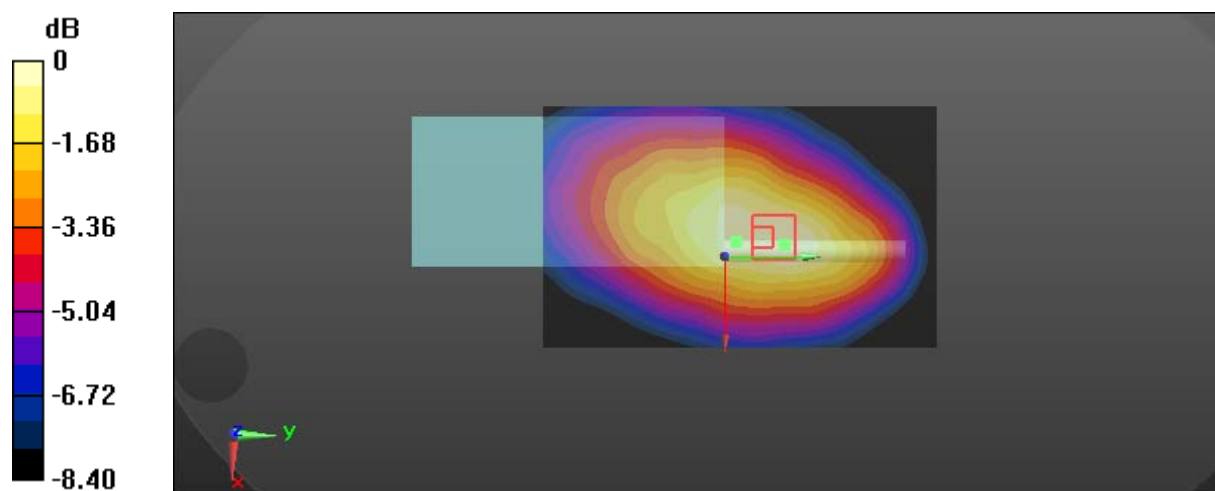
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 72.08 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 8.13 W/kg

**SAR(1 g) = 4.98 W/kg; SAR(10 g) = 3.7 W/kg**

Maximum value of SAR (measured) = 6.82 W/kg



0 dB = 6.82 W/kg = 8.34 dBW/kg

**Test Plot 22\*:4FSK\_362.5 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_4FSK; Frequency: 362.5 MHz; Duty Cycle: 1:2

Medium parameters used:  $f = 362.5$  MHz;  $\sigma = 0.957$  S/m;  $\epsilon_r = 56.965$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 5.61 W/kg

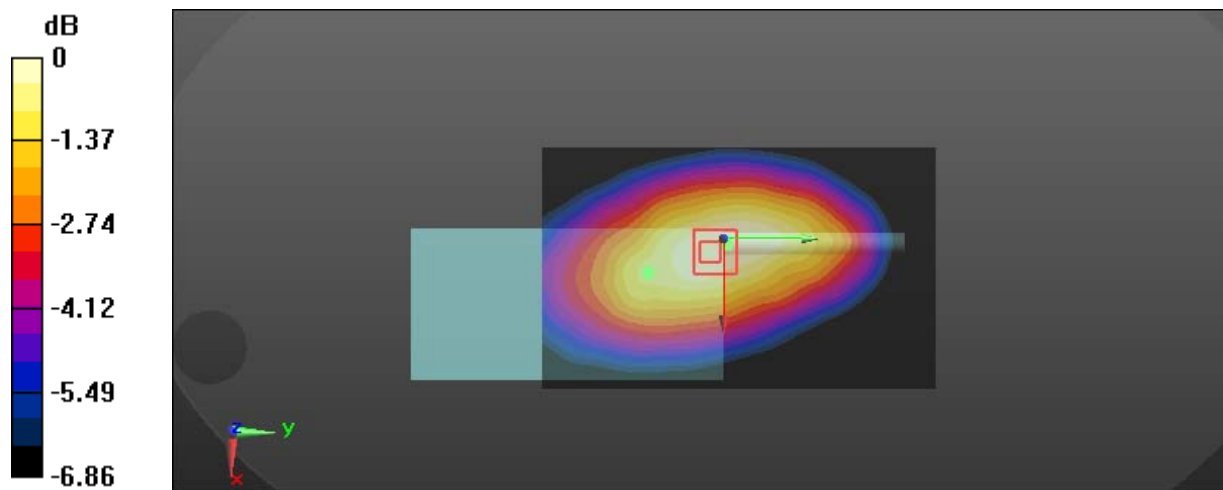
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 68.36 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 6.40 W/kg

**SAR(1 g) = 4.26 W/kg; SAR(10 g) = 3.22 W/kg**

Maximum value of SAR (measured) = 5.46 W/kg



0 dB = 5.46 W/kg = 7.37 dBW/kg

**Test Plot 23\*:FM\_12.5 kHz\_400.025 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 400.025 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 400.025 \text{ MHz}$ ;  $\sigma = 0.899 \text{ S/m}$ ;  $\epsilon_r = 43.413$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 15.0 W/kg

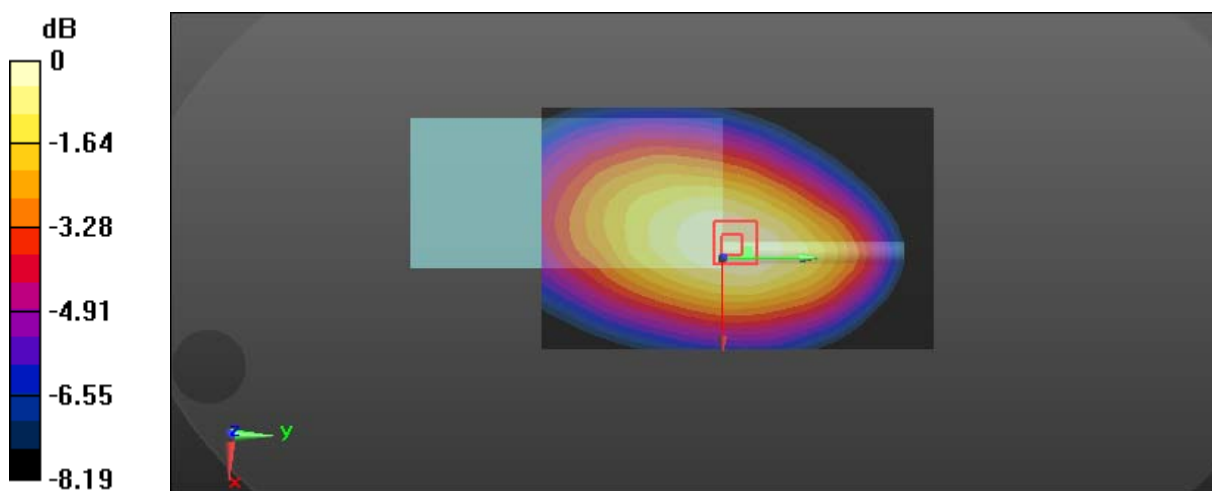
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 111.9 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 17.8 W/kg

**SAR(1 g) = 11.2 W/kg; SAR(10 g) = 8.27 W/kg**

Maximum value of SAR (measured) = 14.9 W/kg



0 dB = 14.9 W/kg = 11.73 dBW/kg

**Test Plot 24\*:FM\_12.5 kHz\_418 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

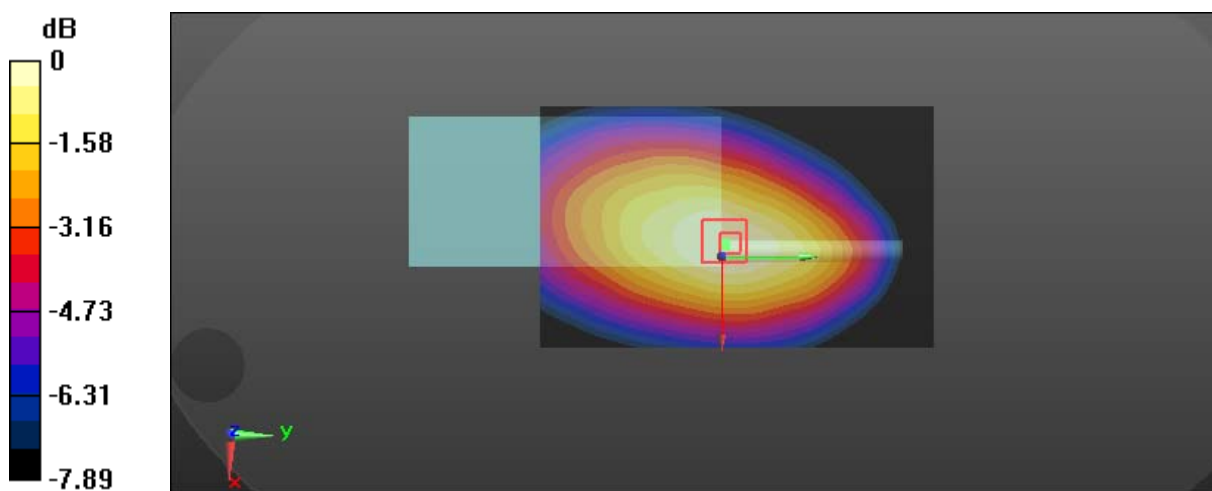
Communication System: PTT\_FM; Frequency: 418 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 418 \text{ MHz}$ ;  $\sigma = 0.884 \text{ S/m}$ ;  $\epsilon_r = 43.143$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) = 13.8 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value = 107.4 V/m; Power Drift = -0.01 dB  
 Peak SAR (extrapolated) = 16.1 W/kg  
**SAR(1 g) = 10.2 W/kg; SAR(10 g) = 7.44 W/kg**  
 Maximum value of SAR (measured) = 13.5 W/kg



0 dB = 13.5 W/kg = 11.30 dBW/kg



**Test Plot 25\*:FM\_12.5 kHz\_435.525 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 435.525 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 435.525$  MHz;  $\sigma = 0.911$  S/m;  $\epsilon_r = 43.424$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 13.0 W/kg

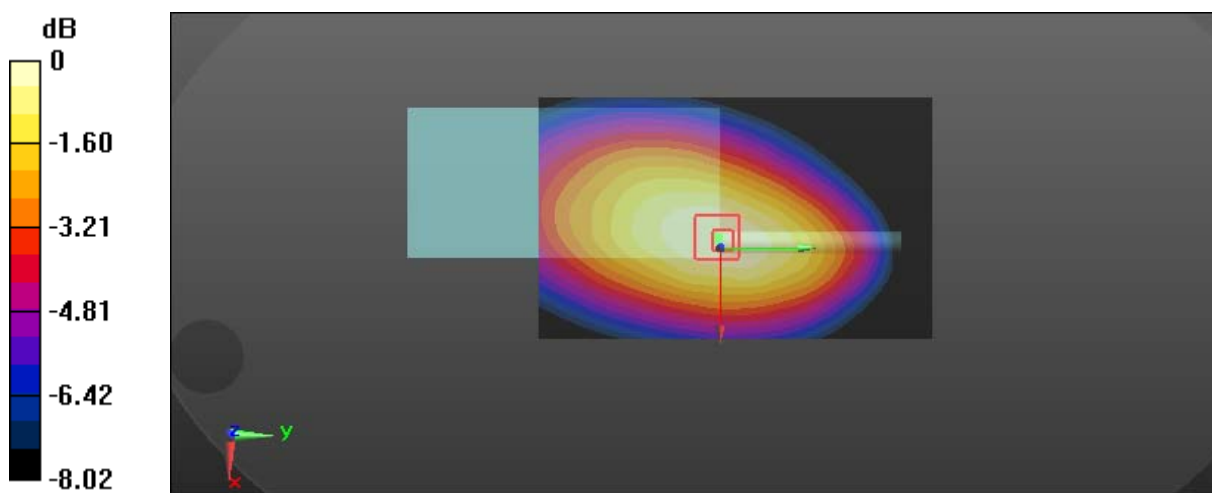
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 104.1 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 15.2 W/kg

**SAR(1 g) = 9.57 W/kg; SAR(10 g) = 6.99 W/kg**

Maximum value of SAR (measured) = 12.7 W/kg



0 dB = 12.7 W/kg = 11.04 dBW/kg

**Test Plot 26\*:FM\_12.5 kHz\_449.975 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 449.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 449.975 \text{ MHz}$ ;  $\sigma = 0.894 \text{ S/m}$ ;  $\epsilon_r = 42.952$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 10.7 W/kg

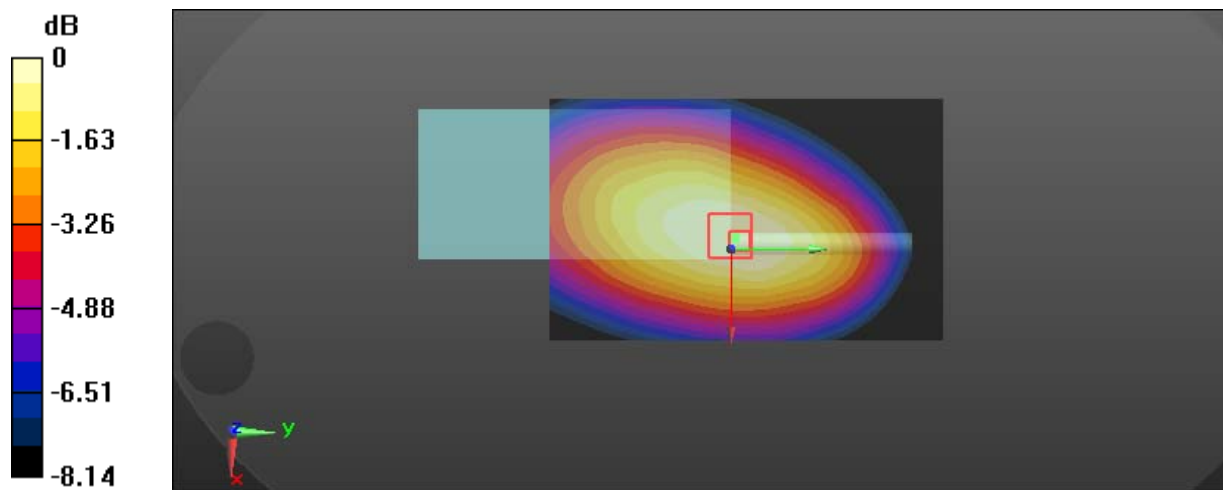
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 94.67 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 12.4 W/kg

**SAR(1 g) = 7.73 W/kg; SAR(10 g) = 5.63 W/kg**

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



0 dB = 10.2 W/kg = 10.09 dBW/kg

**Test Plot 27\*:FM\_12.5 kHz\_469.975 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 469.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 469.975 \text{ MHz}$ ;  $\sigma = 0.905 \text{ S/m}$ ;  $\epsilon_r = 42.741$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 7.98 W/kg

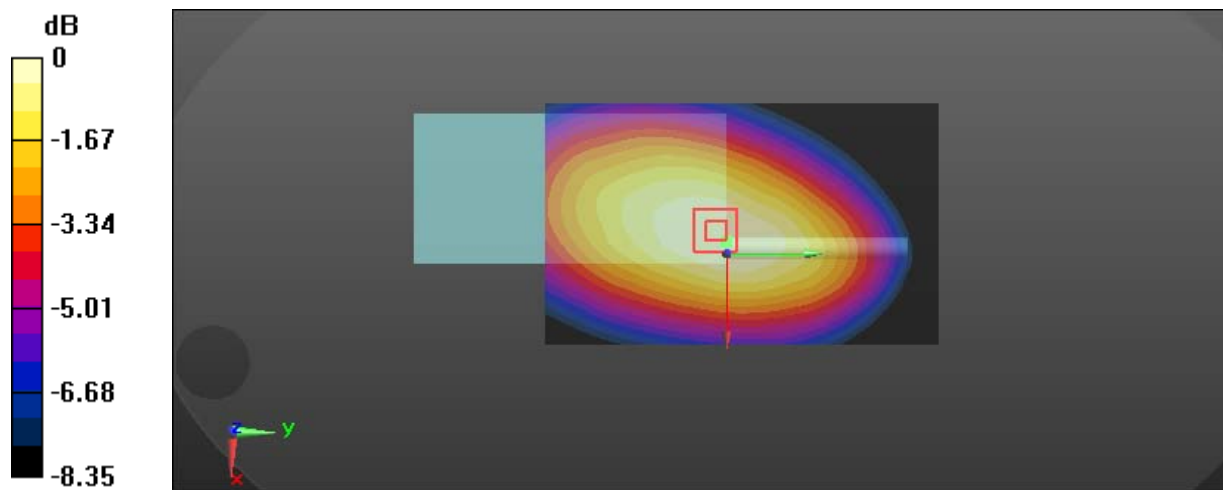
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 81.30 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 9.17 W/kg

**SAR(1 g) = 5.91 W/kg; SAR(10 g) = 4.35 W/kg**

Maximum value of SAR (measured) = 7.79 W/kg



0 dB = 7.79 W/kg = 8.91 dBW/kg

**Test Plot 28\*:FM\_12.5 kHz\_400.025 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 400.025 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 400.025 \text{ MHz}$ ;  $\sigma = 0.939 \text{ S/m}$ ;  $\epsilon_r = 56.534$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 14.0 W/kg

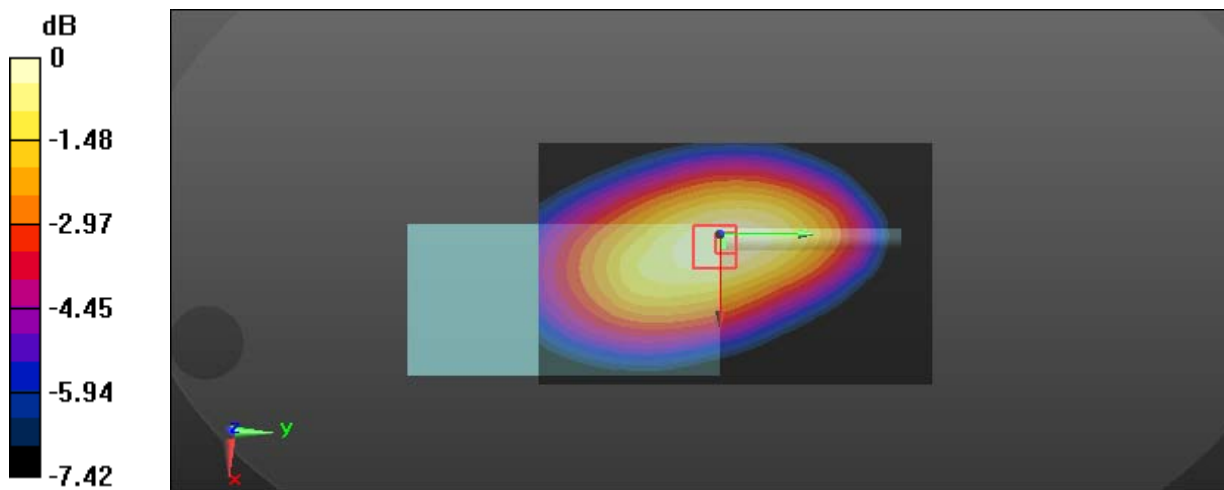
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 107.2 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 16.5 W/kg

**SAR(1 g) = 10.7 W/kg; SAR(10 g) = 7.96 W/kg**

Maximum value of SAR (measured) = 14.1 W/kg



0 dB = 14.1 W/kg = 11.49 dBW/kg

**Test Plot 29\*:FM\_12.5 kHz\_418 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 418 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 418 \text{ MHz}$ ;  $\sigma = 0.963 \text{ S/m}$ ;  $\epsilon_r = 56.388$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

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

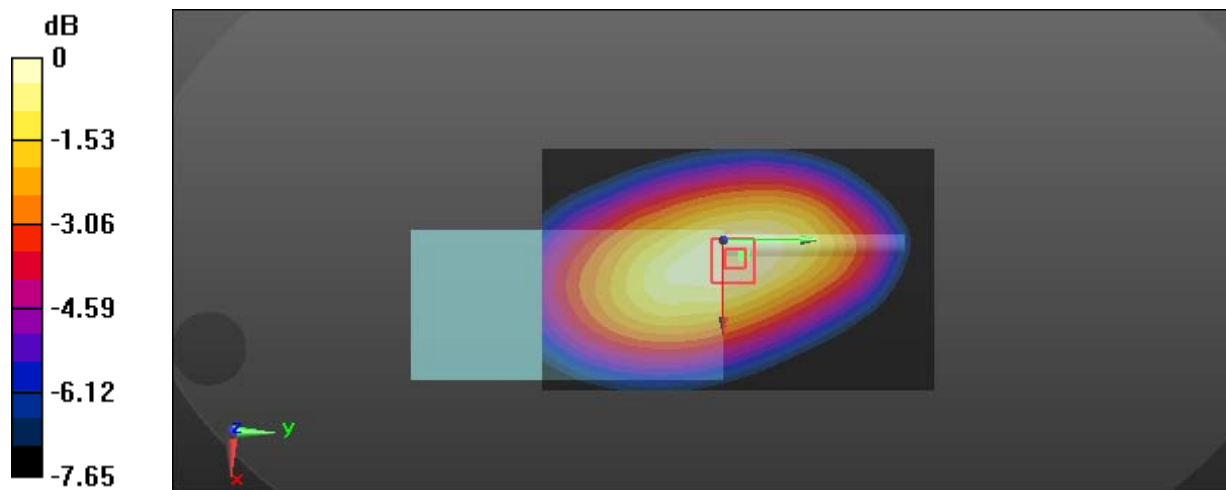
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 96.21 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 13.3 W/kg

**SAR(1 g) = 8.81 W/kg; SAR(10 g) = 6.5 W/kg**

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



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

**Test Plot 30\*:FM\_12.5 kHz\_435.525 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 435.525 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 435.525 \text{ MHz}$ ;  $\sigma = 0.962 \text{ S/m}$ ;  $\epsilon_r = 56.131$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

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

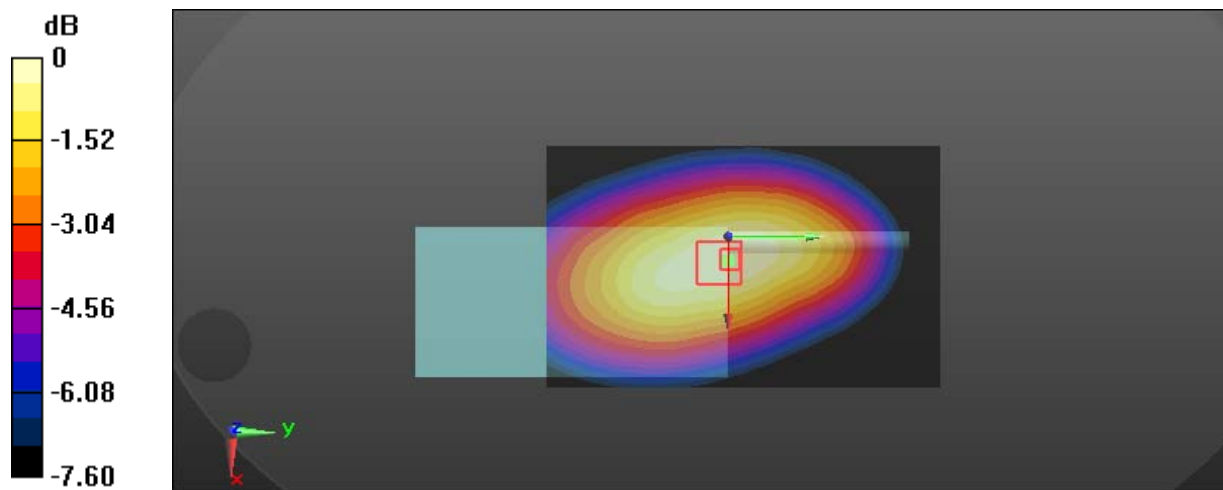
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 92.76 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 13.0 W/kg

**SAR(1 g) = 8.6 W/kg; SAR(10 g) = 6.33 W/kg**

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



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

**Test Plot 31\*:FM\_12.5 kHz\_449.975 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 449.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 449.975 \text{ MHz}$ ;  $\sigma = 0.971 \text{ S/m}$ ;  $\epsilon_r = 56.38$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 9.54 W/kg

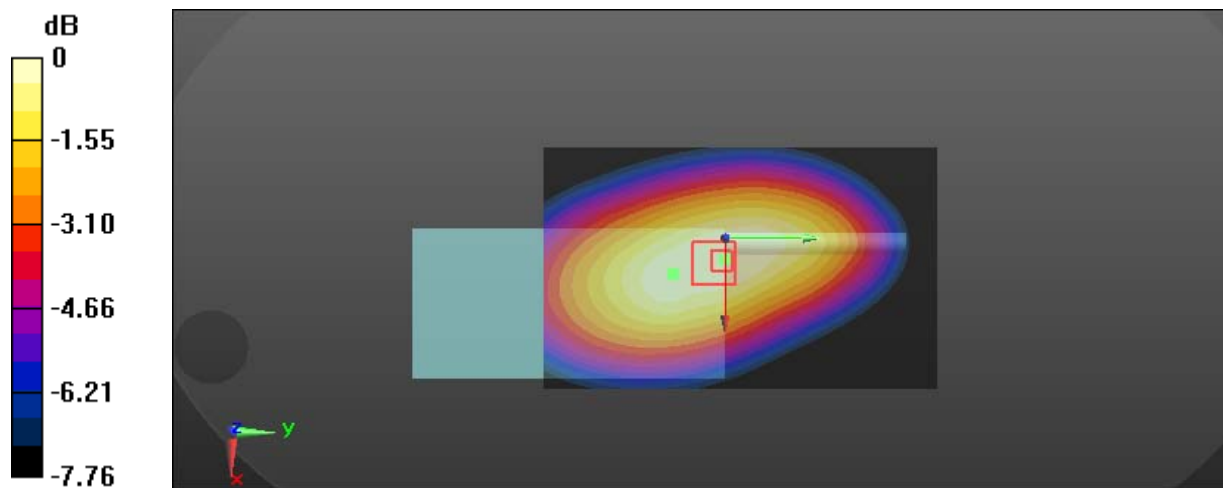
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 87.39 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 10.7 W/kg

**SAR(1 g) = 7.19 W/kg; SAR(10 g) = 5.31 W/kg**

Maximum value of SAR (measured) = 9.29 W/kg



0 dB = 9.29 W/kg = 9.68 dBW/kg

**Test Plot 32\*:FM\_12.5 kHz\_469.975 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 469.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 469.975 \text{ MHz}$ ;  $\sigma = 0.943 \text{ S/m}$ ;  $\epsilon_r = 55.853$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 7.12 W/kg

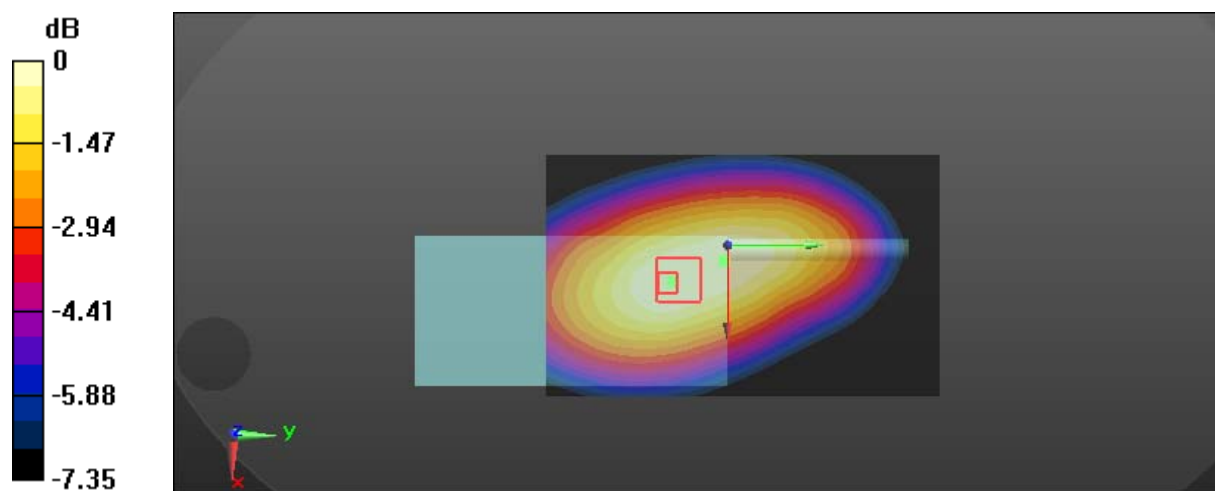
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 77.50 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 7.88 W/kg

**SAR(1 g) = 5.54 W/kg; SAR(10 g) = 4.13 W/kg**

Maximum value of SAR (measured) = 6.95 W/kg



0 dB = 6.95 W/kg = 8.42 dBW/kg



**Test Plot 33\*:FM\_25 kHz\_400.025 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 400.025 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 400.025 \text{ MHz}$ ;  $\sigma = 0.899 \text{ S/m}$ ;  $\epsilon_r = 43.413$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 14.7 W/kg

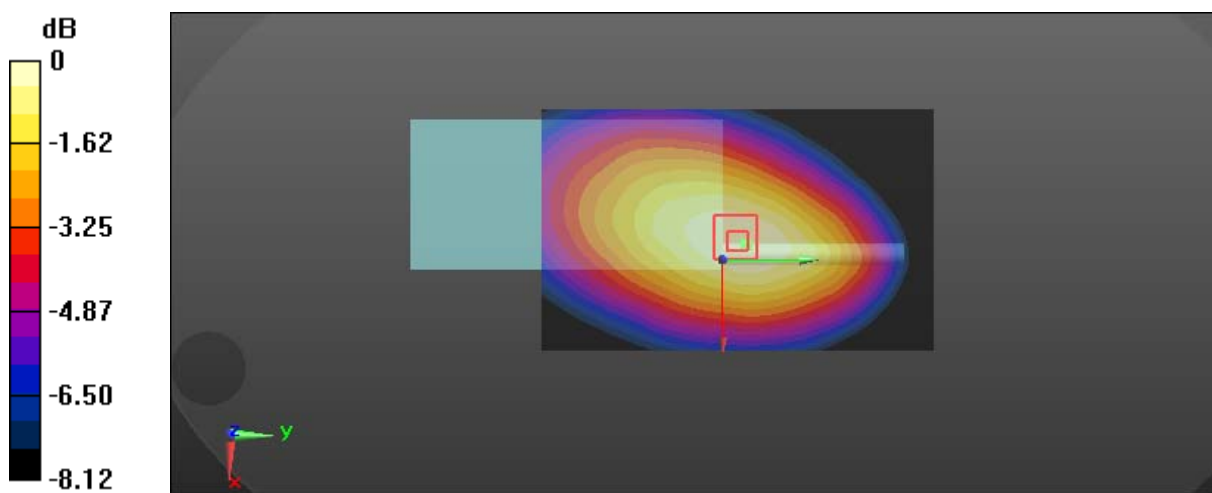
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 114.2 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 17.4 W/kg

**SAR(1 g) = 10.8 W/kg; SAR(10 g) = 7.96 W/kg**

Maximum value of SAR (measured) = 14.6 W/kg



0 dB = 14.6 W/kg = 11.64 dBW/kg

**Test Plot 34\*:FM\_25 kHz\_418 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 418 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 418 \text{ MHz}$ ;  $\sigma = 0.884 \text{ S/m}$ ;  $\epsilon_r = 43.143$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 13.2 W/kg

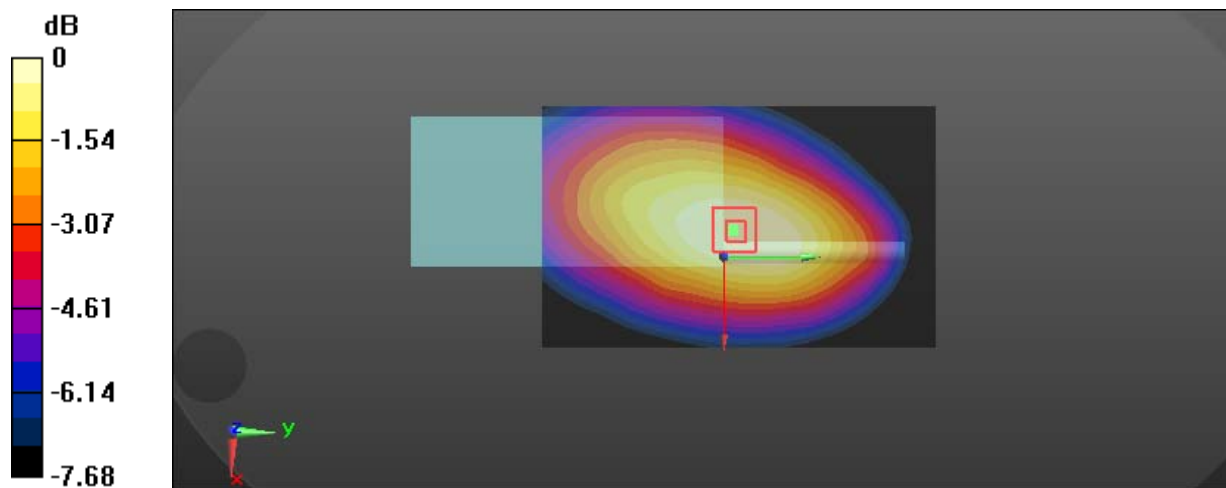
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 101.1 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 15.2 W/kg

**SAR(1 g) = 9.67 W/kg; SAR(10 g) = 7.13 W/kg**

Maximum value of SAR (measured) = 12.7 W/kg



0 dB = 12.7 W/kg = 11.04 dBW/kg

**Test Plot 35\*:FM\_25 kHz\_435.525 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 435.525 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 435.525 \text{ MHz}$ ;  $\sigma = 0.911 \text{ S/m}$ ;  $\epsilon_r = 43.424$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

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

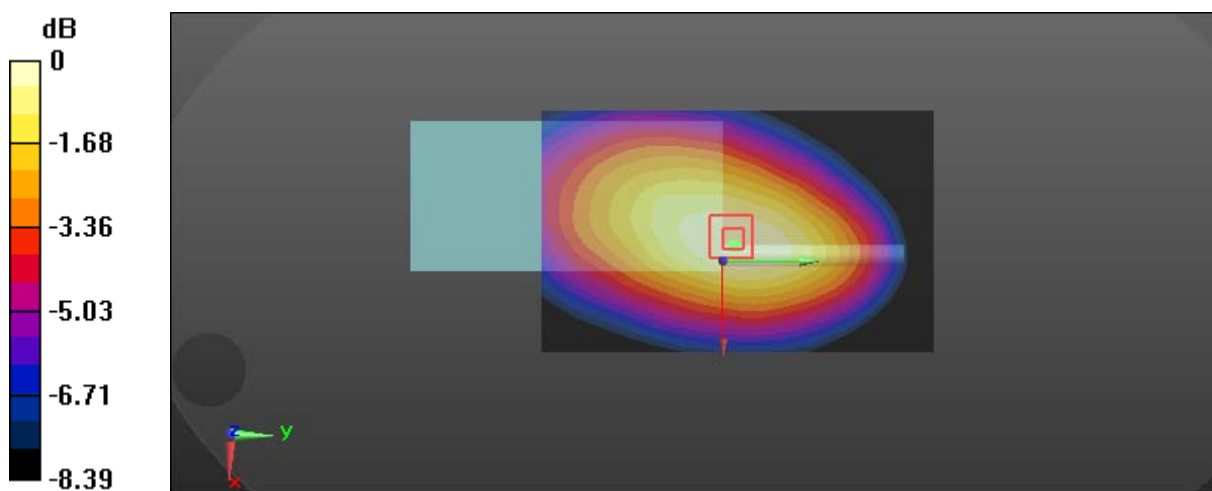
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 98.33 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 14.6 W/kg

**SAR(1 g) = 9.16 W/kg; SAR(10 g) = 6.68 W/kg**

Maximum value of SAR (measured) = 12.3 W/kg



0 dB = 12.3 W/kg = 10.90 dBW/kg

**Test Plot 36\*:FM\_25 kHz\_449.975 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 449.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 449.975 \text{ MHz}$ ;  $\sigma = 0.894 \text{ S/m}$ ;  $\epsilon_r = 42.952$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 10.4 W/kg

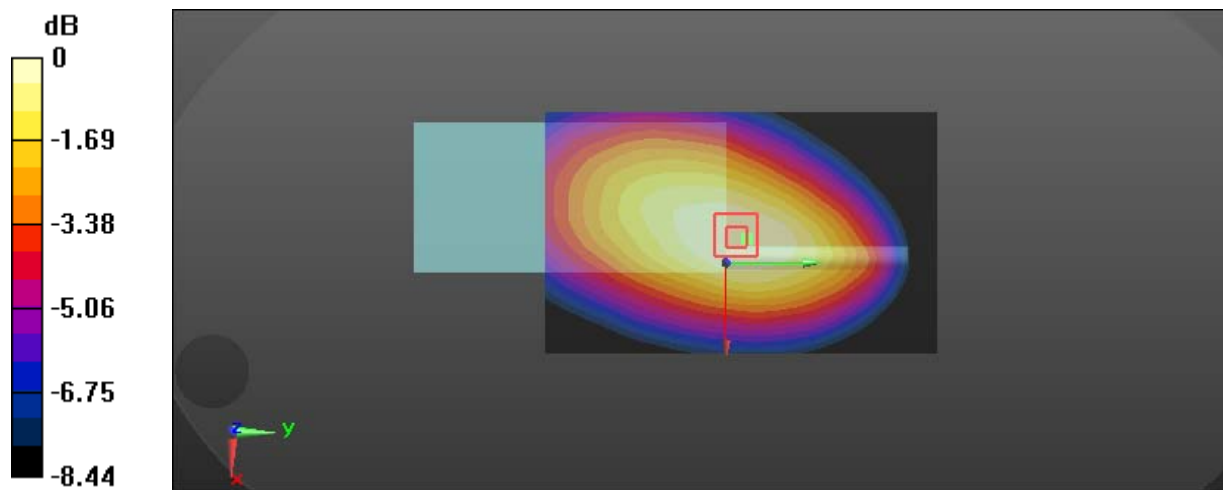
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 90.22 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 12.1 W/kg

**SAR(1 g) = 7.7 W/kg; SAR(10 g) = 5.6 W/kg**

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



0 dB = 10.2 W/kg = 10.09 dBW/kg

**Test Plot 37\*:FM\_25 kHz\_469.975 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 469.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 469.975 \text{ MHz}$ ;  $\sigma = 0.905 \text{ S/m}$ ;  $\epsilon_r = 42.741$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 8.18 W/kg

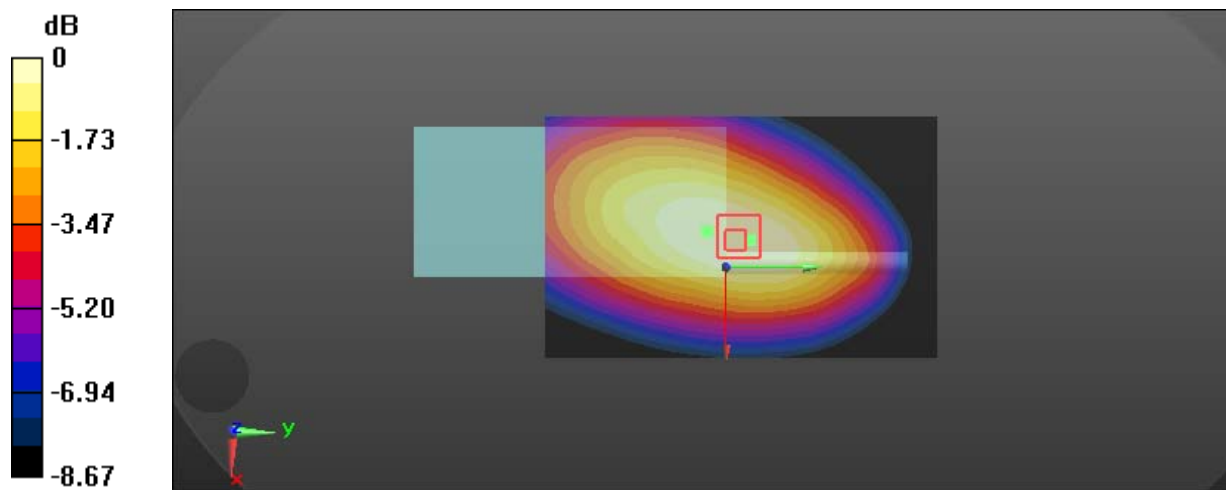
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 85.71 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 9.44 W/kg

**SAR(1 g) = 6.03 W/kg; SAR(10 g) = 4.38 W/kg**

Maximum value of SAR (measured) = 7.91 W/kg



0 dB = 7.91 W/kg = 8.98 dBW/kg

**Test Plot 38\*:FM\_25 kHz\_400.025 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 400.025 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 400.025$  MHz;  $\sigma = 0.939$  S/m;  $\epsilon_r = 56.534$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 15.0 W/kg

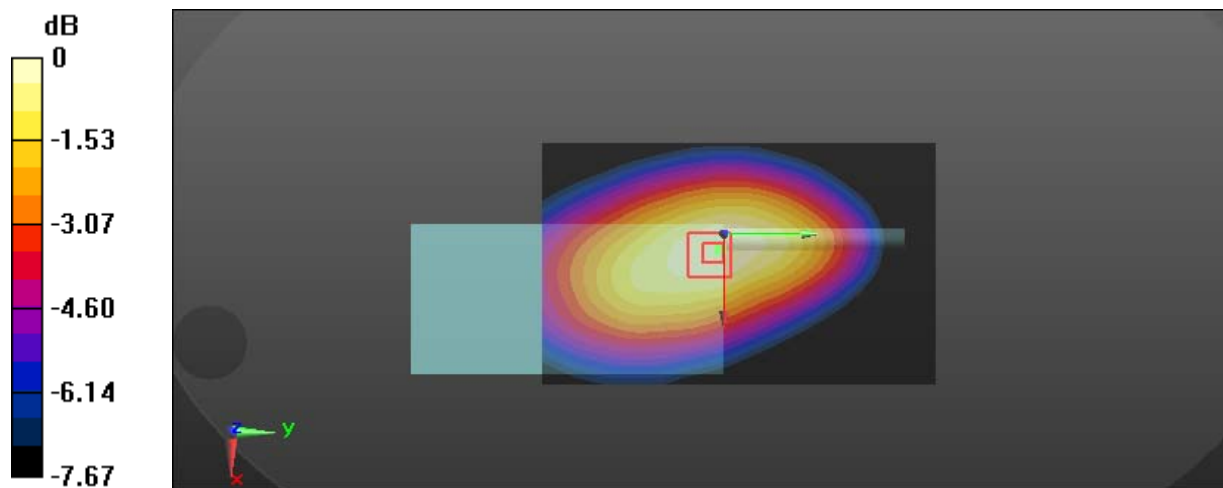
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 112.2 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 17.1 W/kg

**SAR(1 g) = 11.3 W/kg; SAR(10 g) = 8.34 W/kg**

Maximum value of SAR (measured) = 14.7 W/kg



0 dB = 14.7 W/kg = 11.67 dBW/kg

**Test Plot 39\*:FM\_25 kHz\_418 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 418 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 418 \text{ MHz}$ ;  $\sigma = 0.963 \text{ S/m}$ ;  $\epsilon_r = 56.388$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

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

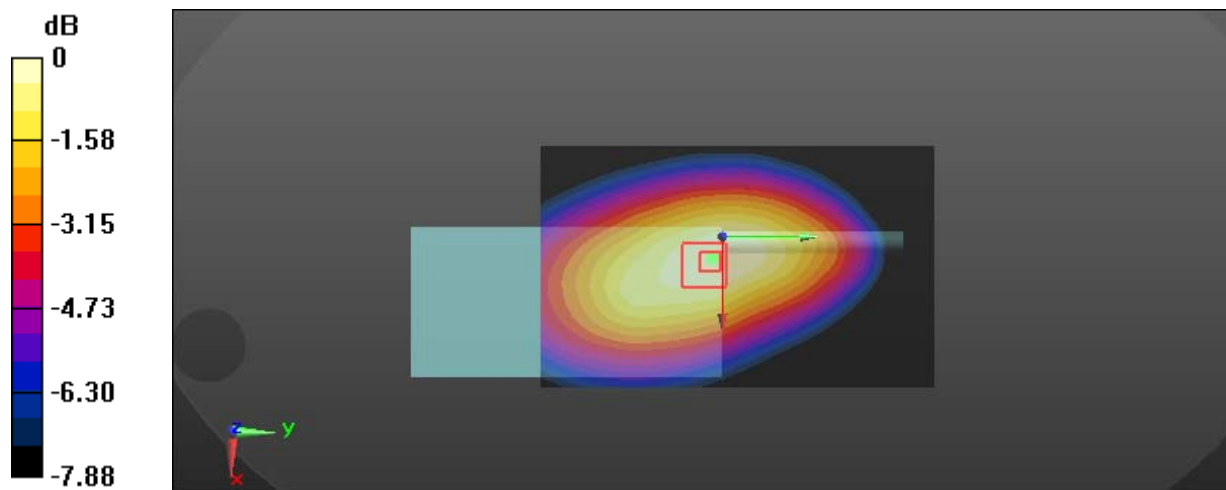
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 99.48 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 13.7 W/kg

**SAR(1 g) = 9.07 W/kg; SAR(10 g) = 6.65 W/kg**

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



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

**Test Plot 40\*:FM\_25 kHz\_435.525 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 435.525 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 435.525 \text{ MHz}$ ;  $\sigma = 0.962 \text{ S/m}$ ;  $\epsilon_r = 56.131$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 12.7 W/kg

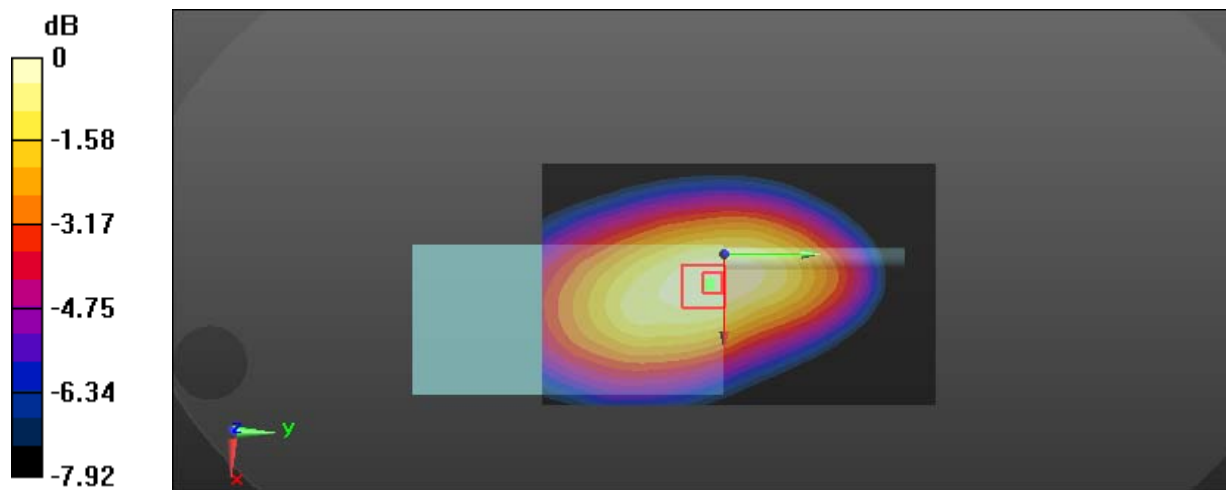
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 97.65 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 14.8 W/kg

**SAR(1 g) = 9.74 W/kg; SAR(10 g) = 7.11 W/kg**

Maximum value of SAR (measured) = 12.7 W/kg



0 dB = 12.7 W/kg = 11.04 dBW/kg



**Test Plot 41\*:FM\_25 kHz\_449.975 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 449.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 449.975 \text{ MHz}$ ;  $\sigma = 0.971 \text{ S/m}$ ;  $\epsilon_r = 56.38$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 8.91 W/kg

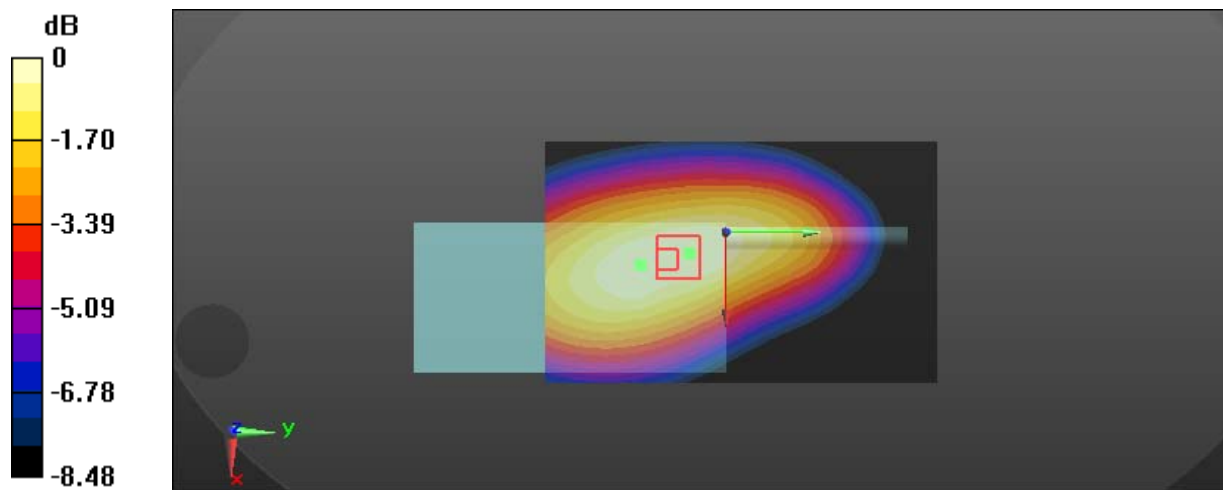
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 88.59 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 10.1 W/kg

**SAR(1 g) = 7.03 W/kg; SAR(10 g) = 5.2 W/kg**

Maximum value of SAR (measured) = 8.86 W/kg



0 dB = 8.86 W/kg = 9.47 dBW/kg

**Test Plot 42\*:FM\_25 kHz\_469.975 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 469.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 469.975$  MHz;  $\sigma = 0.943$  S/m;  $\epsilon_r = 55.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

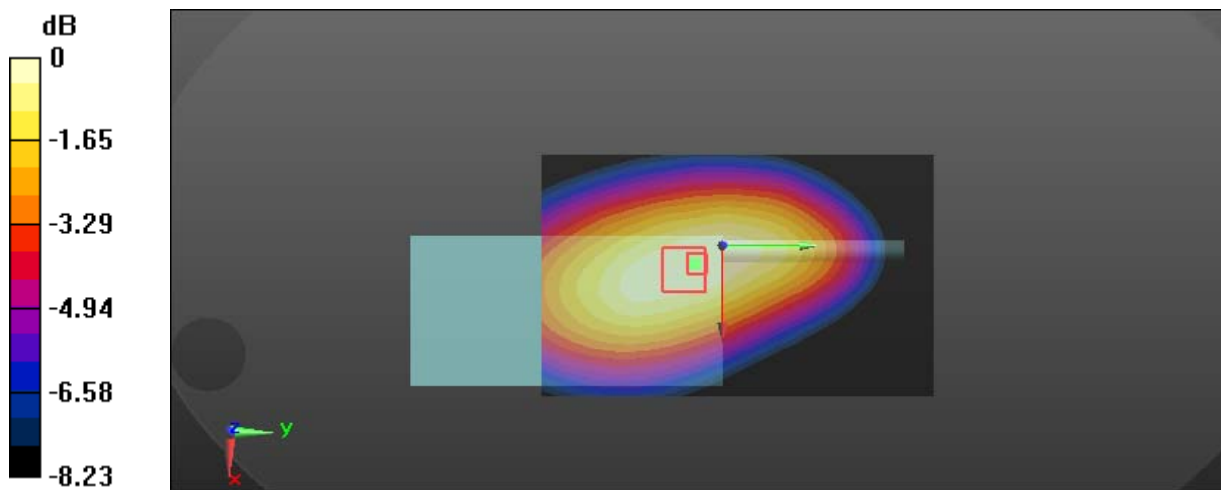
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 81.55 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 8.84 W/kg

**SAR(1 g) = 5.97 W/kg; SAR(10 g) = 4.40 W/kg**

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



0 dB = 7.71 W/kg = 8.87 dBW/kg

**Test Plot 43\*:4FSK\_400.025 MHz \_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_4FSK; Frequency: 400.025 MHz;Duty Cycle: 1:2

Medium parameters used:  $f = 400.025$  MHz;  $\sigma = 0.899$  S/m;  $\epsilon_r = 43.413$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 6.21 W/kg

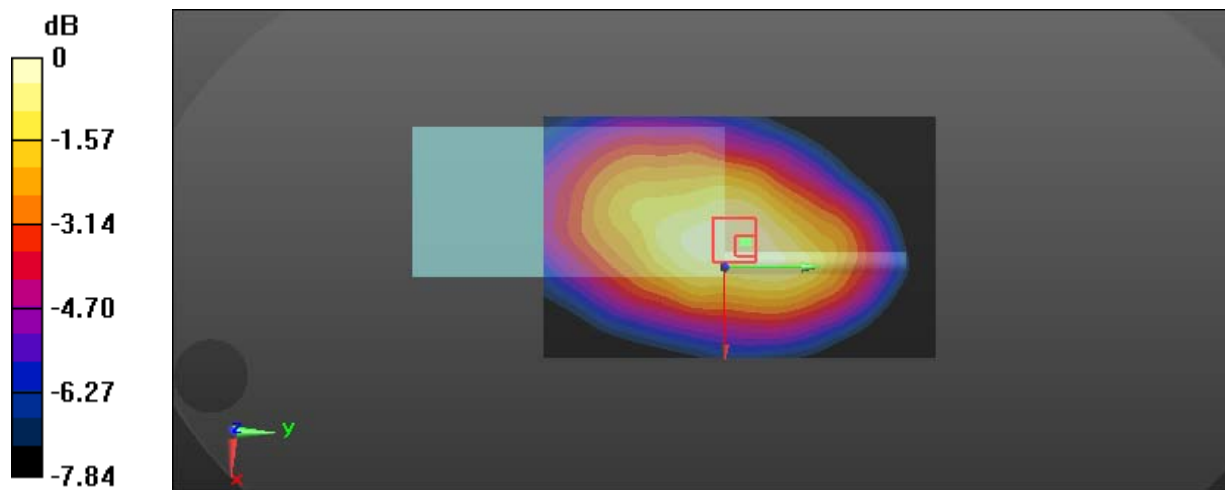
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 70.13 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 7.70 W/kg

**SAR(1 g) = 4.74 W/kg; SAR(10 g) = 3.49 W/kg**

Maximum value of SAR (measured) = 6.45 W/kg



0 dB = 6.45 W/kg = 8.10 dBW/kg

**Test Plot 44\*:4FSK\_400.025 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_4FSK; Frequency: 400.025 MHz;Duty Cycle: 1:2

Medium parameters used:  $f = 400.025$  MHz;  $\sigma = 0.939$  S/m;  $\epsilon_r = 56.534$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 6.79 W/kg

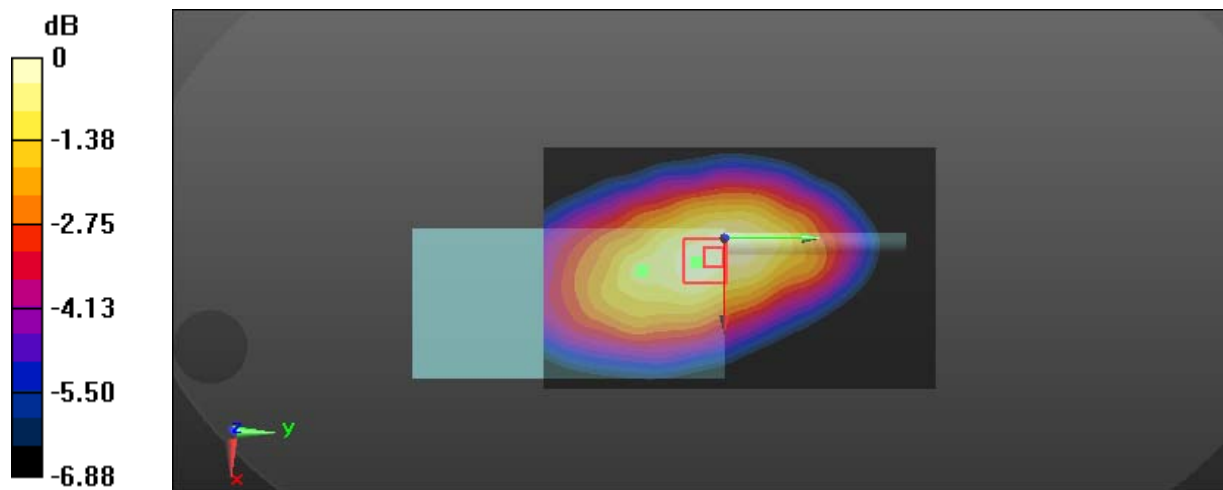
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 73.51 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 7.95 W/kg

**SAR(1 g) = 5.2 W/kg; SAR(10 g) = 3.85 W/kg**

Maximum value of SAR (measured) = 6.86 W/kg



0 dB = 6.86 W/kg = 8.36 dBW/kg

**Test Plot 45\*:FM\_12.5 kHz\_450.025 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 450.025 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 450.025$  MHz;  $\sigma = 0.881$  S/m;  $\epsilon_r = 43.294$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 12.4 W/kg

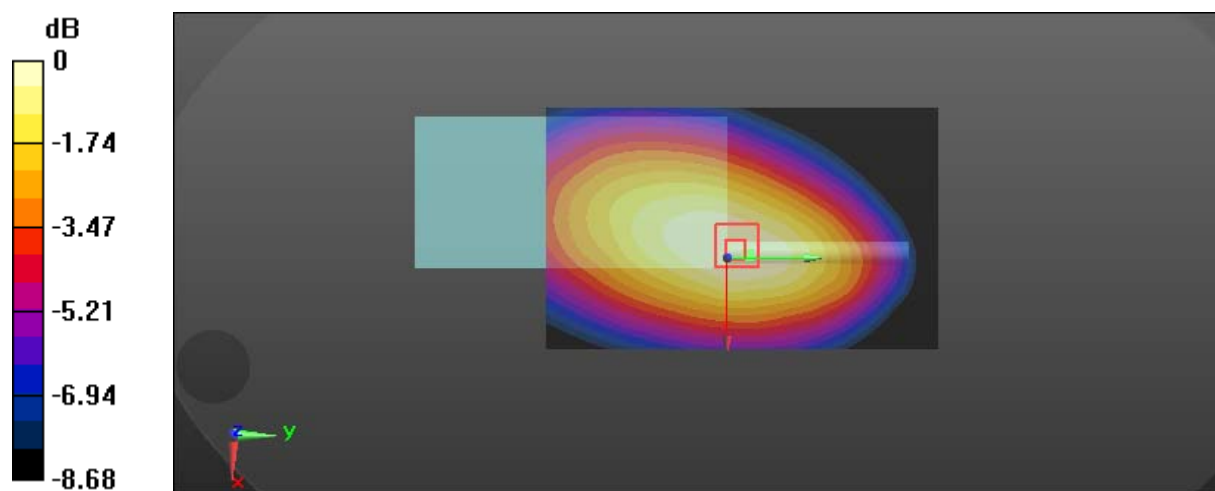
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 101.4 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 14.4 W/kg

**SAR(1 g) = 9.09 W/kg; SAR(10 g) = 6.6 W/kg**

Maximum value of SAR (measured) = 12.1 W/kg



0 dB = 12.1 W/kg = 10.83 dBW/kg

**Test Plot 46\*:FM\_12.5 kHz\_469.975 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 469.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 469.975 \text{ MHz}$ ;  $\sigma = 0.88 \text{ S/m}$ ;  $\epsilon_r = 42.673$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

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

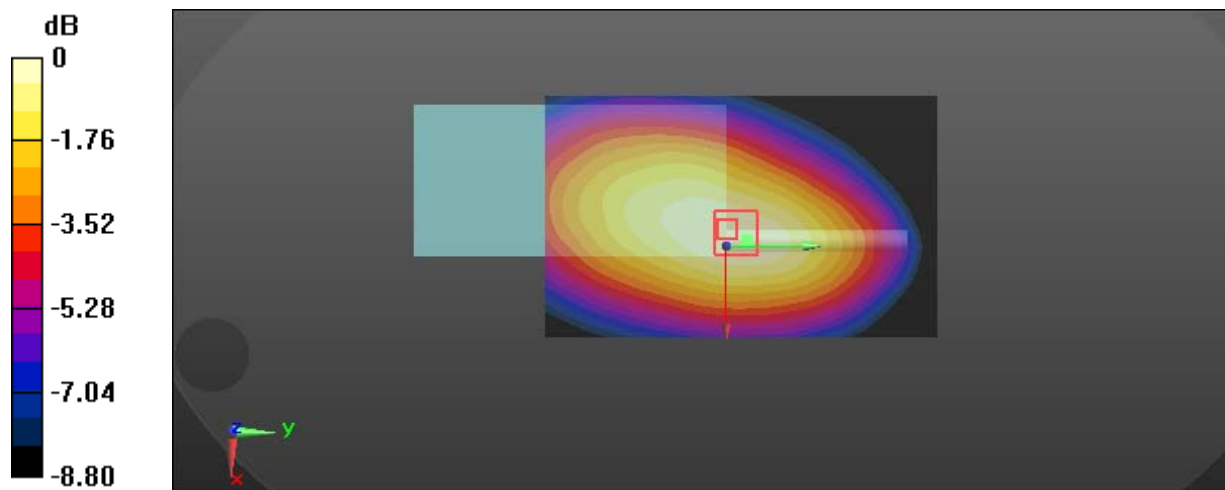
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 87.64 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 10.9 W/kg

**SAR(1 g) = 6.83 W/kg; SAR(10 g) = 4.93 W/kg**

Maximum value of SAR (measured) = 9.12 W/kg



0 dB = 9.12 W/kg = 9.60 dBW/kg

**Test Plot 47\*:FM\_12.5 kHz\_485 MHz\_Face Up****DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 485 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 485$  MHz;  $\sigma = 0.888$  S/m;  $\epsilon_r = 42.569$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 7.65 W/kg

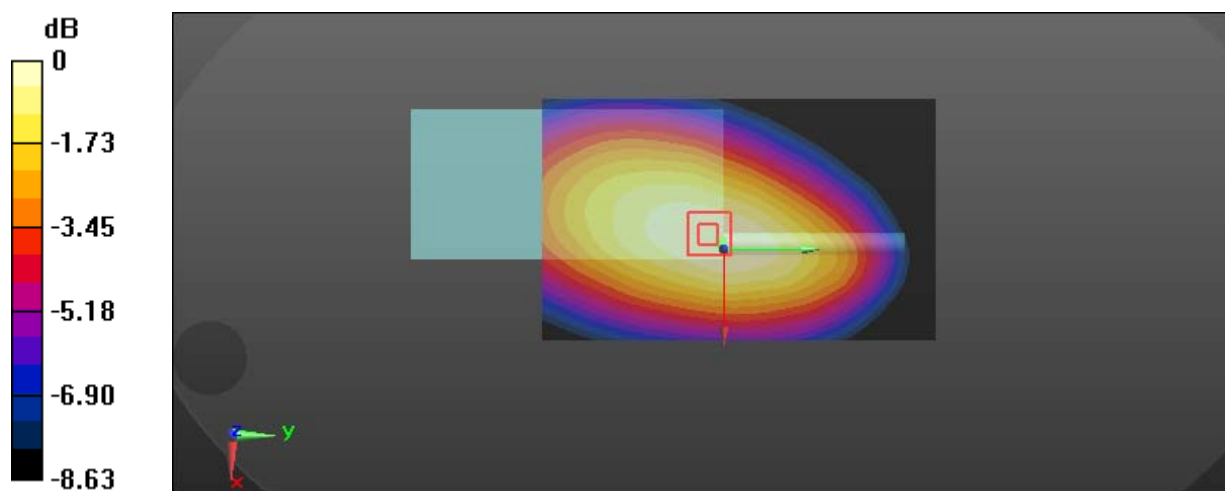
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 80.14 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 9.01 W/kg

**SAR(1 g) = 5.74 W/kg; SAR(10 g) = 4.18 W/kg**

Maximum value of SAR (measured) = 7.59 W/kg



0 dB = 7.59 W/kg = 8.80 dBW/kg

**Test Plot 48\*:FM\_12.5 kHz\_500.025 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 500.025 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 500.025 \text{ MHz}$ ;  $\sigma = 0.903 \text{ S/m}$ ;  $\epsilon_r = 42.681$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 7.17 W/kg

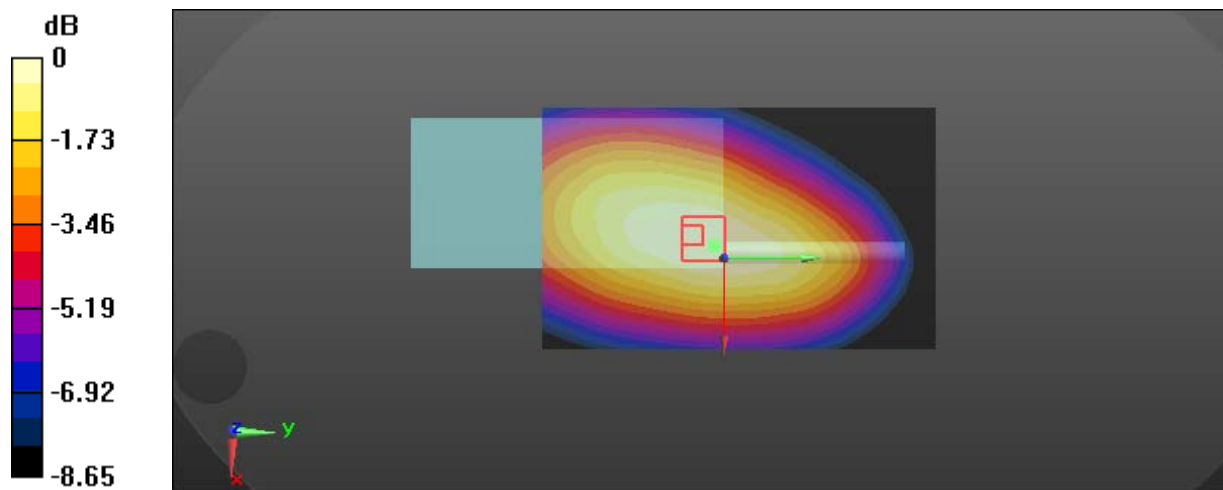
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 77.86 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 8.45 W/kg

**SAR(1 g) = 5.38 W/kg; SAR(10 g) = 3.95 W/kg**

Maximum value of SAR (measured) = 7.03 W/kg



0 dB = 7.03 W/kg = 8.47 dBW/kg



**Test Plot 49\*:FM\_12.5 kHz\_511.975 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 511.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 511.975 \text{ MHz}$ ;  $\sigma = 0.911 \text{ S/m}$ ;  $\epsilon_r = 42.558$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 6.28 W/kg

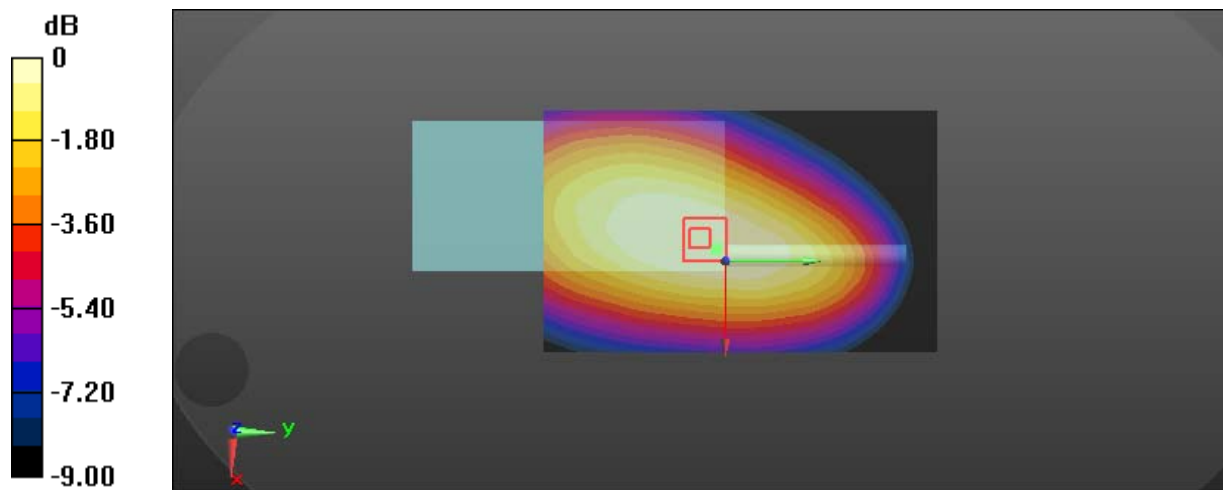
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 71.48 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 7.01 W/kg

**SAR(1 g) = 4.5 W/kg; SAR(10 g) = 3.28 W/kg**

Maximum value of SAR (measured) = 5.92 W/kg



0 dB = 5.92 W/kg = 7.72 dBW/kg

**Test Plot 50\*:FM\_12.5 kHz\_450.025 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 450.025 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 450.025 \text{ MHz}$ ;  $\sigma = 0.974 \text{ S/m}$ ;  $\epsilon_r = 55.877$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

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

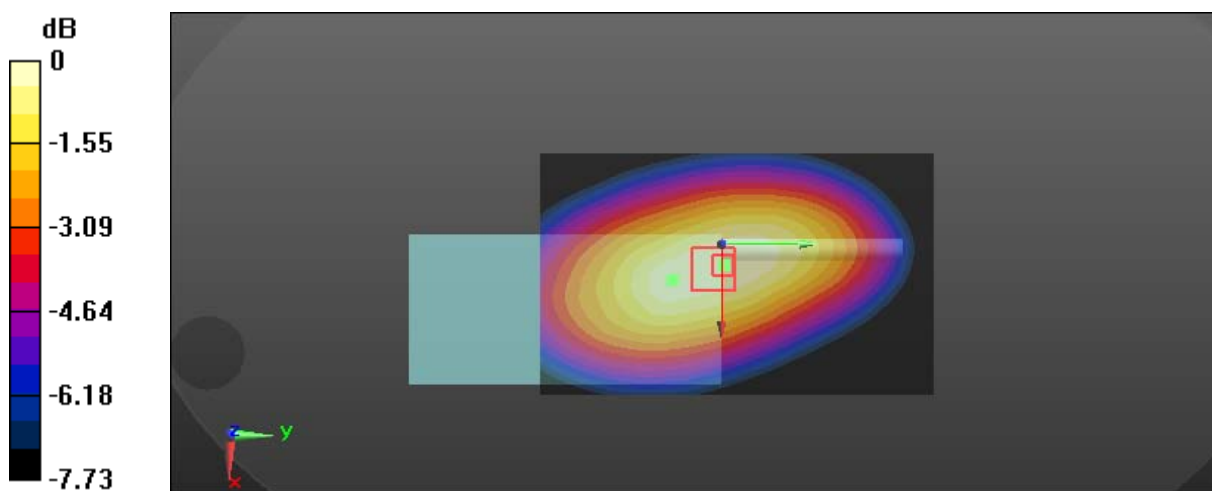
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 89.16 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 11.8 W/kg

**SAR(1 g) = 7.91 W/kg; SAR(10 g) = 5.84 W/kg**

Maximum value of SAR (measured) = 10.3 W/kg



0 dB = 10.3 W/kg = 10.13 dBW/kg

**Test Plot 51\*:FM\_12.5 kHz\_469.975 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 469.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 469.975 \text{ MHz}$ ;  $\sigma = 0.98 \text{ S/m}$ ;  $\epsilon_r = 56.282$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 7.47 W/kg

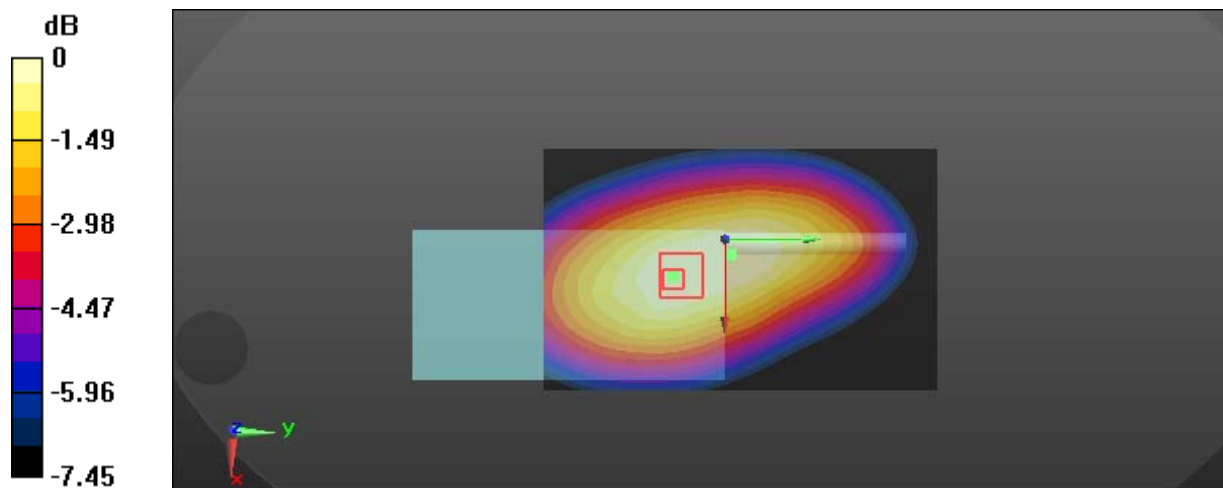
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 76.54 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 8.13 W/kg

**SAR(1 g) = 5.7 W/kg; SAR(10 g) = 4.26 W/kg**

Maximum value of SAR (measured) = 7.15 W/kg



0 dB = 7.15 W/kg = 8.54 dBW/kg

**Test Plot 52\*:FM\_12.5 kHz\_485 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 485 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 485 \text{ MHz}$ ;  $\sigma = 0.963 \text{ S/m}$ ;  $\epsilon_r = 56.288$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 9.81 W/kg

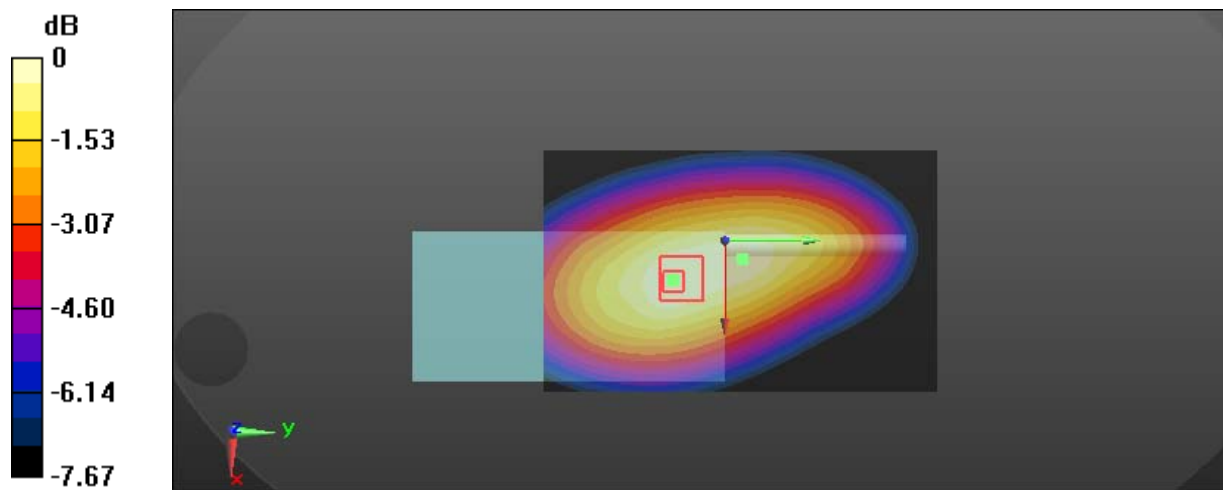
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 67.20 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 11.1 W/kg

**SAR(1 g) = 5.12 W/kg; SAR(10 g) = 3.80 W/kg**

Maximum value of SAR (measured) = 9.77 W/kg



0 dB = 9.77 W/kg = 9.90 dBW/kg

**Test Plot 53\*:FM\_12.5 kHz\_500.025 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 500.025 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 500.025$  MHz;  $\sigma = 0.98$  S/m;  $\epsilon_r = 56.184$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 6.99 W/kg

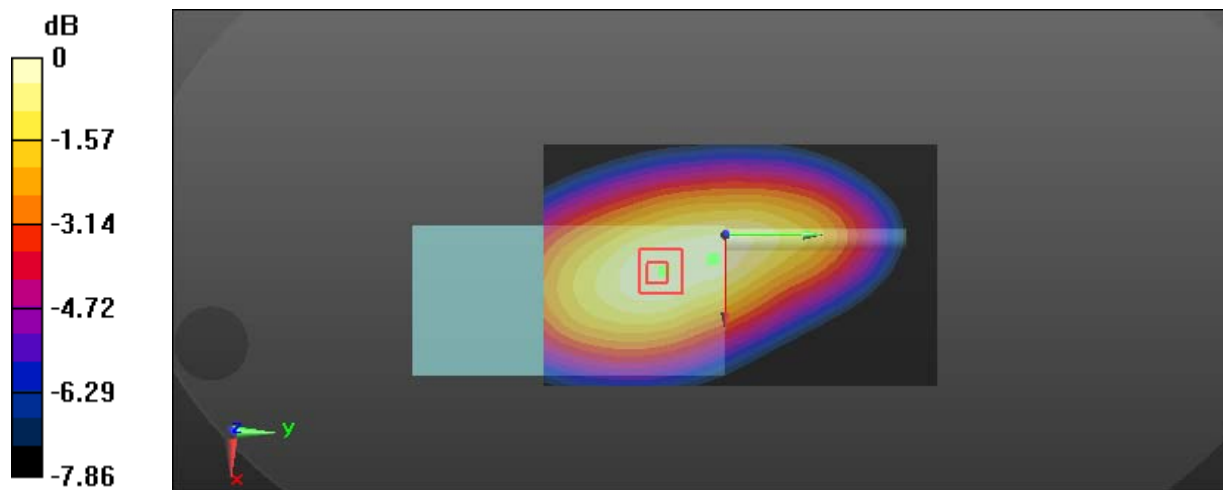
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 88.83 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 7.9 W/kg

**SAR(1 g) = 5.56 W/kg; SAR(10 g) = 4.13 W/kg**

Maximum value of SAR (measured) = 6.95 W/kg



0 dB = 6.95 W/kg = 8.42 dBW/kg

**Test Plot 54\*:FM\_12.5 kHz\_511.975 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 511.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 511.975 \text{ MHz}$ ;  $\sigma = 0.976 \text{ S/m}$ ;  $\epsilon_r = 56.065$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 5.58 W/kg

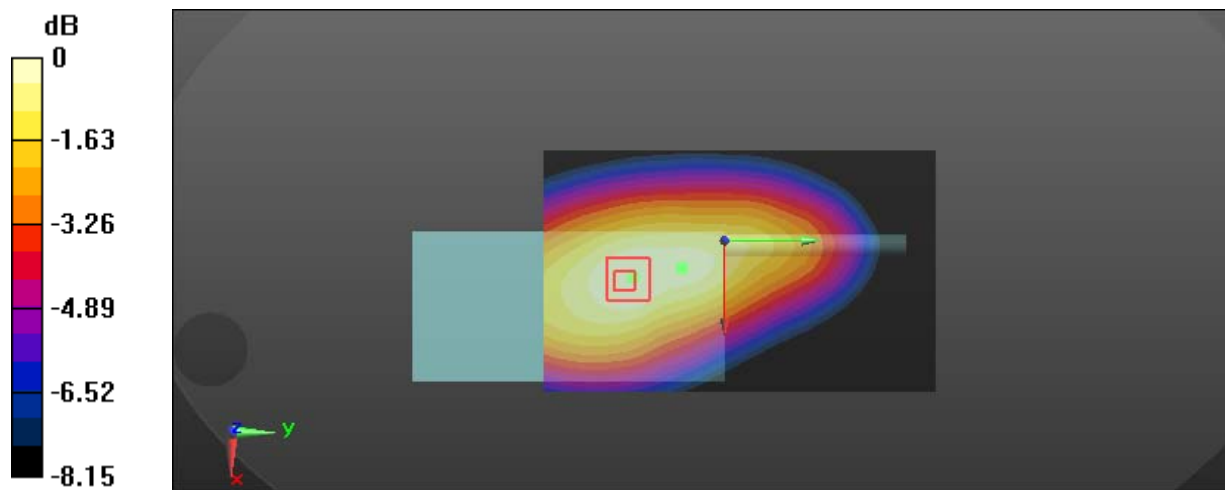
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 65.70 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 6.23 W/kg

**SAR(1 g) = 4.32 W/kg; SAR(10 g) = 3.20 W/kg**

Maximum value of SAR (measured) = 5.44 W/kg



0 dB = 5.44 W/kg = 7.35 dBW/kg

**Test Plot 55\*:FM\_25 kHz\_450.025 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 450.025 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 450.025$  MHz;  $\sigma = 0.881$  S/m;  $\epsilon_r = 43.294$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

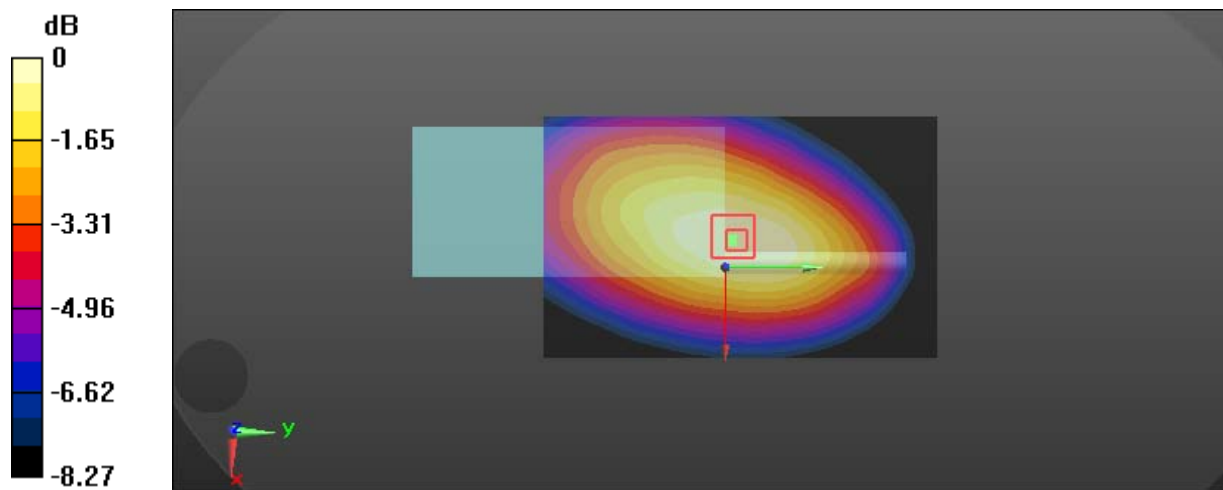
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 93.00 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 13.0 W/kg

**SAR(1 g) = 8.2 W/kg; SAR(10 g) = 5.95 W/kg**

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



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

**Test Plot 56\*:FM\_25 kHz\_469.975 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 469.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 469.975 \text{ MHz}$ ;  $\sigma = 0.88 \text{ S/m}$ ;  $\epsilon_r = 42.673$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 9.12 W/kg

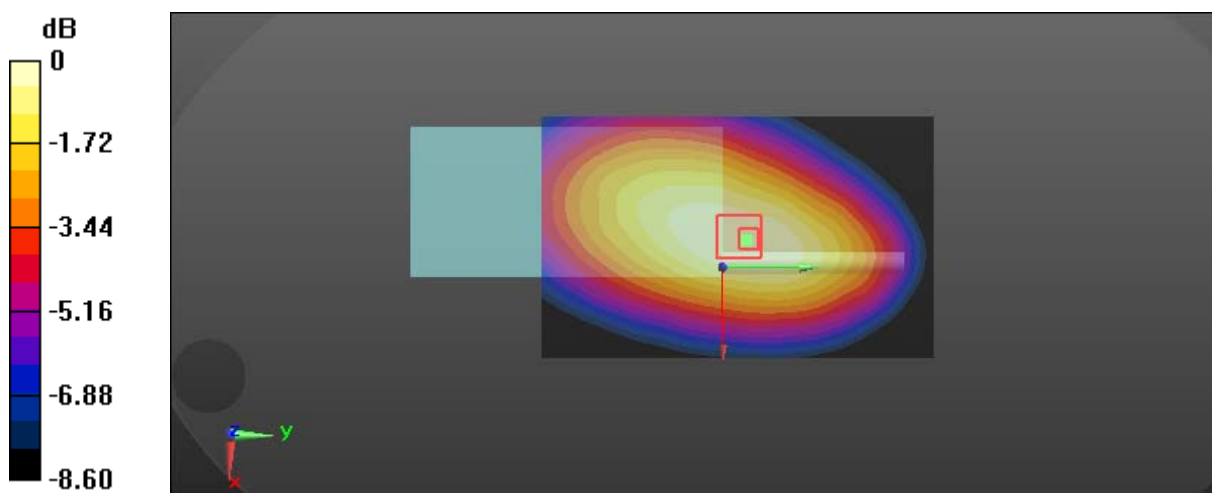
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 83.46 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 10.9 W/kg

**SAR(1 g) = 6.75 W/kg; SAR(10 g) = 4.89 W/kg**

Maximum value of SAR (measured) = 9.07 W/kg



0 dB = 9.07 W/kg = 9.58 dBW/kg



**Test Plot 57\*:FM\_25 kHz\_485 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 485 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 485 \text{ MHz}$ ;  $\sigma = 0.888 \text{ S/m}$ ;  $\epsilon_r = 42.569$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 7.47 W/kg

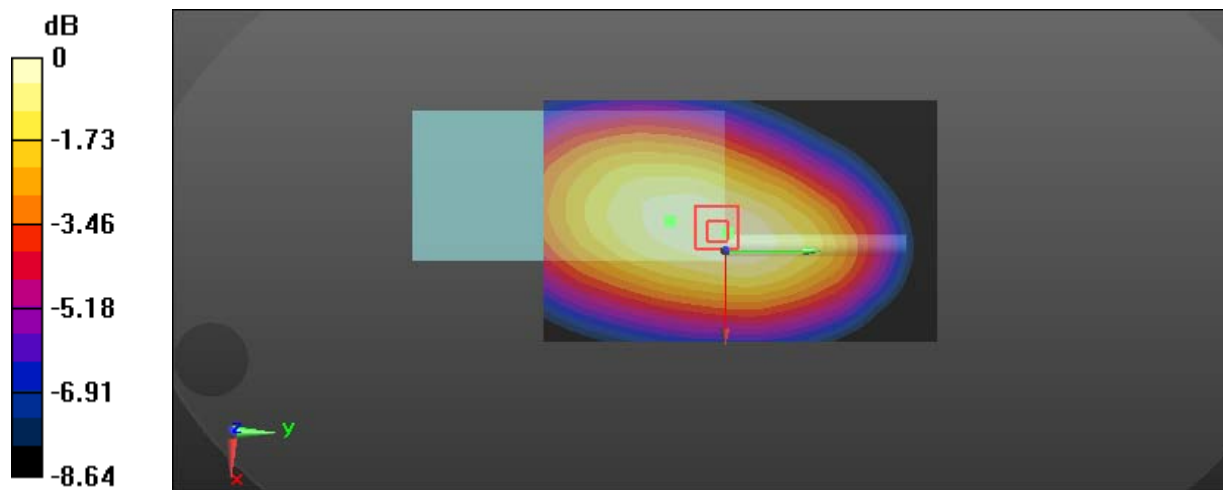
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 77.68 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 8.91 W/kg

**SAR(1 g) = 5.68 W/kg; SAR(10 g) = 4.14 W/kg**

Maximum value of SAR (measured) = 7.54 W/kg



0 dB = 7.54 W/kg = 8.77 dBW/kg

**Test Plot 58\*:FM\_25 kHz\_500.025 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 500.025 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 500.025$  MHz;  $\sigma = 0.903$  S/m;  $\epsilon_r = 42.681$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 7.42 W/kg

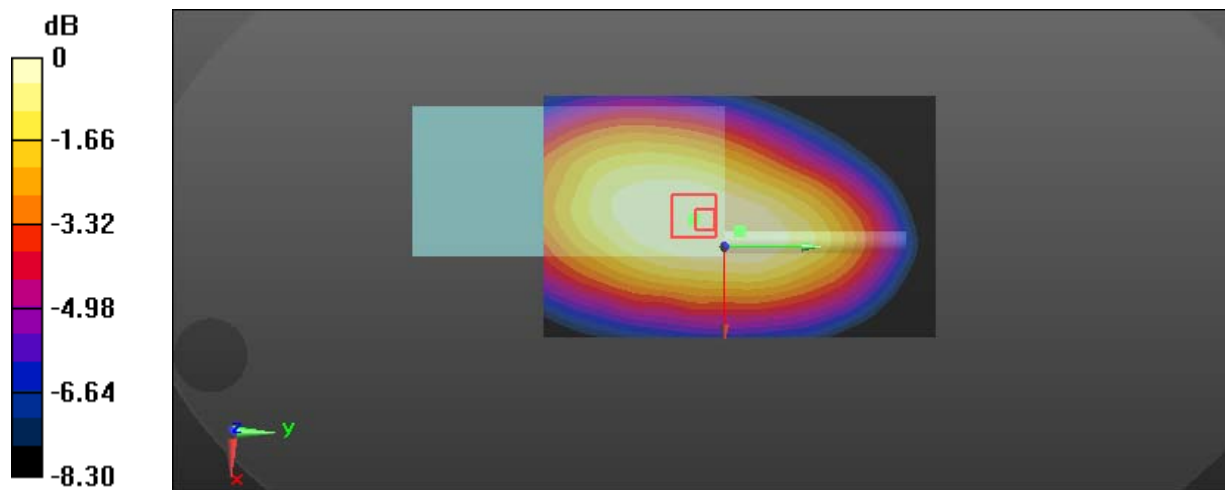
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 74.00 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 8.09 W/kg

**SAR(1 g) = 5.26 W/kg; SAR(10 g) = 3.88 W/kg**

Maximum value of SAR (measured) = 6.89 W/kg



0 dB = 6.89 W/kg = 8.38 dBW/kg

**Test Plot 59\*:FM\_25 kHz\_511.975 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 511.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 511.975 \text{ MHz}$ ;  $\sigma = 0.911 \text{ S/m}$ ;  $\epsilon_r = 42.558$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 5.96 W/kg

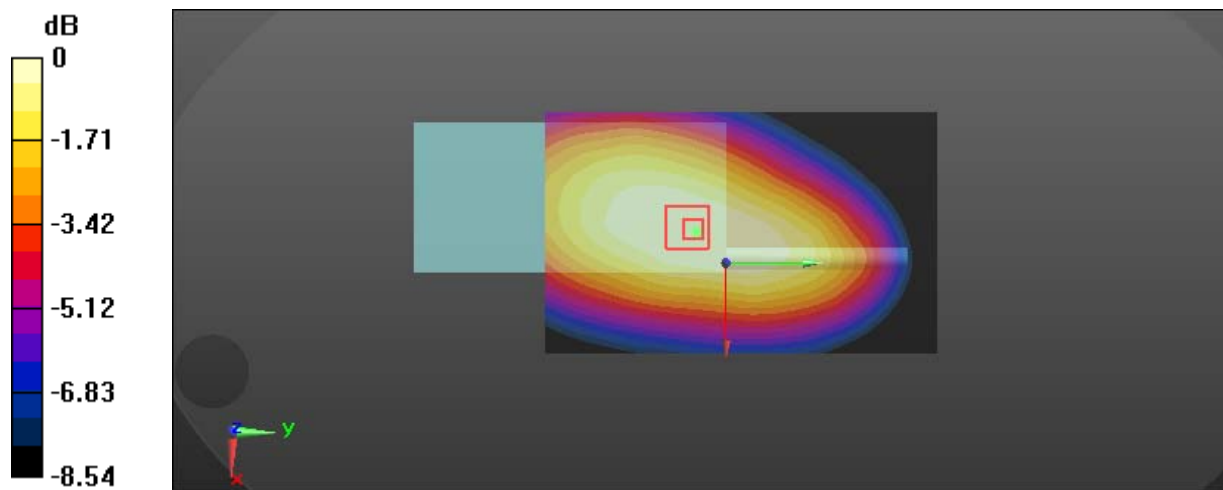
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 68.19 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 6.79 W/kg

**SAR(1 g) = 4.36 W/kg; SAR(10 g) = 3.22 W/kg**

Maximum value of SAR (measured) = 5.71 W/kg



0 dB = 5.71 W/kg = 7.57 dBW/kg

**Test Plot 60\*:FM\_25 kHz\_450.025 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 450.025 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 450.025 \text{ MHz}$ ;  $\sigma = 0.974 \text{ S/m}$ ;  $\epsilon_r = 55.877$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

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

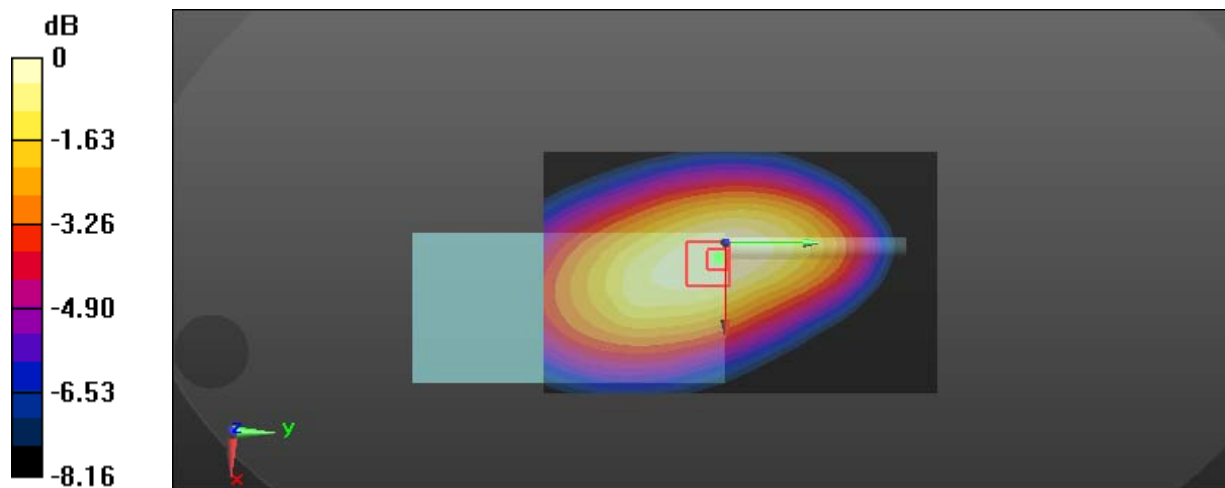
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 95.29 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 13.2 W/kg

**SAR(1 g) = 8.71 W/kg; SAR(10 g) = 6.35 W/kg**

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



0 dB = 11.3 W/kg = 10.53 dBW/kg

**Test Plot 61\*:FM\_25 kHz\_469.975 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 469.975 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 469.975 \text{ MHz}$ ;  $\sigma = 0.98 \text{ S/m}$ ;  $\epsilon_r = 56.282$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 8.40 W/kg

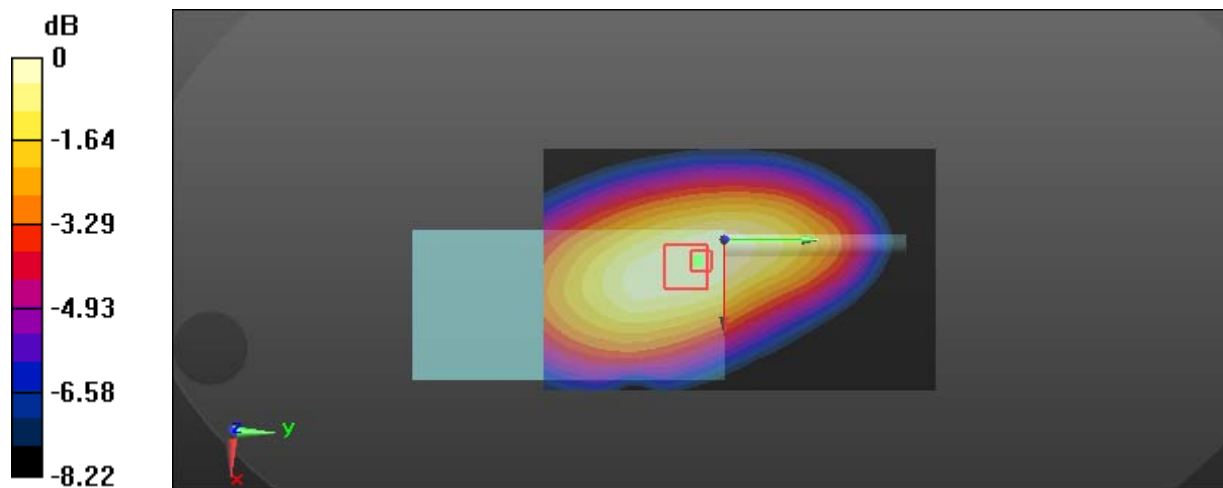
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 77.06 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 9.64 W/kg

**SAR(1 g) = 6.41 W/kg; SAR(10 g) = 4.74 W/kg**

Maximum value of SAR (measured) = 8.35 W/kg



0 dB = 8.35 W/kg = 9.22 dBW/kg

**Test Plot 62\*:FM\_25 kHz\_485 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 485 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 485 \text{ MHz}$ ;  $\sigma = 0.963 \text{ S/m}$ ;  $\epsilon_r = 56.288$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

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

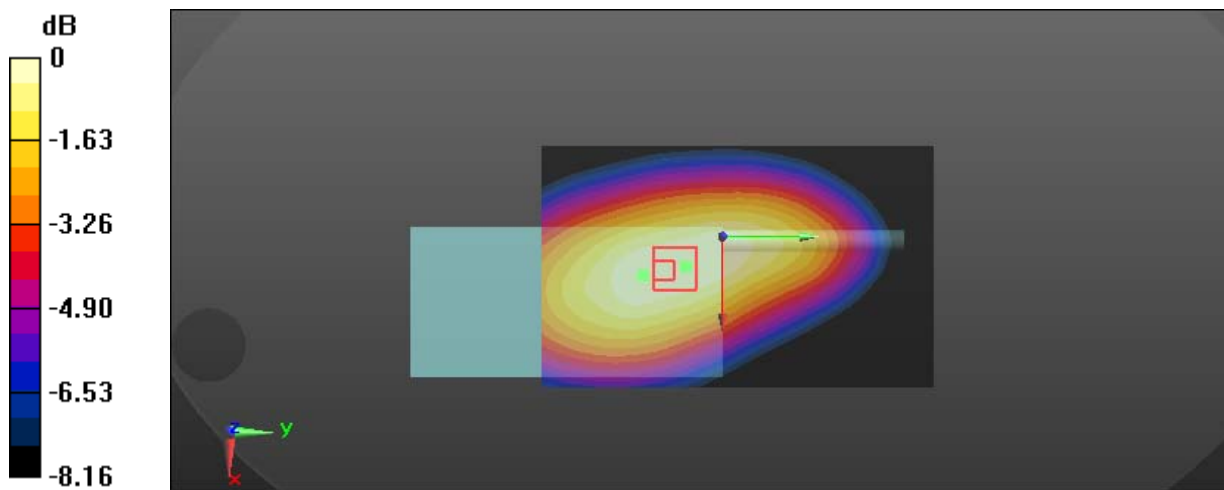
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 73.90 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 7.52 W/kg

**SAR(1 g) = 5.26 W/kg; SAR(10 g) = 3.92 W/kg**

Maximum value of SAR (measured) = 6.63 W/kg



0 dB = 6.63 W/kg = 8.21 dBW/kg

**Test Plot 63\*:FM\_25 kHz\_500.025 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 500.025 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 500.025$  MHz;  $\sigma = 0.98$  S/m;  $\epsilon_r = 56.184$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 7.15 W/kg

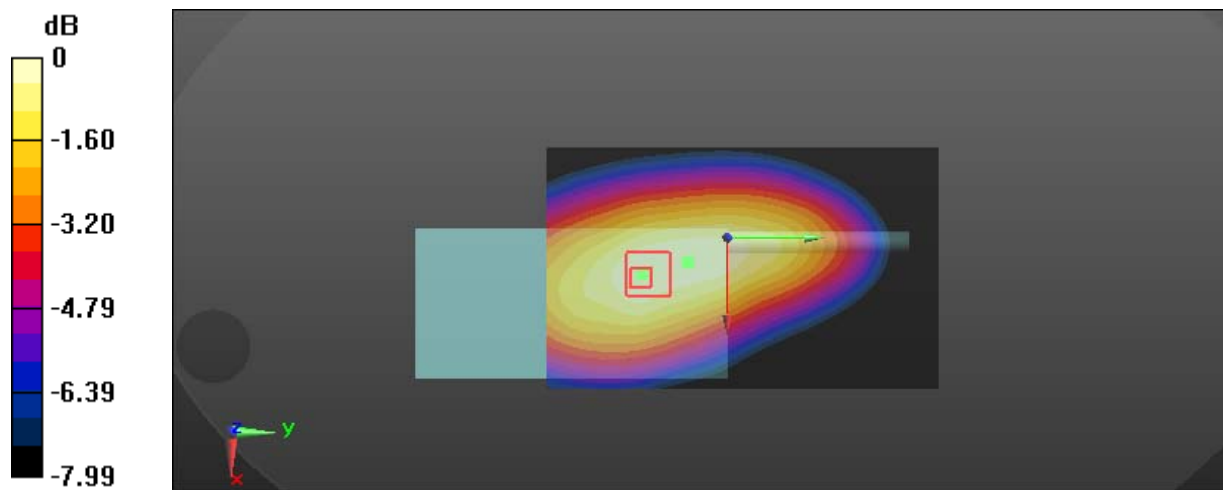
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 77.46 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 8.15 W/kg

**SAR(1 g) = 5.69 W/kg; SAR(10 g) = 4.24 W/kg**

Maximum value of SAR (measured) = 7.20 W/kg



0 dB = 7.20 W/kg = 8.57 dBW/kg

**Test Plot 64\*:FM\_25 kHz\_511.975 MHz\_Body Back****DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

Communication System: PTT\_FM; Frequency: 511.975 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 511.975$  MHz;  $\sigma = 0.976$  S/m;  $\epsilon_r = 56.065$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 5.32 W/kg

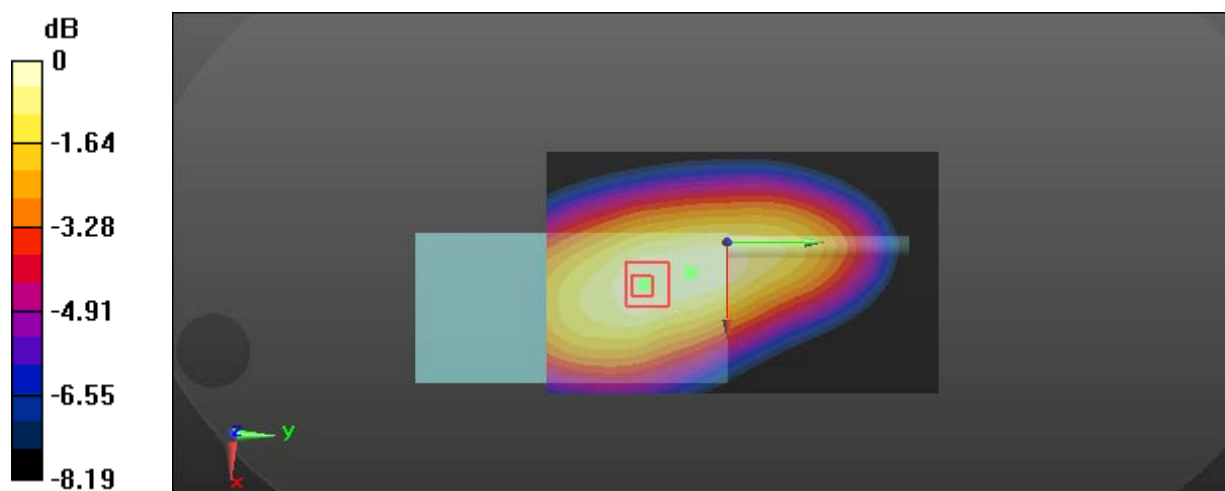
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 65.01 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 5.99 W/kg

**SAR(1 g) = 4.1 W/kg; SAR(10 g) = 3.04 W/kg**

Maximum value of SAR (measured) = 5.23 W/kg



0 dB = 5.23 W/kg = 7.19 dBW/kg



**Test Plot 65\*:4FSK\_450.025 MHz\_Face Up**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

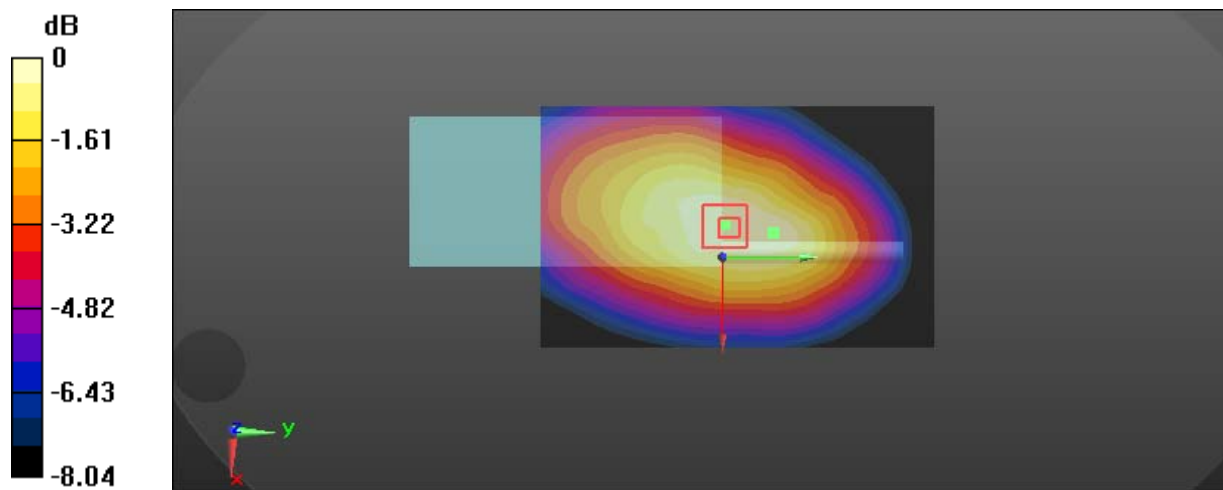
Communication System: PTT\_4FSK; Frequency: 450.025 MHz; Duty Cycle: 1:2.00447  
 Medium parameters used:  $f = 450.025 \text{ MHz}$ ;  $\sigma = 0.881 \text{ S/m}$ ;  $\epsilon_r = 43.294$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.98, 10.98, 10.98); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) = 5.21 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value = 63.21 V/m; Power Drift = 0.17 dB  
 Peak SAR (extrapolated) = 6.28 W/kg  
**SAR(1 g) = 3.96 W/kg; SAR(10 g) = 2.91 W/kg**  
 Maximum value of SAR (measured) = 5.30 W/kg



0 dB = 5.30 W/kg = 7.24 dBW/kg

**Test Plot 66\*:4FSK\_450.025 MHz\_Body Back**

**DUT: Multi-mode Advanced; Type: PDC760 UxB1; Serial: 17031300820**

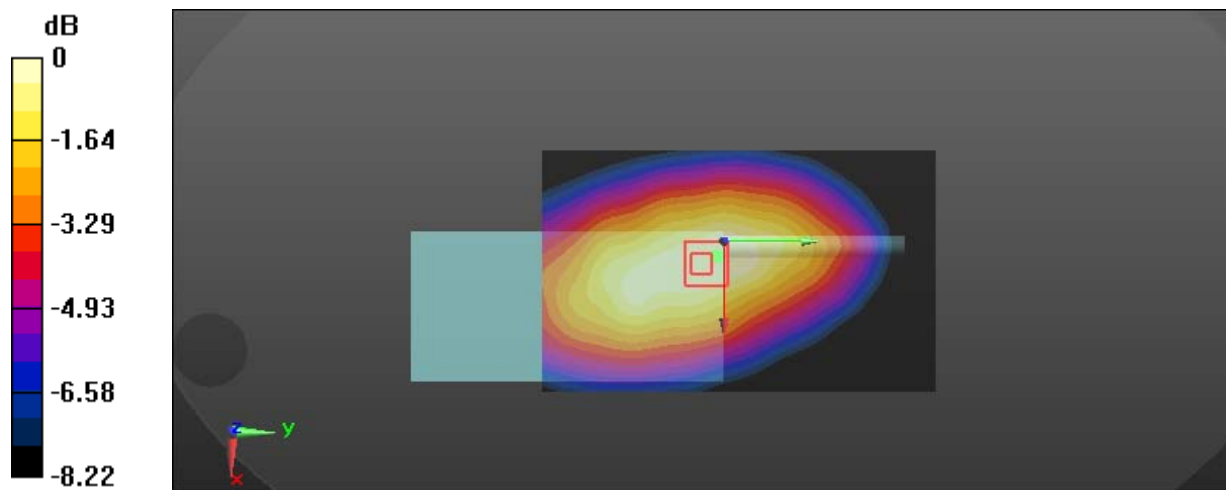
Communication System: PTT\_4FSK; Frequency: 450.025 MHz; Duty Cycle: 1:2.00447  
 Medium parameters used:  $f = 450.025$  MHz;  $\sigma = 0.974$  S/m;  $\epsilon_r = 55.877$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: ELI v8.0; Type: QDOVA002AA; Serial: TP:2051
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 5.53 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 63.41 V/m; Power Drift = 0.07 dB  
 Peak SAR (extrapolated) = 6.40 W/kg  
**SAR(1 g) = 4.24 W/kg; SAR(10 g) = 3.07 W/kg**  
 Maximum value of SAR (measured) = 5.44 W/kg



0 dB = 5.44 W/kg = 7.36 dBW/kg