

**Test Plot125#: LTE Band 71\_Body Left\_1RB\_Middle\_Thick Battery****DUT: POS Terminal; Type: N750; Serial: 26OC-1;**

Communication System: Generic FDD-LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1

Medium parameters used:  $f=680.5$  MHz;  $\sigma = 0.852$  S/m;  $\epsilon_r = 42.694$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 680.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493;Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (5x13x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0805 W/kg

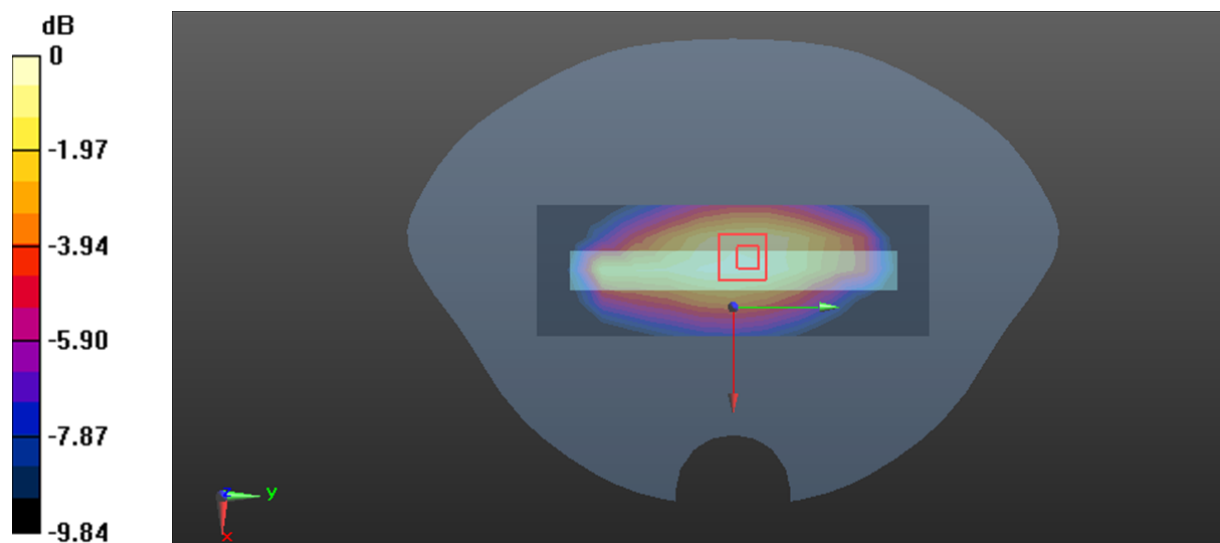
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.887 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.103 W/kg

**SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.043 W/kg**

Maximum value of SAR (measured) = 0.0868 W/kg



0 dB = 0.0868 W/kg = -10.61 dBW/kg

**Test Plot 126#: 2.4G WIFI\_Body Front\_Middle\_Thick Battery****DUT: POS Terminal; Type: N750; Serial: 26OC-1;**

Communication System: 802.11b (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.791$  S/m;  $\epsilon_r = 39.378$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2437 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (10x16x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.274 W/kg

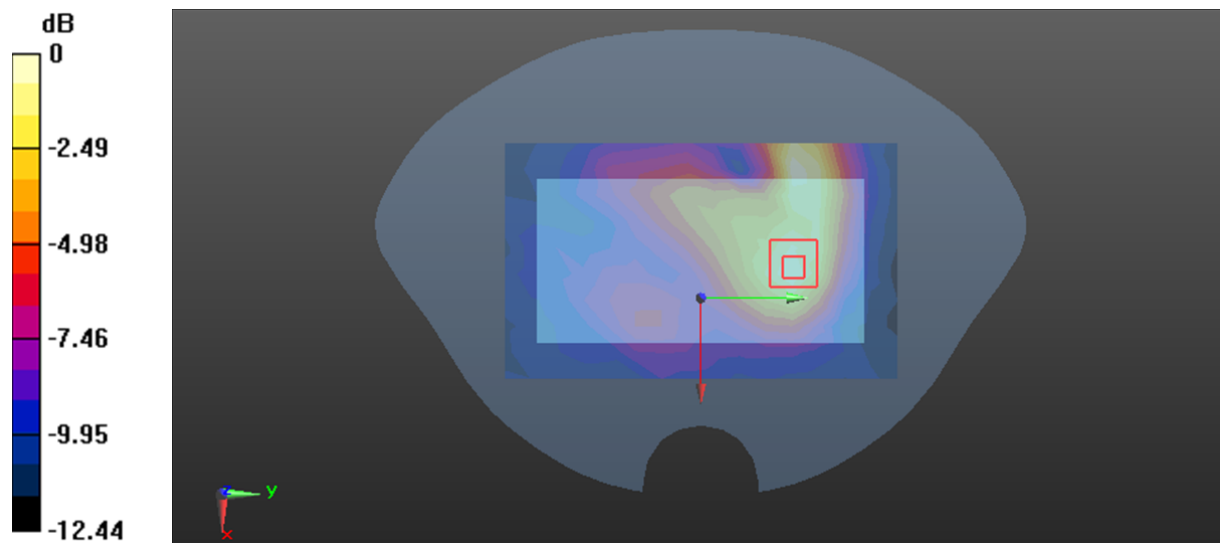
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.961 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.462 W/kg

**SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.134 W/kg**

Maximum value of SAR (measured) = 0.262 W/kg



0 dB = 0.262 W/kg = -5.82 dBW/kg

**Test Plot 127#: 5.2G WIFI\_Body Right\_Middle\_Thick Battery****DUT: POS Terminal; Type: N750; Serial: 26OC-1;**

Communication System: 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.02

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.801$  S/m;  $\epsilon_r = 36.695$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (7x19x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.498 W/kg

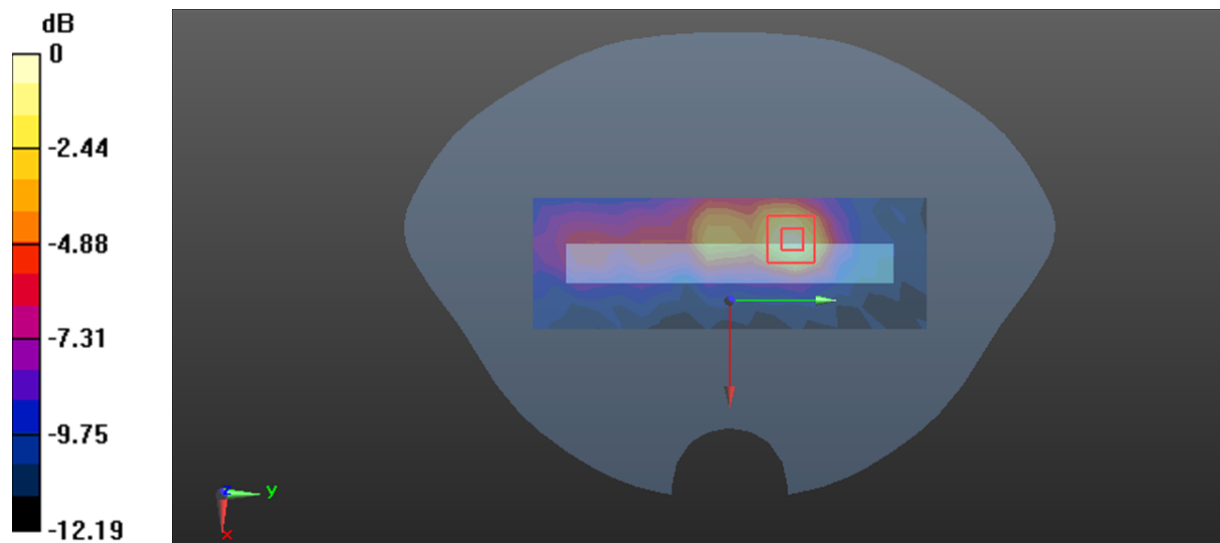
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 5.752 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.49 W/kg

**SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.206 W/kg**

Maximum value of SAR (measured) = 0.497 W/kg



0 dB = 0.497 W/kg = -3.04 dBW/kg

**Test Plot 128#: 5.3G WIFI\_Body Right\_High\_Thick Battery****DUT: POS Terminal; Type: N750; Serial: 26OC-1;**

Communication System: 802.11a (0); Frequency: 5320 MHz; Duty Cycle: 1:1.02

Medium parameters used:  $f = 5320$  MHz;  $\sigma = 4.888$  S/m;  $\epsilon_r = 35.815$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5320 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (7x19x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.11 W/kg

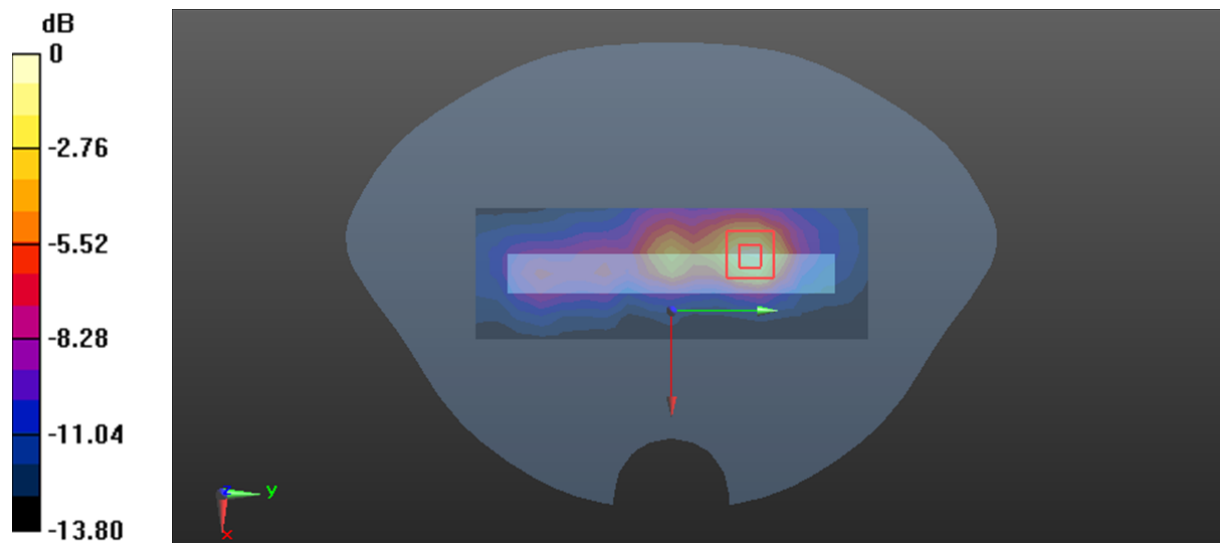
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 11.15 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 3.67 W/kg

**SAR(1 g) = 0.997 W/kg; SAR(10 g) = 0.446 W/kg**

Maximum value of SAR (measured) = 2.29 W/kg



**Test Plot 129#: 5.6G WIFI\_Body Back\_Middle\_Thick Battery****DUT: POS Terminal; Type: N750; Serial: 26OC-1;**

Communication System: 802.11a (0); Frequency: 5580 MHz; Duty Cycle: 1:1.02

Medium parameters used:  $f = 5580$  MHz;  $\sigma = 4.943$  S/m;  $\epsilon_r = 35.613$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.85, 4.85, 4.85) @ 5580 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x19x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.632 W/kg

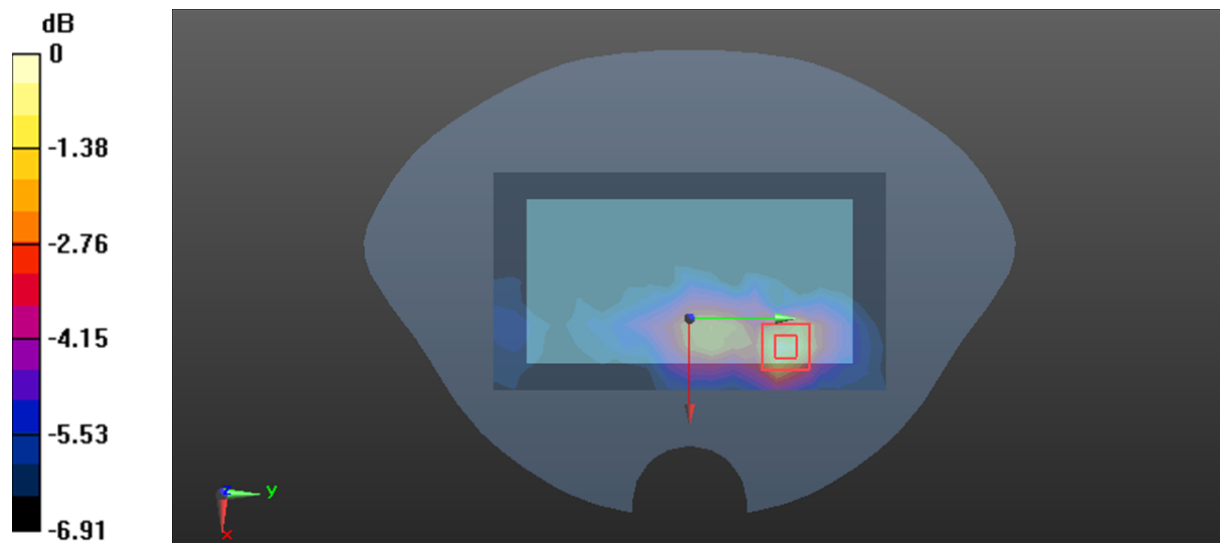
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 5.793 V/m; Power Drift = 0.36 dB

Peak SAR (extrapolated) = 0.994 W/kg

**SAR(1 g) = 0.386 W/kg; SAR(10 g) = 0.234 W/kg**

Maximum value of SAR (measured) = 0.672 W/kg



0 dB = 0.672 W/kg = -1.73 dBW/kg

**Test Plot 130#: 5.8G WIFI\_Body Back\_Middle\_Thick Battery****DUT: POS Terminal; Type: N750; Serial: 26OC-1;**

Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.02

Medium parameters used:  $f = 5785$  MHz;  $\sigma = 5.256$  S/m;  $\epsilon_r = 34.664$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x19x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.278 W/kg

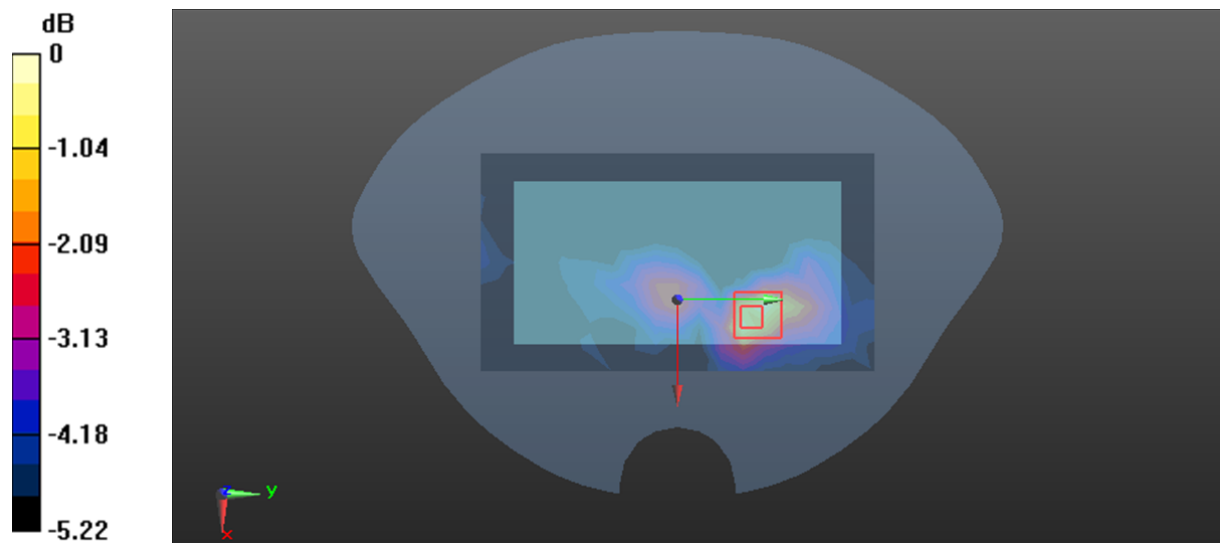
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.310 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.513 W/kg

**SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.134 W/kg**

Maximum value of SAR (measured) = 0.292 W/kg



0 dB = 0.292 W/kg = -5.35 dBW/kg

**Test Plot 131#: BT\_Body Front\_Middle\_Thick Battery****DUT: POS Terminal; Type: N750; Serial: 26OC-1;**Communication System: Bluetooth( $\pi/4$ -DQPSK, 2DH5) (0); Frequency: 2441 MHz; Duty Cycle: 1:1.3Medium parameters used:  $f = 2441$  MHz;  $\sigma = 1.798$  S/m;  $\epsilon_r = 39.343$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2441 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x15x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0587 W/kg

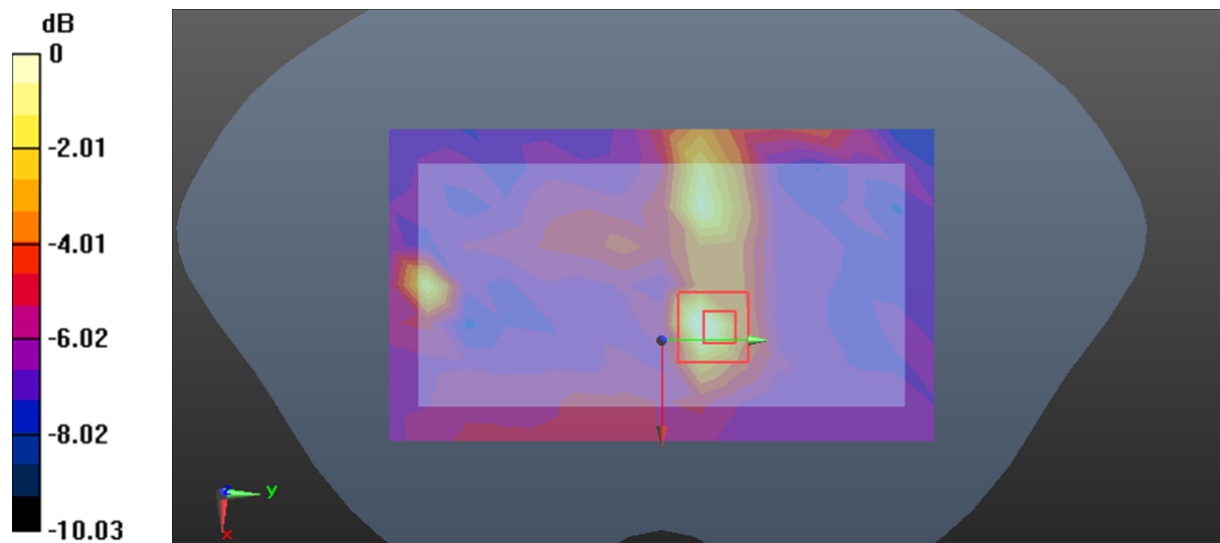
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.668 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0490 W/kg

**SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.013 W/kg**

Maximum value of SAR (measured) = 0.0471 W/kg



0 dB = 0.0471 W/kg = -13.27 dBW/kg