

**Test Plot 1#: GSM 850\_Head Flat Cheek\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.873 \text{ S/m}$ ;  $\epsilon_r = 42.2$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0293 W/kg

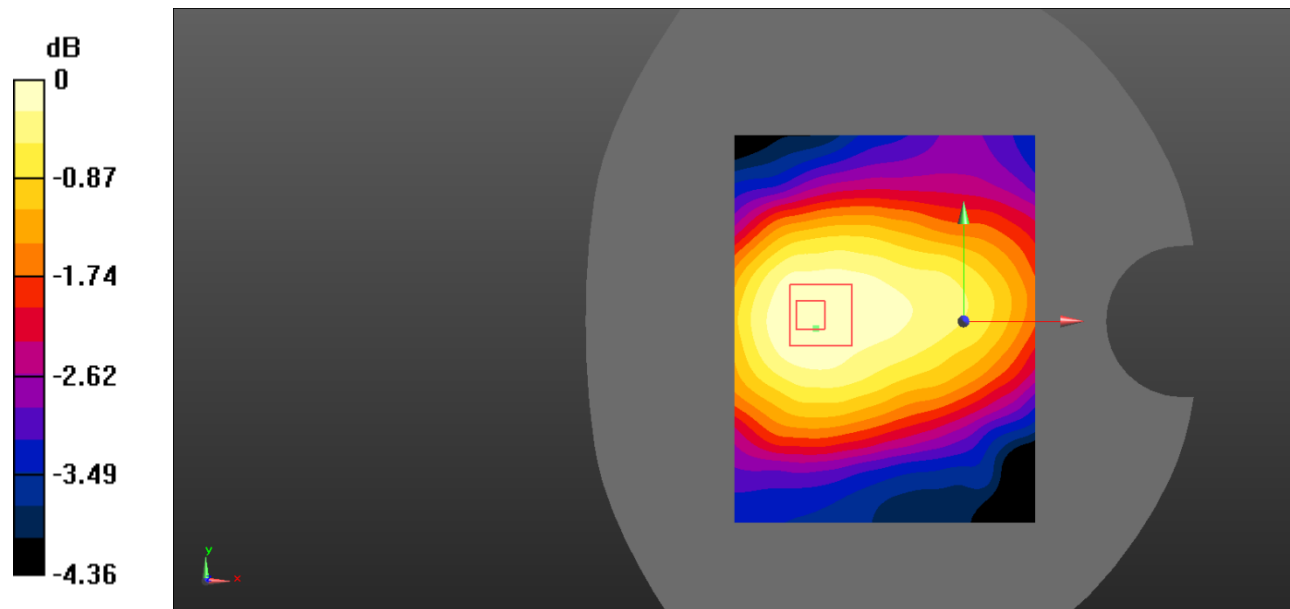
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 5.451 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.035 W/kg

**SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.022 W/kg**

Maximum value of SAR (measured) = 0.0291 W/kg



0 dB = 0.0291 W/kg = -15.36 dBW/kg

**Test Plot 2#: GSM 850\_Body Worn Back\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.873 \text{ S/m}$ ;  $\epsilon_r = 42.2$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x101x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

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

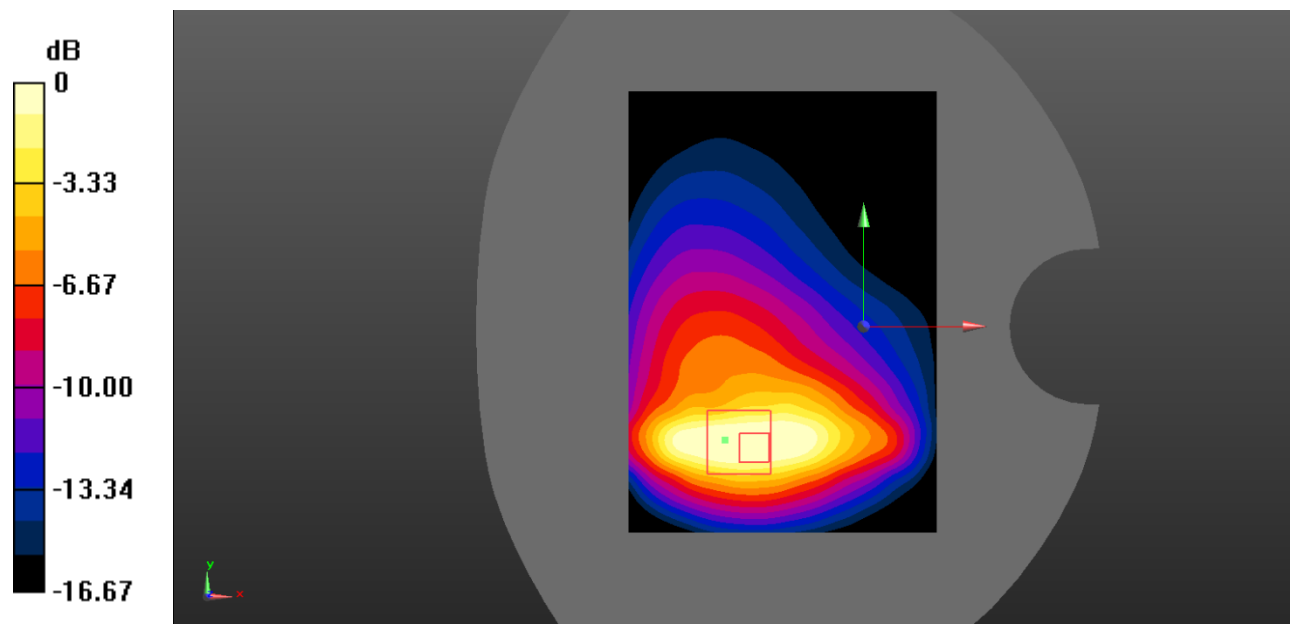
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 11.14 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.45 W/kg

**SAR(1 g) = 0.619 W/kg; SAR(10 g) = 0.319 W/kg**

Maximum value of SAR (measured) = 0.992 W/kg



0 dB = 0.992 W/kg = -0.03 dBW/kg

**Test Plot 3#: GSM 850\_Body Back\_Low**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic GPRS-3 slots; Frequency: 824.2 MHz; Duty Cycle: 1:2.66  
 Medium parameters used:  $f = 824.2 \text{ MHz}$ ;  $\sigma = 0.871 \text{ S/m}$ ;  $\epsilon_r = 42.837$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @824.2 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.48 W/kg

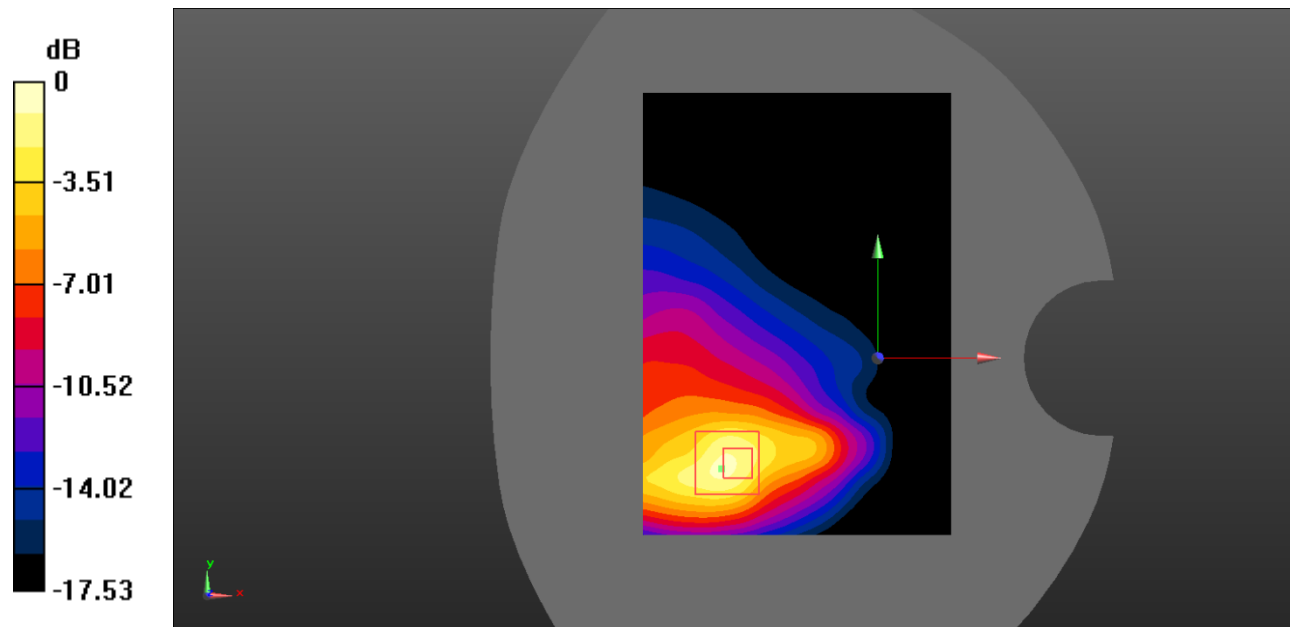
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.540 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.47 W/kg

**SAR(1 g) = 0.928 W/kg; SAR(10 g) = 0.453 W/kg**

Maximum value of SAR (measured) = 1.81 W/kg



0 dB = 1.81 W/kg = 2.58 dBW/kg

**Test Plot 4#: GSM 850\_Body Back\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.873 \text{ S/m}$ ;  $\epsilon_r = 42.2$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.45 W/kg

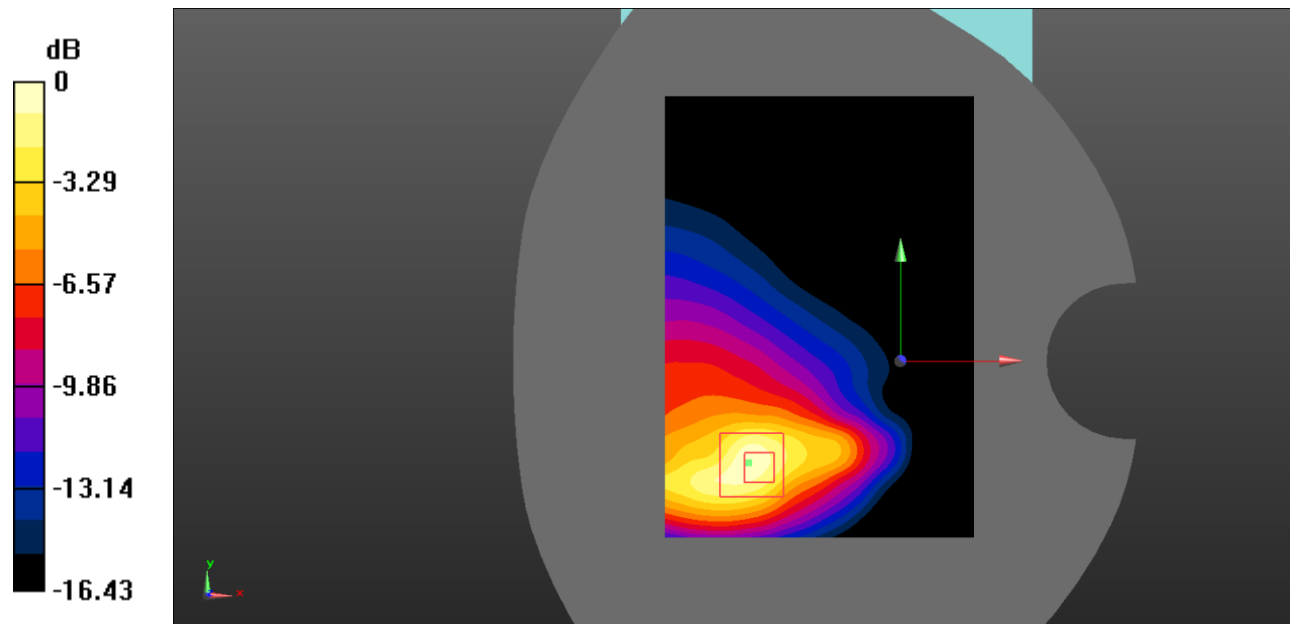
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.459 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.18 W/kg

**SAR(1 g) = 0.914 W/kg; SAR(10 g) = 0.457 W/kg**

Maximum value of SAR (measured) = 1.61 W/kg



0 dB = 1.61 W/kg = 2.07 dBW/kg

**Test Plot 5#: GSM 850\_Body Back\_High**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic GPRS-3 slots; Frequency: 848.8 MHz; Duty Cycle: 1:2.66  
 Medium parameters used:  $f = 848.8 \text{ MHz}$ ;  $\sigma = 0.893 \text{ S/m}$ ;  $\epsilon_r = 42.492$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @848.8 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.45 W/kg

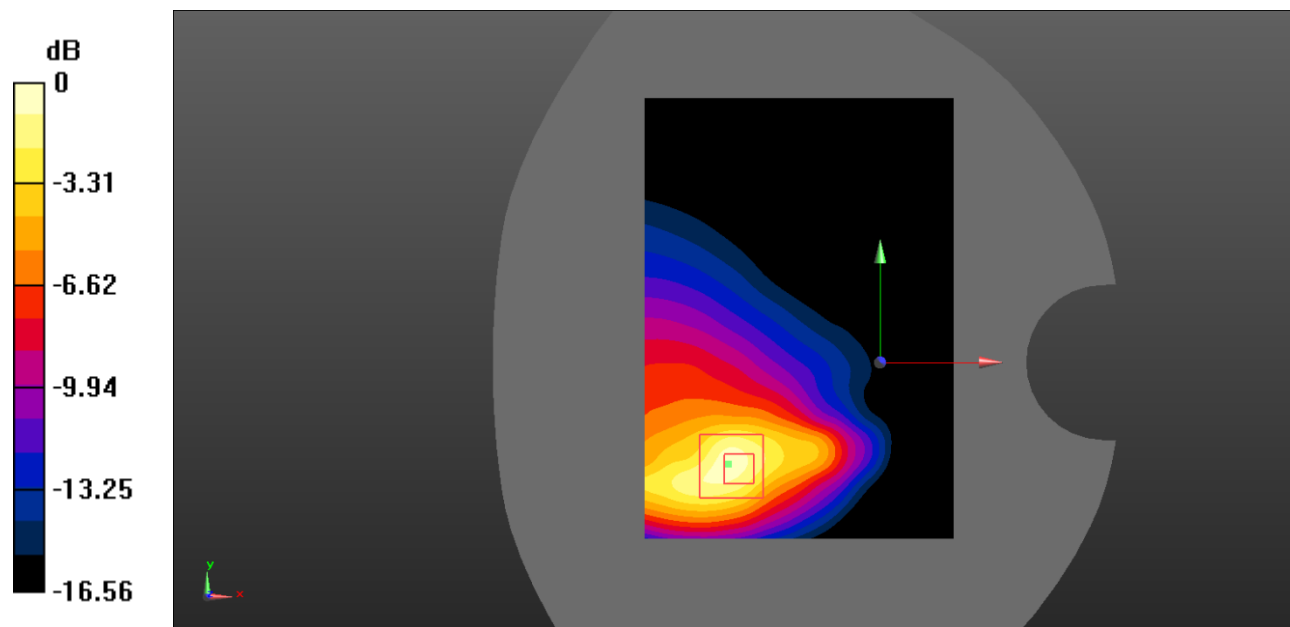
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.413 V/m; Power Drift = 0.30 dB

Peak SAR (extrapolated) = 2.24 W/kg

**SAR(1 g) = 0.941 W/kg; SAR(10 g) = 0.471 W/kg**

Maximum value of SAR (measured) = 1.67 W/kg



0 dB = 1.67 W/kg = 2.23 dBW/kg

**Test Plot 6#: GSM 850\_Body Right\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.873 \text{ S/m}$ ;  $\epsilon_r = 42.2$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.219 W/kg

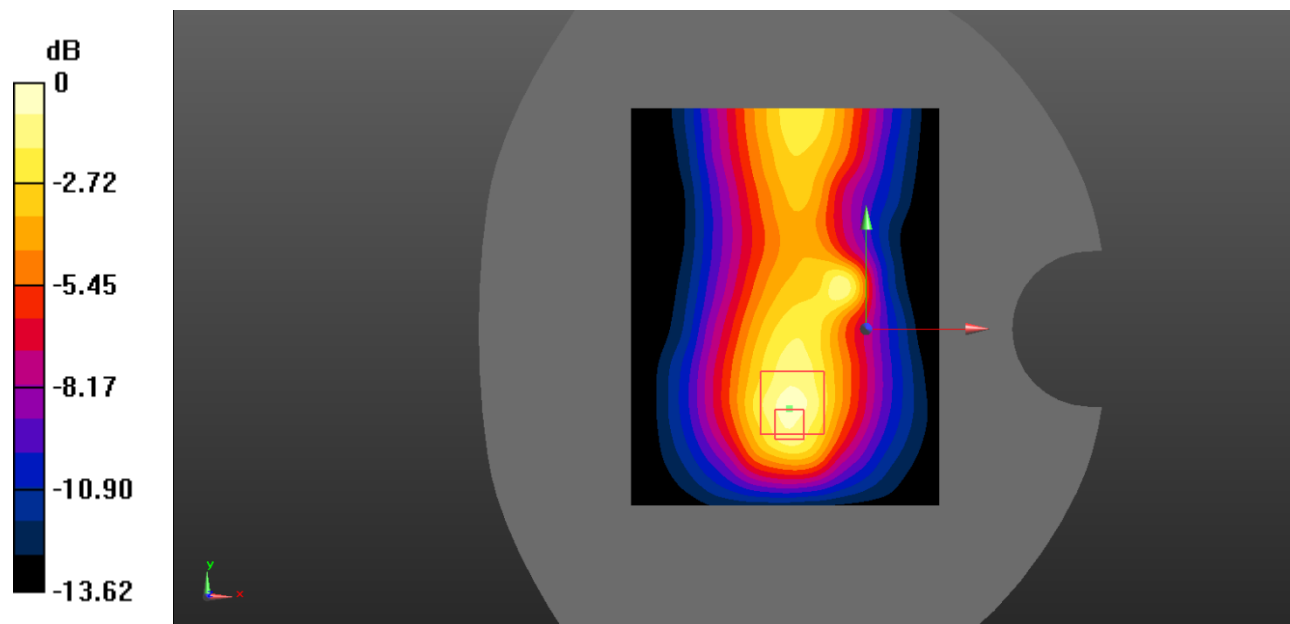
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.59 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.440 W/kg

**SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.119 W/kg**

Maximum value of SAR (measured) = 0.243 W/kg



0 dB = 0.243 W/kg = -6.14 dBW/kg

**Test Plot 7#: GSM 850\_Body Bottom\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.873 \text{ S/m}$ ;  $\epsilon_r = 42.2$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @836.6 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

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

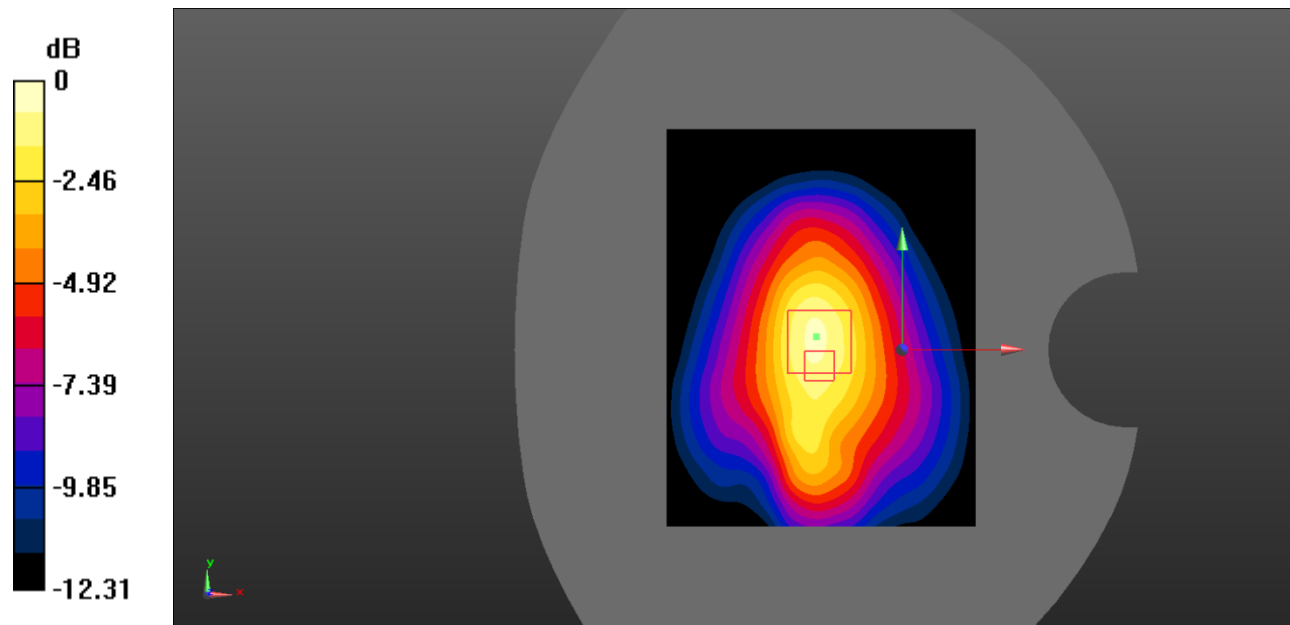
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 17.52 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.599 W/kg

**SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.159 W/kg**

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



0 dB = 0.319 W/kg = -4.96 dBW/kg

**Test Plot 8#: PCS 1900\_Head Flat Cheek\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.378 \text{ S/m}$ ;  $\epsilon_r = 40.977$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0224 W/kg

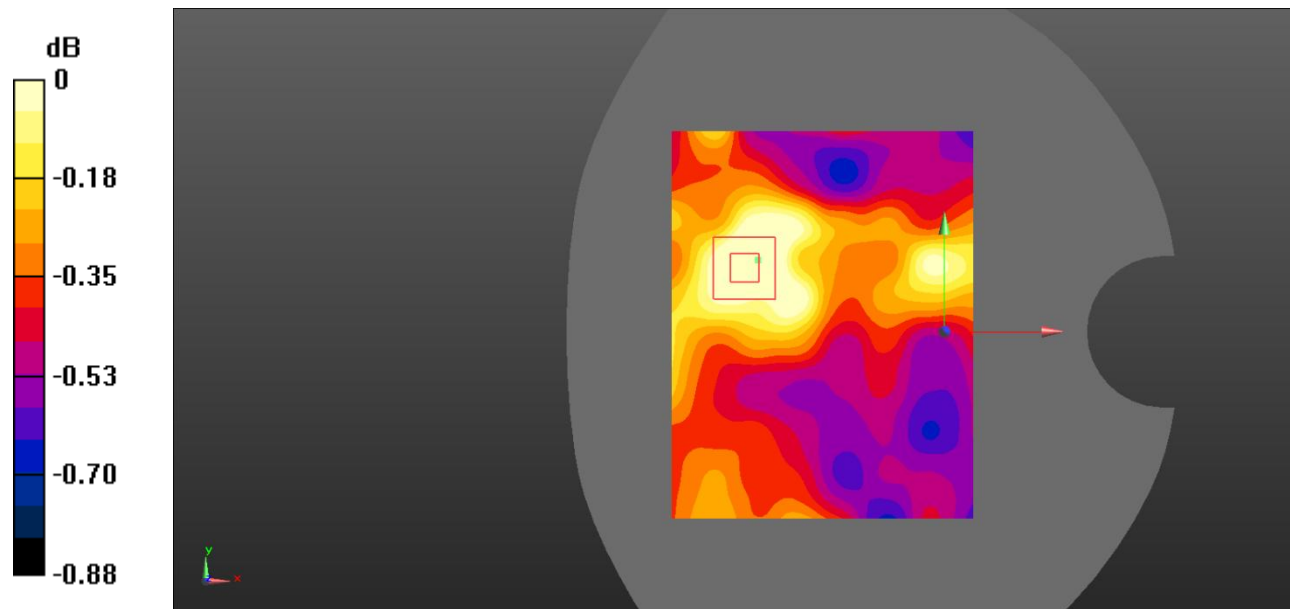
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 3.482 V/m; Power Drift = 0.51 dB

Peak SAR (extrapolated) = 0.0240 W/kg

**SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.020 W/kg**

Maximum value of SAR (measured) = 0.0209 W/kg



0 dB = 0.0209 W/kg = -16.80 dBW/kg



**Test Plot 9#: PCS 1900\_Body Worn Back\_Low**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8  
 Medium parameters used:  $f = 1850.2 \text{ MHz}$ ;  $\sigma = 1.353 \text{ S/m}$ ;  $\epsilon_r = 41.296$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1850.2 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.976 \text{ W/kg}$

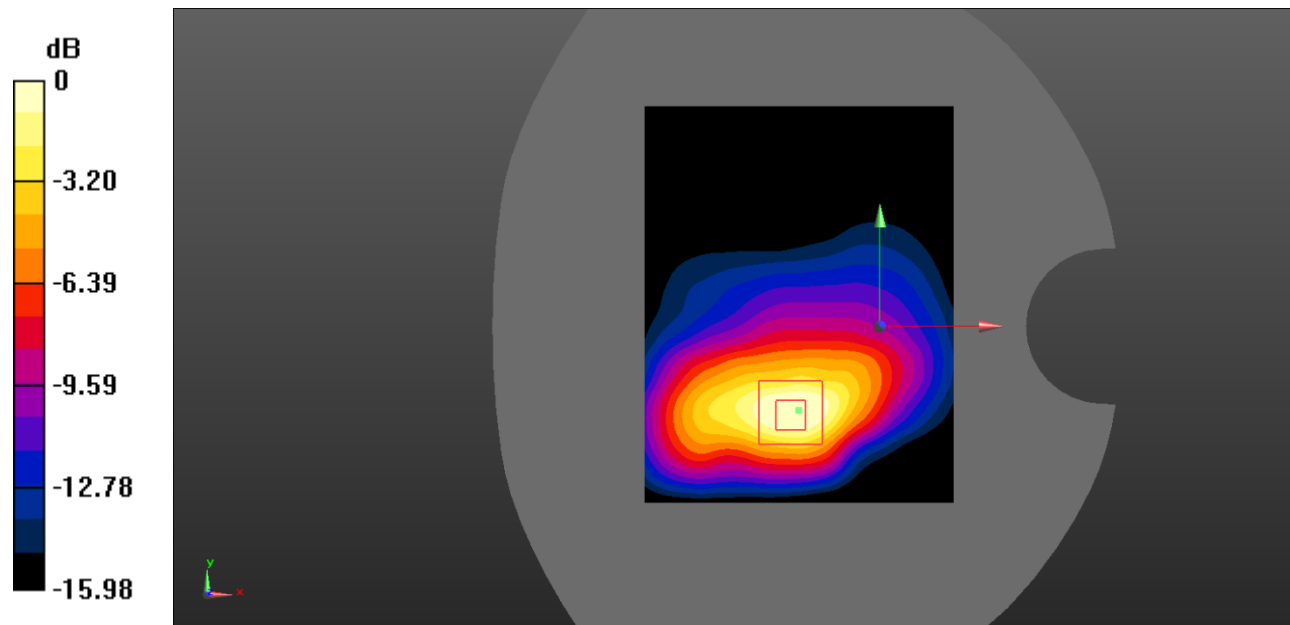
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $9.018 \text{ V/m}$ ; Power Drift =  $0.05 \text{ dB}$

Peak SAR (extrapolated) =  $1.98 \text{ W/kg}$

**SAR(1 g) =  $0.827 \text{ W/kg}$ ; SAR(10 g) =  $0.389 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.865 \text{ W/kg}$



0 dB =  $0.865 \text{ W/kg} = -0.63 \text{ dBW/kg}$

**Test Plot 10#: PCS 1900\_Body Worn Back\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.378 \text{ S/m}$ ;  $\epsilon_r = 40.977$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.04 W/kg

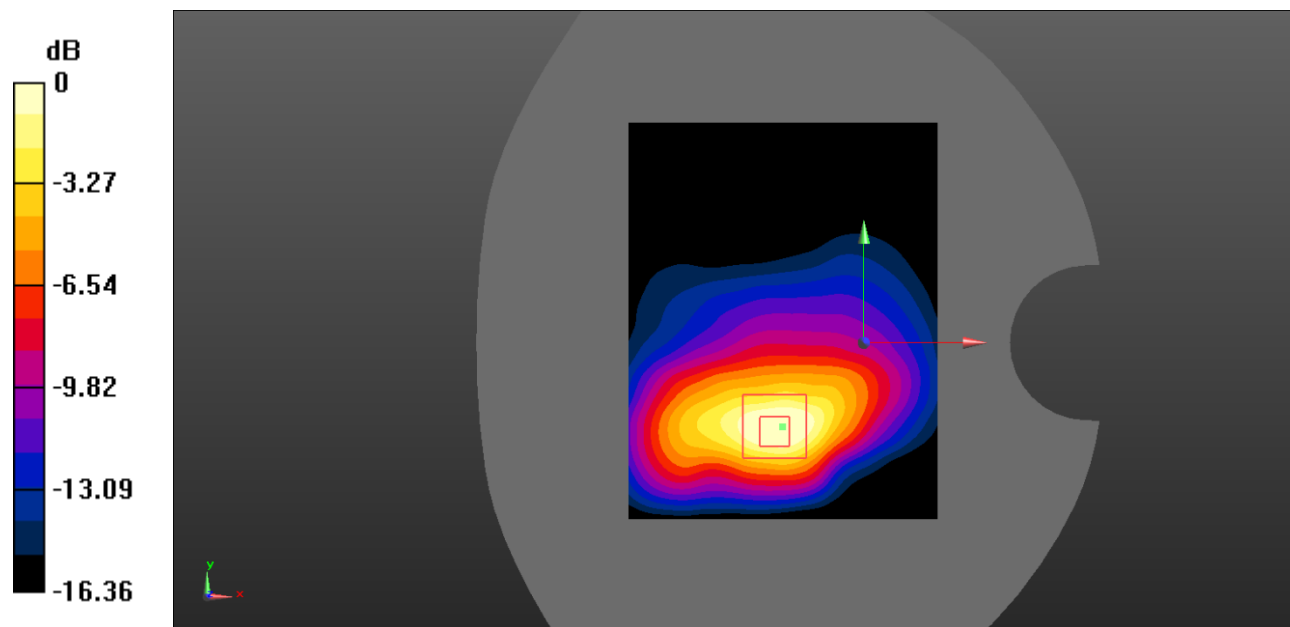
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 9.168 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.10 W/kg

**SAR(1 g) = 0.869 W/kg; SAR(10 g) = 0.408 W/kg**

Maximum value of SAR (measured) = 0.913 W/kg



0 dB = 0.913 W/kg = -0.40 dBW/kg

**Test Plot 11#: PCS 1900\_Body Worn Back\_High**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8  
 Medium parameters used:  $f = 1909.8 \text{ MHz}$ ;  $\sigma = 1.422 \text{ S/m}$ ;  $\epsilon_r = 40.215$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1909.8 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.04 W/kg

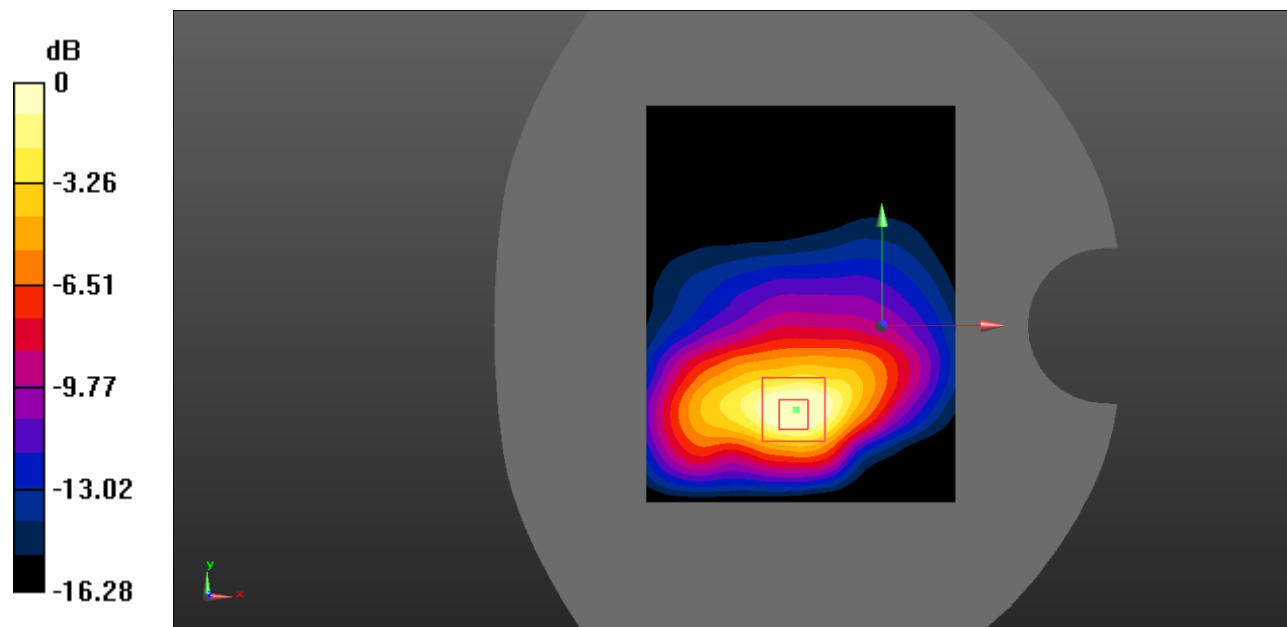
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 9.205 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.09 W/kg

**SAR(1 g) = 0.859 W/kg; SAR(10 g) = 0.400 W/kg**

Maximum value of SAR (measured) = 0.885 W/kg



0 dB = 0.885 W/kg = -0.53 dBW/kg

**Test Plot 12#: PCS 1900\_Body Back\_Low**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic GPRS-2 slots; Frequency: 1850.2 MHz; Duty Cycle: 1:4  
 Medium parameters used:  $f = 1850.2 \text{ MHz}$ ;  $\sigma = 1.353 \text{ S/m}$ ;  $\epsilon_r = 41.296$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1850.2 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.944 W/kg

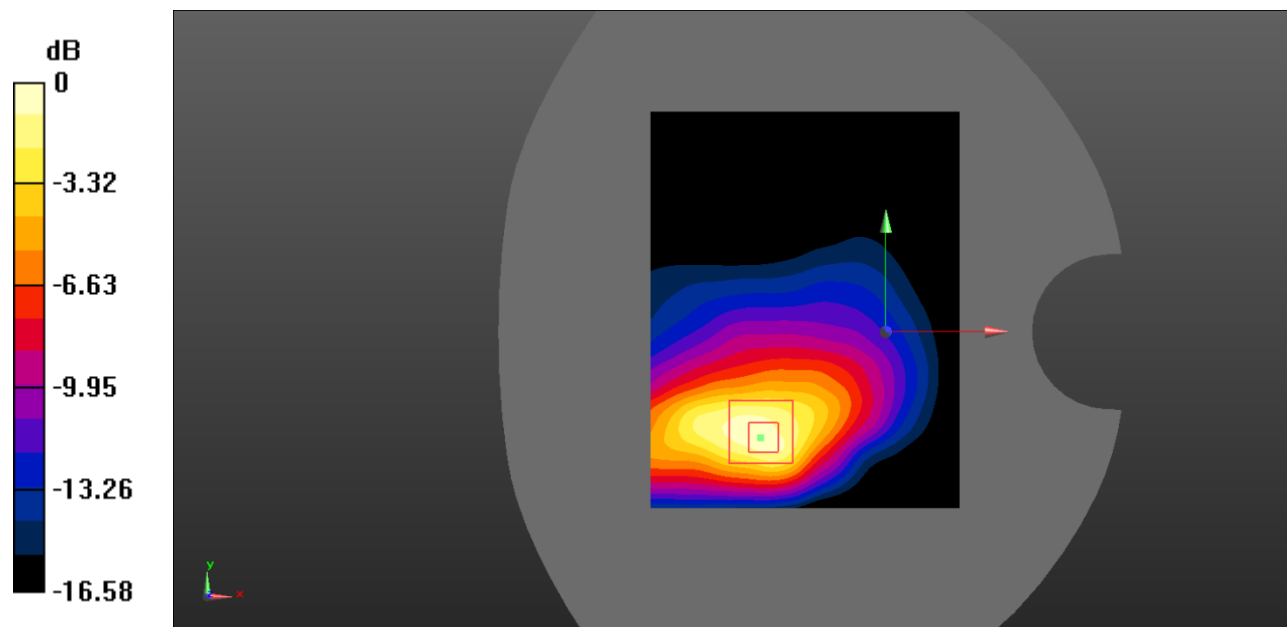
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 7.957 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 2.13 W/kg

**SAR(1 g) = 0.896 W/kg; SAR(10 g) = 0.417 W/kg**

Maximum value of SAR (measured) = 0.997 W/kg



0 dB = 0.997 W/kg = -0.01 dBW/kg

**Test Plot 13#: PCS 1900\_Body Back\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.378 \text{ S/m}$ ;  $\epsilon_r = 40.977$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.990 W/kg

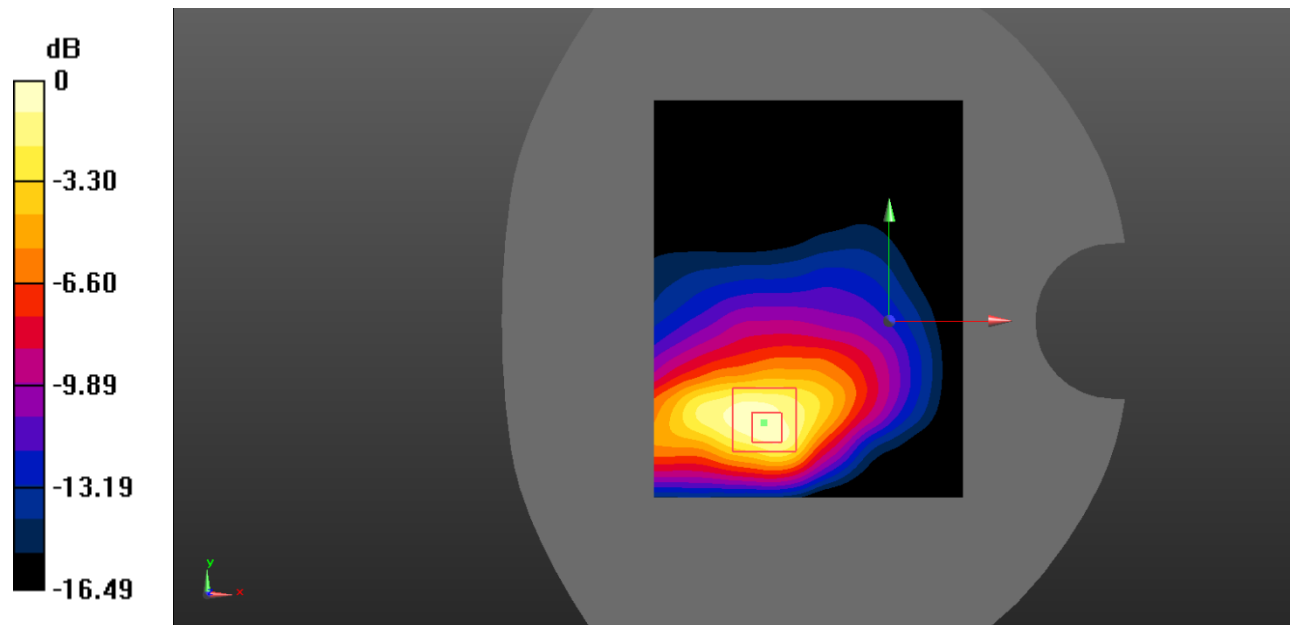
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 7.990 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.26 W/kg

**SAR(1 g) = 0.940 W/kg; SAR(10 g) = 0.438 W/kg**

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



0 dB = 1.01 W/kg = 0.04 dBW/kg

**Test Plot 14#: PCS 1900\_Body Back\_High**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic GPRS-2 slots; Frequency: 1909.8 MHz; Duty Cycle: 1:4  
 Medium parameters used:  $f = 1909.8 \text{ MHz}$ ;  $\sigma = 1.422 \text{ S/m}$ ;  $\epsilon_r = 40.215$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1909.8 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.985 W/kg

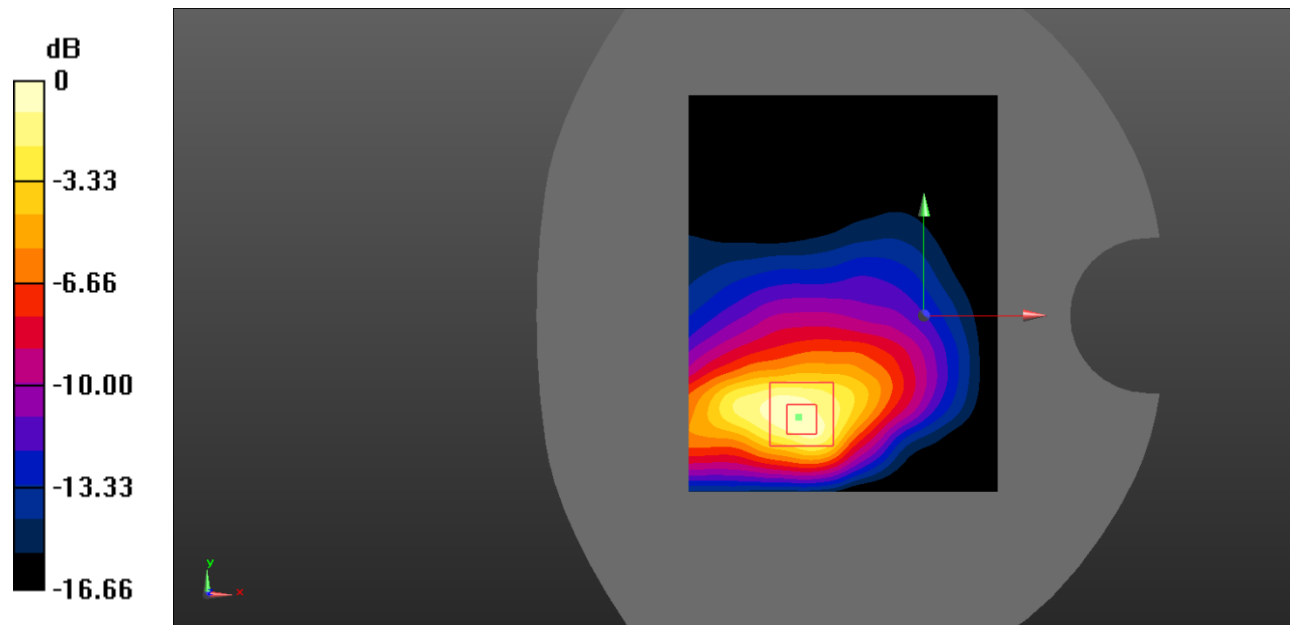
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 8.082 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.21 W/kg

**SAR(1 g) = 0.923 W/kg; SAR(10 g) = 0.428 W/kg**

Maximum value of SAR (measured) = 0.997 W/kg



0 dB = 0.997 W/kg = -0.01 dBW/kg

**Test Plot 15#: PCS 1900\_Body Right\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.378 \text{ S/m}$ ;  $\epsilon_r = 40.977$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x101x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.0736 \text{ W/kg}$

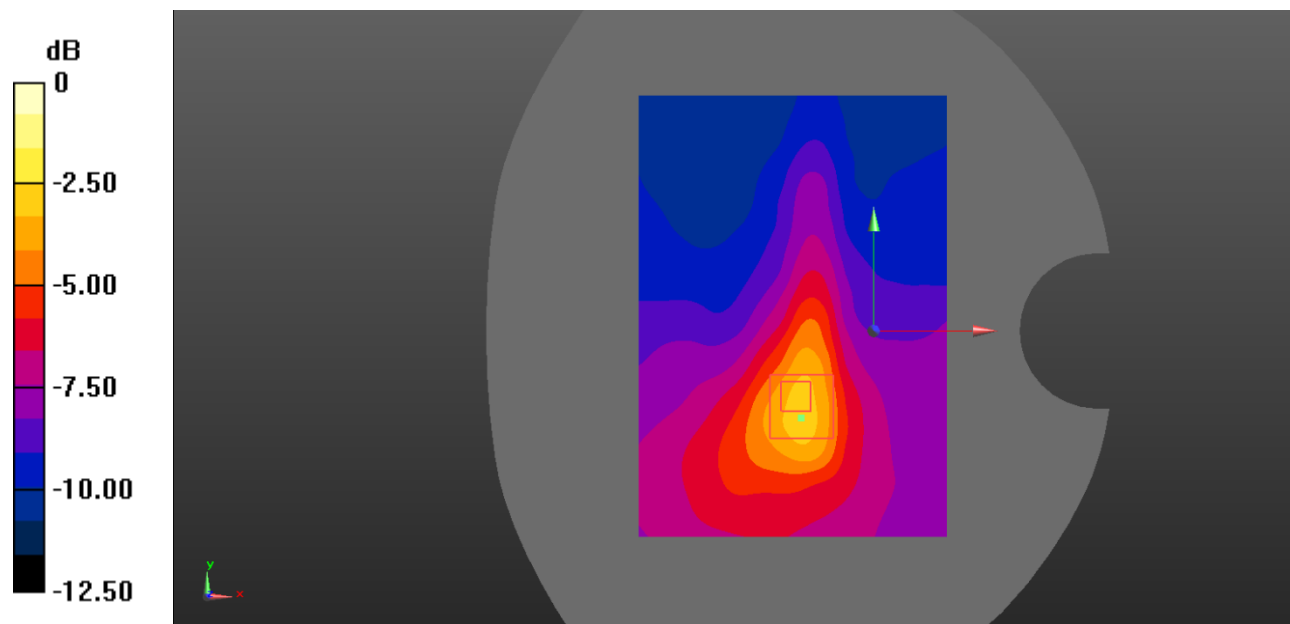
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $5.245 \text{ V/m}$ ; Power Drift =  $0.07 \text{ dB}$

Peak SAR (extrapolated) =  $0.186 \text{ W/kg}$

**SAR(1 g) =  $0.075 \text{ W/kg}$ ; SAR(10 g) =  $0.033 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.141 \text{ W/kg}$



0 dB =  $0.141 \text{ W/kg} = -8.51 \text{ dBW/kg}$

**Test Plot 16#: PCS 1900\_Body Bottom\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.378 \text{ S/m}$ ;  $\epsilon_r = 40.977$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @1880 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.327 \text{ W/kg}$

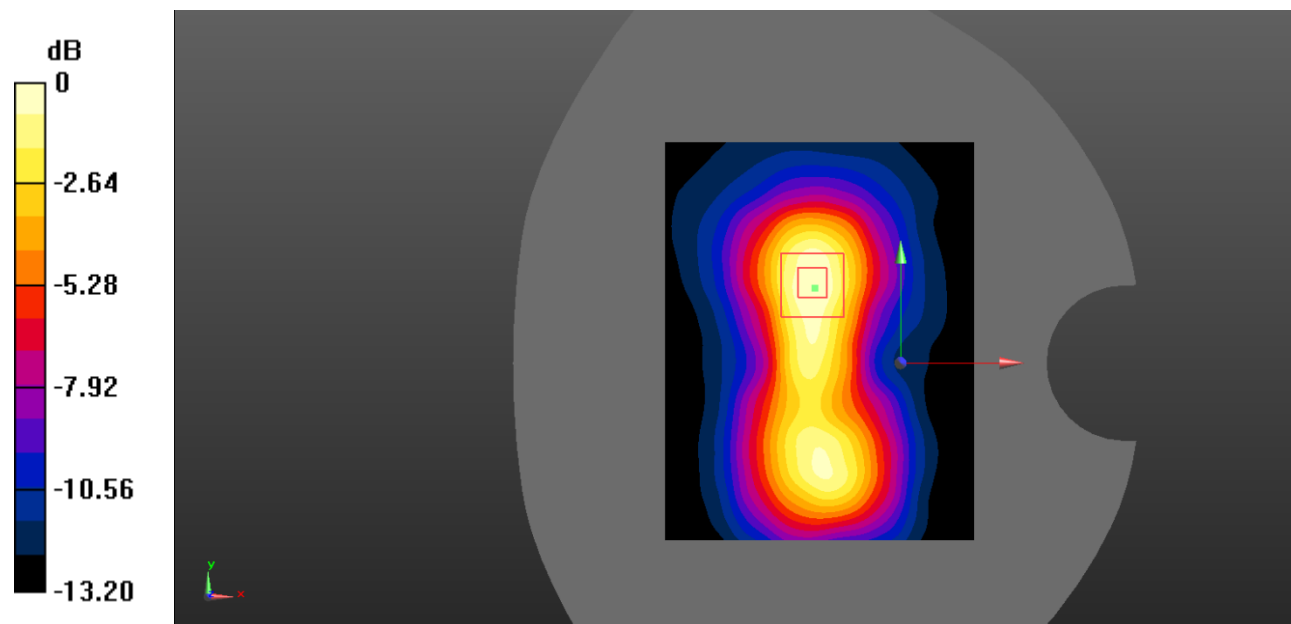
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $14.35 \text{ V/m}$ ; Power Drift =  $-0.09 \text{ dB}$

Peak SAR (extrapolated) =  $0.574 \text{ W/kg}$

**SAR(1 g) =  $0.270 \text{ W/kg}$ ; SAR(10 g) =  $0.155 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.312 \text{ W/kg}$



0 dB =  $0.312 \text{ W/kg} = -5.06 \text{ dBW/kg}$



**Test Plot 17#: LTE Band 5\_Head Flat Cheek\_1RB\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 836.5 \text{ MHz}$ ;  $\sigma = 0.921 \text{ S/m}$ ;  $\epsilon_r = 41.544$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0327 W/kg

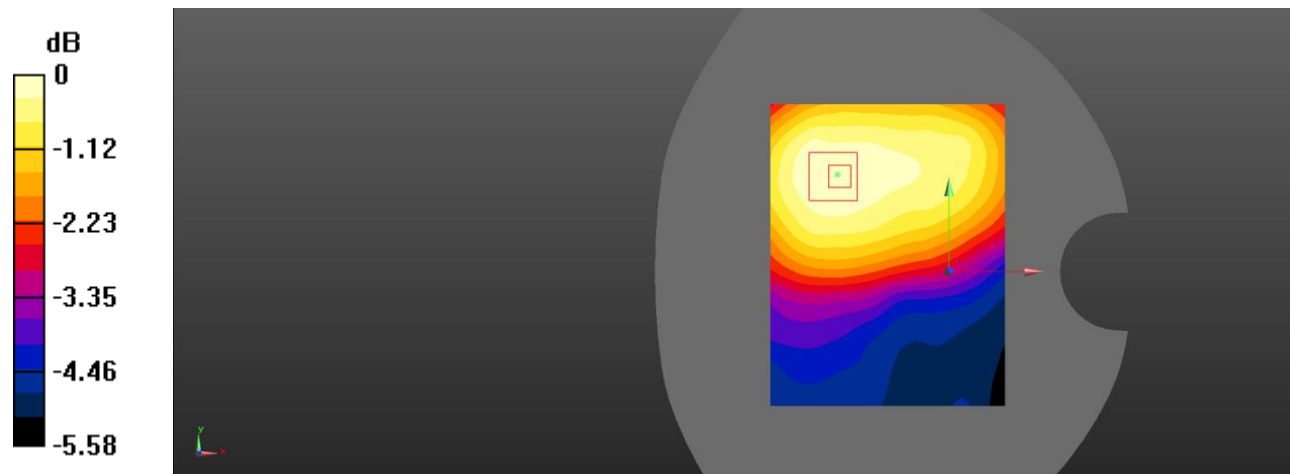
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 4.534 V/m; Power Drift = 0.21 dB

Peak SAR (extrapolated) = 0.0410 W/kg

**SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.024 W/kg**

Maximum value of SAR (measured) = 0.0324 W/kg



0 dB = 0.0324 W/kg = -14.89 dBW/kg

**Test Plot 18#: LTE Band 5\_Head Flat Cheek\_50%RB\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 836.5 \text{ MHz}$ ;  $\sigma = 0.921 \text{ S/m}$ ;  $\epsilon_r = 41.544$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0286 W/kg

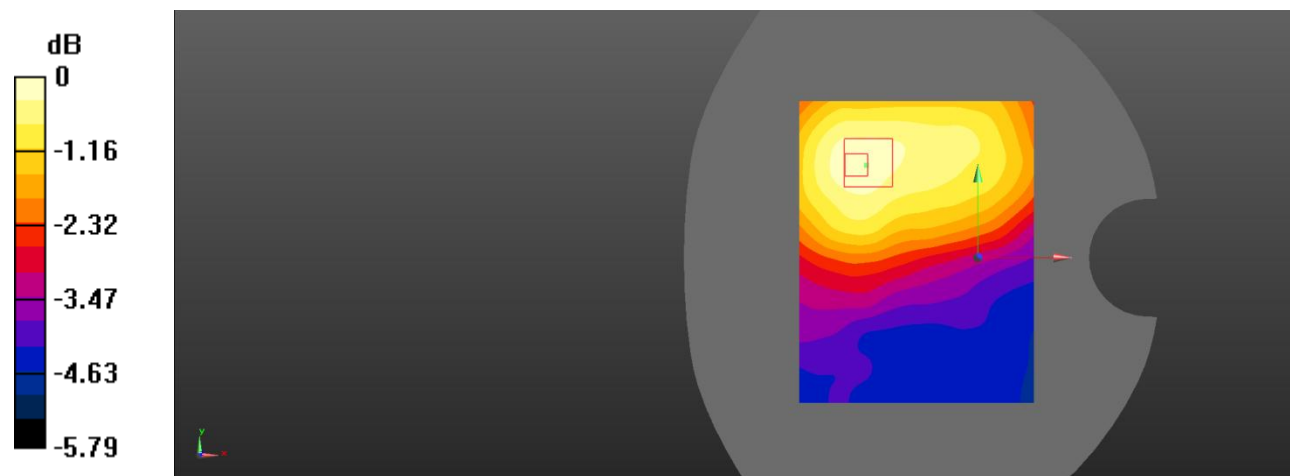
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 4.128 V/m; Power Drift = 0.43 dB

Peak SAR (extrapolated) = 0.0370 W/kg

**SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.021 W/kg**

Maximum value of SAR (measured) = 0.0295 W/kg



0 dB = 0.0295 W/kg = -15.30 dBW/kg

**Test Plot 19#: LTE Band 5\_Body Back\_1RB\_Low**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic FDD-LTE; Frequency: 829 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 829 \text{ MHz}$ ;  $\sigma = 0.897 \text{ S/m}$ ;  $\epsilon_r = 41.702$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @829 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.08 W/kg

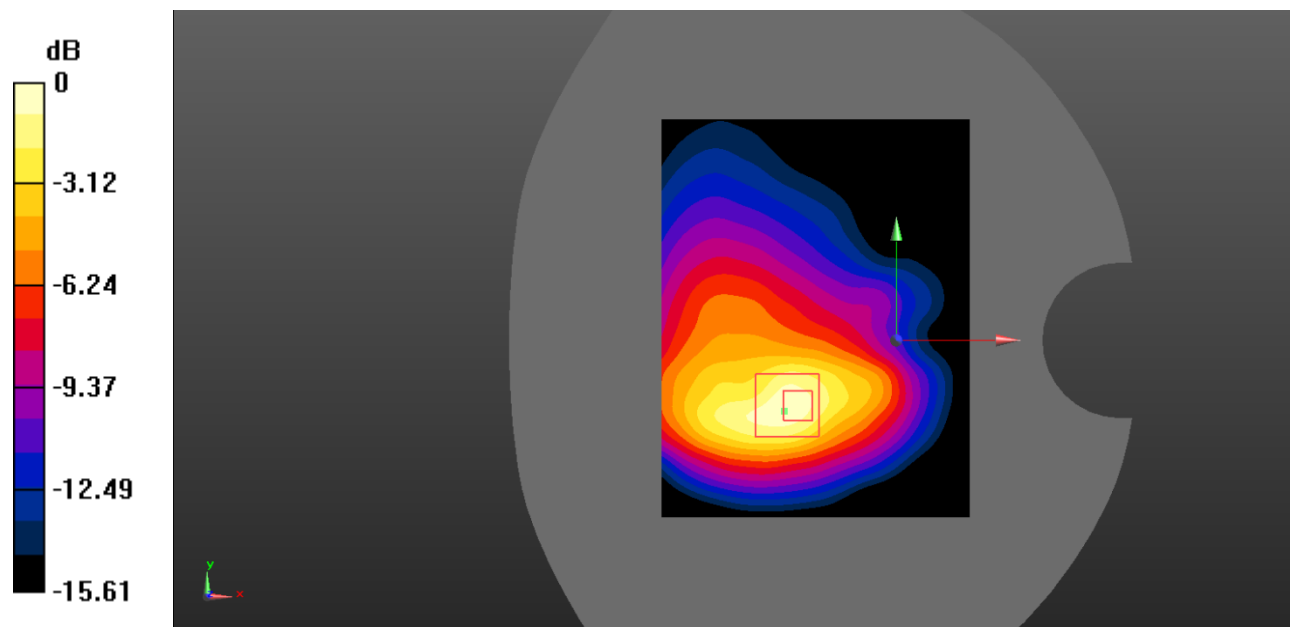
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 17.25 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.40 W/kg

**SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.522 W/kg**

Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.16 W/kg = 0.64 dBW/kg

**Test Plot 20#: LTE Band 5\_Body Back\_1RB\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 836.5 \text{ MHz}$ ;  $\sigma = 0.921 \text{ S/m}$ ;  $\epsilon_r = 41.544$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.969 W/kg

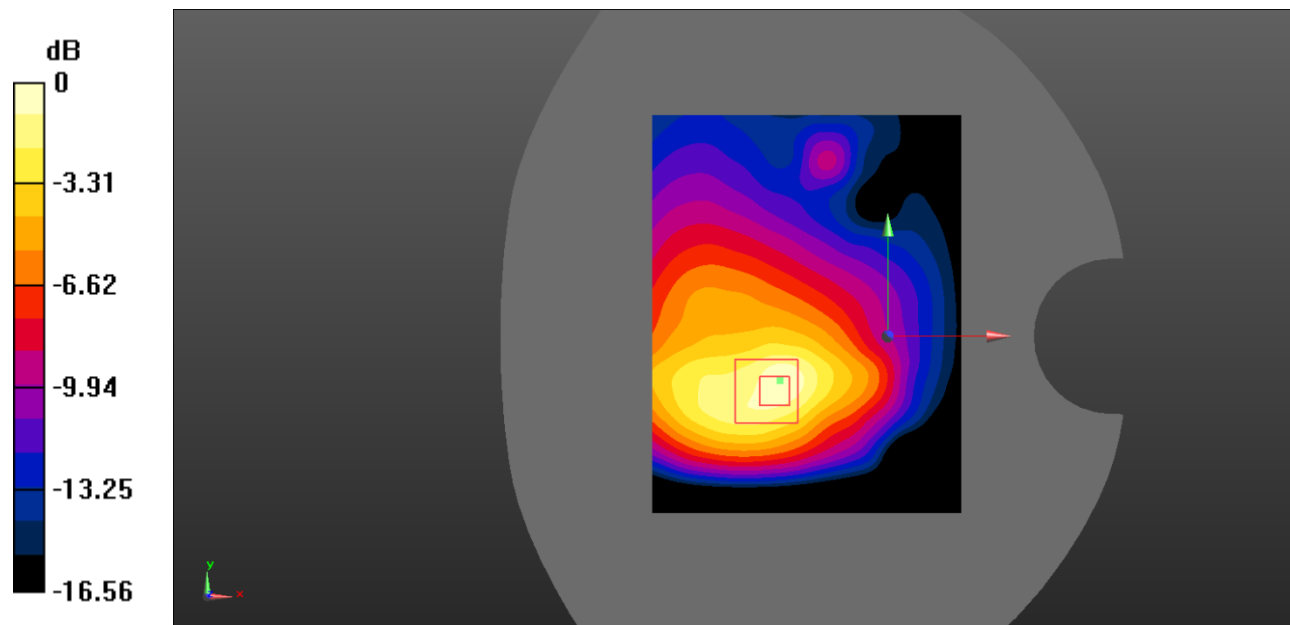
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 19.43 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.00 W/kg

**SAR(1 g) = 0.904 W/kg; SAR(10 g) = 0.462 W/kg**

Maximum value of SAR (measured) = 0.963 W/kg



0 dB = 0.963 W/kg = -0.16 dBW/kg

**Test Plot 21#: LTE Band 5\_Body Back\_1RB\_High**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic FDD-LTE; Frequency: 844 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 844 \text{ MHz}$ ;  $\sigma = 0.925 \text{ S/m}$ ;  $\epsilon_r = 41.497$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @844 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.10 W/kg

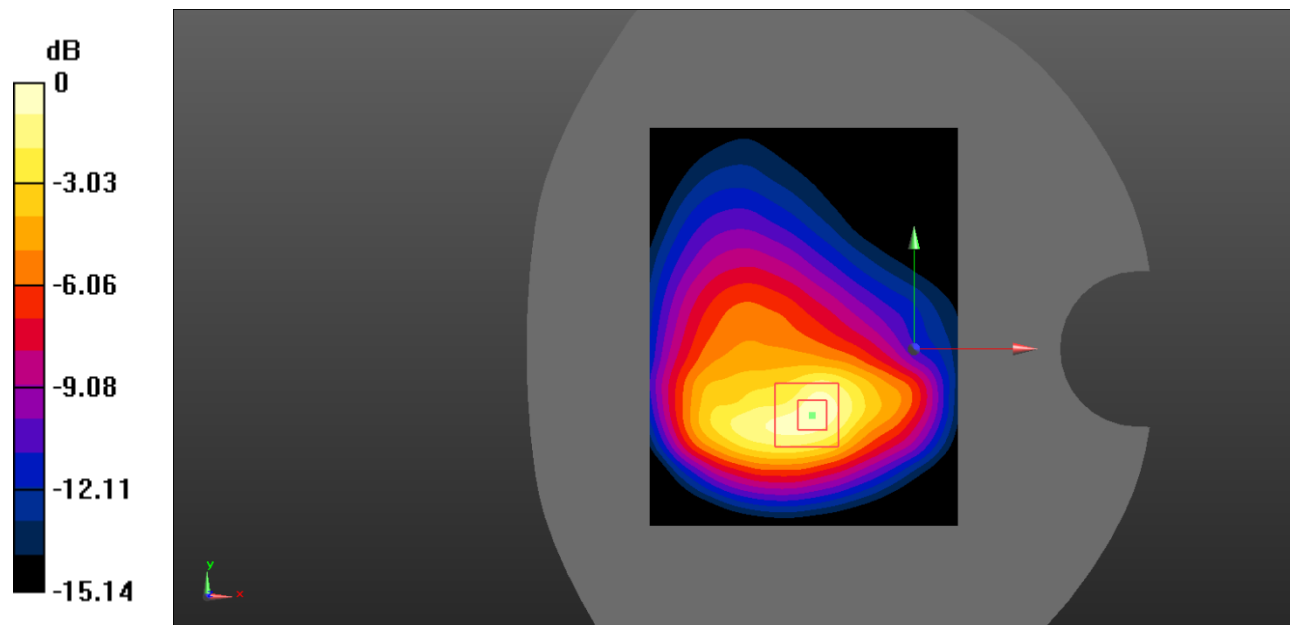
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 17.78 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.42 W/kg

**SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.544 W/kg**

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



0 dB = 1.18 W/kg = 0.72 dBW/kg

**Test Plot 22#: LTE Band 5\_Body Back\_50%RB\_Low**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic FDD-LTE; Frequency: 829 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 829 \text{ MHz}$ ;  $\sigma = 0.897 \text{ S/m}$ ;  $\epsilon_r = 41.702$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @829 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.865 W/kg

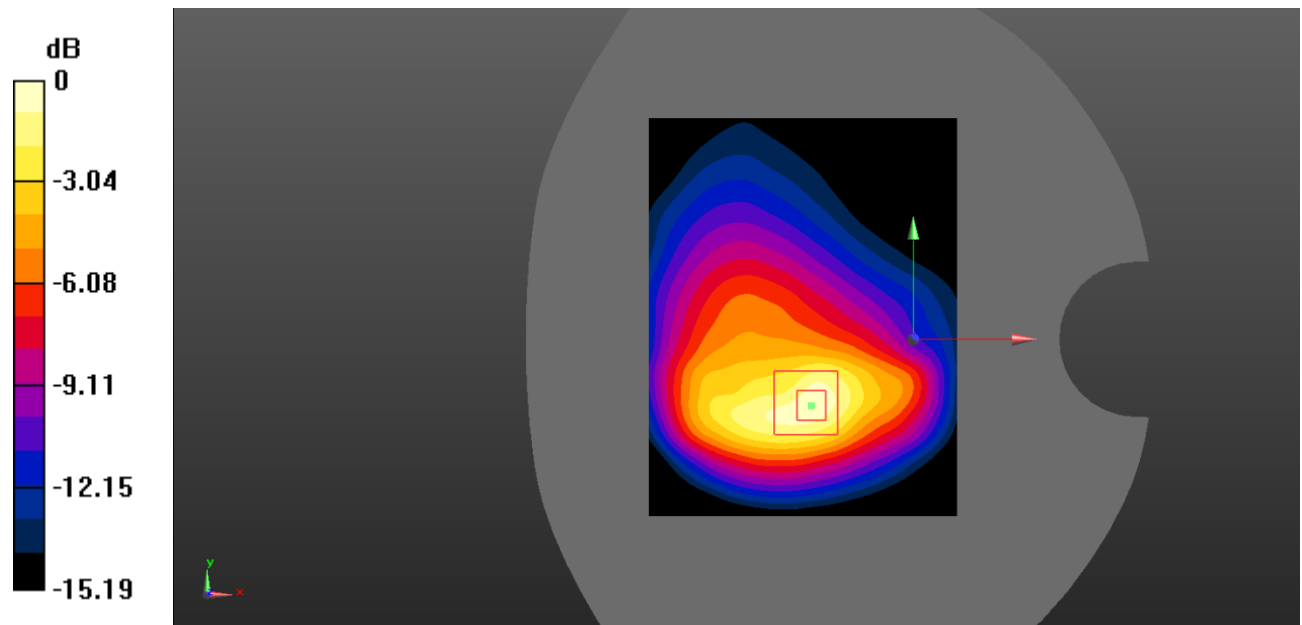
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 15.79 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.94 W/kg

**SAR(1 g) = 0.855 W/kg; SAR(10 g) = 0.426 W/kg**

Maximum value of SAR (measured) = 0.932 W/kg



0 dB = 0.932 W/kg = -0.31 dBW/kg

**Test Plot 23#: LTE Band 5\_Body Back\_50%RB\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.544$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.804 W/kg

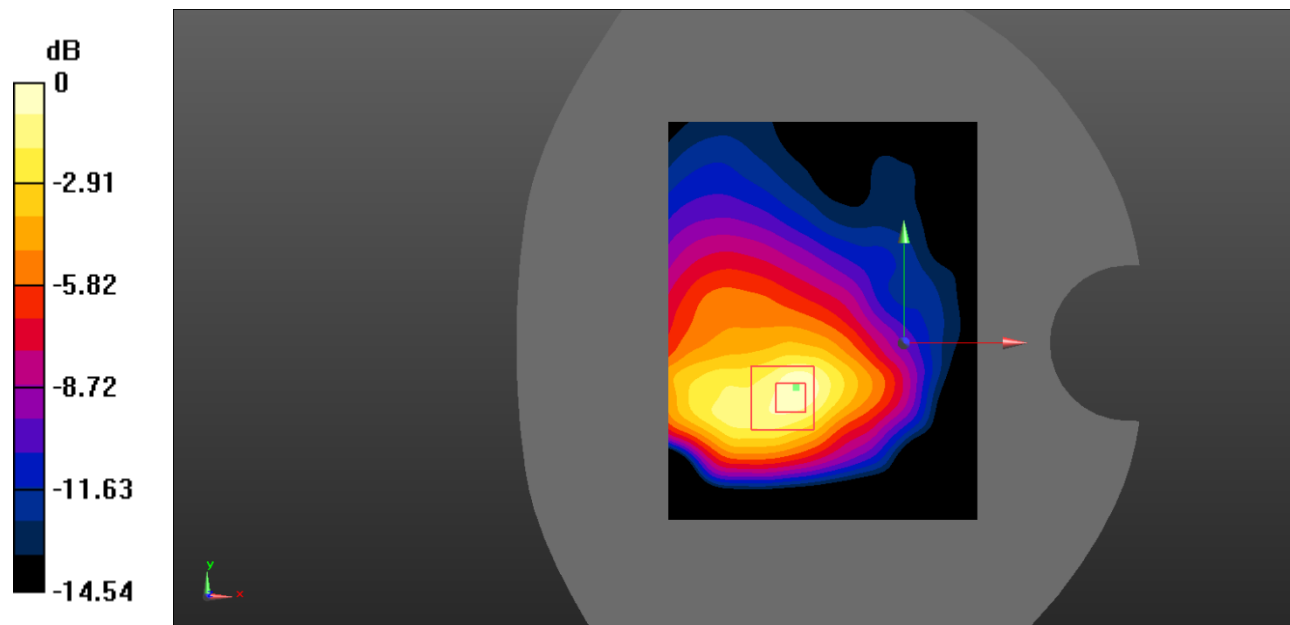
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.56 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.66 W/kg

**SAR(1 g) = 0.746 W/kg; SAR(10 g) = 0.377 W/kg**

Maximum value of SAR (measured) = 0.792 W/kg



0 dB = 0.792 W/kg = -1.01 dBW/kg

**Test Plot 24#: LTE Band 5\_Body Back\_50%RB\_High**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic FDD-LTE; Frequency: 844 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 844 \text{ MHz}$ ;  $\sigma = 0.925 \text{ S/m}$ ;  $\epsilon_r = 41.497$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @844 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.870 W/kg

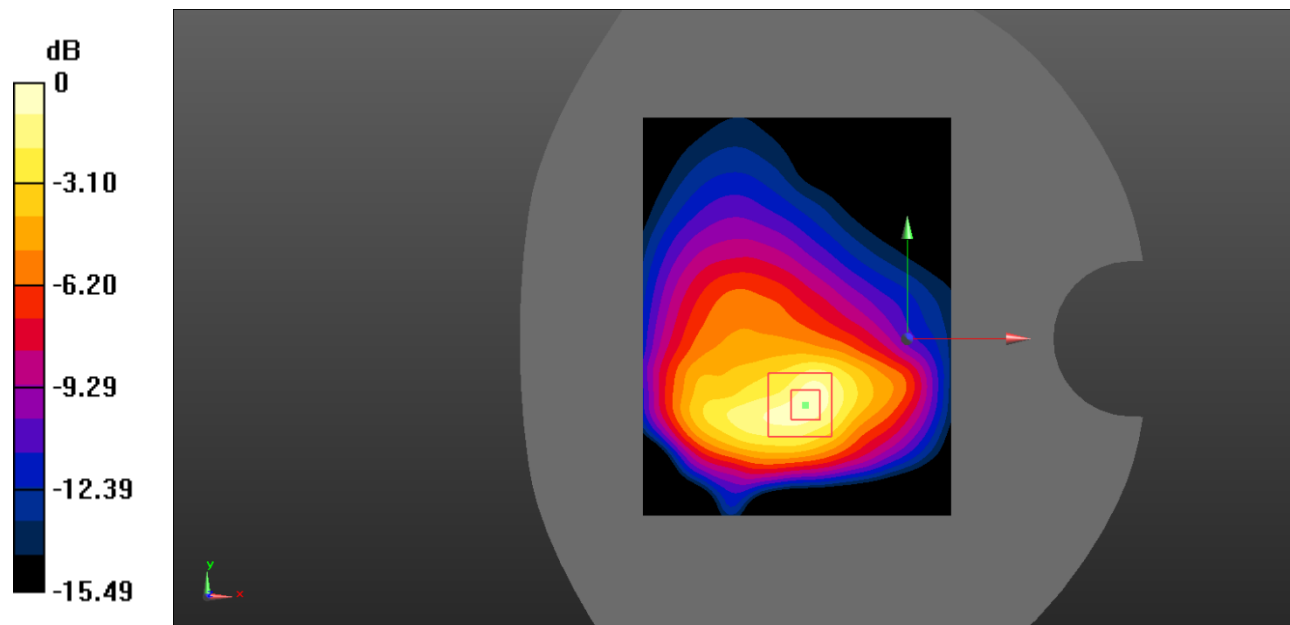
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 16.03 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.98 W/kg

**SAR(1 g) = 0.885 W/kg; SAR(10 g) = 0.443 W/kg**

Maximum value of SAR (measured) = 0.966 W/kg



0 dB = 0.966 W/kg = -0.15 dBW/kg



**Test Plot 25#: LTE Band 5\_Body Back\_100%RB\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1  
 Medium parameters used (interpolated): f = 836.5 MHz;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @836.5 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Body Back/LTE Band 5 100%RB Mid 2/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.727 W/kg

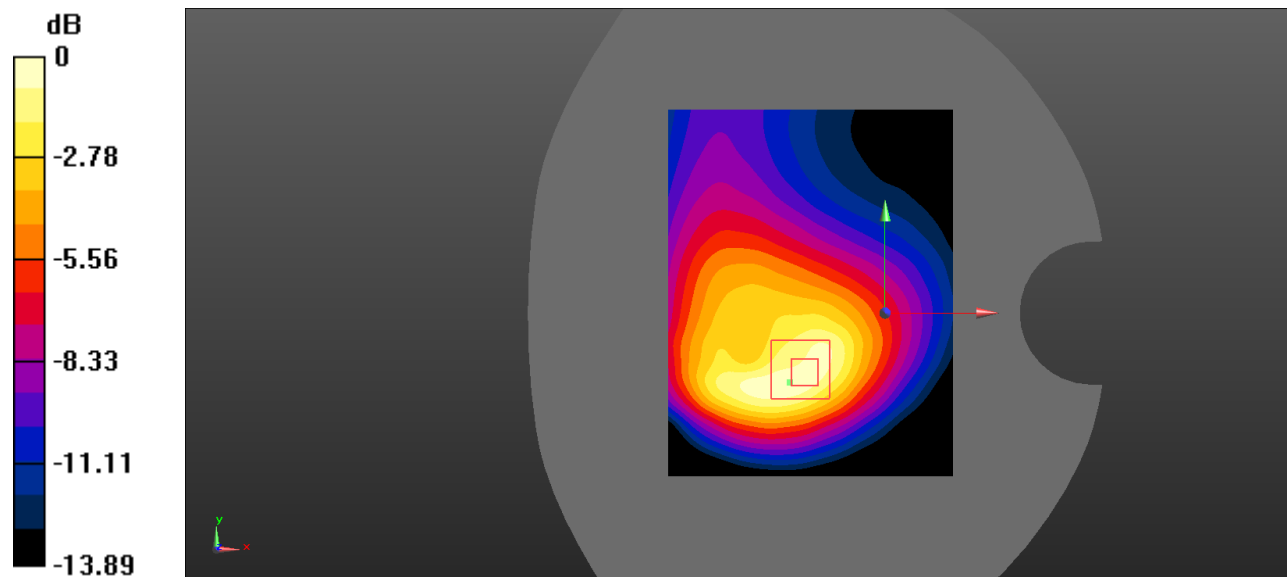
**Body Back/LTE Band 5 100%RB Mid 2/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.45 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.38 W/kg

**SAR(1 g) = 0.692 W/kg; SAR(10 g) = 0.378 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.740 W/kg



0 dB = 0.740 W/kg = -1.31 dBW/kg

**Test Plot 26#: LTE Band 5\_Body Right\_1RB\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.544$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.199 W/kg

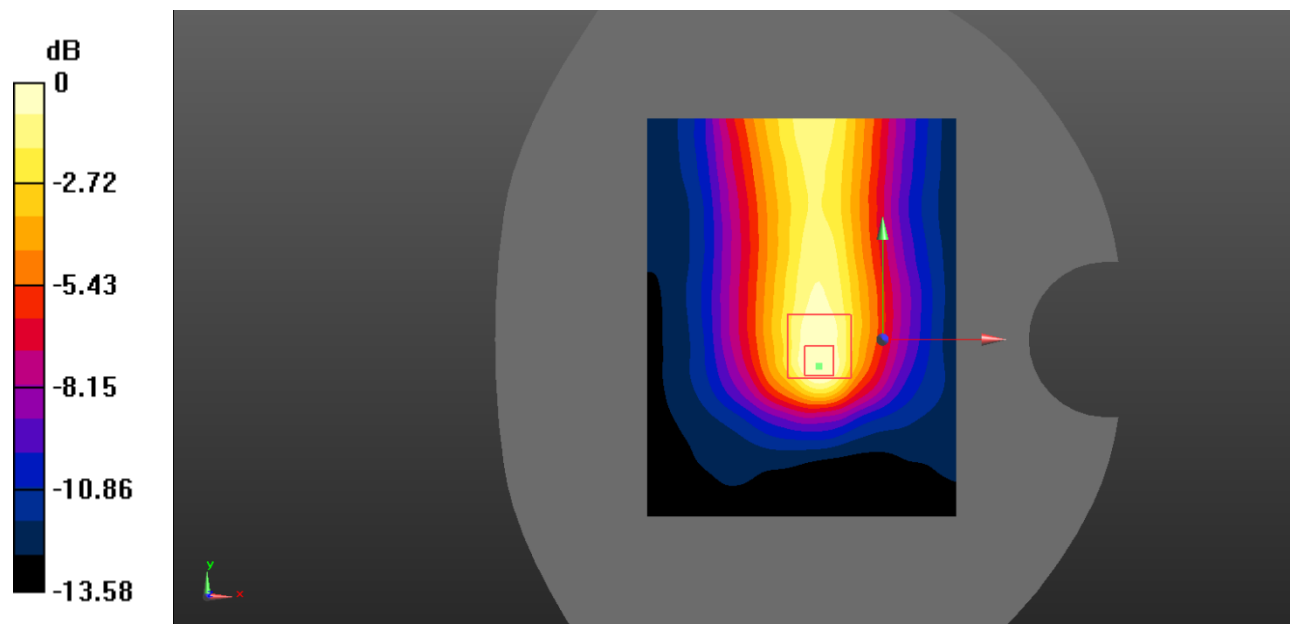
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.22 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.369 W/kg

**SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.089 W/kg**

Maximum value of SAR (measured) = 0.176 W/kg



0 dB = 0.176 W/kg = -7.54 dBW/kg

**Test Plot 27#: LTE Band 5\_Body Right\_50%RB\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.544$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.146 W/kg

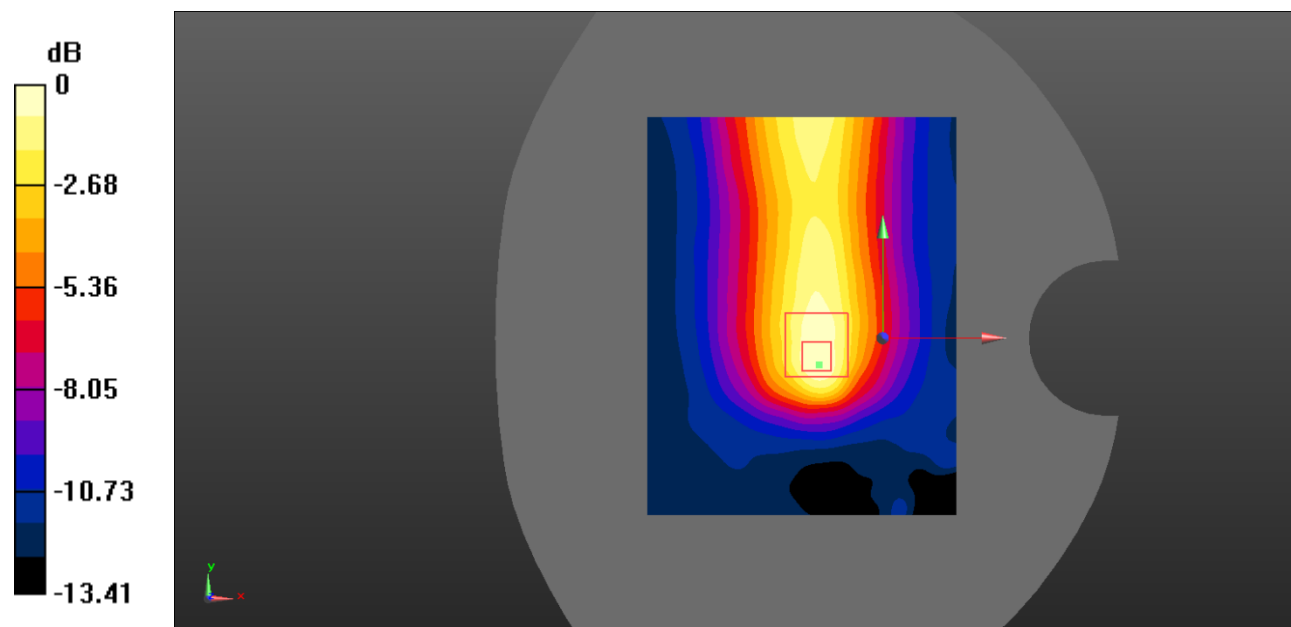
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.29 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.284 W/kg

**SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.074 W/kg**

Maximum value of SAR (measured) = 0.146 W/kg



0 dB = 0.146 W/kg = -8.36 dBW/kg

**Test Plot 28#: LTE Band 5\_Body Bottom\_1RB\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 836.5 \text{ MHz}$ ;  $\sigma = 0.921 \text{ S/m}$ ;  $\epsilon_r = 41.544$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.432 W/kg

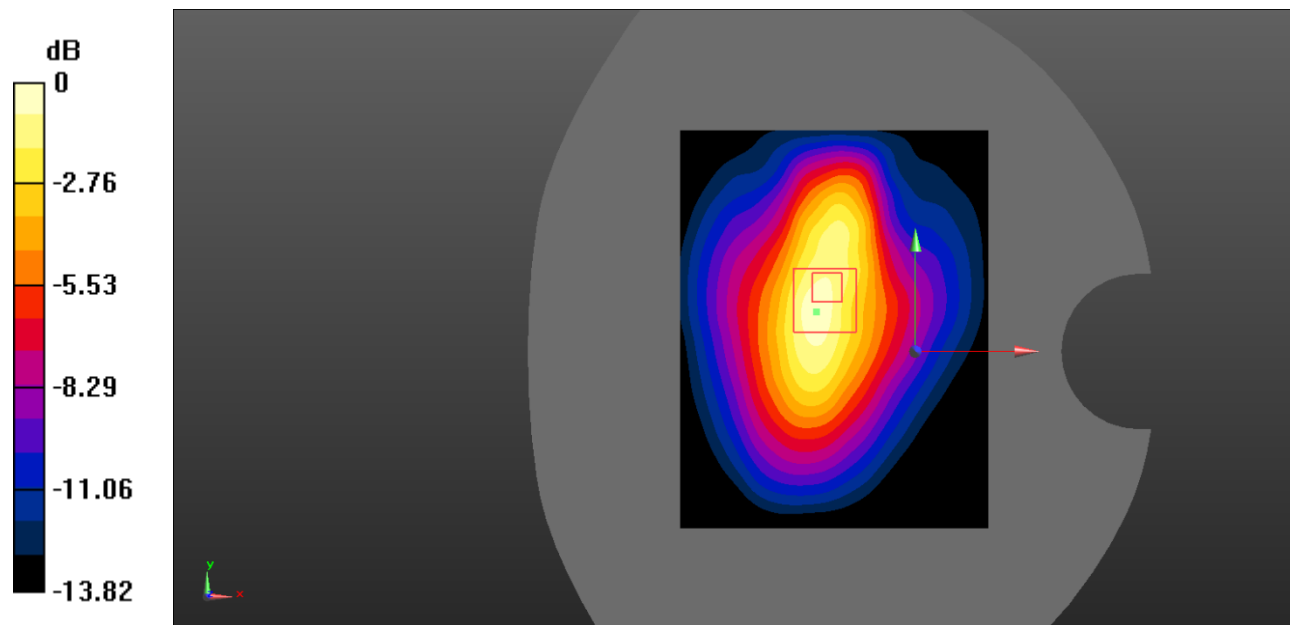
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 16.89 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.981 W/kg

**SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.219 W/kg**

Maximum value of SAR (measured) = 0.458 W/kg



0 dB = 0.458 W/kg = -3.39 dBW/kg

**Test Plot 29#: LTE Band 5\_Body Bottom\_50%RB\_Middle**

**DUT: Tablet ; Type: TAB 8; Serial: 19101500305;**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 836.5 \text{ MHz}$ ;  $\sigma = 0.921 \text{ S/m}$ ;  $\epsilon_r = 41.544$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46,9.46,9.46) @836.5 MHz;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 11/6/2019
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.343 W/kg

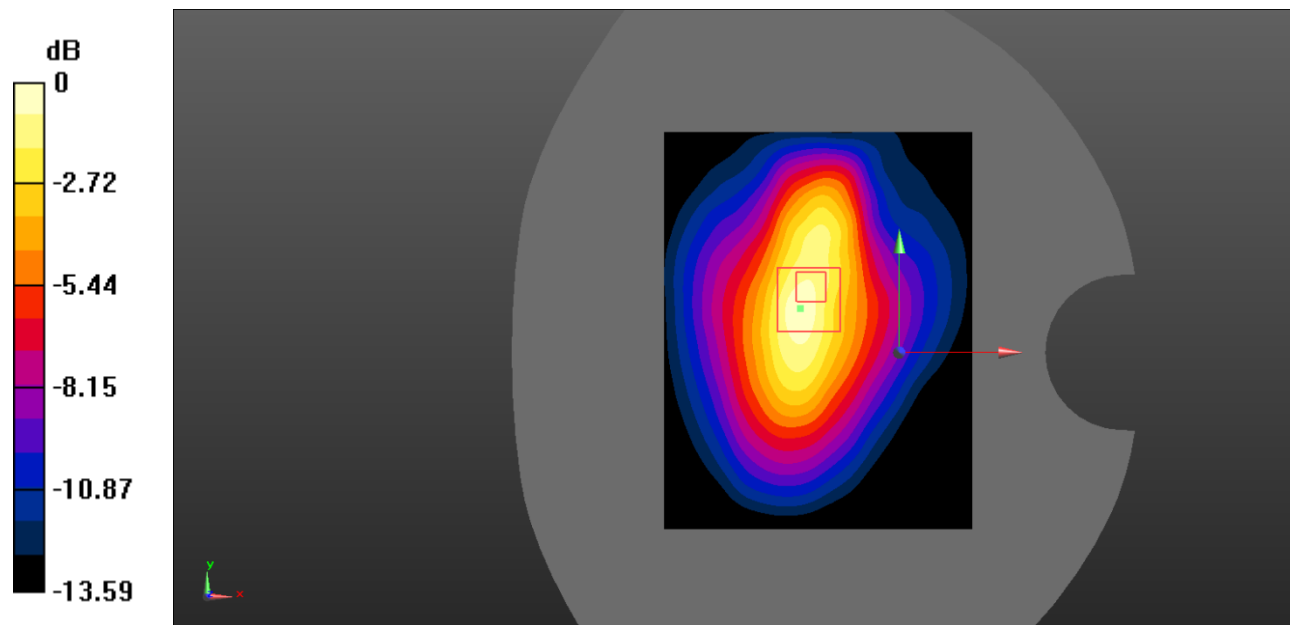
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 15.03 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.783 W/kg

**SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.174 W/kg**

Maximum value of SAR (measured) = 0.361 W/kg



0 dB = 0.361 W/kg = -4.42 dBW/kg