

**Test Plot 1#: WCDMA Band 2\_Body Back\_Low****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1852.4$  MHz;  $\sigma = 1.469$  S/m;  $\epsilon_r = 54.547$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.37 W/kg

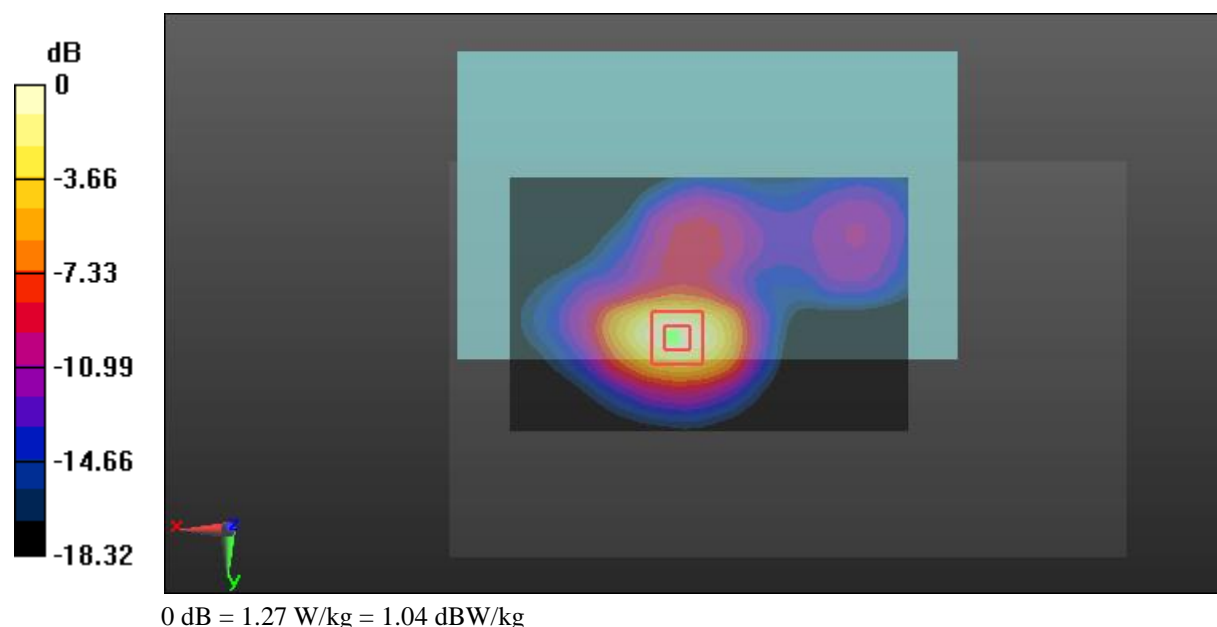
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.321 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.52 W/kg

**SAR(1 g) = 0.848 W/kg; SAR(10 g) = 0.449 W/kg**

Maximum value of SAR (measured) = 1.27 W/kg



**Test Plot 2#: WCDMA Band 2\_Body Back\_Middle****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.485$  S/m;  $\epsilon_r = 54.076$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.57 W/kg

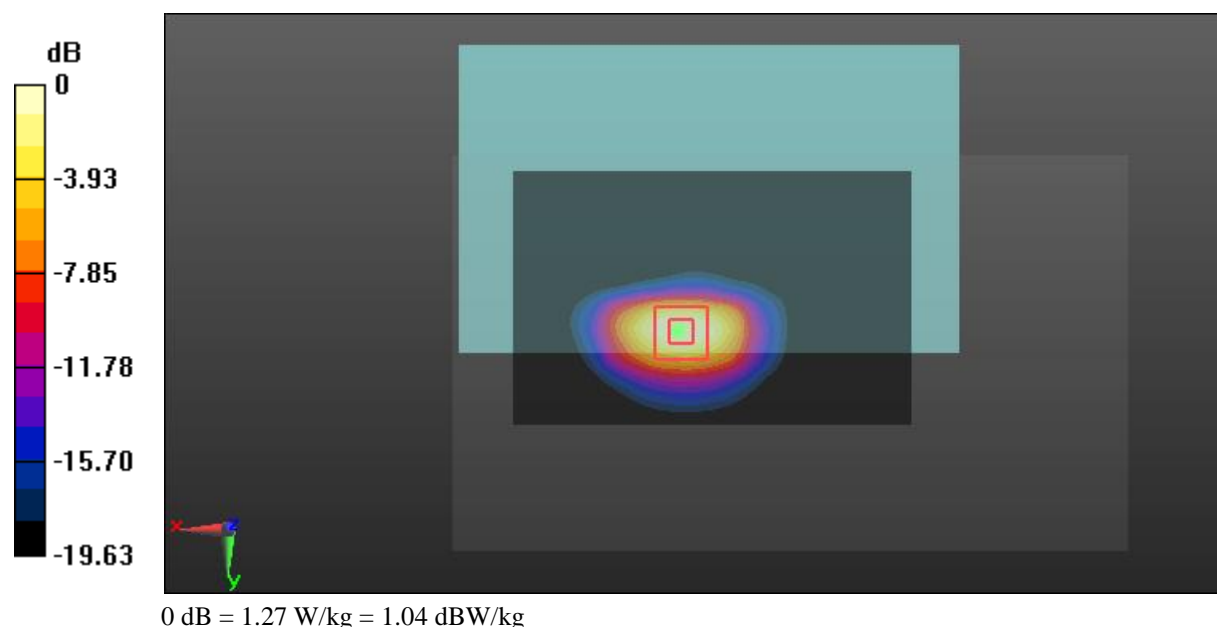
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.726 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.54 W/kg

**SAR(1 g) = 0.819 W/kg; SAR(10 g) = 0.404 W/kg**

Maximum value of SAR (measured) = 1.27 W/kg



**Test Plot 3#: WCDMA Band 2\_Body Back\_High****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1907.6$  MHz;  $\sigma = 1.516$  S/m;  $\epsilon_r = 54.089$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.18 W/kg

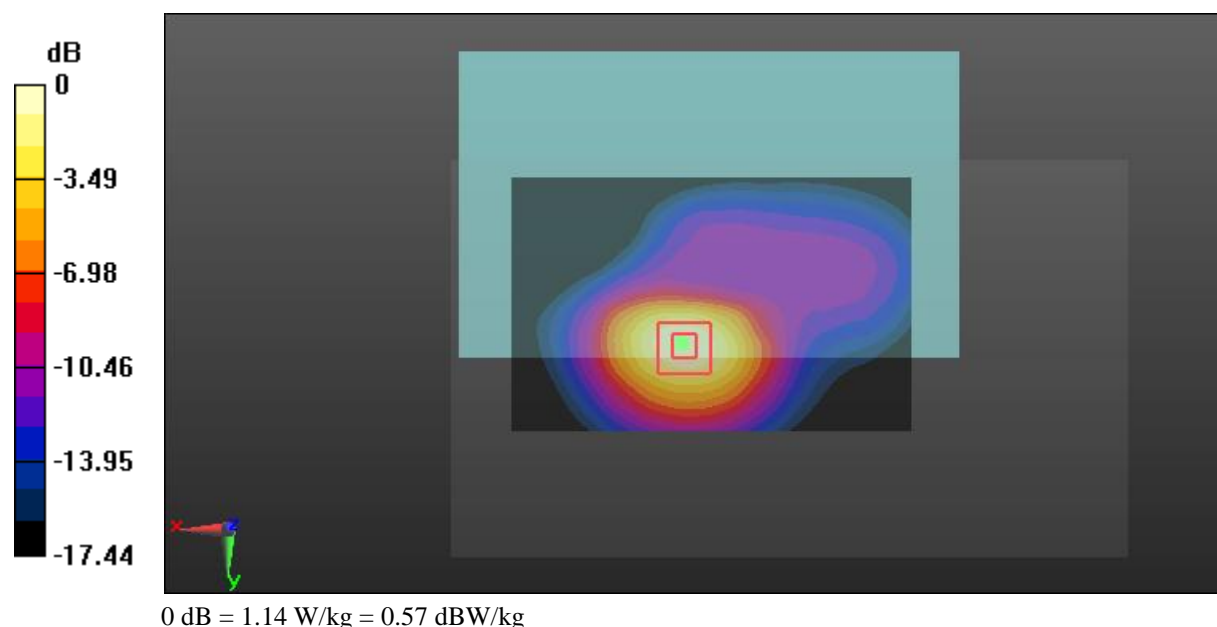
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.745 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.35 W/kg

**SAR(1 g) = 0.796 W/kg; SAR(10 g) = 0.454 W/kg**

Maximum value of SAR (measured) = 1.14 W/kg



**Test Plot 4#: WCDMA Band 2\_Body Right\_Middle****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.485$  S/m;  $\epsilon_r = 54.076$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (131x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.389 W/kg

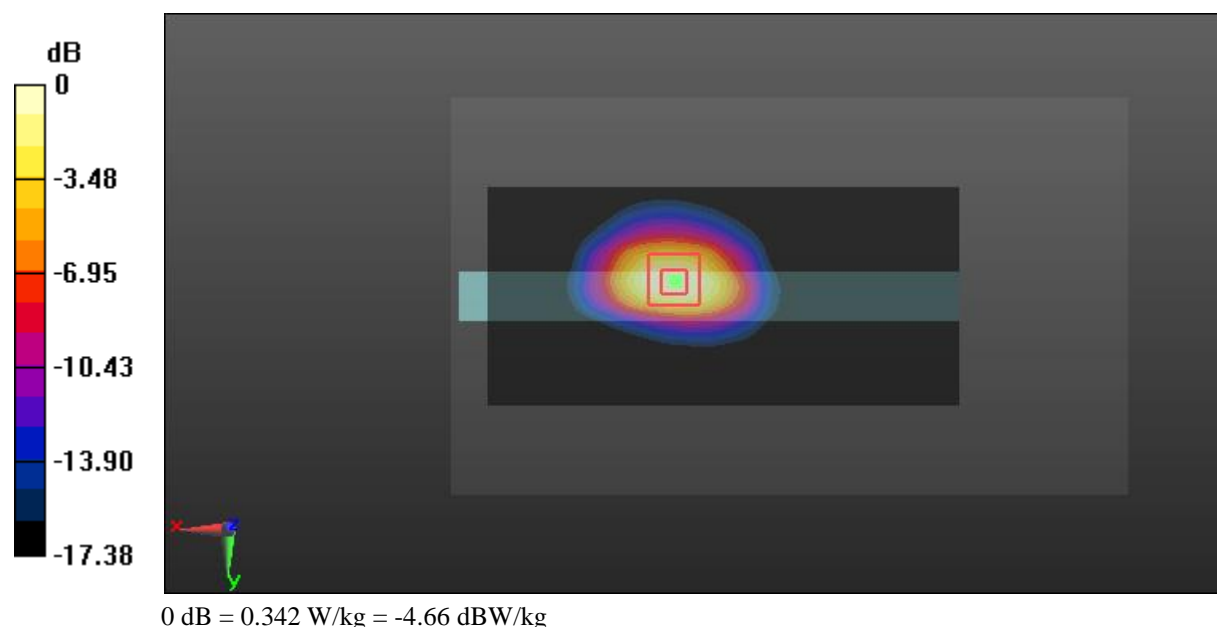
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.722 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.409 W/kg

**SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.156 W/kg**

Maximum value of SAR (measured) = 0.342 W/kg



**Test Plot 5#: WCDMA Band 2\_Body Bottom\_Middle****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.485$  S/m;  $\epsilon_r = 54.076$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0847 W/kg

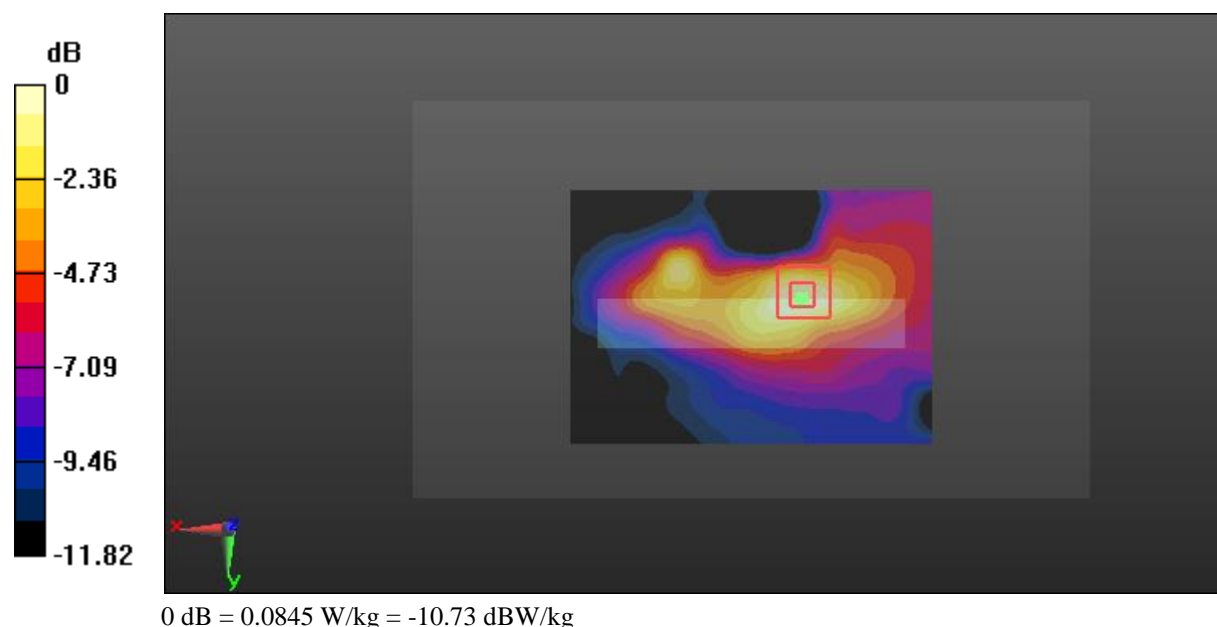
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.059 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.102 W/kg

**SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.030 W/kg**

Maximum value of SAR (measured) = 0.0845 W/kg



**Test Plot 6#: WCDMA Band 5\_Body Back\_Middle****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.958$  S/m;  $\epsilon_r = 57.273$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.474 W/kg

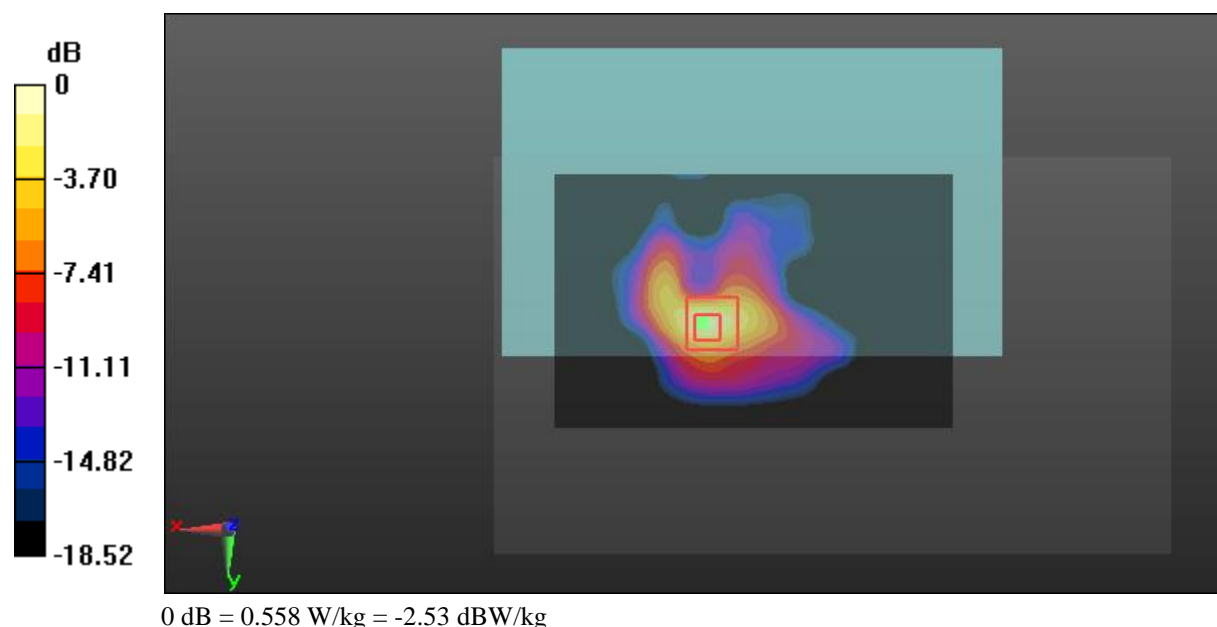
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.221 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.803 W/kg

**SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.137 W/kg**

Maximum value of SAR (measured) = 0.558 W/kg



**Test Plot 7#: WCDMA Band 5\_Body Right\_Middle****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.958$  S/m;  $\epsilon_r = 57.273$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (131x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0239 W/kg

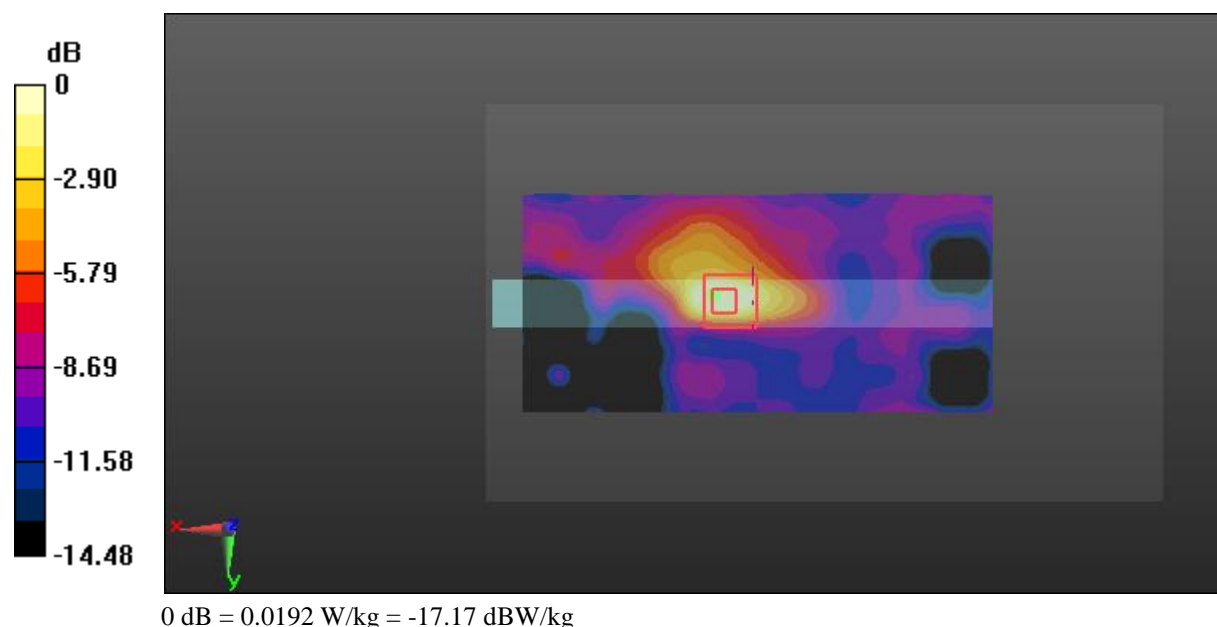
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.703 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0330 W/kg

**SAR(1 g) = 0.0083 W/kg; SAR(10 g) = 0.00405 W/kg**

Maximum value of SAR (measured) = 0.0192 W/kg



**Test Plot 8#: LTE Band 2\_Body Back\_Low\_1RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1860 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.469$  S/m;  $\epsilon_r = 54.373$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.33 W/kg

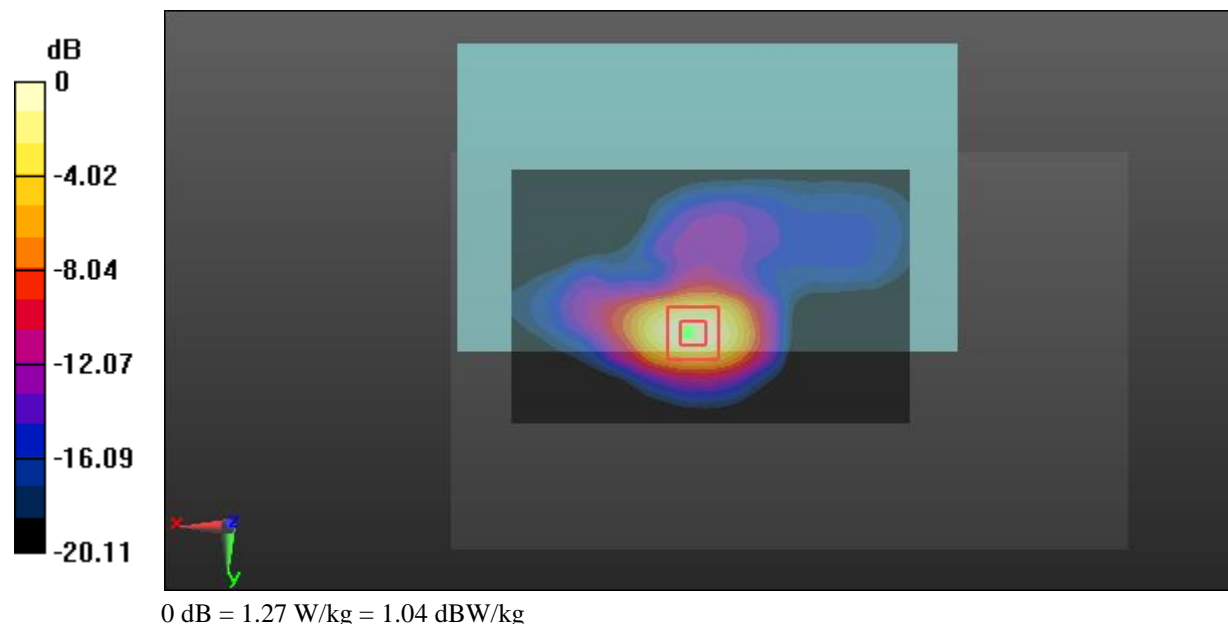
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.382 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.55 W/kg

**SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.409 W/kg**

Maximum value of SAR (measured) = 1.27 W/kg





**Test Plot 9#: LTE Band 2\_Body Back\_Middle\_1RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.485$  S/m;  $\epsilon_r = 54.076$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.38 W/kg

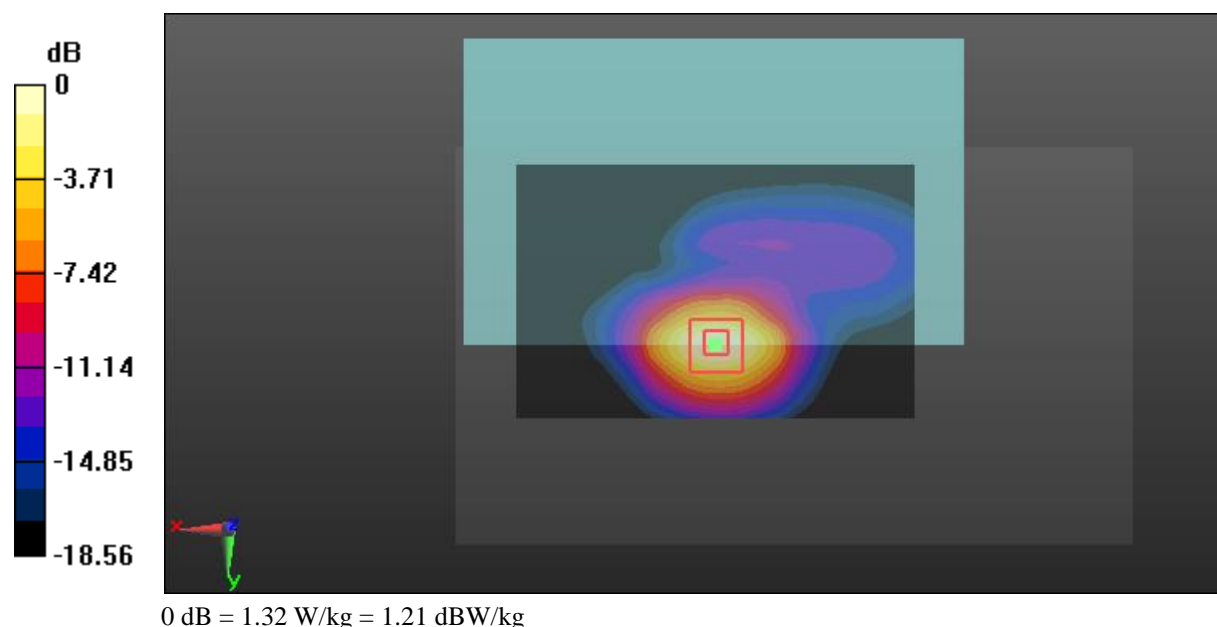
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.730 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.58 W/kg

**SAR(1 g) = 0.906 W/kg; SAR(10 g) = 0.479 W/kg**

Maximum value of SAR (measured) = 1.32 W/kg



**Test Plot 10#: LTE Band 2\_Body Back\_High\_1RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1900 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.522$  S/m;  $\epsilon_r = 54.183$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.34 W/kg

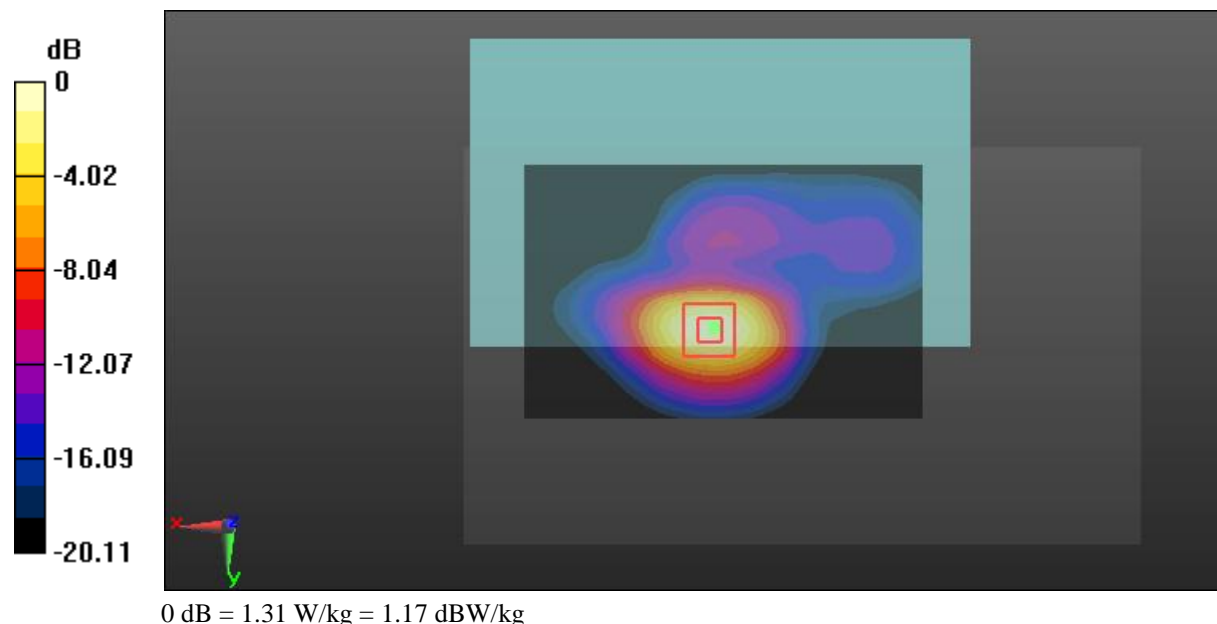
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.811 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.59 W/kg

**SAR(1 g) = 0.862 W/kg; SAR(10 g) = 0.449 W/kg**

Maximum value of SAR (measured) = 1.31 W/kg



**Test Plot 11#: LTE Band 2\_Body Back\_Low\_50%RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1860 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.469$  S/m;  $\epsilon_r = 54.373$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.941 W/kg

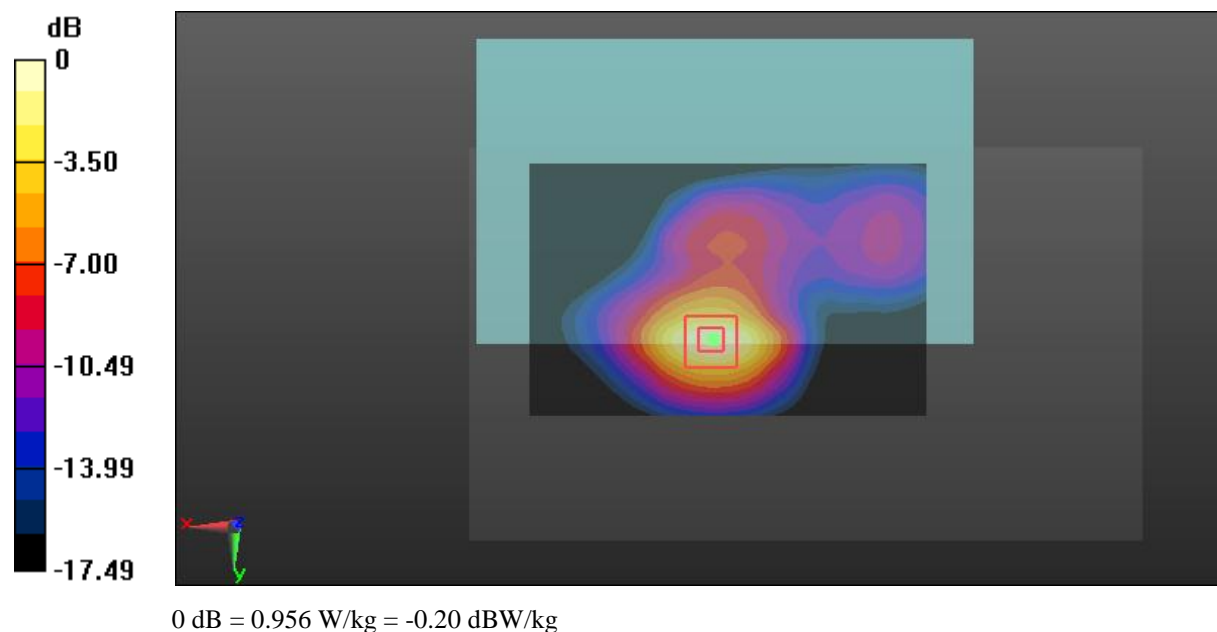
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.268 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.14 W/kg

**SAR(1 g) = 0.643 W/kg; SAR(10 g) = 0.345 W/kg**

Maximum value of SAR (measured) = 0.956 W/kg



**Test Plot 12#: LTE Band 2\_Body Back\_Middle\_50%RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.485$  S/m;  $\epsilon_r = 54.076$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.05 W/kg

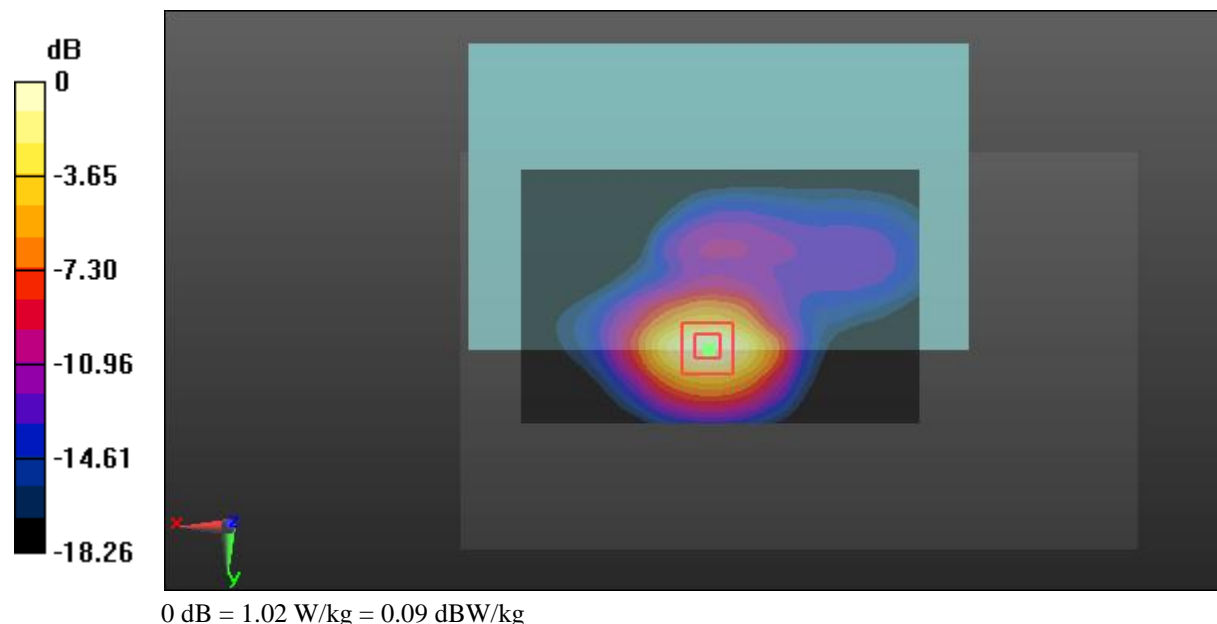
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.428 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.24 W/kg

**SAR(1 g) = 0.702 W/kg; SAR(10 g) = 0.372 W/kg**

Maximum value of SAR (measured) = 1.02 W/kg



**Test Plot 13#: LTE Band 2\_Body Back\_High\_50%RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1900 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.522$  S/m;  $\epsilon_r = 54.183$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.07 W/kg

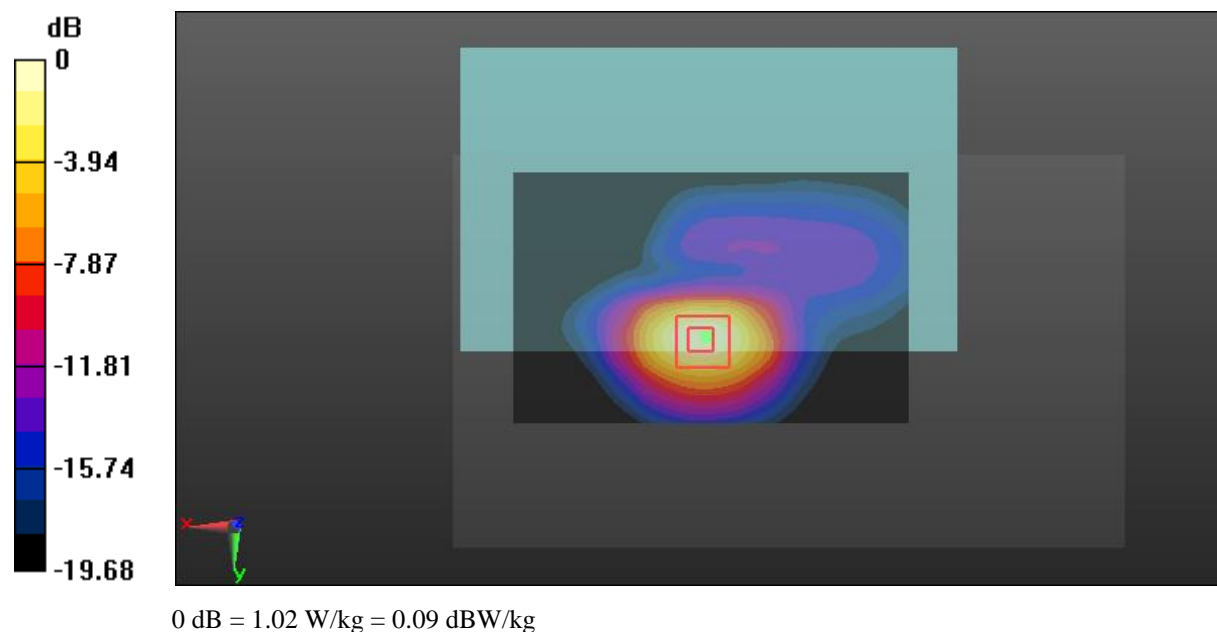
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.001 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.25 W/kg

**SAR(1 g) = 0.684 W/kg; SAR(10 g) = 0.361 W/kg**

Maximum value of SAR (measured) = 1.02 W/kg



**Test Plot 14#: LTE Band 2\_Body Back\_Middle\_100%RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.485$  S/m;  $\epsilon_r = 54.076$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.959 W/kg

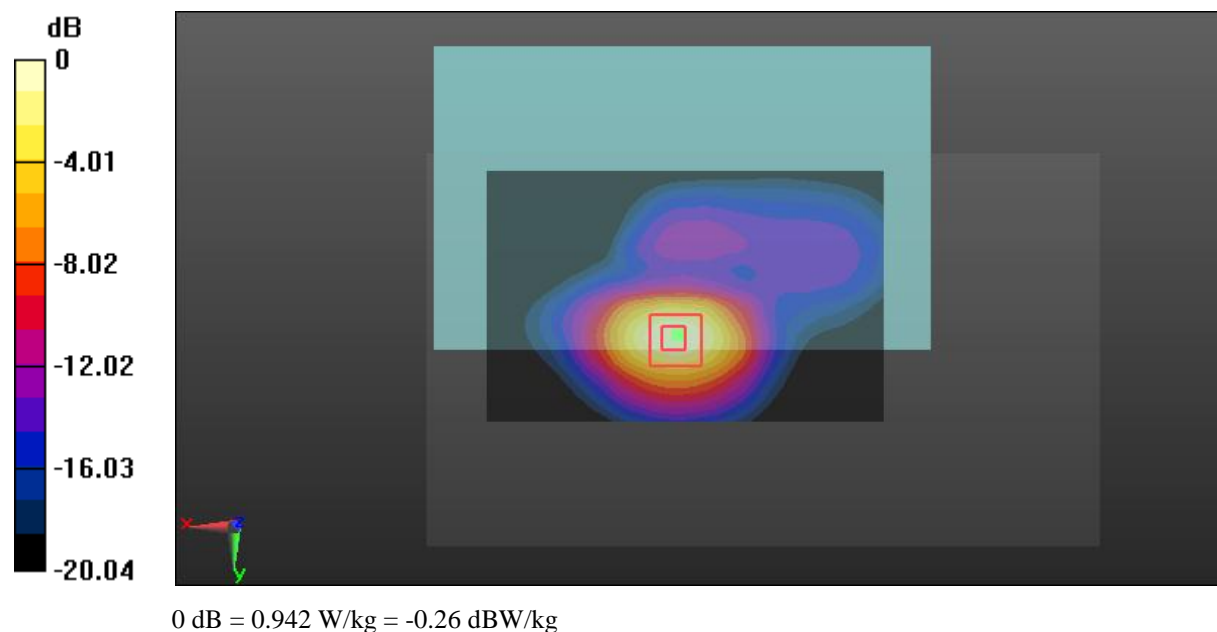
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.589 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.13 W/kg

**SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.334 W/kg**

Maximum value of SAR (measured) = 0.942 W/kg



**Test Plot 15#: LTE Band 2\_Body Right\_Middle\_1RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.485$  S/m;  $\epsilon_r = 54.076$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (131x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.303 W/kg

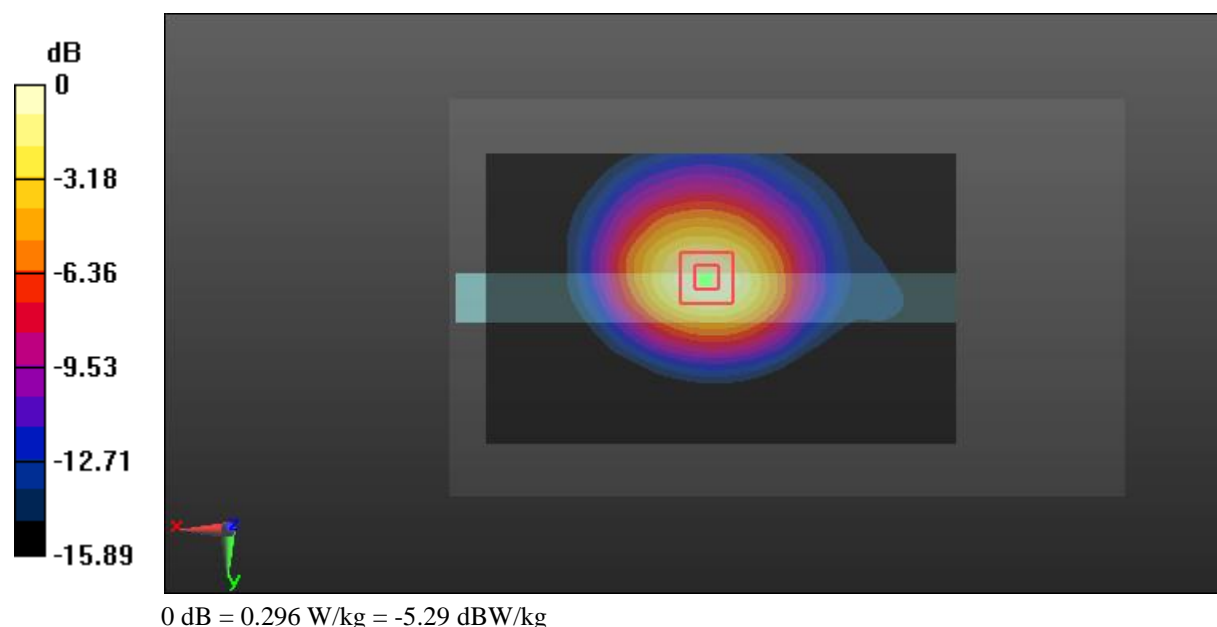
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.495 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.347 W/kg

**SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.123 W/kg**

Maximum value of SAR (measured) = 0.296 W/kg



**Test Plot 16#: LTE Band 2\_Body Right\_Middle\_50%RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.485$  S/m;  $\epsilon_r = 54.076$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (131x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.242 W/kg

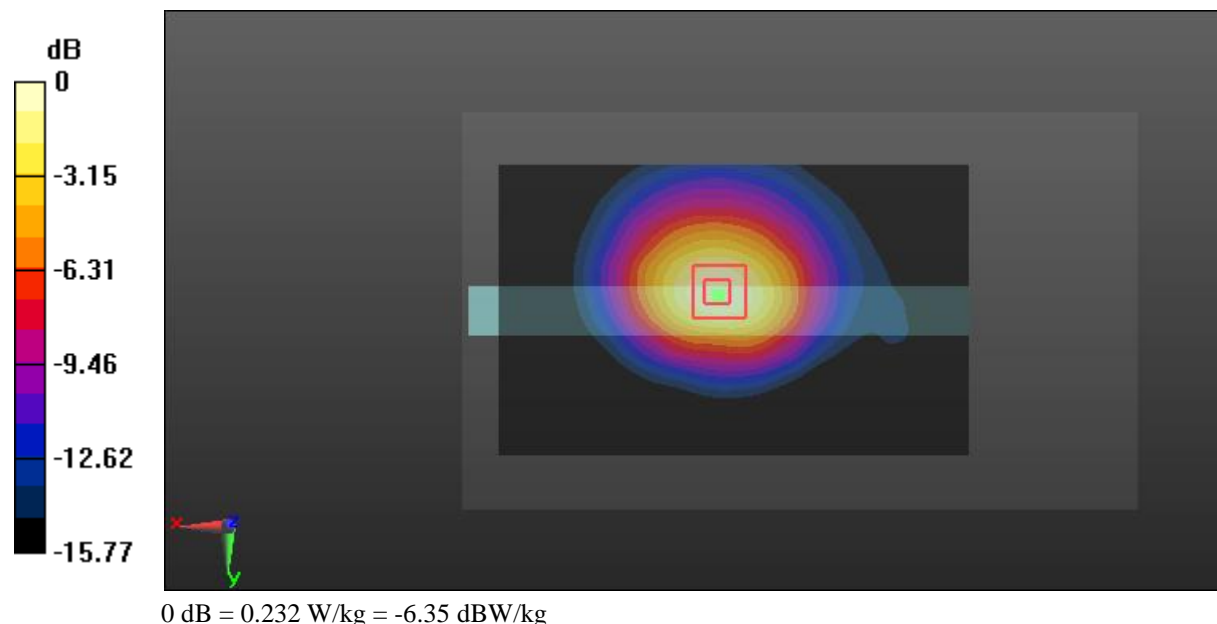
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.951 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.273 W/kg

**SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.097 W/kg**

Maximum value of SAR (measured) = 0.232 W/kg





**Test Plot 17#: LTE Band 2\_Body Bottom\_Middle\_1RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.485$  S/m;  $\epsilon_r = 54.076$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0220 W/kg

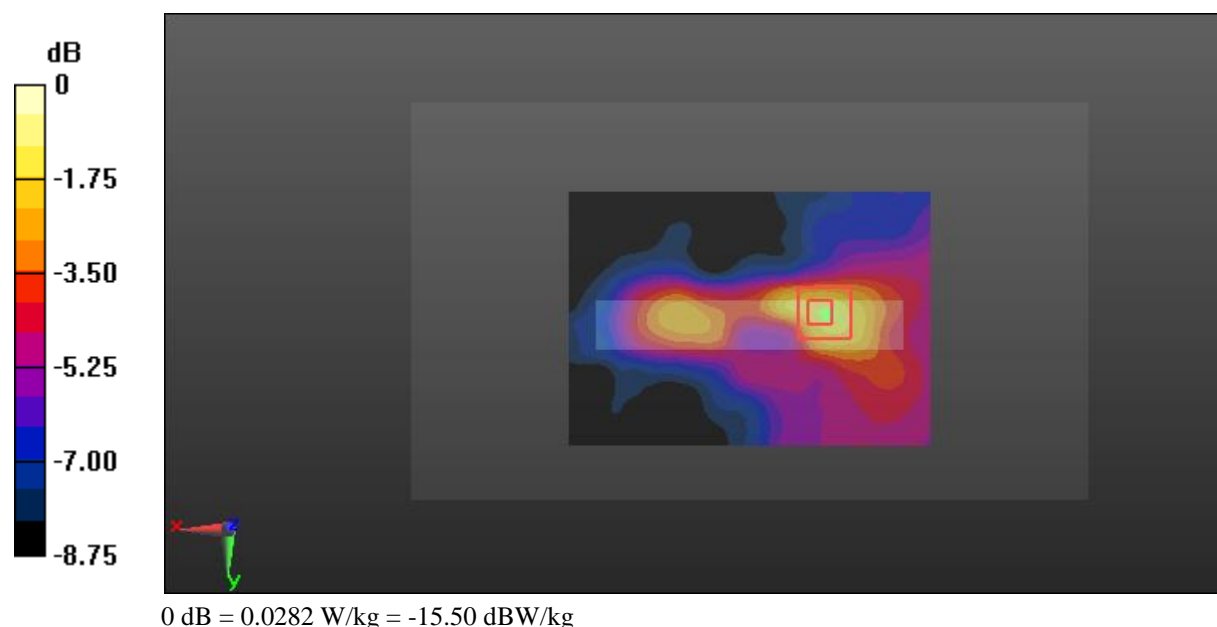
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.288 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0350 W/kg

**SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.012 W/kg**

Maximum value of SAR (measured) = 0.0282 W/kg



**Test Plot 18#: LTE Band 2\_Body Bottom\_Middle\_50%RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.485$  S/m;  $\epsilon_r = 54.076$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0121 W/kg

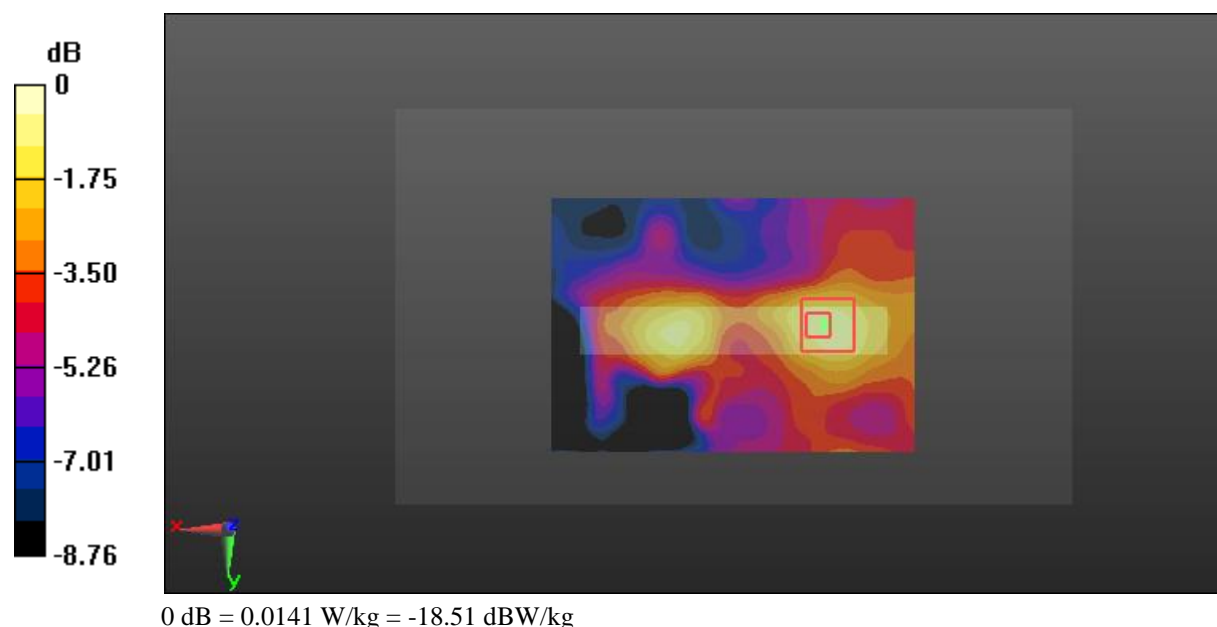
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.303 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0170 W/kg

**SAR(1 g) = 0.00994 W/kg; SAR(10 g) = 0.00716 W/kg**

Maximum value of SAR (measured) = 0.0141 W/kg



**Test Plot 19#: LTE Band 4\_Body Back\_Low\_1RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1720 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1720$  MHz;  $\sigma = 1.509$  S/m;  $\epsilon_r = 52.668$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.13, 8.13, 8.13); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.29 W/kg

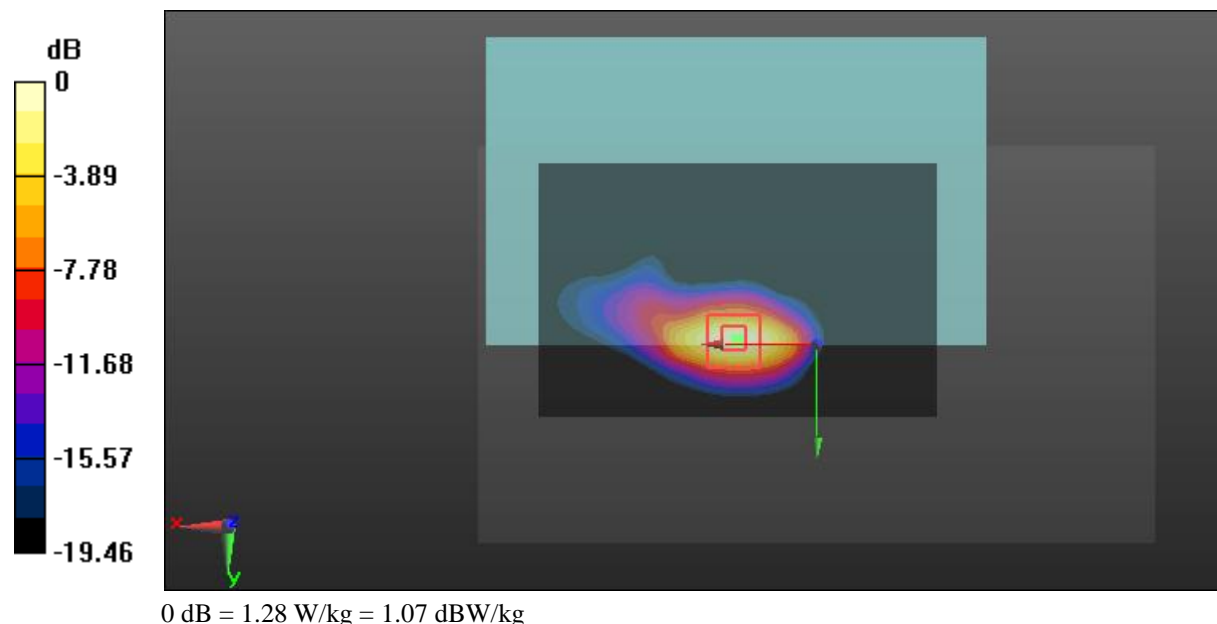
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.717 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.59 W/kg

**SAR(1 g) = 0.817 W/kg; SAR(10 g) = 0.397 W/kg**

Maximum value of SAR (measured) = 1.28 W/kg



**Test Plot 20#: LTE Band 4\_Body Back\_Middle\_1RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.528$  S/m;  $\epsilon_r = 52.789$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.13, 8.13, 8.13); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.23 W/kg

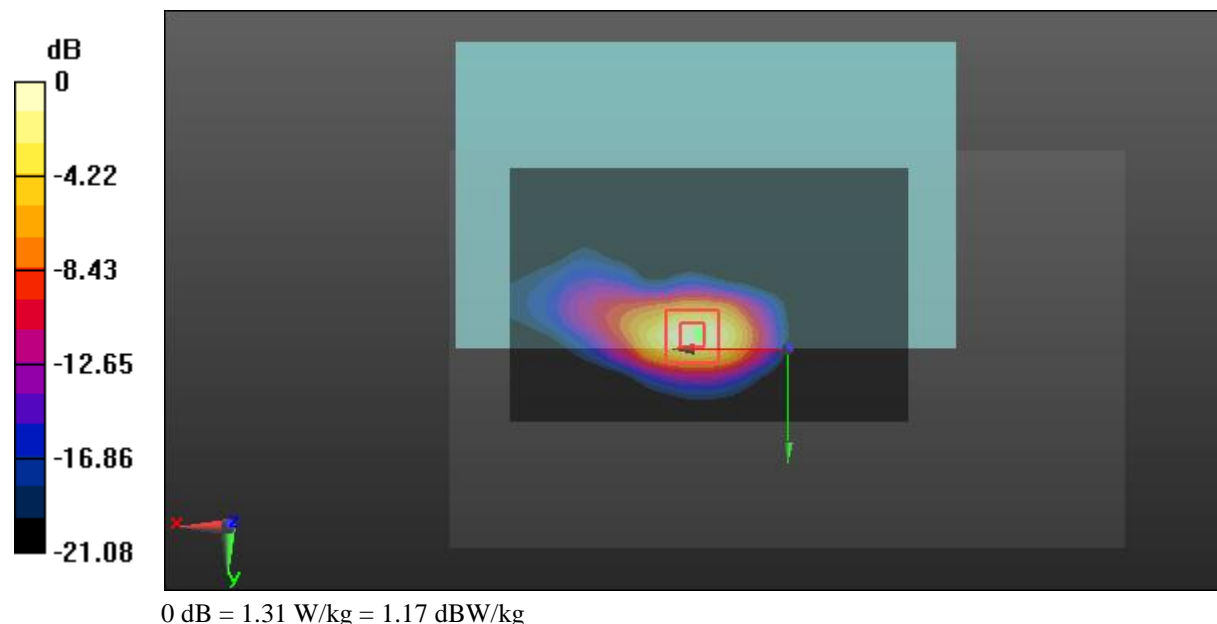
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.970 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.64 W/kg

**SAR(1 g) = 0.821 W/kg; SAR(10 g) = 0.394 W/kg**

Maximum value of SAR (measured) = 1.31 W/kg



**Test Plot 21#: LTE Band 4\_Body Back\_High\_1RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.545$  S/m;  $\epsilon_r = 52.743$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.13, 8.13, 8.13); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.26 W/kg

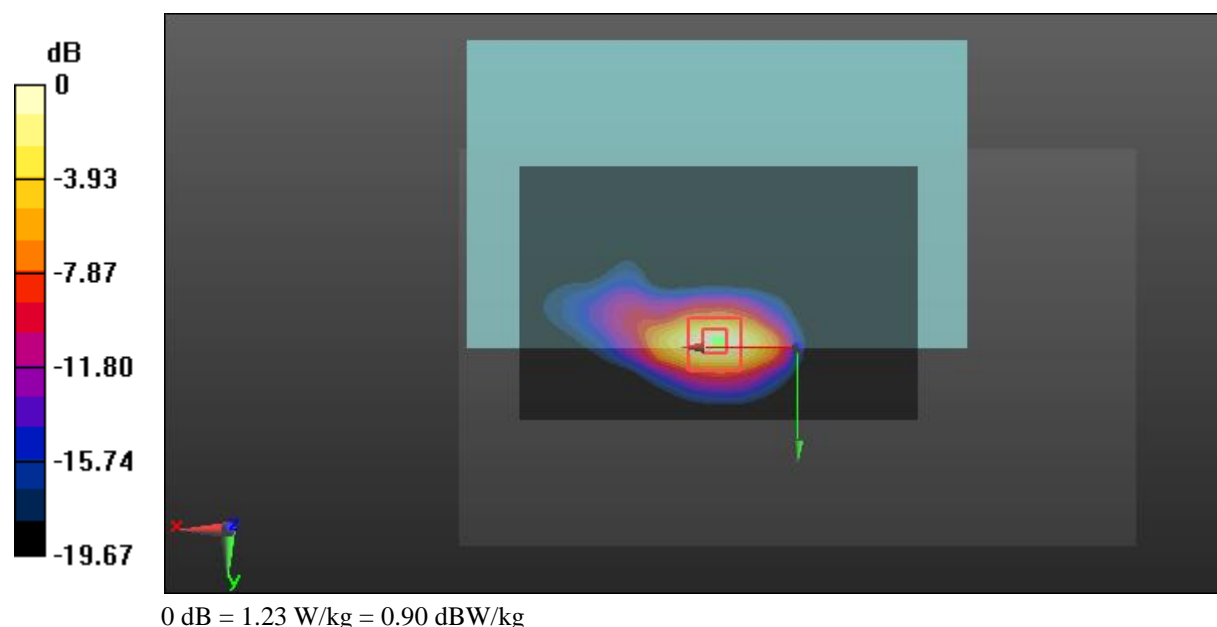
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.698 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.52 W/kg

**SAR(1 g) = 0.784 W/kg; SAR(10 g) = 0.377 W/kg**

Maximum value of SAR (measured) = 1.23 W/kg



**Test Plot 22#: LTE Band 4\_Body Back\_Middle\_50%RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.528$  S/m;  $\epsilon_r = 52.789$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.13, 8.13, 8.13); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.993 W/kg

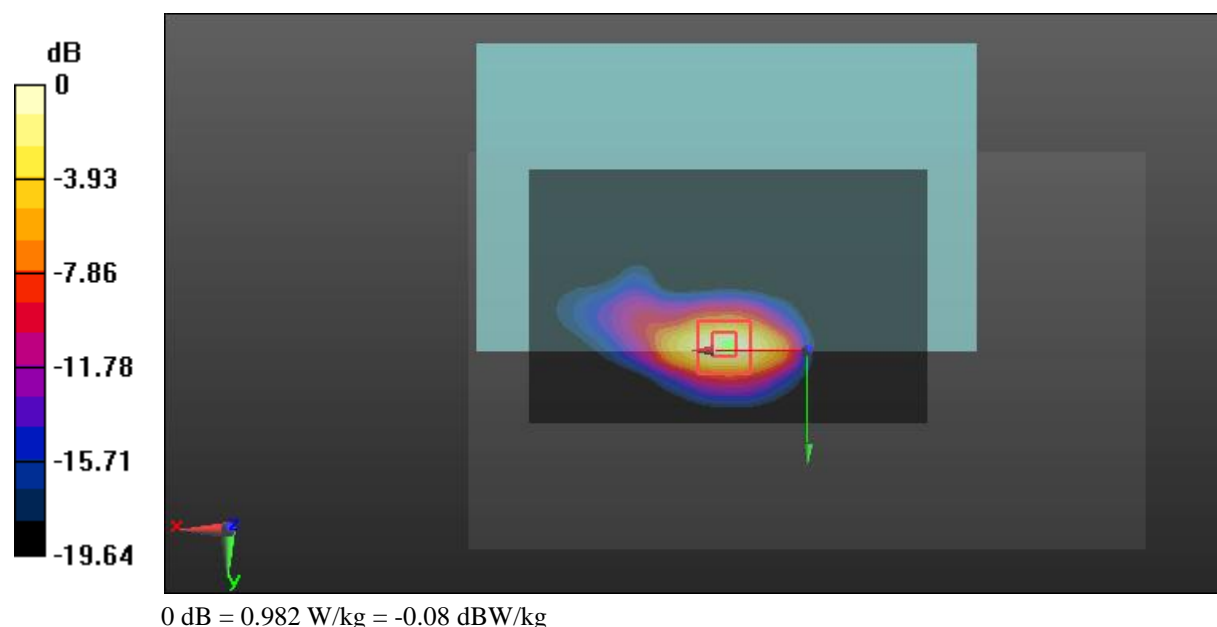
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.104 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.21 W/kg

**SAR(1 g) = 0.623 W/kg; SAR(10 g) = 0.301 W/kg**

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



**Test Plot 23#: LTE Band 4\_Body Right\_Middle\_1RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.528$  S/m;  $\epsilon_r = 52.789$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.13, 8.13, 8.13); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (131x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.435 W/kg

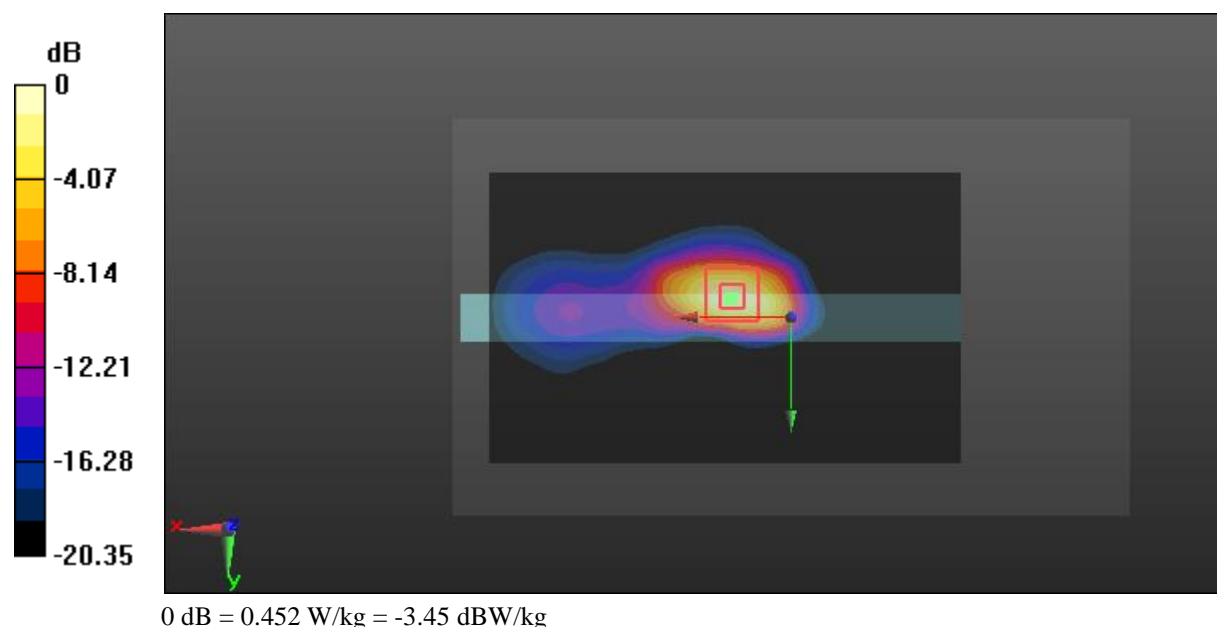
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.569 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.548 W/kg

**SAR(1 g) = 0.27 W/kg; SAR(10 g) = 0.133 W/kg**

Maximum value of SAR (measured) = 0.452 W/kg



**Test Plot 24#: LTE Band 4\_Body Right\_Middle\_50%RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.528$  S/m;  $\epsilon_r = 52.789$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.13, 8.13, 8.13); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (131x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.319 W/kg

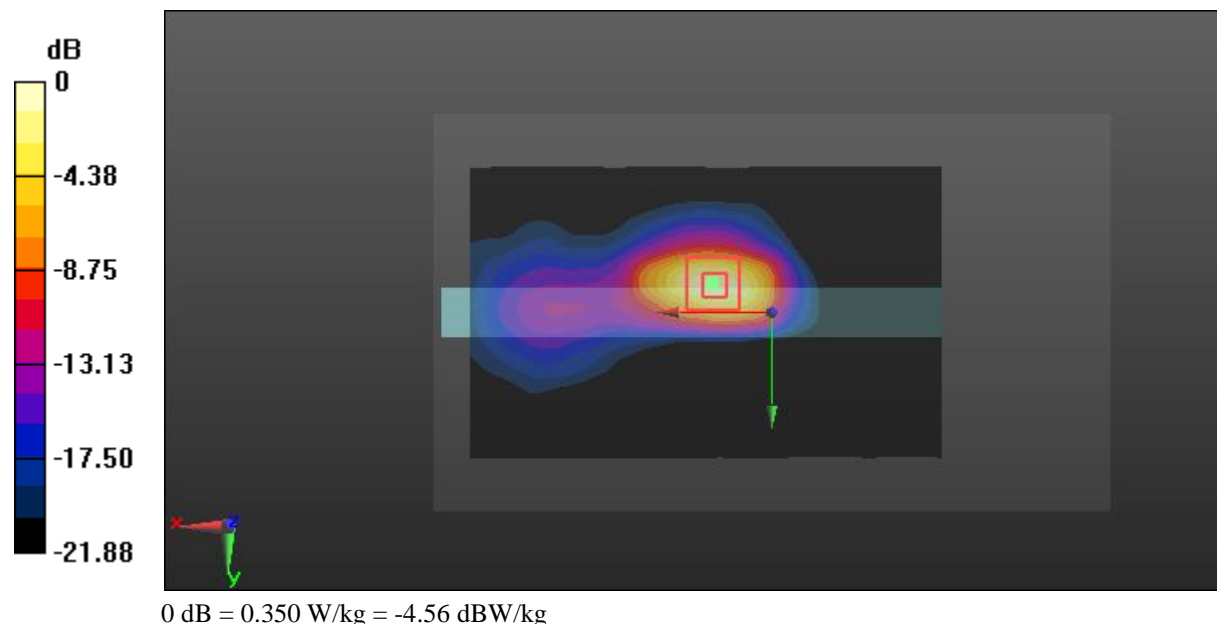
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.579 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.428 W/kg

**SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.108 W/kg**

Maximum value of SAR (measured) = 0.350 W/kg





**Test Plot 25#: LTE Band 4\_Body Bottom\_Middle\_1RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.528$  S/m;  $\epsilon_r = 52.789$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.13, 8.13, 8.13); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0116 W/kg

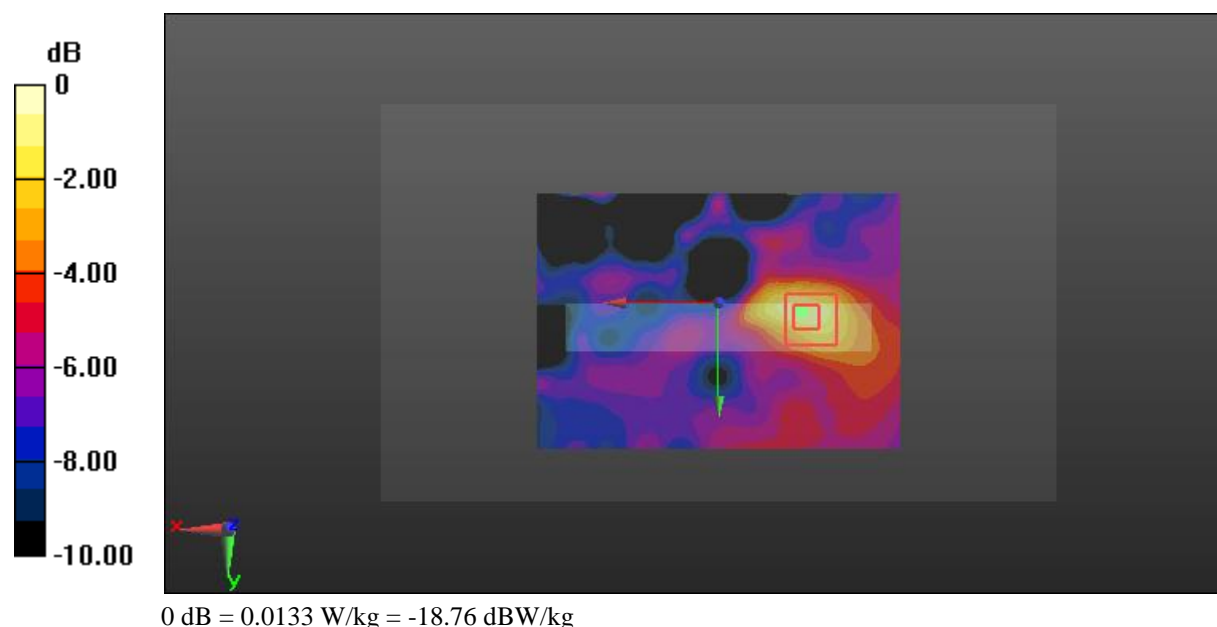
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.420 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0160 W/kg

**SAR(1 g) = 0.0098 W/kg; SAR(10 g) = 0.00699 W/kg**

Maximum value of SAR (measured) = 0.0133 W/kg



**Test Plot 26#: LTE Band 5\_Body Back\_Middle\_1RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.958$  S/m;  $\epsilon_r = 57.261$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.628 W/kg

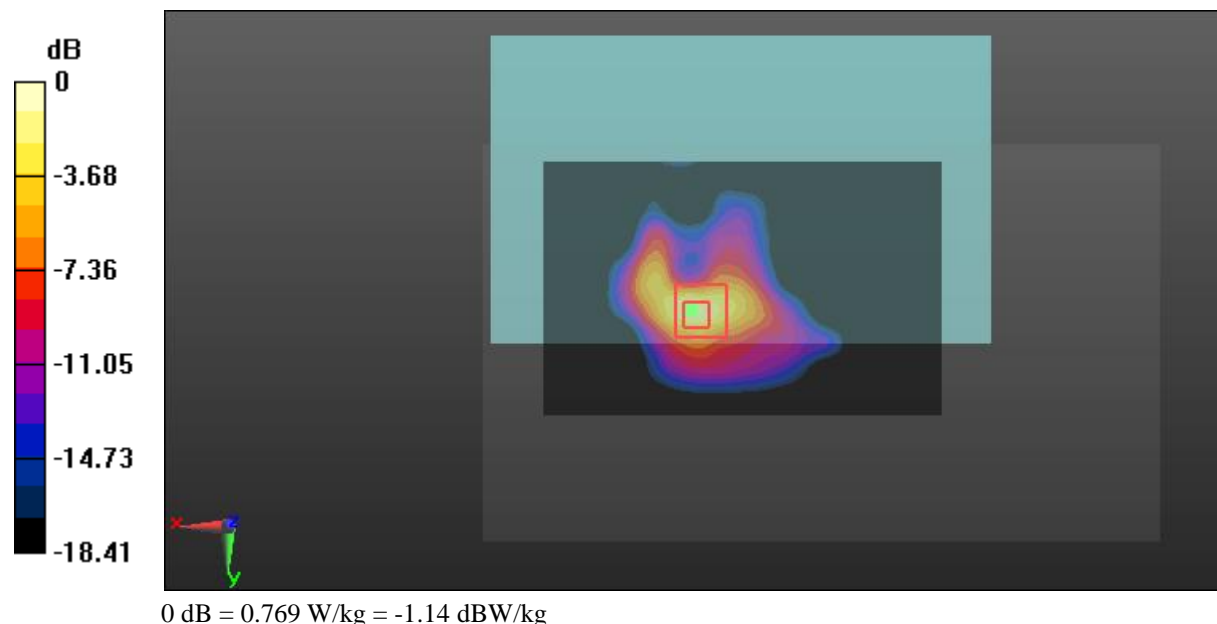
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.193 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.11 W/kg

**SAR(1 g) = 0.425 W/kg; SAR(10 g) = 0.185 W/kg**

Maximum value of SAR (measured) = 0.769 W/kg



**Test Plot 27#: LTE Band 5\_Body Back\_Middle\_50%RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.958$  S/m;  $\epsilon_r = 57.261$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.491 W/kg

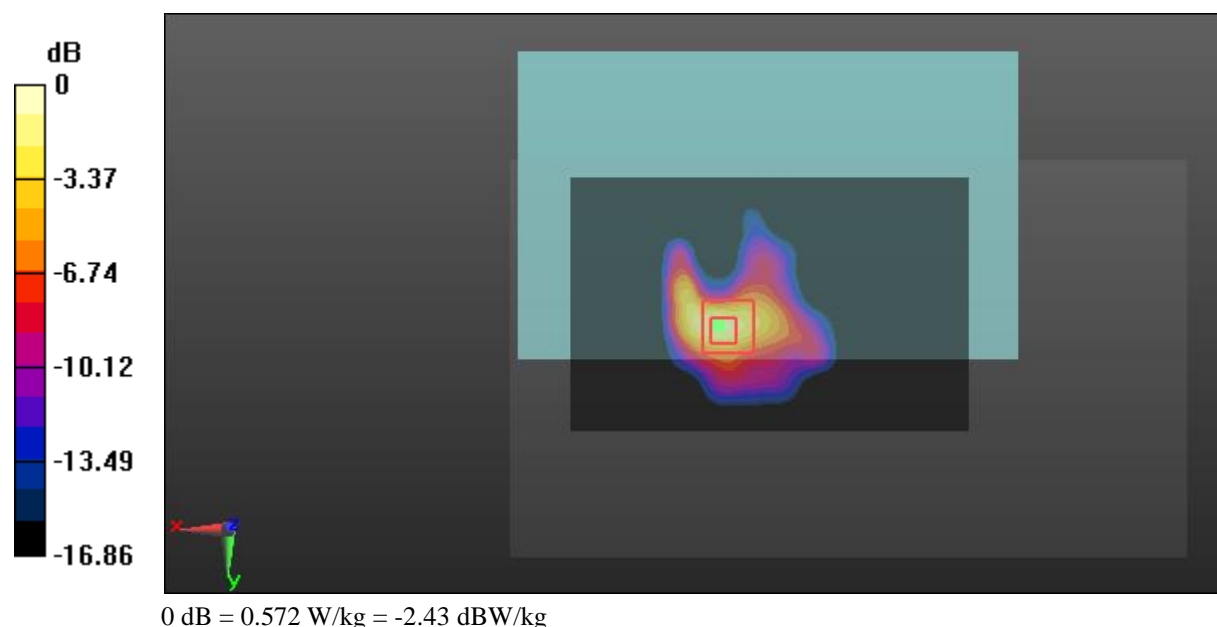
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.644 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.834 W/kg

**SAR(1 g) = 0.321 W/kg; SAR(10 g) = 0.141 W/kg**

Maximum value of SAR (measured) = 0.572 W/kg



**Test Plot 28#: LTE Band 5\_Body Right\_Middle\_1RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.958$  S/m;  $\epsilon_r = 57.261$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (131x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0263 W/kg

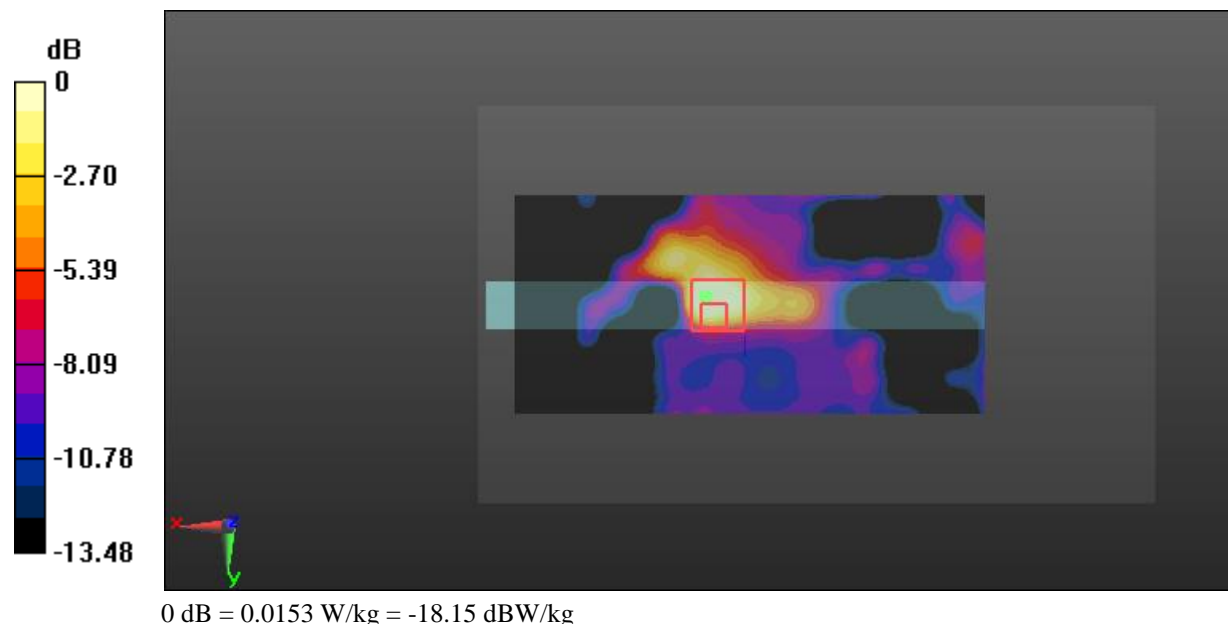
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.715 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0220 W/kg

**SAR(1 g) = 0.00707 W/kg; SAR(10 g) = 0.00371 W/kg**

Maximum value of SAR (measured) = 0.0153 W/kg



**Test Plot 29#: LTE Band 5\_Body Right\_Middle\_50%RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.958$  S/m;  $\epsilon_r = 57.261$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (131x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0157 W/kg

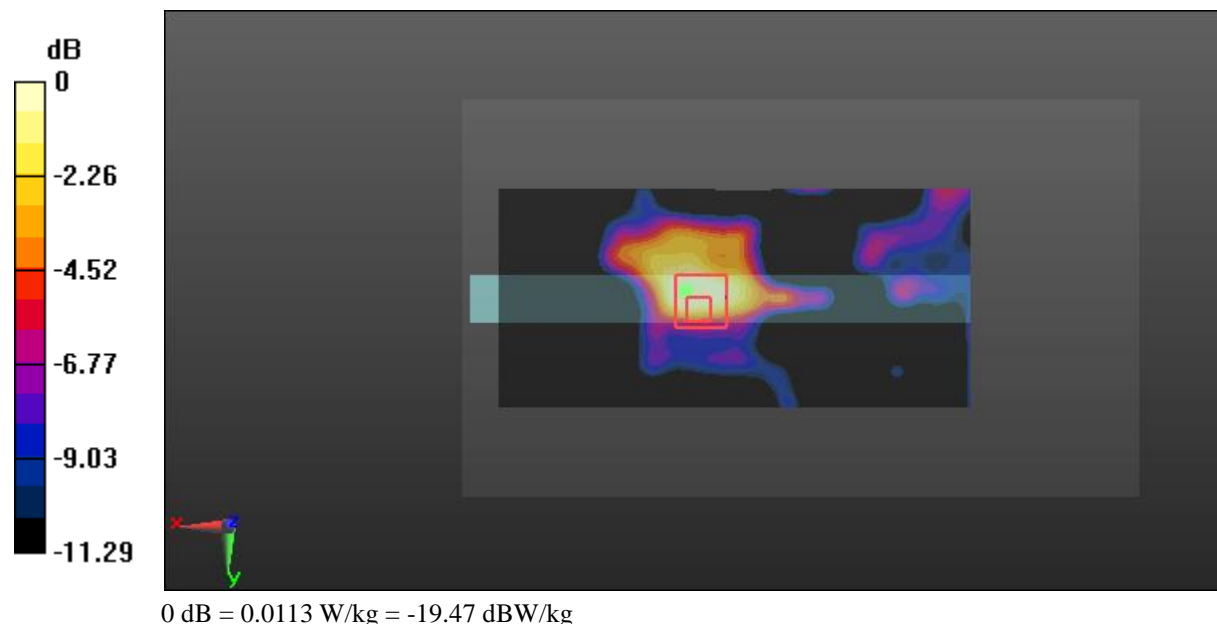
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.566 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0150 W/kg

**SAR(1 g) = 0.00562 W/kg; SAR(10 g) = 0.00306 W/kg**

Maximum value of SAR (measured) = 0.0113 W/kg



**Test Plot 30#: LTE Band 13\_Body Back\_Middle\_1RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 782 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.987$  S/m;  $\epsilon_r = 53.015$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.91, 9.91, 9.91); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.527 W/kg

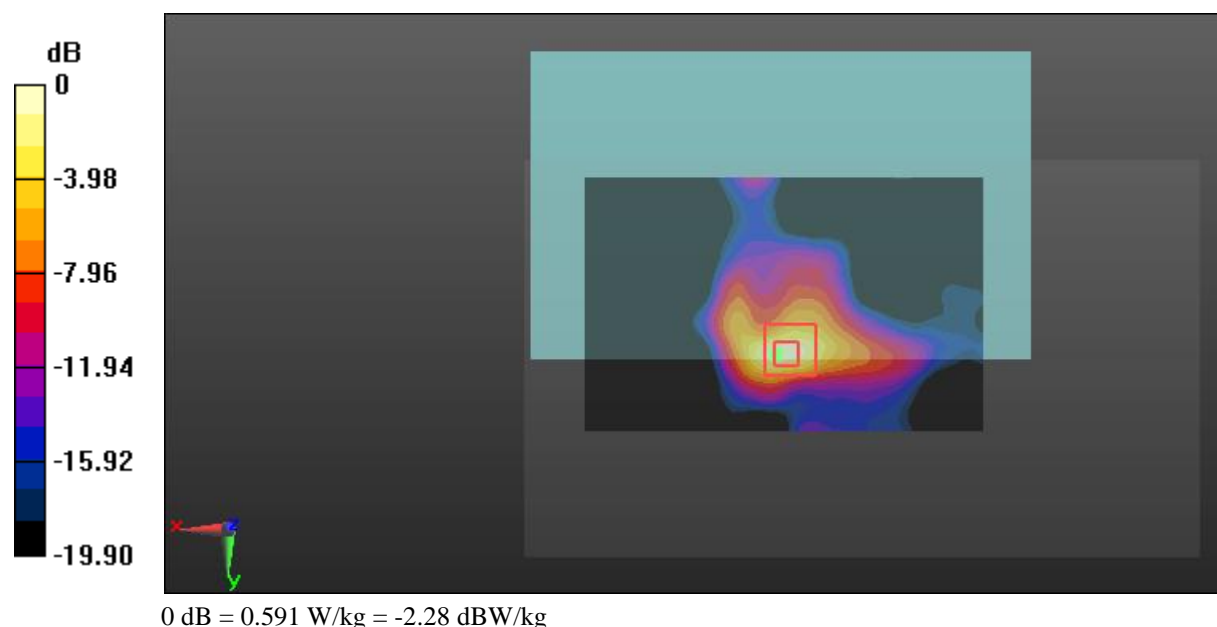
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.389 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.806 W/kg

**SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.141 W/kg**

Maximum value of SAR (measured) = 0.591 W/kg



**Test Plot 31#: LTE Band 13\_Body Back\_Middle\_50%RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 782 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.987$  S/m;  $\epsilon_r = 53.015$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.91, 9.91, 9.91); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.394 W/kg

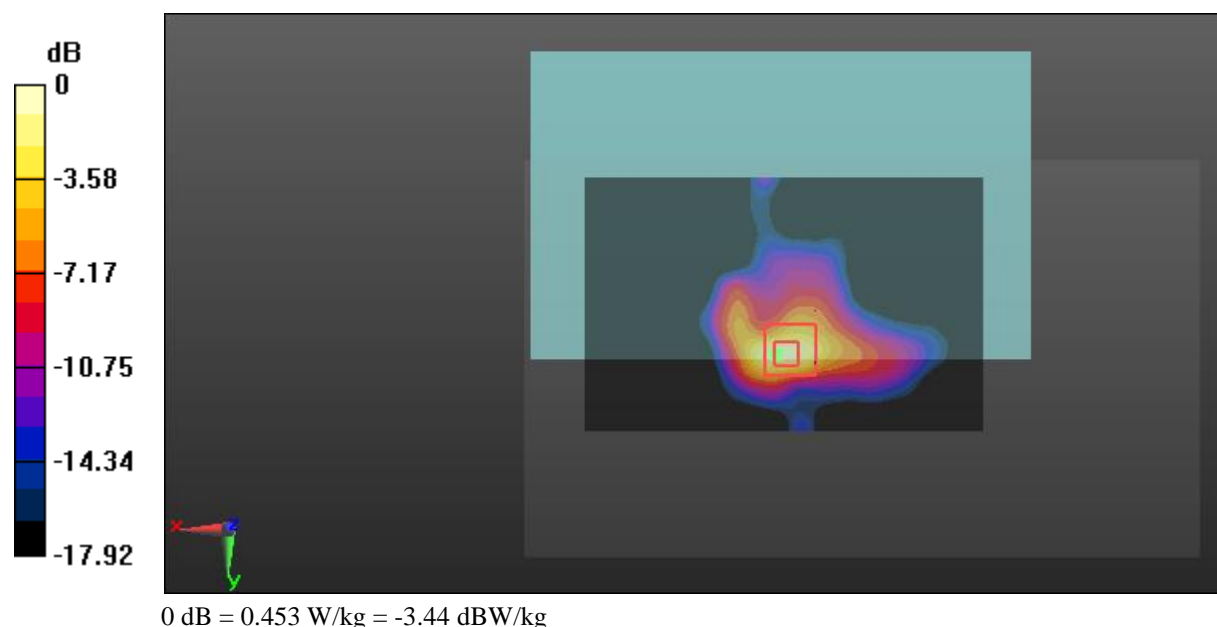
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.813 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.617 W/kg

**SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.108 W/kg**

Maximum value of SAR (measured) = 0.453 W/kg



**Test Plot 32#: LTE Band 13\_Body Right\_Middle\_1RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 782 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.987$  S/m;  $\epsilon_r = 53.015$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.91, 9.91, 9.91); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (131x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.082 W/kg

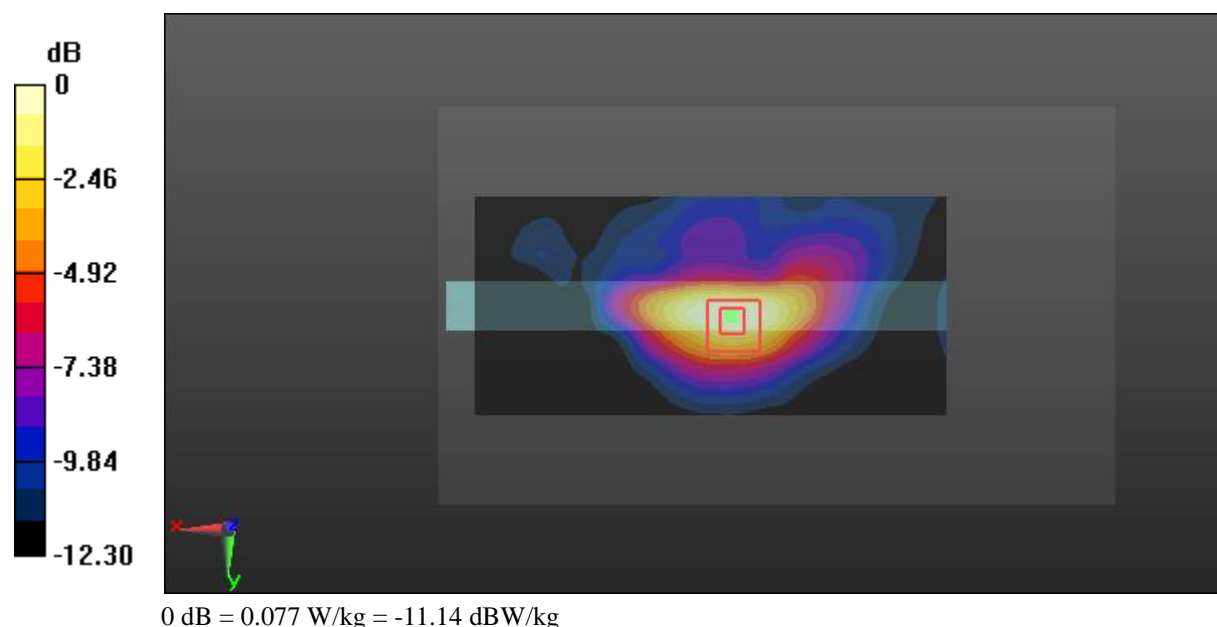
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.472 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.102 W/kg

**SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.031 W/kg**

Maximum value of SAR (measured) = 0.077 W/kg





**Test Plot 33#: LTE Band 13\_Body Right\_Middle\_50%RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 782 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.987$  S/m;  $\epsilon_r = 53.015$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.91, 9.91, 9.91); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (131x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0406 W/kg

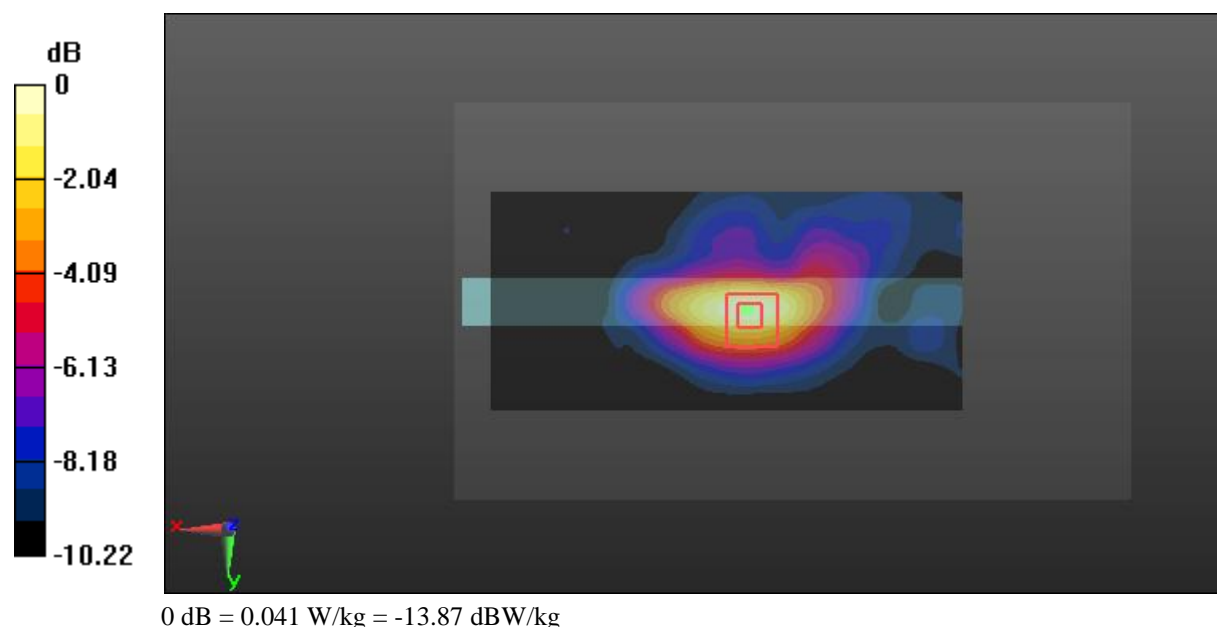
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.785 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0510 W/kg

**SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.0175 W/kg**

Maximum value of SAR (measured) = 0.041 W/kg



**Test Plot 34#: LTE Band 17\_Body Back\_Middle\_1RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 710$  MHz;  $\sigma = 0.964$  S/m;  $\epsilon_r = 55.157$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.91, 9.91, 9.91); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.511 W/kg

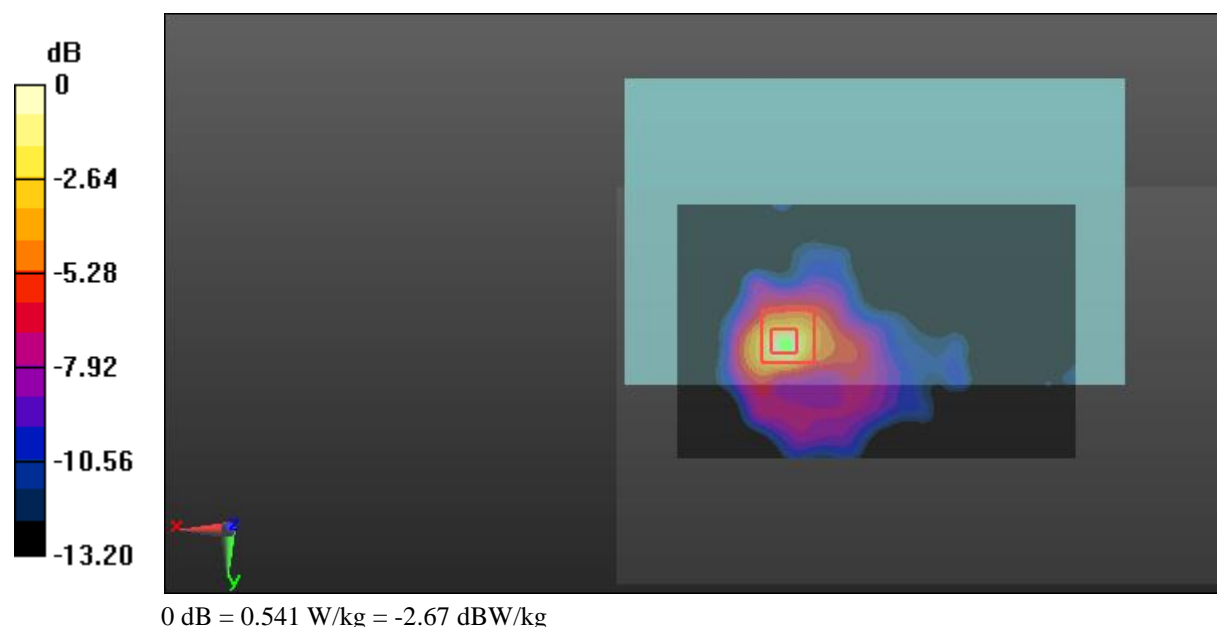
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.887 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.740 W/kg

**SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.142 W/kg**

Maximum value of SAR (measured) = 0.541 W/kg



**Test Plot 35#: LTE Band 17\_Body Back\_Middle\_50%RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 710$  MHz;  $\sigma = 0.964$  S/m;  $\epsilon_r = 55.157$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.91, 9.91, 9.91); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.401 W/kg

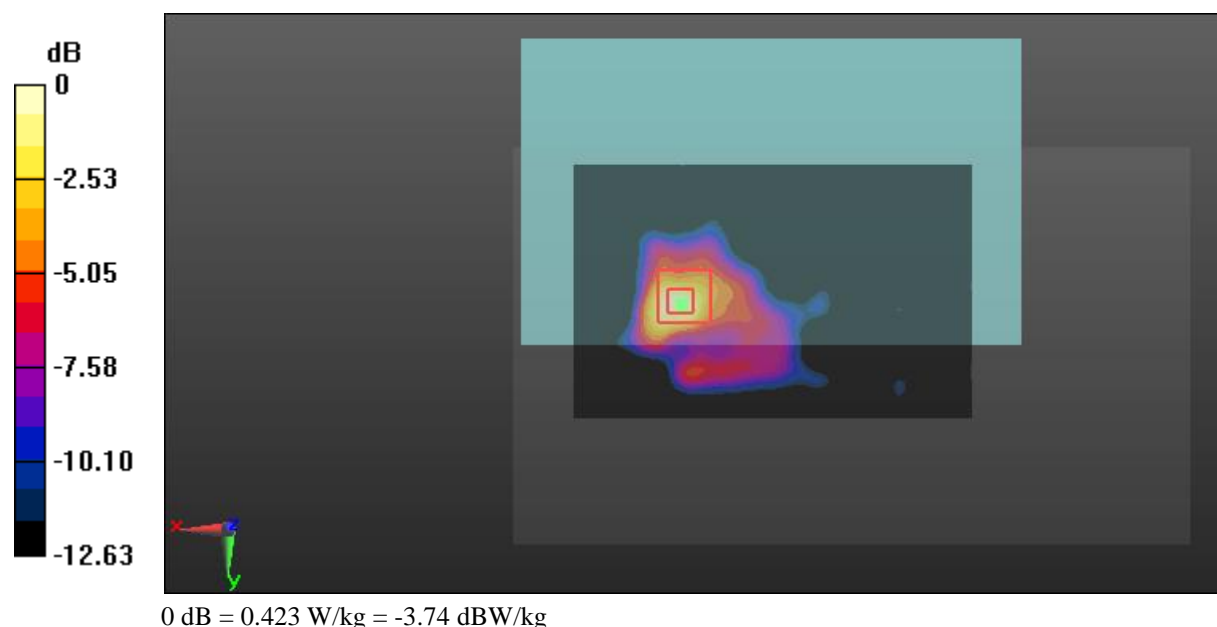
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.241 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.570 W/kg

**SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.111 W/kg**

Maximum value of SAR (measured) = 0.423 W/kg



**Test Plot 36#: LTE Band 17\_Body Right\_Middle\_1RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 710$  MHz;  $\sigma = 0.964$  S/m;  $\epsilon_r = 55.157$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.91, 9.91, 9.91); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (131x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0461 W/kg

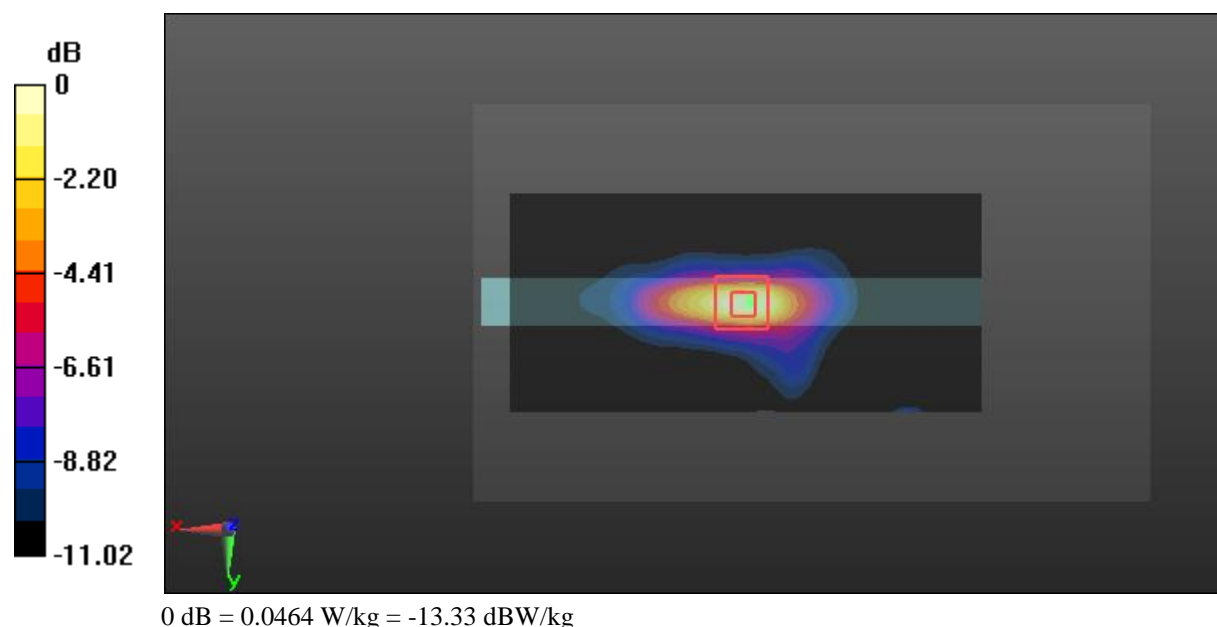
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.201 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0640 W/kg

**SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.013 W/kg**

Maximum value of SAR (measured) = 0.0464 W/kg



**Test Plot 37#: LTE Band 17\_Body Right\_Middle\_50%RB****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: Generic FDD-LTE; Frequency: 710 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 710$  MHz;  $\sigma = 0.964$  S/m;  $\epsilon_r = 55.157$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.91, 9.91, 9.91); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (131x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0356 W/kg

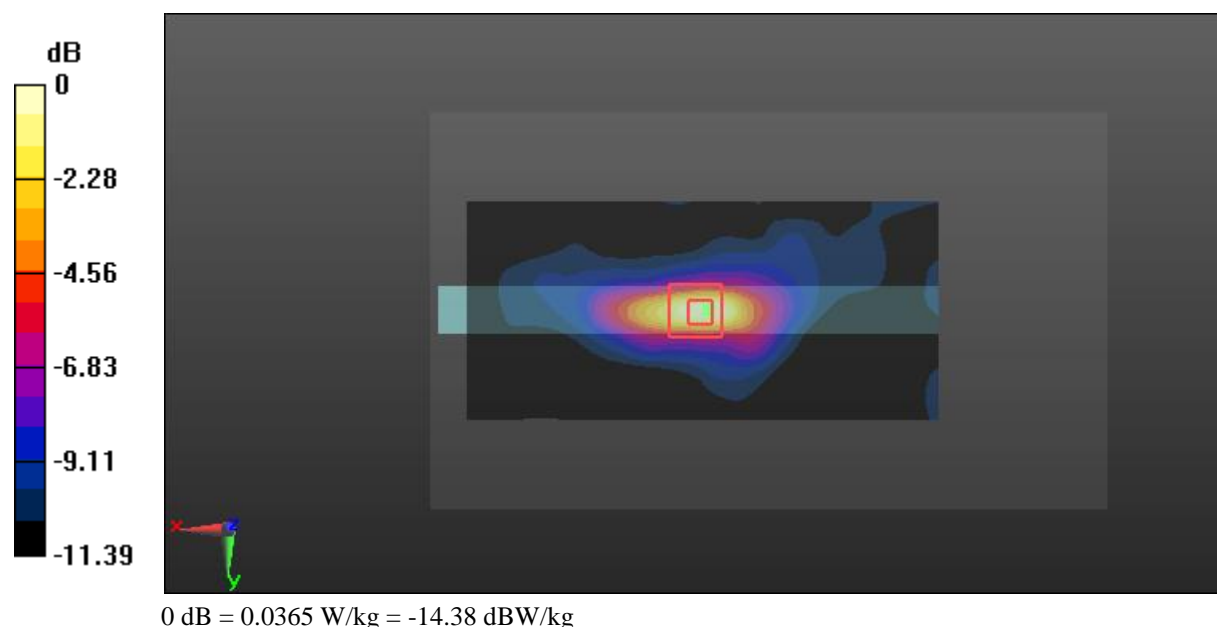
**Zoom Scan (6x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.719 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0510 W/kg

**SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.00993 W/kg**

Maximum value of SAR (measured) = 0.0365 W/kg



**Test Plot 38#: 2.4G WLAN Mode b Body Back High Channel****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.953$  S/m;  $\epsilon_r = 53.445$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.37, 7.37, 7.37); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (91x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.635 W/kg

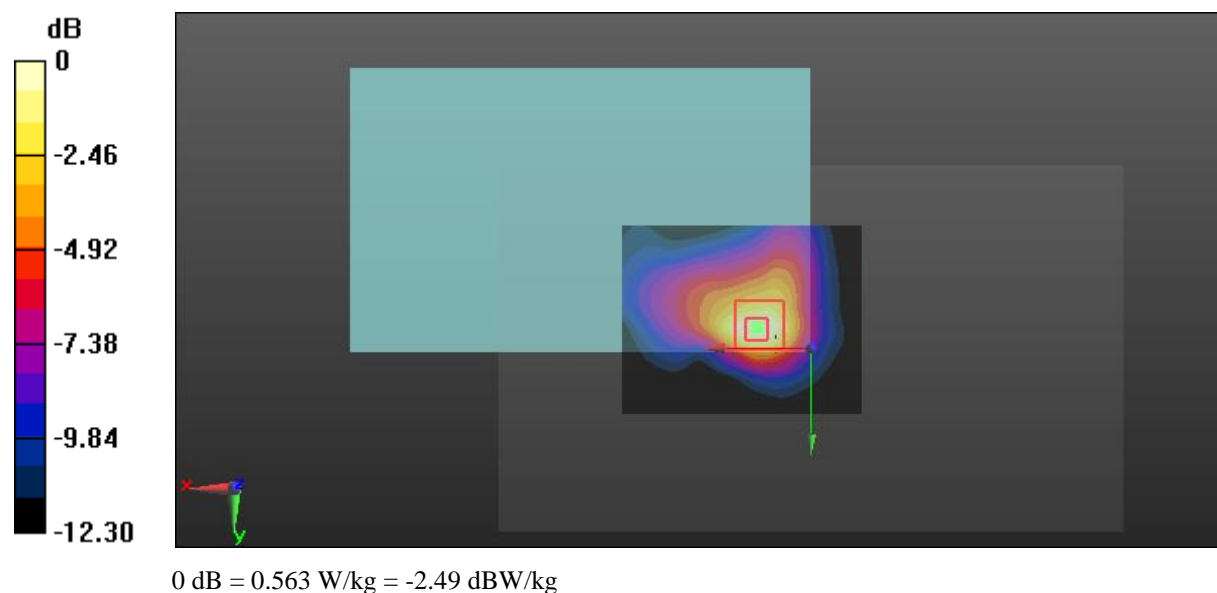
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.229 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.698 W/kg

**SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.200 W/kg**

Maximum value of SAR (measured) = 0.563 W/kg



**Test Plot 39#: 2.4G WLAN Mode b Body Right Low Channel****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.875$  S/m;  $\epsilon_r = 53.671$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.37, 7.37, 7.37); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (91x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.313 W/kg

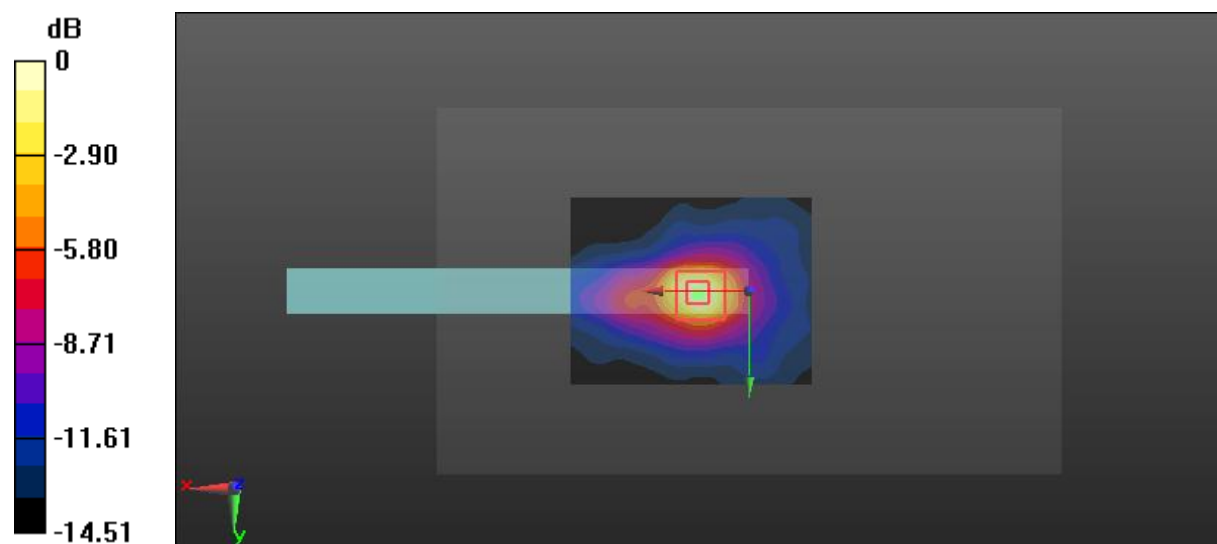
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.222 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.406 W/kg

**SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.097 W/kg**

Maximum value of SAR (measured) = 0.325 W/kg



0 dB = 0.325 W/kg = -4.88 dBW/kg

**Test Plot 40#: 2.4G WLAN Mode b Body Right Middle Channel****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.902$  S/m;  $\epsilon_r = 53.412$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.37, 7.37, 7.37); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (91x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.540 W/kg

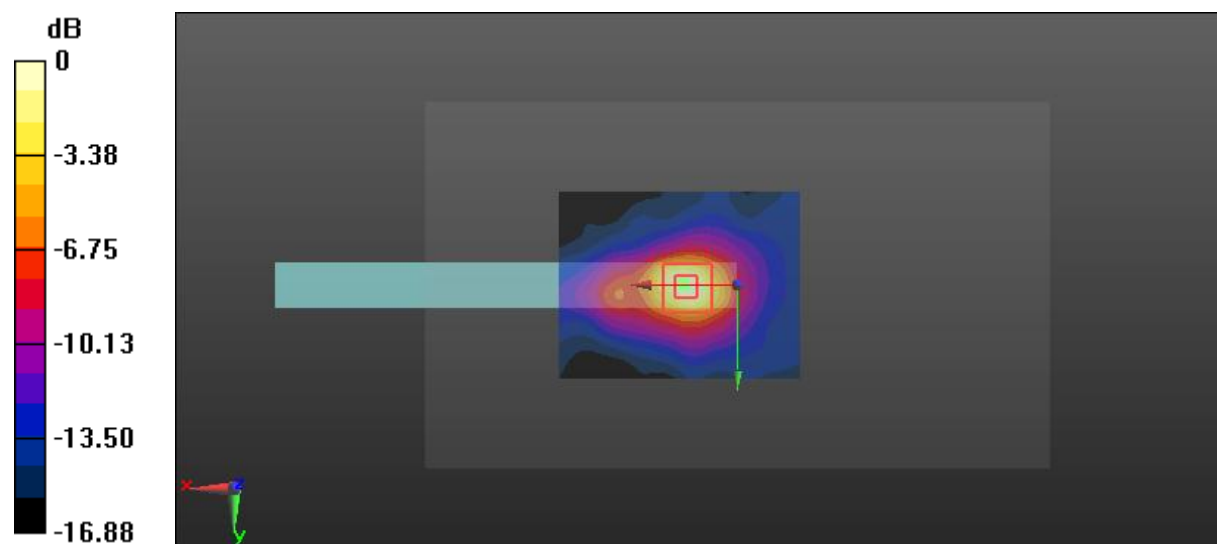
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.065 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.706 W/kg

**SAR(1 g) = 0.347 W/kg; SAR(10 g) = 0.161 W/kg**

Maximum value of SAR (measured) = 0.572 W/kg



0 dB = 0.572 W/kg = -2.43 dBW/kg



**Test Plot 41#: 2.4G WLAN Mode b Body Right High Channel****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.953$  S/m;  $\epsilon_r = 53.445$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.37, 7.37, 7.37); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (91x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.19 W/kg

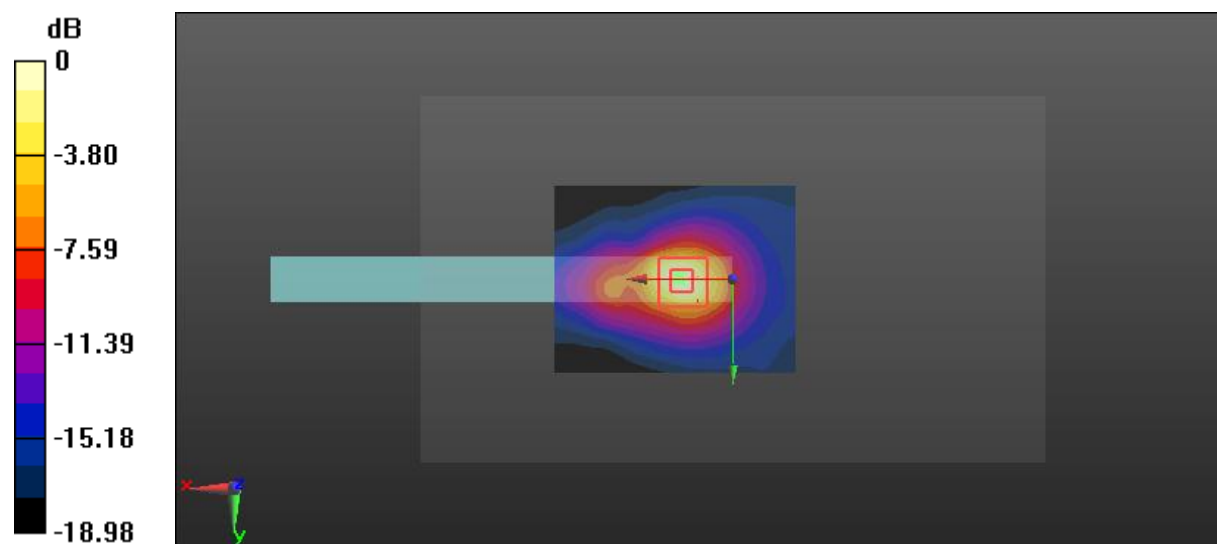
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.565 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.51 W/kg

**SAR(1 g) = 0.742 W/kg; SAR(10 g) = 0.335 W/kg**

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg

**Test Plot 42#: 5G WLAN Mode a Body Back Middle Channel****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 5.196$  S/m;  $\epsilon_r = 49.584$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x81x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.01 W/kg

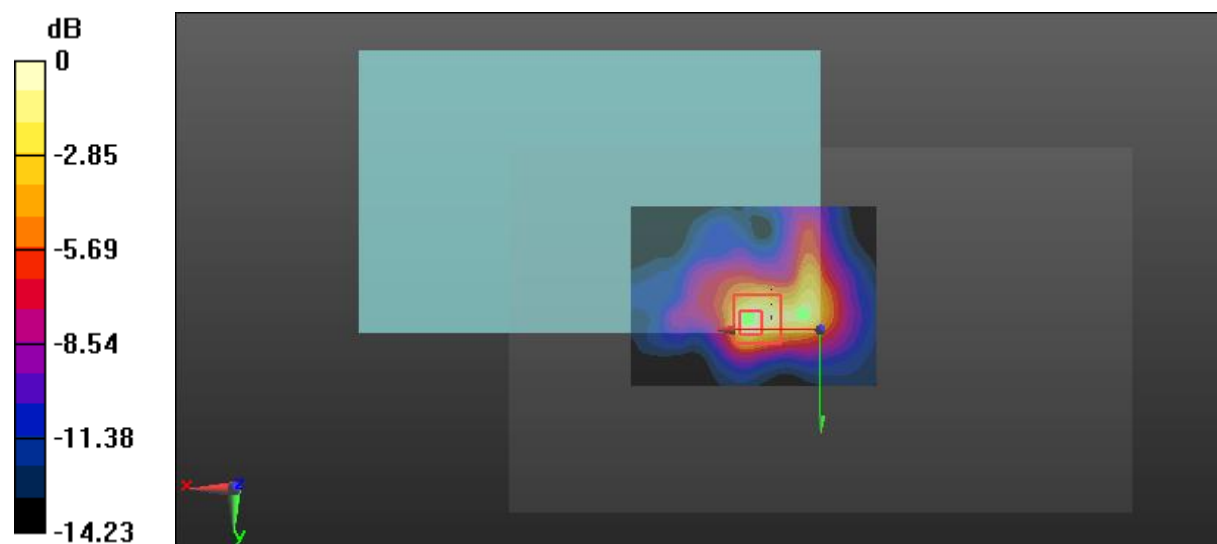
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 6.311 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.57 W/kg

**SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.192 W/kg**

Maximum value of SAR (measured) = 1.00 W/kg



0 dB = 1.00 W/kg = 0.00 dBW/kg

**Test Plot 43#: 5G WLAN Mode a Body Right Low Channel****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5180$  MHz;  $\sigma = 5.183$  S/m;  $\epsilon_r = 49.616$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x81x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.63 W/kg

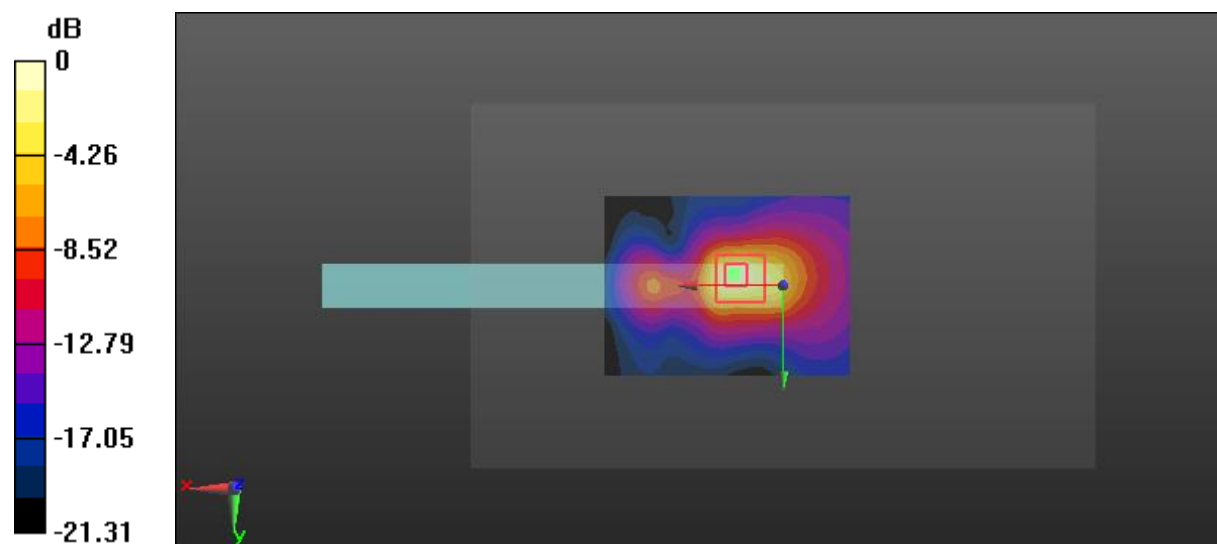
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 11.06 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 4.35 W/kg

**SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.435 W/kg**

Maximum value of SAR (measured) = 2.91 W/kg



0 dB = 2.91 W/kg = 4.64 dBW/kg

**Test Plot 44#: 5G WLAN Mode a Body Right Middle Channel****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 5.196$  S/m;  $\epsilon_r = 49.584$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x81x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.22 W/kg

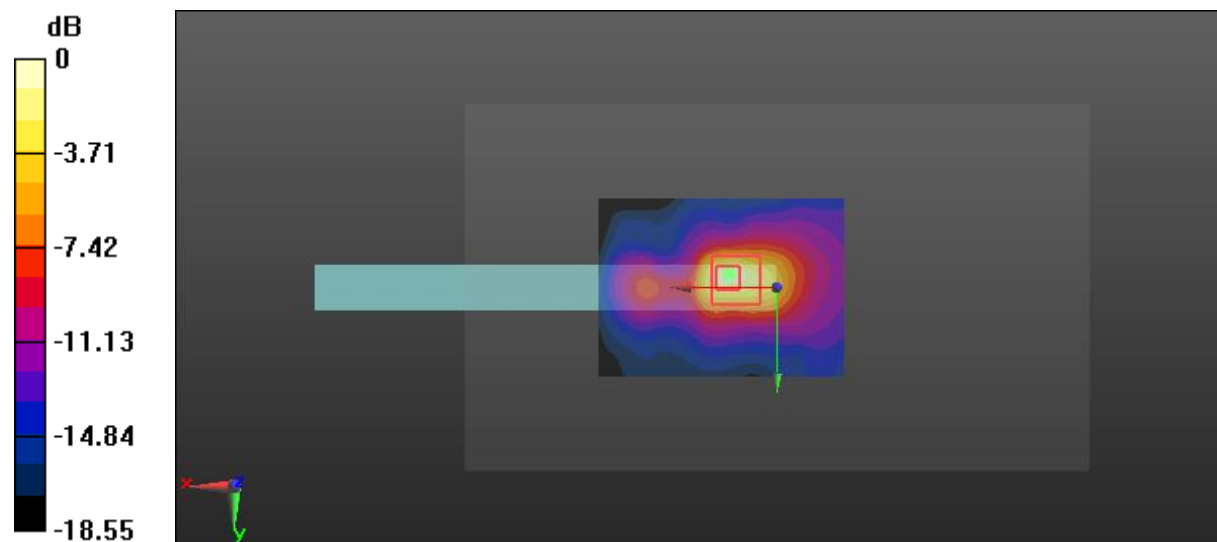
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 10.37 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 3.78 W/kg

**SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.403 W/kg**

Maximum value of SAR (measured) = 2.47 W/kg



0 dB = 2.47 W/kg = 3.93 dBW/kg

**Test Plot 45#: 5G WLAN Mode a Body Right High Channel****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5240$  MHz;  $\sigma = 5.235$  S/m;  $\epsilon_r = 49.462$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x81x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.90 W/kg

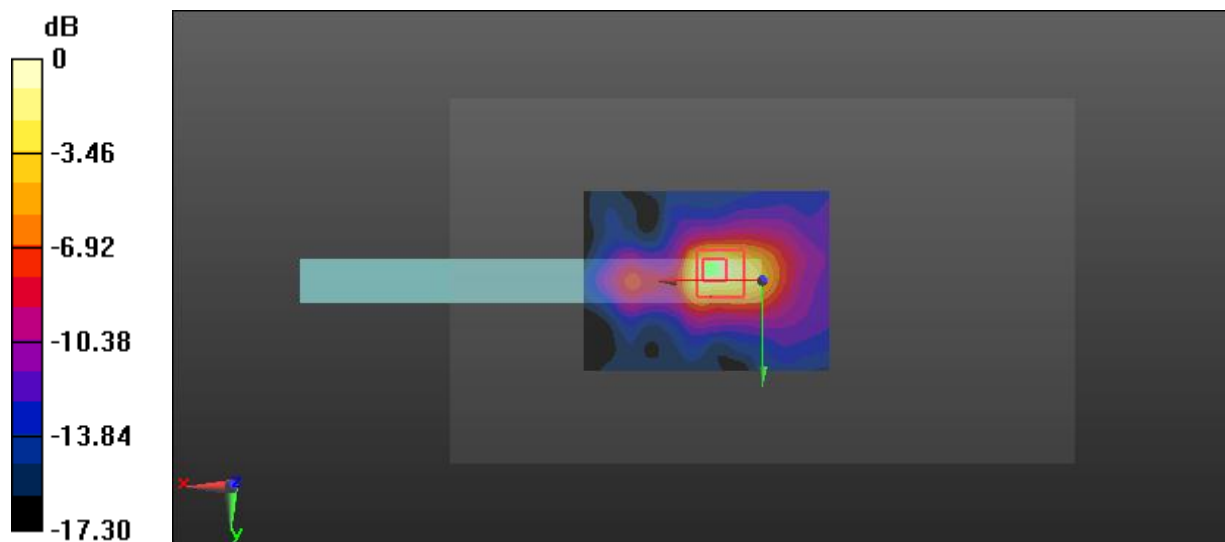
**Zoom Scan (8x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 9.667 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 3.11 W/kg

**SAR(1 g) = 0.921 W/kg; SAR(10 g) = 0.349 W/kg**

Maximum value of SAR (measured) = 2.02 W/kg



0 dB = 2.02 W/kg = 3.05 dBW/kg

**Test Plot 46#: 5G WLAN Mode a Body Bottom Middle Channel****DUT: UMTS/LTE Data Module; Type: TOBY-L201; Serial: 358502061000710**

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 5.196$  S/m;  $\epsilon_r = 49.584$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.84, 4.84, 4.84); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2017/10/9
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (151x81x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

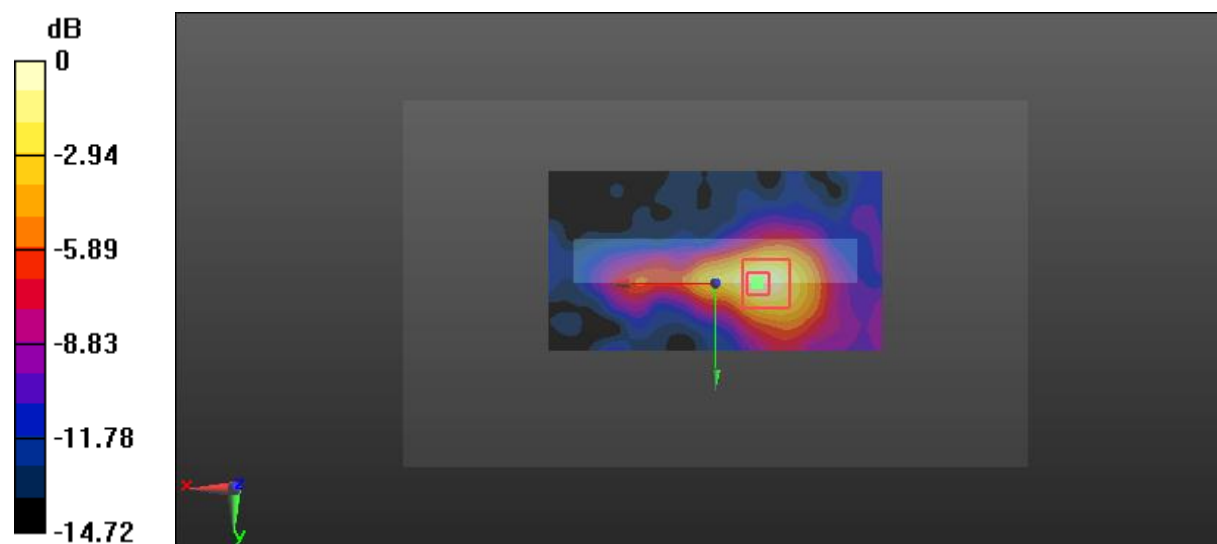
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 6.419 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.25 W/kg

**SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.194 W/kg**

Maximum value of SAR (measured) = 0.806 W/kg



0 dB = 0.806 W/kg = -0.94 dBW/kg