

**Plot 1#:GSM 850 Low\_Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic GSM (0); Frequency: 824.2 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 824.2$  MHz;  $\sigma = 0.874$  S/m;  $\epsilon_r = 42.027$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 824.2 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.309 W/kg

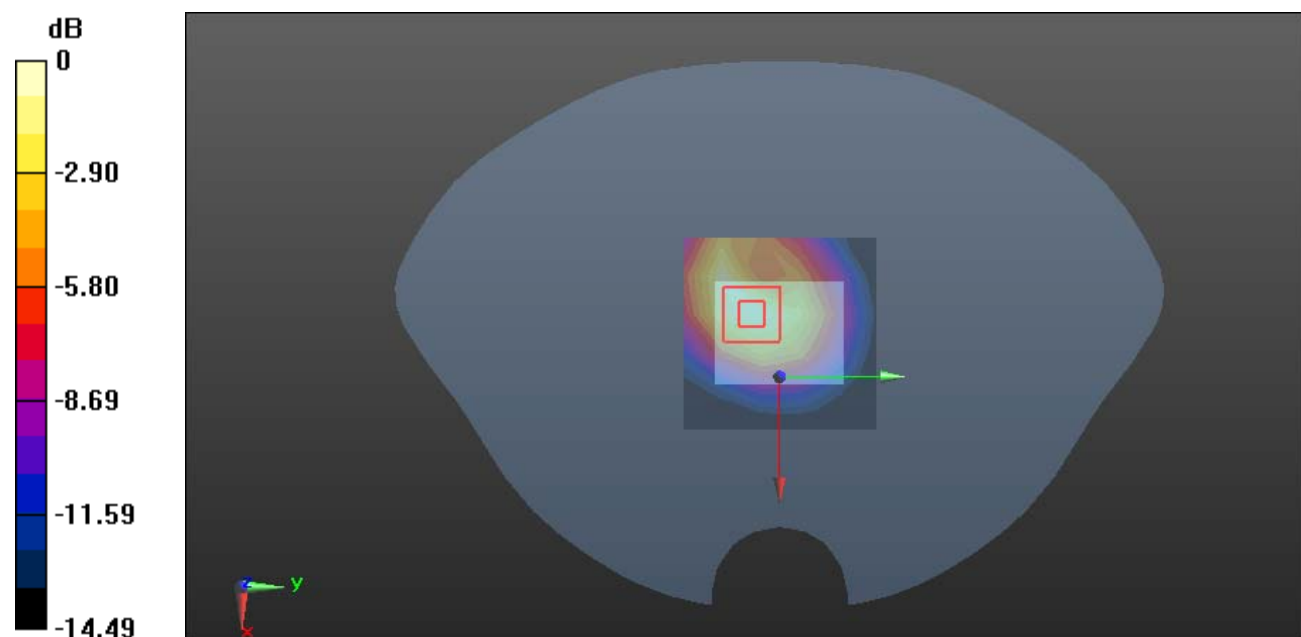
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.35 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.426 W/kg

**SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.110 W/kg**

Maximum value of SAR (measured) = 0.318 W/kg



0 dB = 0.318 W/kg = -4.98 dBW/kg

**Plot 2#:GSM 850 Mid\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.892$  S/m;  $\epsilon_r = 41.615$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 836.6 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.545 W/kg

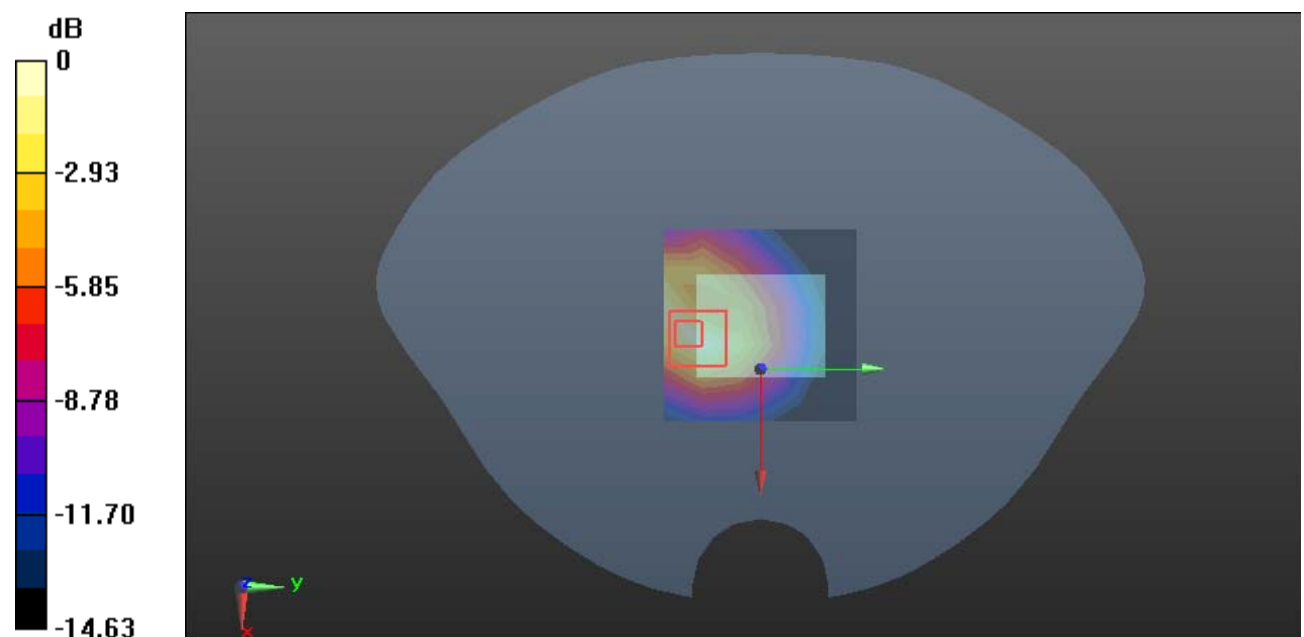
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.89 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.779 W/kg

**SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.196 W/kg**

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



0 dB = 0.591 W/kg = -2.28 dBW/kg

**Plot 3#:GSM 850 High\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic GSM (0); Frequency: 848.8 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 848.8$  MHz;  $\sigma = 0.912$  S/m;  $\epsilon_r = 41.342$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 848.8 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.504 W/kg

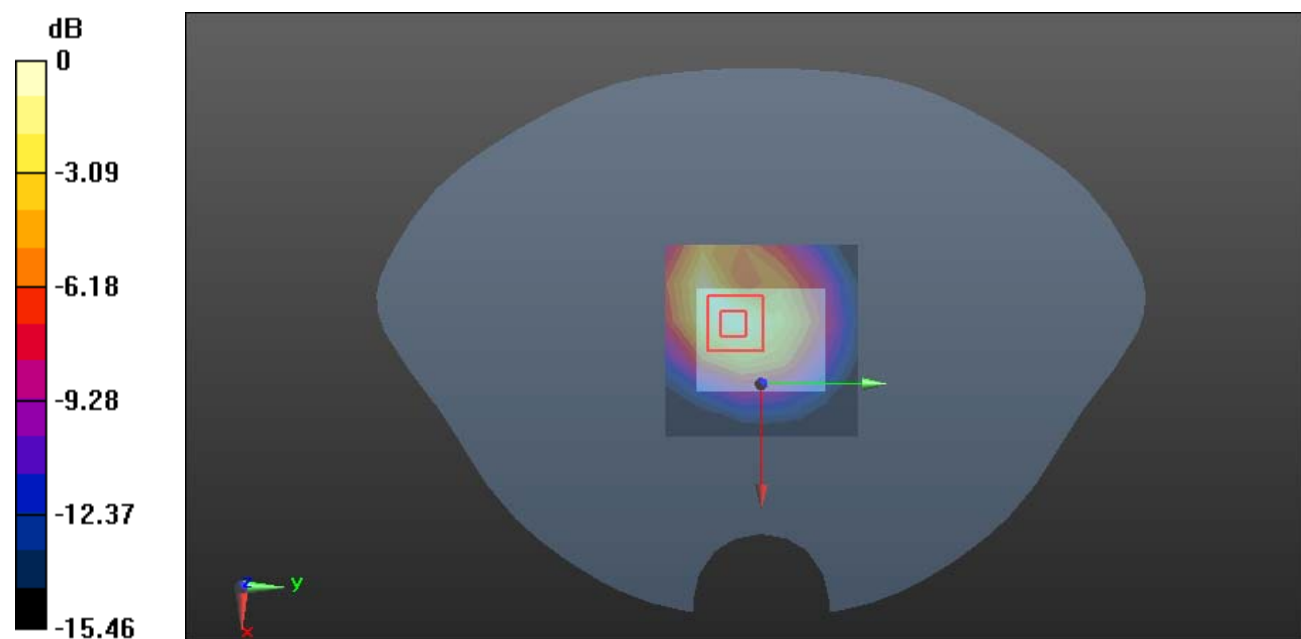
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.89 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.714 W/kg

**SAR(1 g) = 0.322 W/kg; SAR(10 g) = 0.178 W/kg**

Maximum value of SAR (measured) = 0.531 W/kg



**Plot 4#:GSM 850 Mid\_ Limb Worn GSM****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.892$  S/m;  $\epsilon_r = 41.615$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 836.6 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.838 W/kg

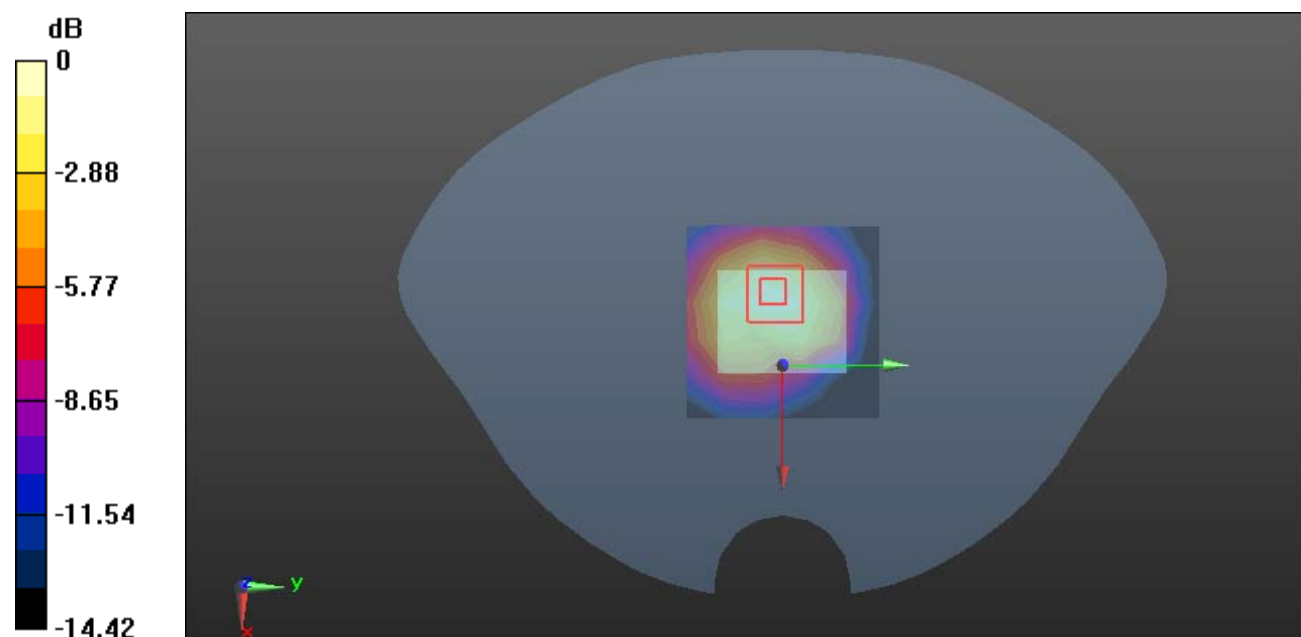
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.87 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.18 W/kg

**SAR(1 g) = 0.616 W/kg; SAR(10 g) = 0.352 W/kg**

Maximum value of SAR (measured) = 0.889 W/kg



0 dB = 0.889 W/kg = -0.51 dBW/kg

**Plot 5#:GSM 850 Low\_ Limb Worn GPRS****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic GPRS-2 slots (0); Frequency: 824.2 MHz;Duty Cycle: 1:4

Medium parameters used:  $f = 824.2$  MHz;  $\sigma = 0.874$  S/m;  $\epsilon_r = 42.027$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 824.2 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.643 W/kg

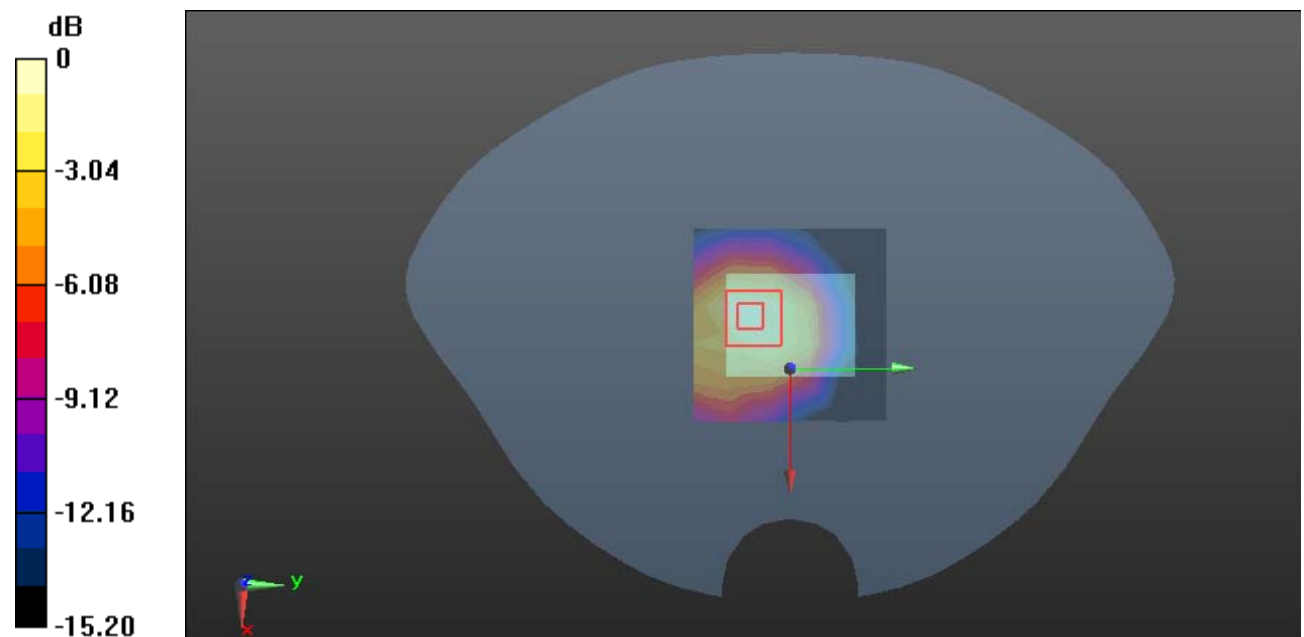
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.71 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.878 W/kg

**SAR(1 g) = 0.461 W/kg; SAR(10 g) = 0.264 W/kg**

Maximum value of SAR (measured) = 0.710 W/kg



0 dB = 0.710 W/kg = -1.49 dBW/kg

**Plot 6#:GSM 850 Mid\_Limb Worn GPRS****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic GPRS-2 slots (0); Frequency: 836.6 MHz;Duty Cycle: 1:4

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.892$  S/m;  $\epsilon_r = 41.615$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 836.6 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.972 W/kg

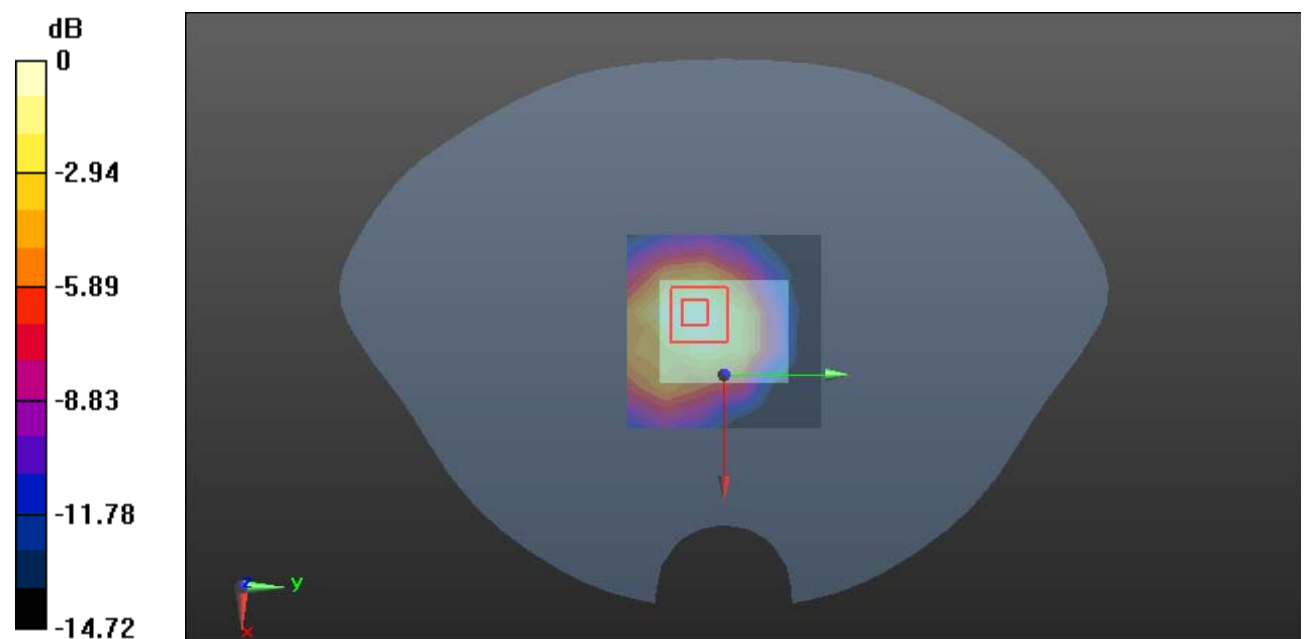
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.96 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.23 W/kg

**SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.352 W/kg**

Maximum value of SAR (measured) = 0.954 W/kg



0 dB = 0.954 W/kg = -0.20 dBW/kg

**Plot 7#:GSM 850 High\_Limb Worn GPRS****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic GPRS-2 slots (0); Frequency: 848.8 MHz;Duty Cycle: 1:4

Medium parameters used:  $f = 848.8$  MHz;  $\sigma = 0.912$  S/m;  $\epsilon_r = 41.342$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 848.8 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.875 W/kg

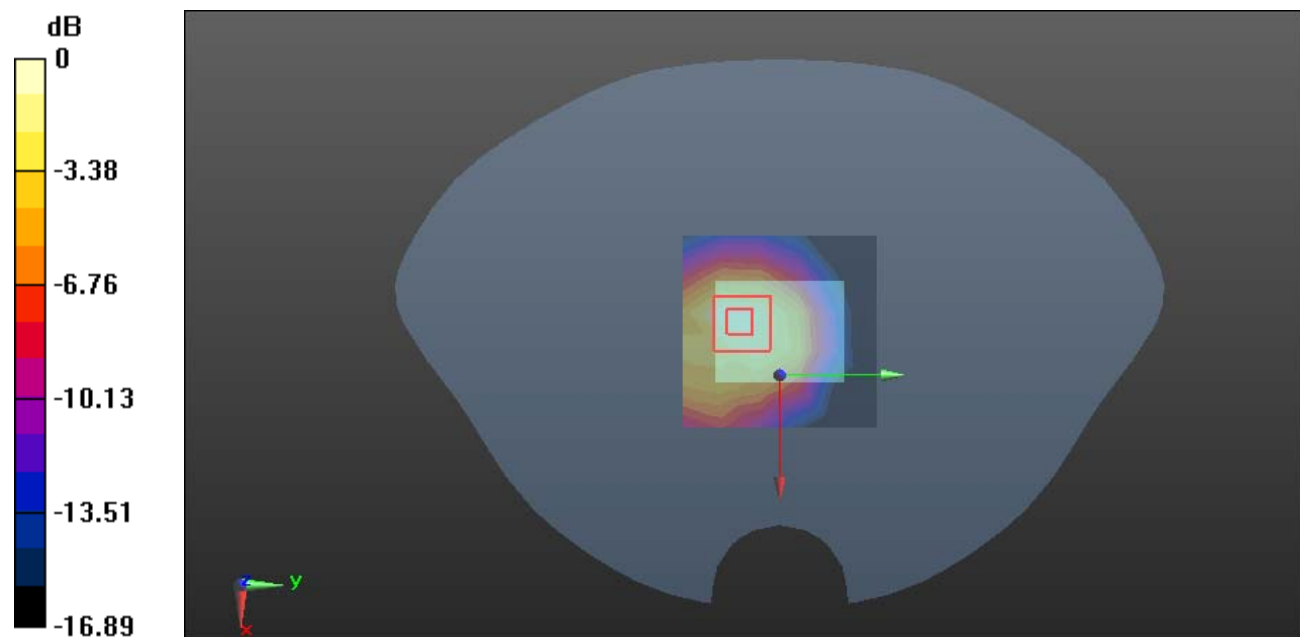
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.31 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.19 W/kg

**SAR(1 g) = 0.617 W/kg; SAR(10 g) = 0.349 W/kg**

Maximum value of SAR (measured) = 0.955 W/kg



0 dB = 0.955 W/kg = -0.20 dBW/kg

**Plot 8#:PCS 1900 Low\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic GSM; Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used:  $f = 1850.2$  MHz;  $\sigma = 1.401$  S/m;  $\epsilon_r = 40.086$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1850.2 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.677 W/kg

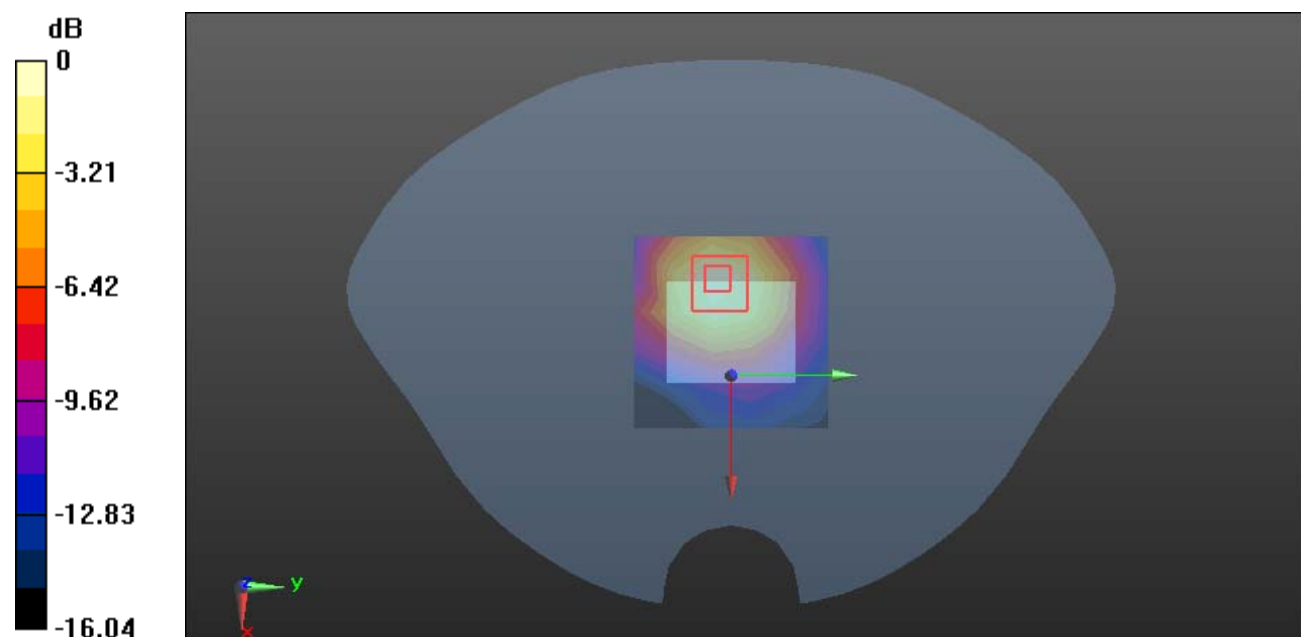
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.13 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.800 W/kg

**SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.286 W/kg**

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



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

**Plot 9#:PCS 1900 Mid\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.427$  S/m;  $\epsilon_r = 39.739$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.766 W/kg

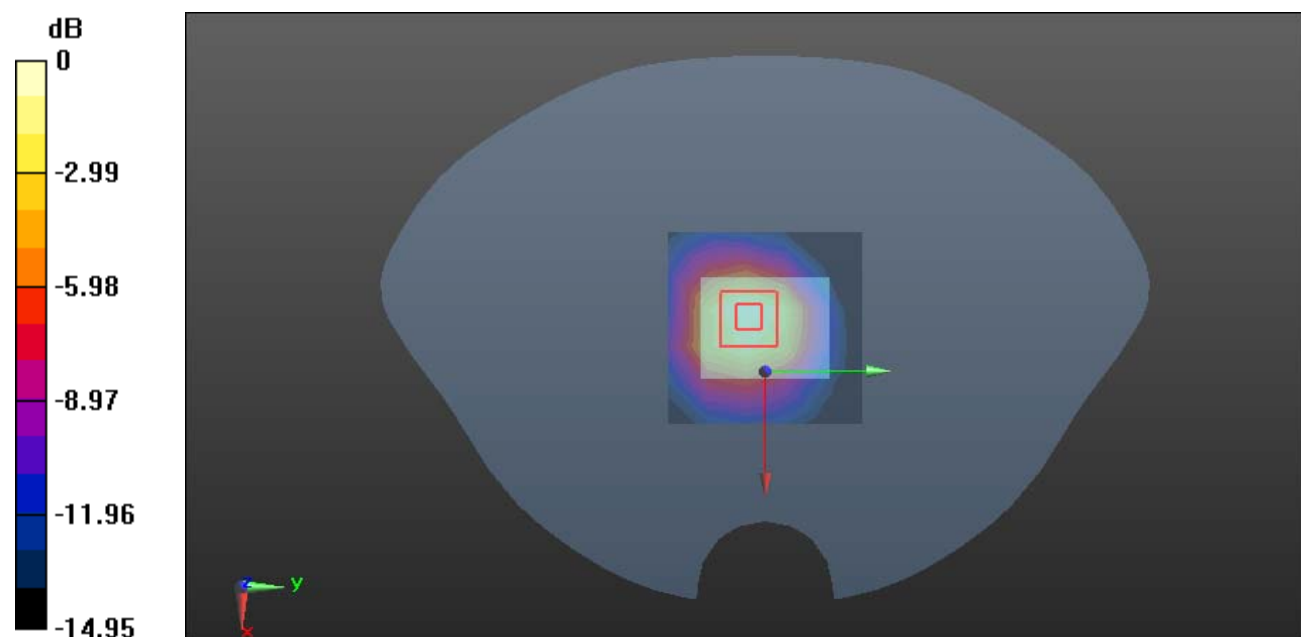
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.20 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.949 W/kg

**SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.314 W/kg**

Maximum value of SAR (measured) = 0.778 W/kg



**Plot 10#:PCS 1900 High\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic Generic GSM; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used:  $f = 1909.8$  MHz;  $\sigma = 1.445$  S/m;  $\epsilon_r = 39.323$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1909.8 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.433 W/kg

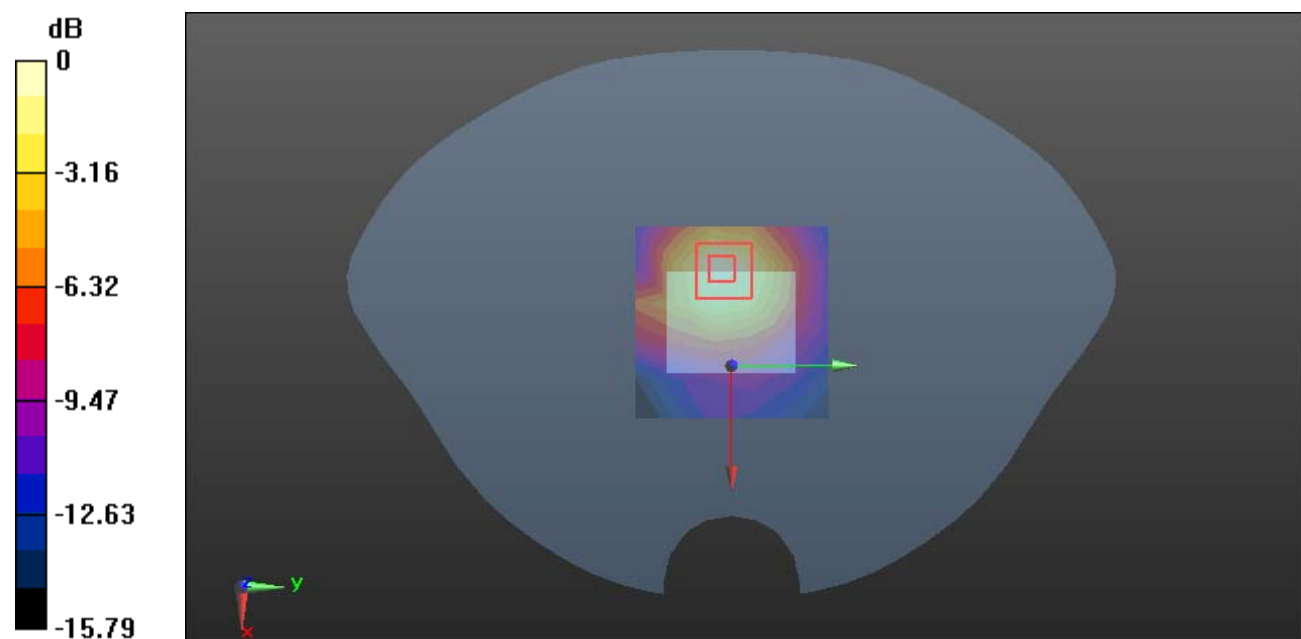
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.985 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.531 W/kg

**SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.179 W/kg**

Maximum value of SAR (measured) = 0.438 W/kg



0 dB = 0.438 W/kg = -3.59 dBW/kg

**Plot 11#:PCS 1900 Low\_Limb Worn GSM****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic GSM (0); Frequency: 1850.2 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 1850.2$  MHz;  $\sigma = 1.401$  S/m;  $\epsilon_r = 40.086$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1850.2 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

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

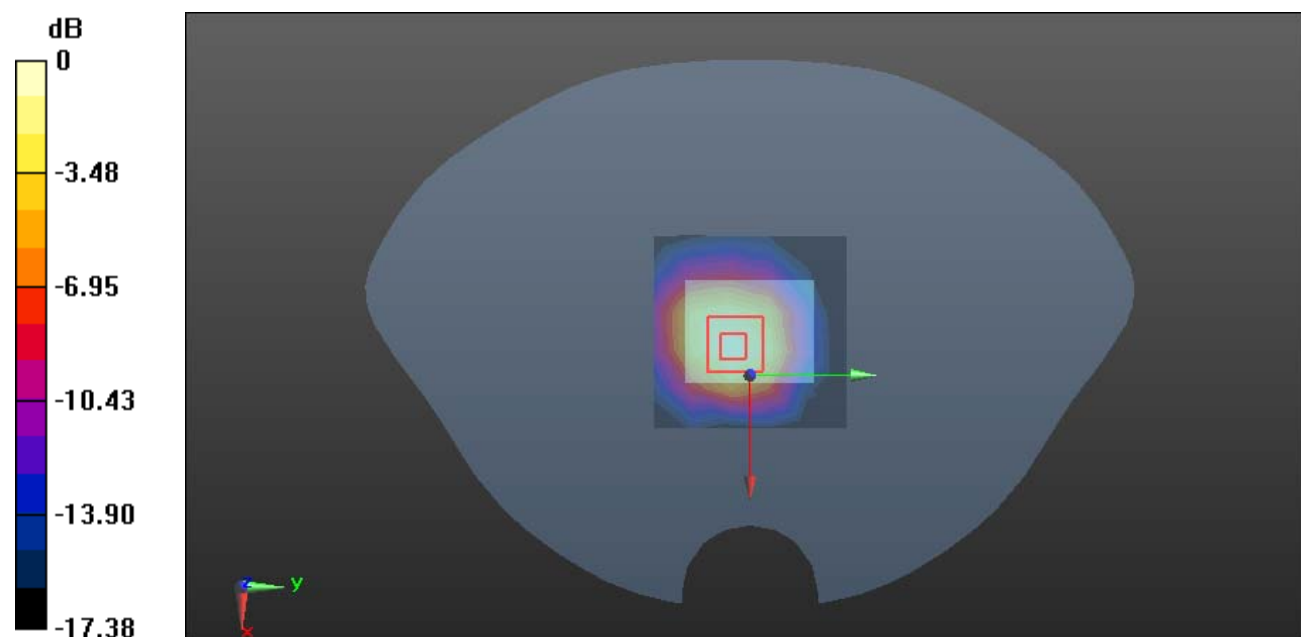
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.36 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.52 W/kg

**SAR(1 g) = 0.929 W/kg; SAR(10 g) = 0.524 W/kg**

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



0 dB = 1.27 W/kg = 1.04 dBW/kg

**Plot 12#:PCS 1900 Mid\_Limb Worn GSM****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.427$  S/m;  $\epsilon_r = 39.739$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

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

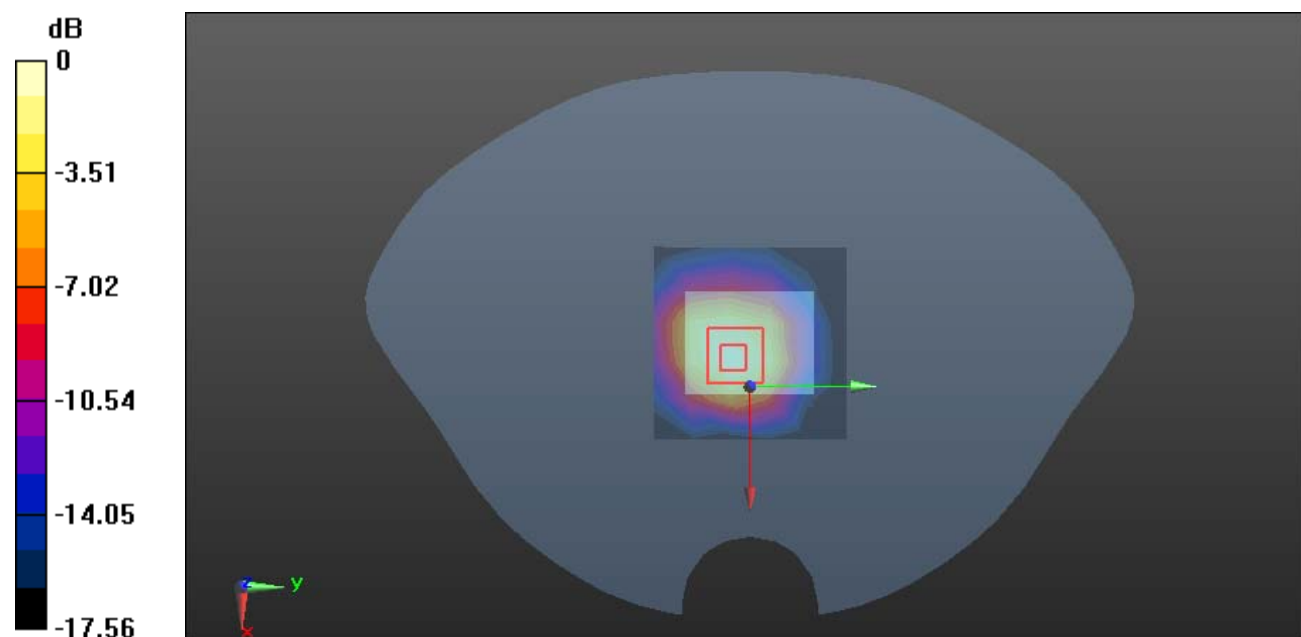
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.86 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.45 W/kg

**SAR(1 g) = 0.884 W/kg; SAR(10 g) = 0.496 W/kg**

Maximum value of SAR (measured) = 1.21 W/kg



0 dB = 1.21 W/kg = 0.83 dBW/kg

**Plot 13#:PCS 1900 High\_Limb Worn GSM****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic GSM (0); Frequency: 1909.8 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 1909.8$  MHz;  $\sigma = 1.445$  S/m;  $\epsilon_r = 39.323$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1909.8 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.996 W/kg

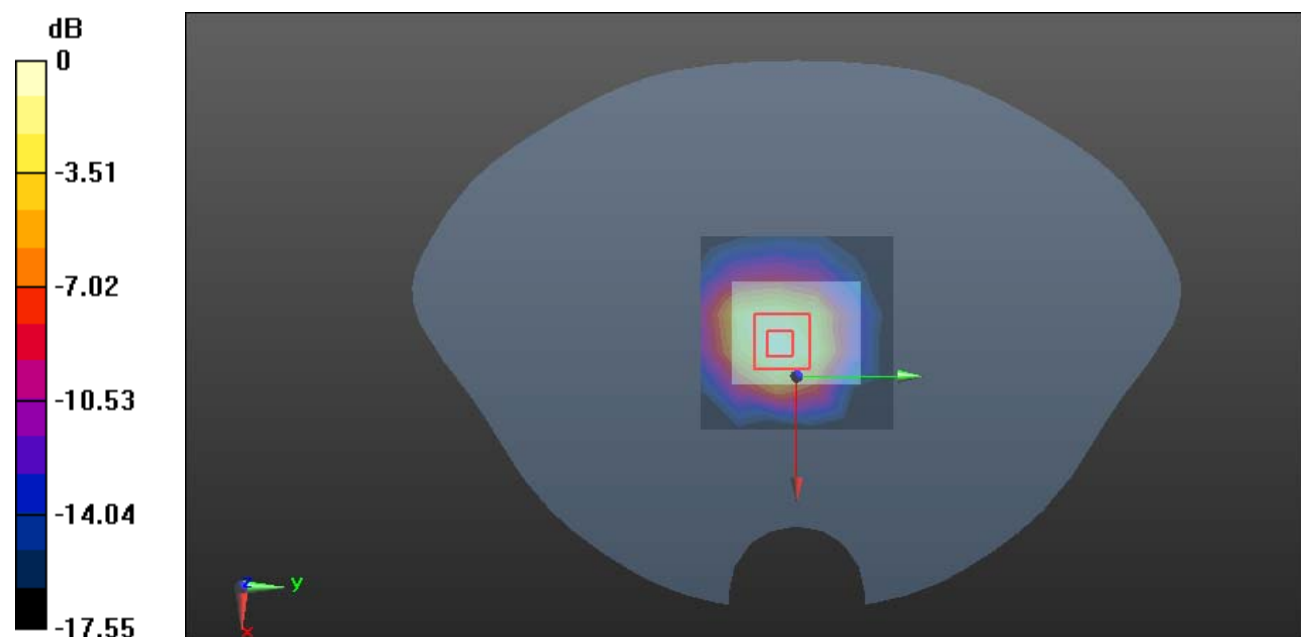
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.60 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.22 W/kg

**SAR(1 g) = 0.719 W/kg; SAR(10 g) = 0.401 W/kg**

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



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

**Plot 14#:PCS 1900 Mid\_Limb Worn GPRS****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic GPRS-2 slots (0); Frequency: 1880 MHz;Duty Cycle: 1:2

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.427$  S/m;  $\epsilon_r = 39.739$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

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

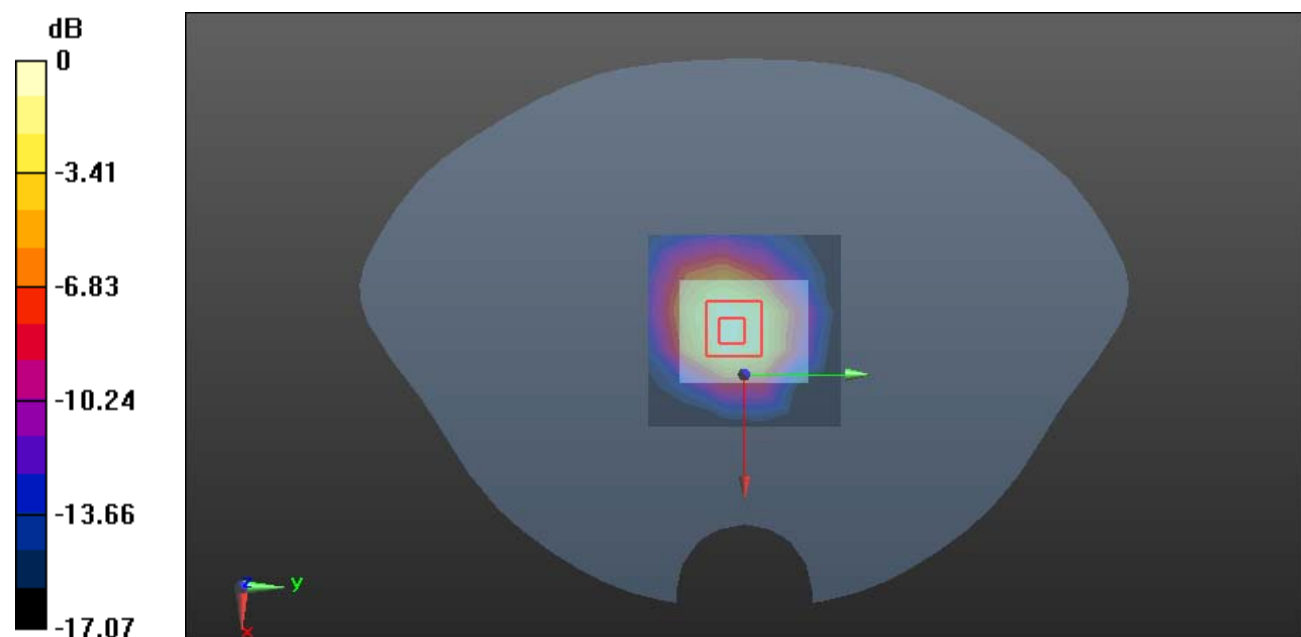
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.35 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.42 W/kg

**SAR(1 g) = 0.819 W/kg; SAR(10 g) = 0.465 W/kg**

Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg = 0.53 dBW/kg

**Plot 15#:WCDMA Band 2 Low\_Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic WCDMA (0); Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1852.4$  MHz;  $\sigma = 1.407$  S/m;  $\epsilon_r = 39.982$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1852.4 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.21 W/kg

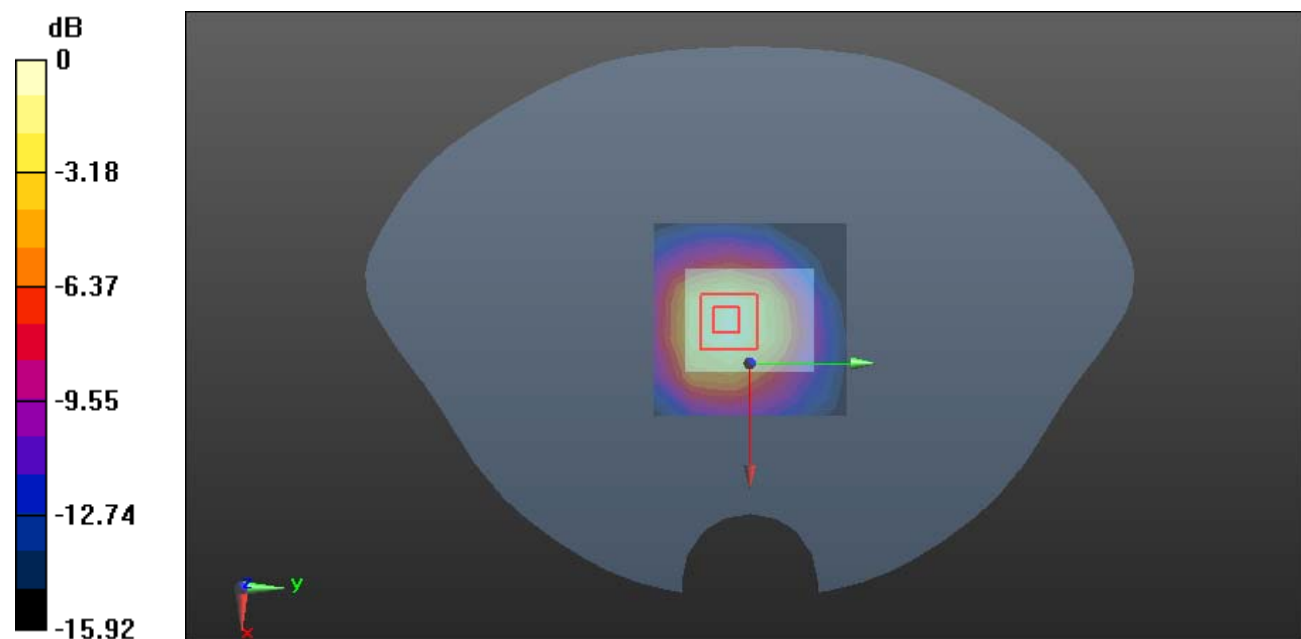
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.48 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.64 W/kg

**SAR(1 g) = 0.950 W/kg; SAR(10 g) = 0.542 W/kg**

Maximum value of SAR (measured) = 1.39 W/kg



0 dB = 1.39 W/kg = 1.43 dBW/kg

**Plot \*16#:WCDMA Band 2 Mid\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.427 \text{ S/m}$ ;  $\epsilon_r = 39.739$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ 

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

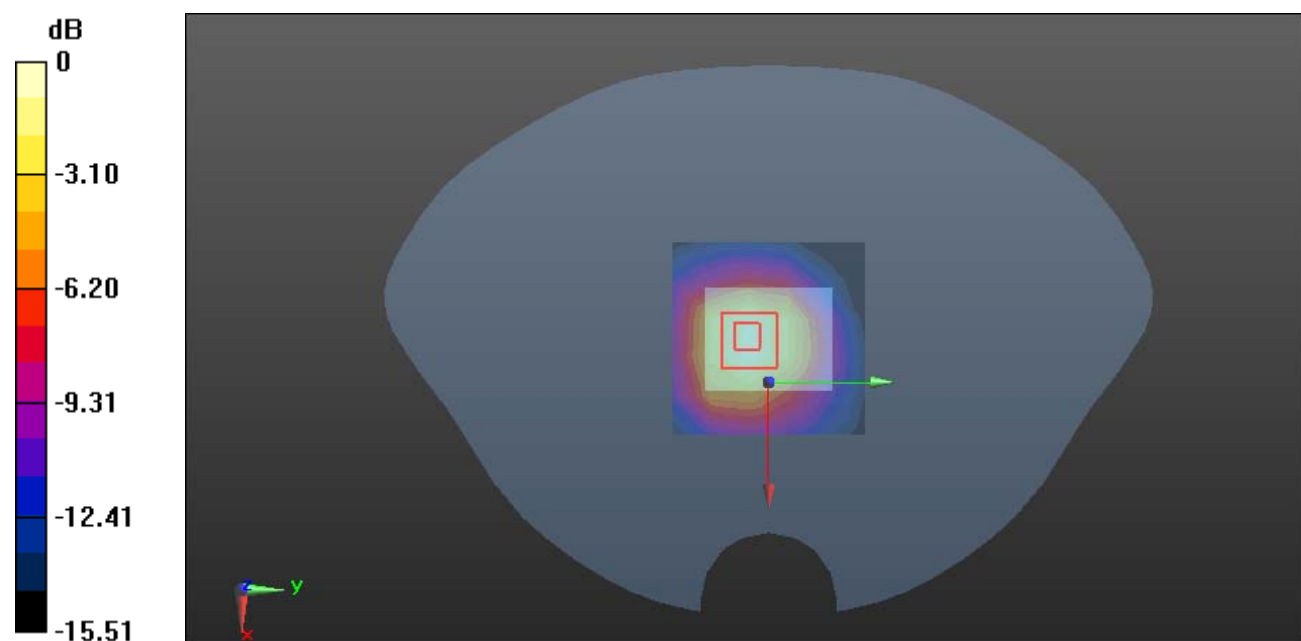
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ 

Reference Value = 24.58 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.49 W/kg

**SAR(1 g) = 0.892 W/kg; SAR(10 g) = 0.509 W/kg**

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

 $0 \text{ dB} = 1.26 \text{ W/kg} = 1.00 \text{ dBW/kg}$

**Plot 17#:WCDMA Band 2 High\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic WCDMA (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1907.6$  MHz;  $\sigma = 1.437$  S/m;  $\epsilon_r = 39.362$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1907.6 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.06 W/kg

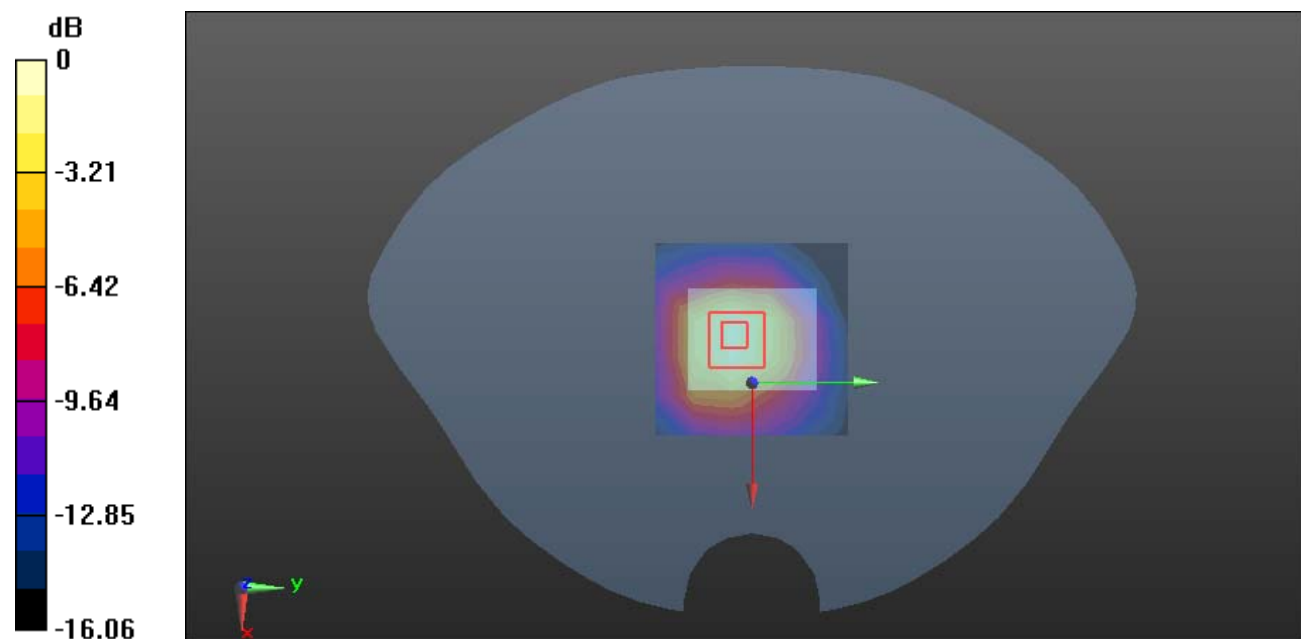
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.18 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.51 W/kg

**SAR(1 g) = 0.862 W/kg; SAR(10 g) = 0.480 W/kg**

Maximum value of SAR (measured) = 1.25 W/kg



0 dB = 1.25 W/kg = 0.97 dBW/kg

**Plot 18#:WCDMA Band 2 Low\_Limb Worn****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic WCDMA (0); Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1852.4$  MHz;  $\sigma = 1.407$  S/m;  $\epsilon_r = 39.982$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1852.4 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.18 W/kg

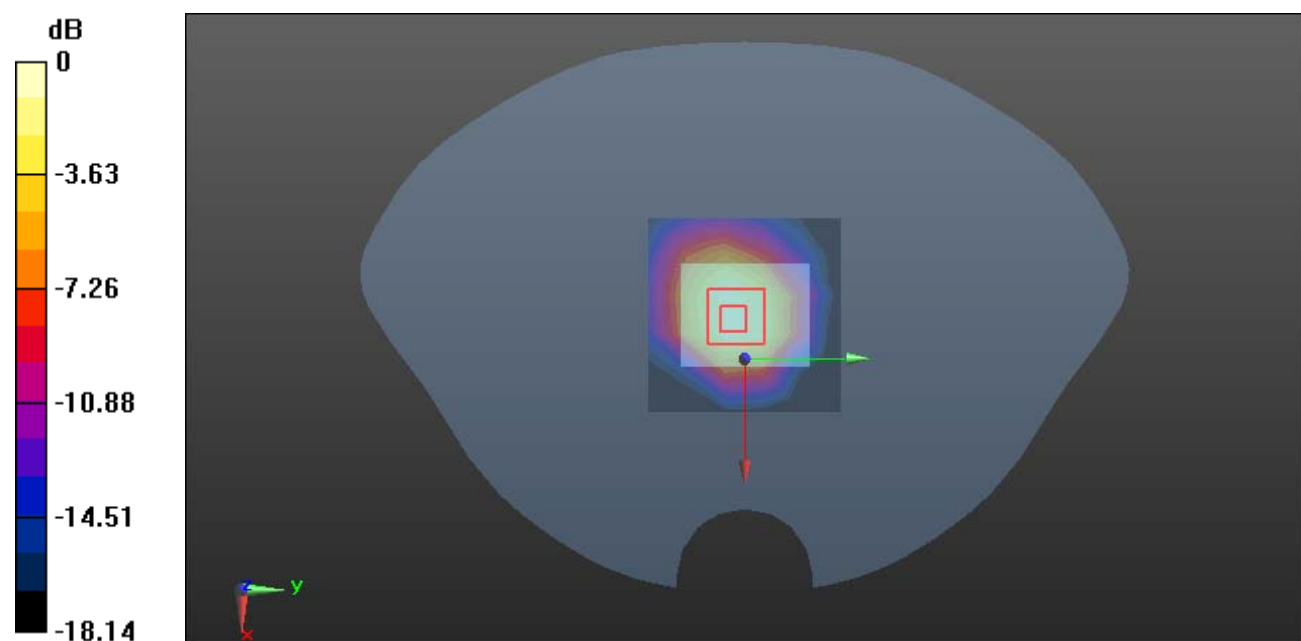
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 36.50 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 2.94 W/kg

**SAR(1 g) = 1.81 W/kg; SAR(10 g) = 1.02 W/kg**

Maximum value of SAR (measured) = 2.43 W/kg



0 dB = 2.43 W/kg = 3.86 dBW/kg

**Plot 19#:WCDMA Band 2 Mid\_Limb Worn****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.427$  S/m;  $\epsilon_r = 39.739$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.77 W/kg

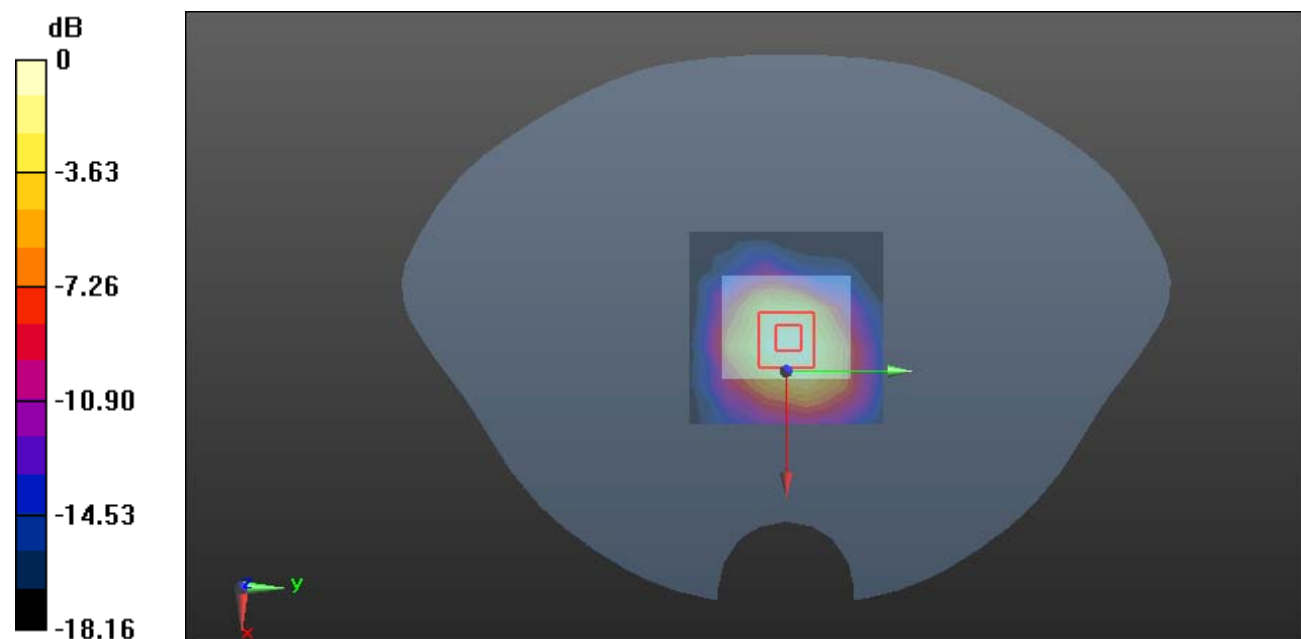
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.48 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.21 W/kg

**SAR(1 g) = 1.35 W/kg; SAR(10 g) = 0.761 W/kg**

Maximum value of SAR (measured) = 1.87 W/kg



**Plot 20#:WCDMA Band 2 High\_Limb Worn****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic WCDMA (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1907.6 \text{ MHz}$ ;  $\sigma = 1.437 \text{ S/m}$ ;  $\epsilon_r = 39.362$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1907.6 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ 

Maximum value of SAR (measured) = 1.86 W/kg

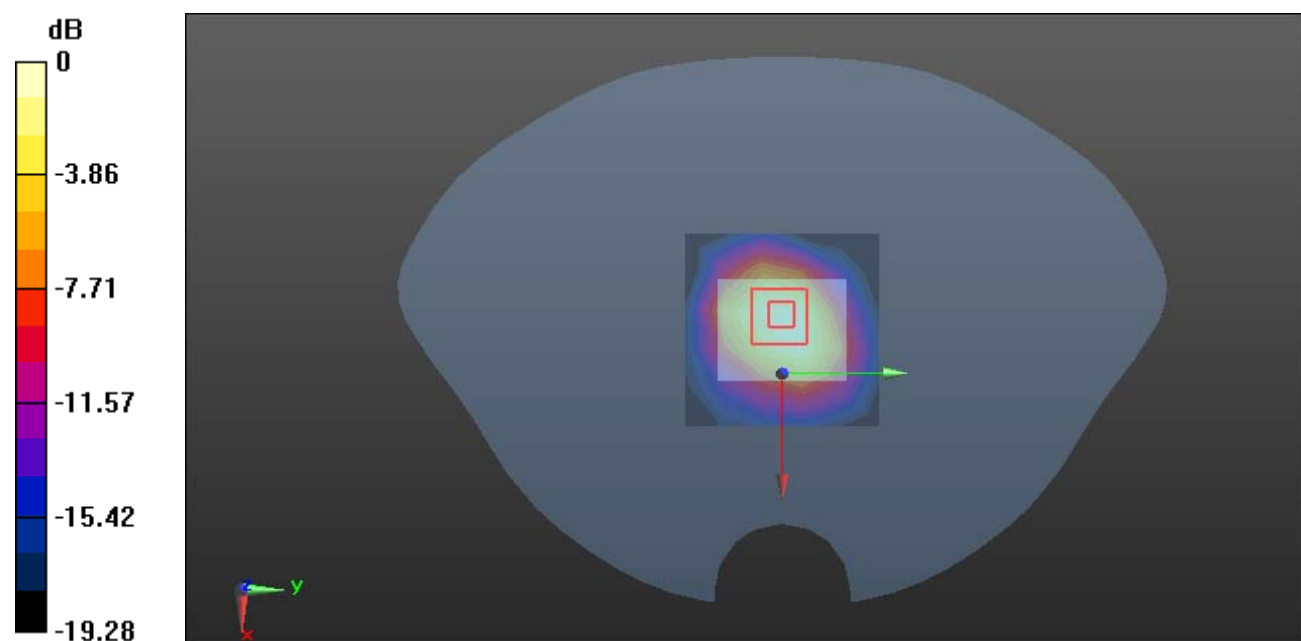
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ 

Reference Value = 32.73 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.64 W/kg

**SAR(1 g) = 1.53 W/kg; SAR(10 g) = 0.860 W/kg**

Maximum value of SAR (measured) = 2.07 W/kg

 $0 \text{ dB} = 2.07 \text{ W/kg} = 3.16 \text{ dBW/kg}$

**Plot 21#:WCDMA Band 5 Low\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic WCDMA (0); Frequency: 826.4 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 826.4$  MHz;  $\sigma = 0.879$  S/m;  $\epsilon_r = 41.859$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 826.4 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.359 W/kg

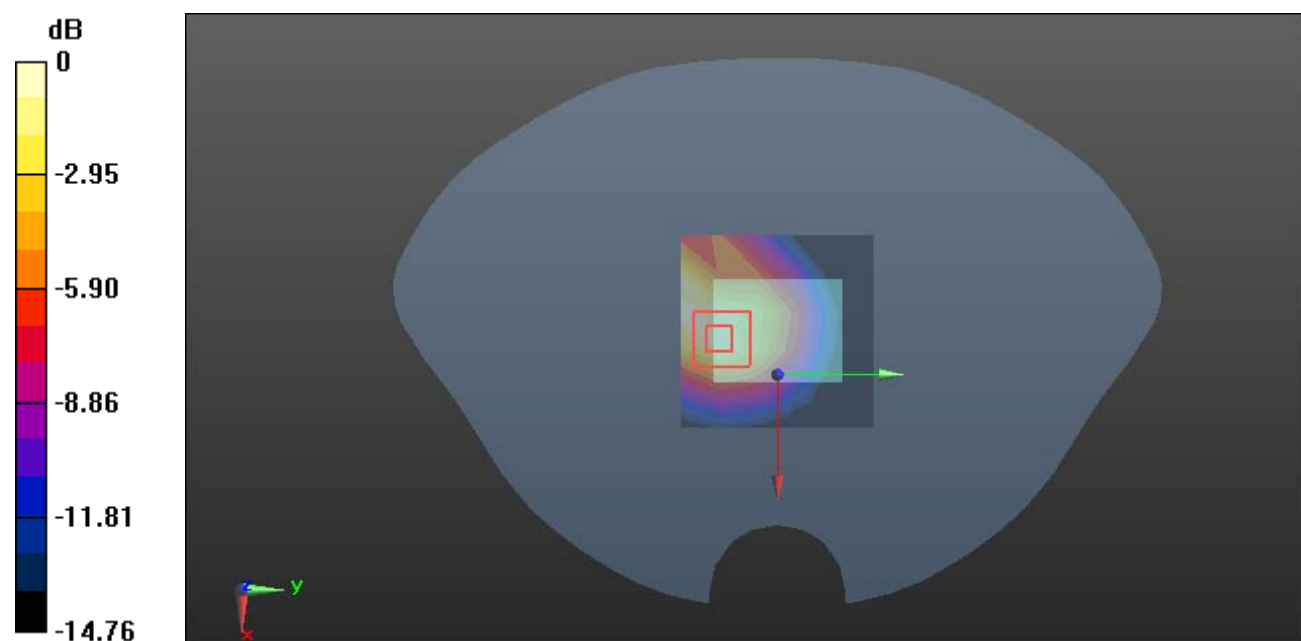
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.90 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.521 W/kg

**SAR(1 g) = 0.248 W/kg; SAR(10 g) = 0.136 W/kg**

Maximum value of SAR (measured) = 0.400 W/kg



0 dB = 0.400 W/kg = -3.98 dBW/kg

**Plot 22#:WCDMA Band 5 Mid\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.892$  S/m;  $\epsilon_r = 41.615$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 836.6 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.516 W/kg

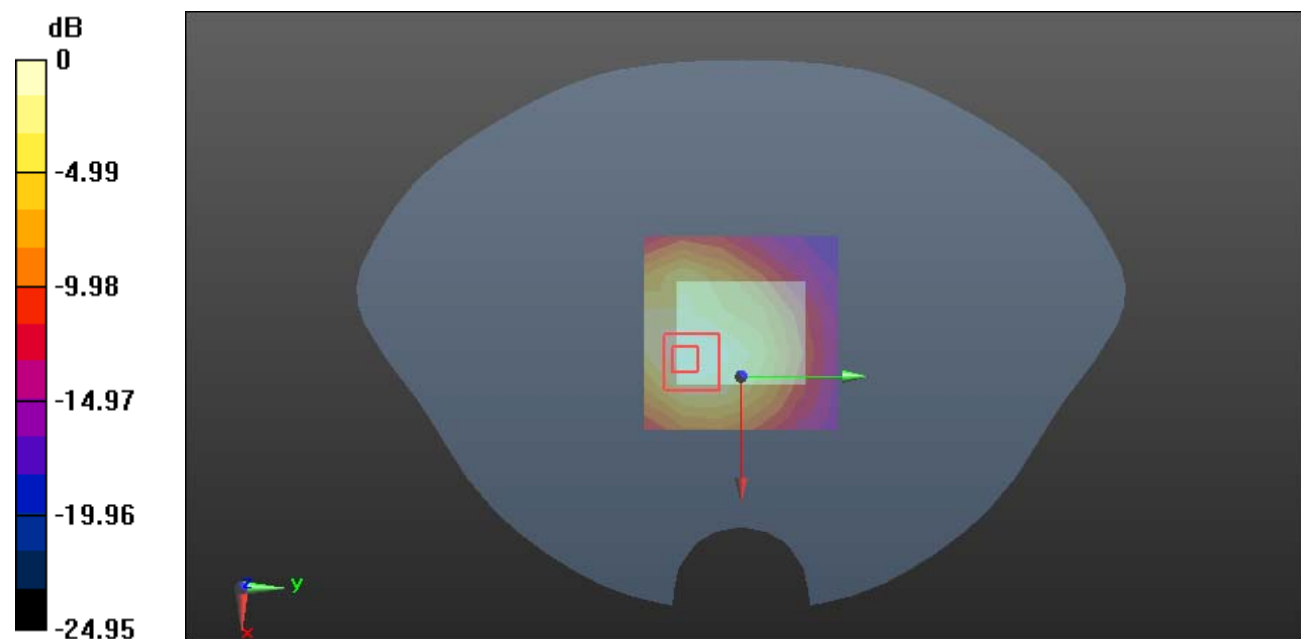
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.24 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.659 W/kg

**SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.177 W/kg**

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



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

**Plot 23#:WCDMA Band 5 High\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic WCDMA (0); Frequency: 846.6 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 846.6$  MHz;  $\sigma = 0.908$  S/m;  $\epsilon_r = 41.477$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 846.6 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.622 W/kg

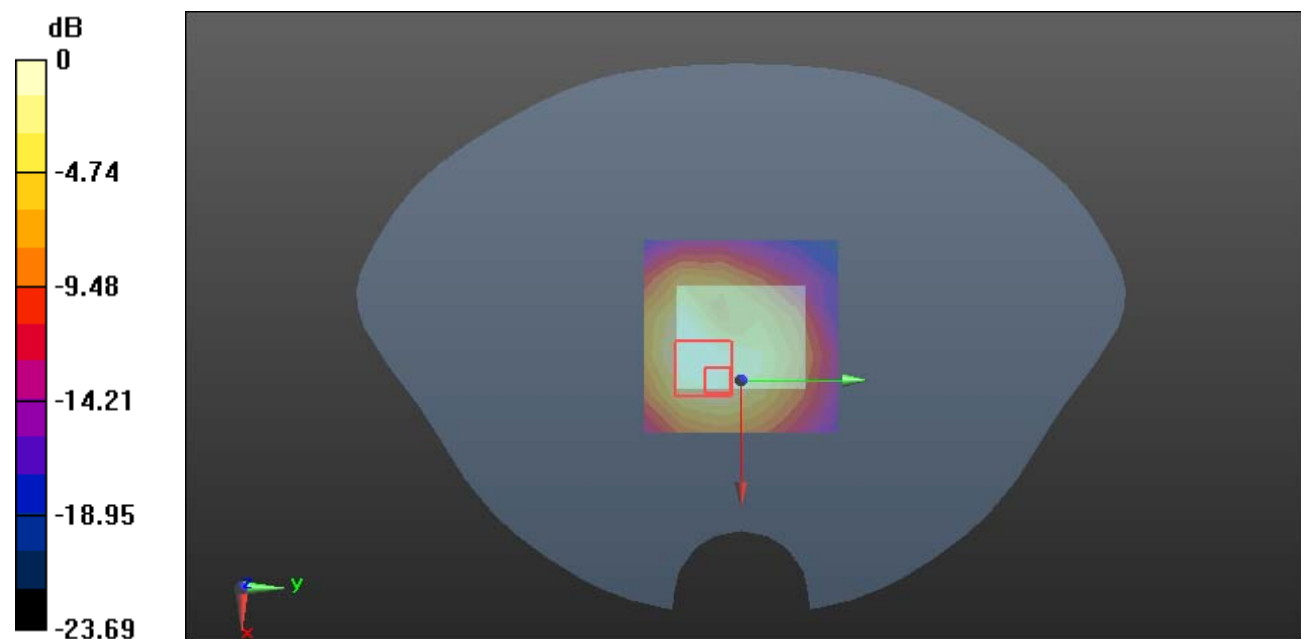
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.78 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.22 W/kg

**SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.253 W/kg**

Maximum value of SAR (measured) = 0.622 W/kg



0 dB = 0.622 W/kg = -2.06 dBW/kg

**Plot 24#:WCDMA Band 5 Low\_Limb Worn****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic WCDMA (0); Frequency: 826.4 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 826.4$  MHz;  $\sigma = 0.879$  S/m;  $\epsilon_r = 41.859$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 826.4 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

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

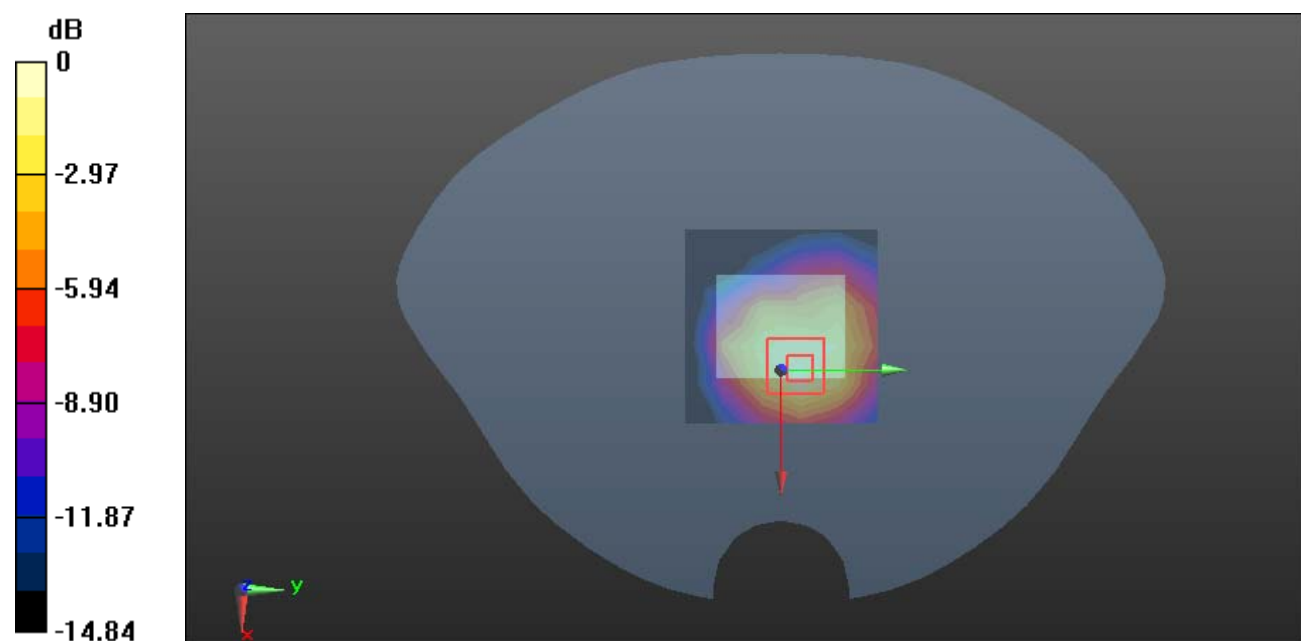
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.33 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.987 W/kg

**SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.288 W/kg**

Maximum value of SAR (measured) = 0.779 W/kg



0 dB = 0.779 W/kg = -1.08 dBW/kg

**Plot 25#:WCDMA Band 5 Mid\_Limb Worn****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.892$  S/m;  $\epsilon_r = 41.615$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 836.6 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.715 W/kg

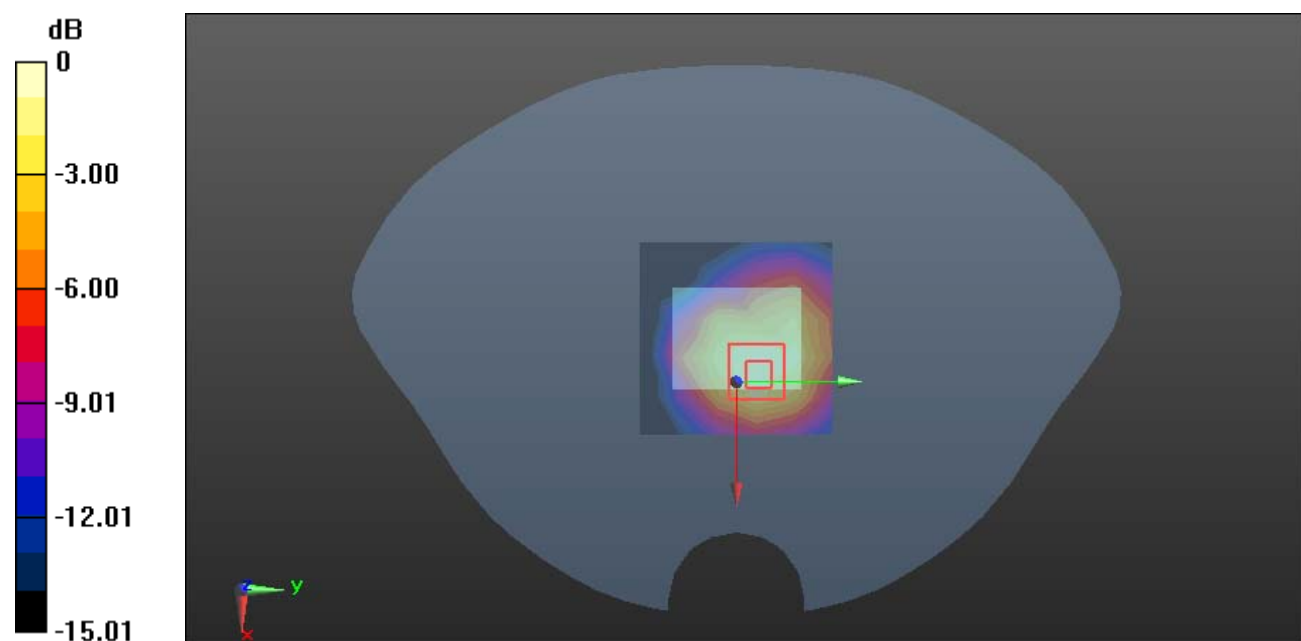
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.51 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.07 W/kg

**SAR(1 g) = 0.551 W/kg; SAR(10 g) = 0.310 W/kg**

Maximum value of SAR (measured) = 0.856 W/kg



0 dB = 0.856 W/kg = -0.68 dBW/kg

**Plot 26#:WCDMA Band 5 High\_Limb Worn****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic WCDMA (0); Frequency: 846.6 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 846.6$  MHz;  $\sigma = 0.908$  S/m;  $\epsilon_r = 41.477$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 846.6 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.778 W/kg

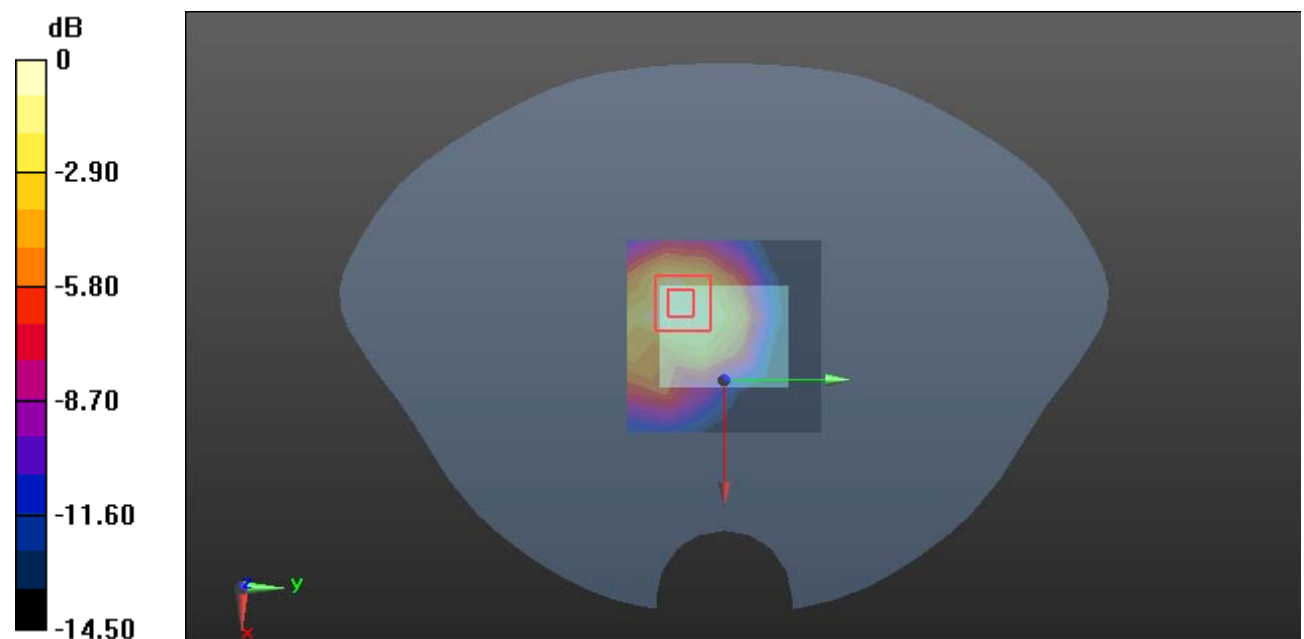
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.26 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.16 W/kg

**SAR(1 g) = 0.608 W/kg; SAR(10 g) = 0.346 W/kg**

Maximum value of SAR (measured) = 0.919 W/kg



0 dB = 0.919 W/kg = -0.37 dBW/kg

**Plot 27#:LTE Band 2 1RB Low\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1860 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.414$  S/m;  $\epsilon_r = 39.891$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1860 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

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

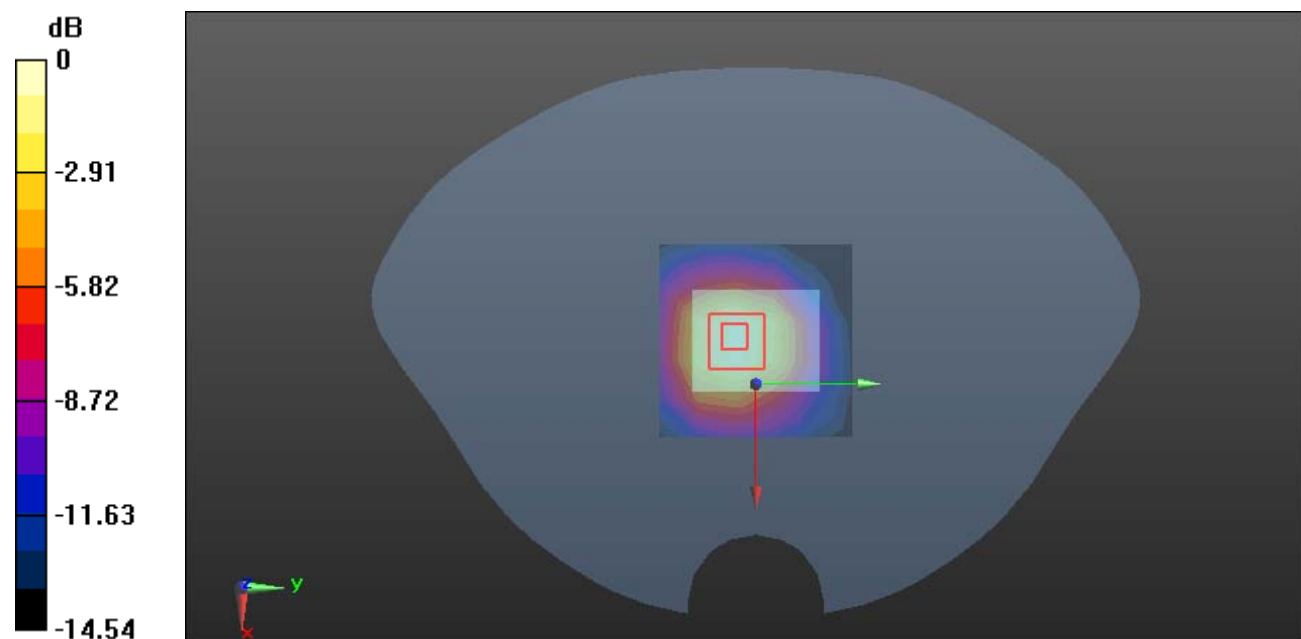
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.32 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.33 W/kg

**SAR(1 g) = 0.808 W/kg; SAR(10 g) = 0.472 W/kg**

Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg = 0.53 dBW/kg

**Plot 28#:LTE Band 2 1RB Mid\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.427$  S/m;  $\epsilon_r = 39.739$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

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

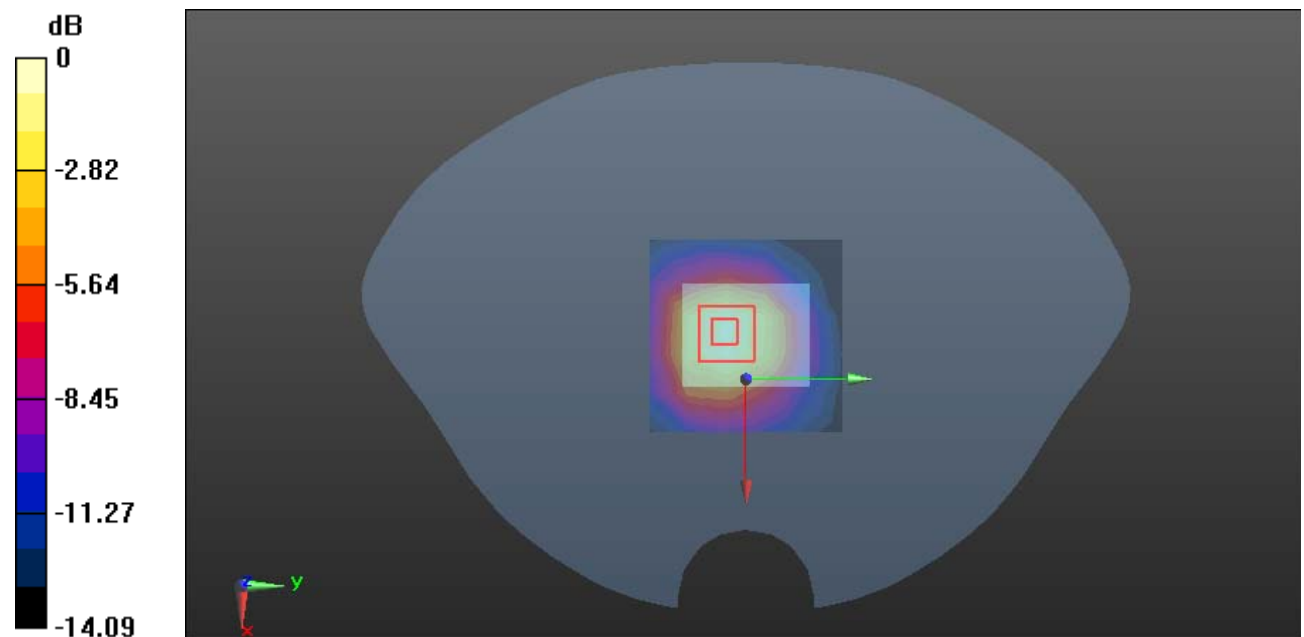
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.25 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.36 W/kg

**SAR(1 g) = 0.806 W/kg; SAR(10 g) = 0.467 W/kg**

Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 1.15 W/kg = 0.61 dBW/kg

**Plot 29#:LTE Band 2 1RB High\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1900 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.432$  S/m;  $\epsilon_r = 39.671$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1900 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.977 W/kg

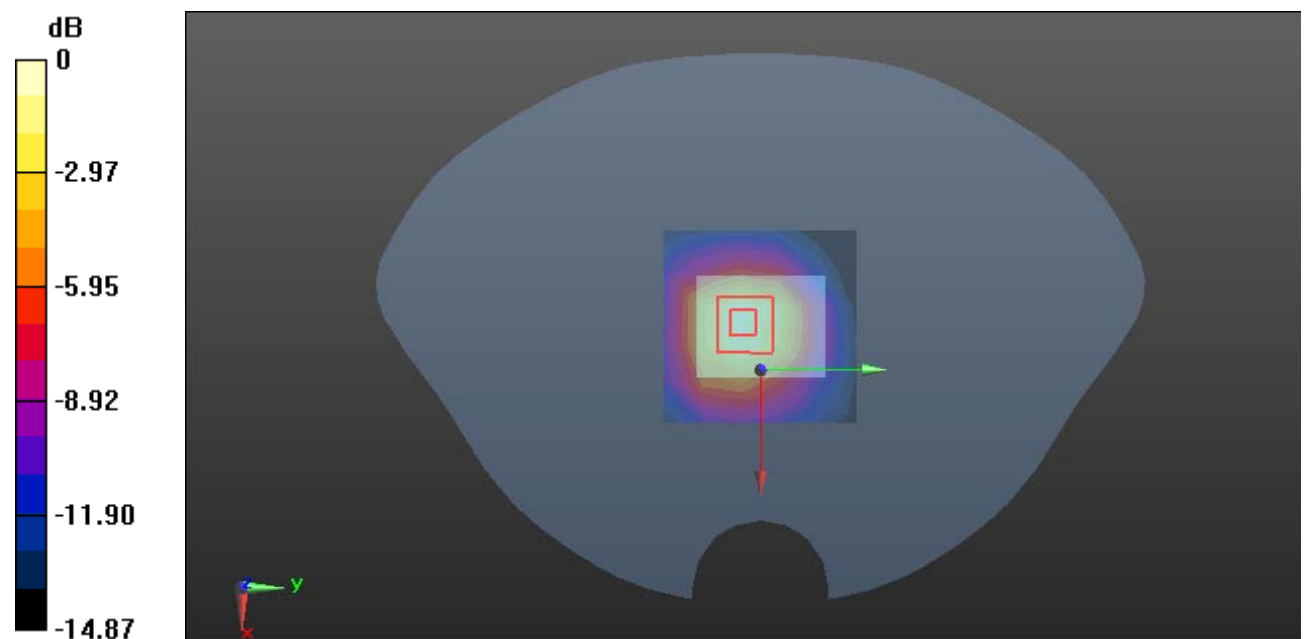
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.96 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.30 W/kg

**SAR(1 g) = 0.769 W/kg; SAR(10 g) = 0.438 W/kg**

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



0 dB = 1.10 W/kg = 0.41 dBW/kg

**Plot 30#:LTE Band 2 50%RB Mid\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.427$  S/m;  $\epsilon_r = 39.739$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.920 W/kg

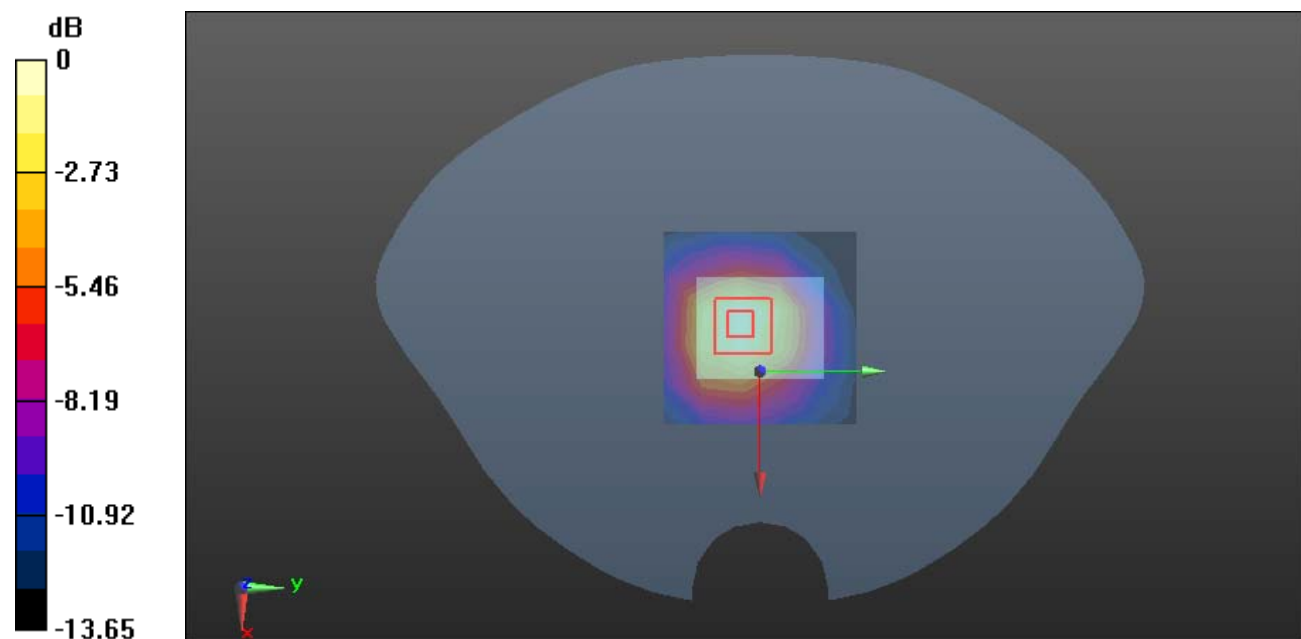
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.99 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.17 W/kg

**SAR(1 g) = 0.704 W/kg; SAR(10 g) = 0.412 W/kg**

Maximum value of SAR (measured) = 0.988 W/kg



0 dB = 0.988 W/kg = -0.05 dBW/kg

**Plot 31#:LTE Band 2 1RB Low\_Limb Worn****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1860 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.414$  S/m;  $\epsilon_r = 39.891$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1860 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.88 W/kg

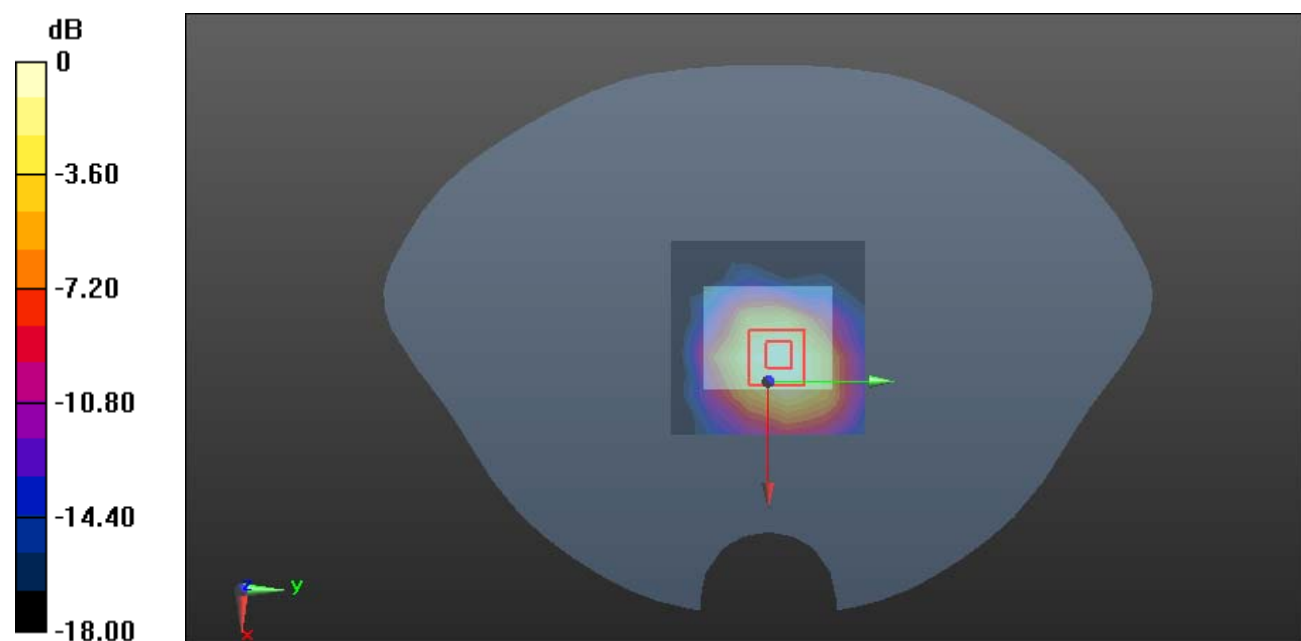
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.03 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.23 W/kg

**SAR(1 g) = 1.34 W/kg; SAR(10 g) = 0.763 W/kg**

Maximum value of SAR (measured) = 1.79 W/kg



0 dB = 1.79 W/kg = 2.53 dBW/kg

**Plot 32#:LTE Band 2 1RB Mid\_Limb Worn****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.427$  S/m;  $\epsilon_r = 39.739$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.00 W/kg

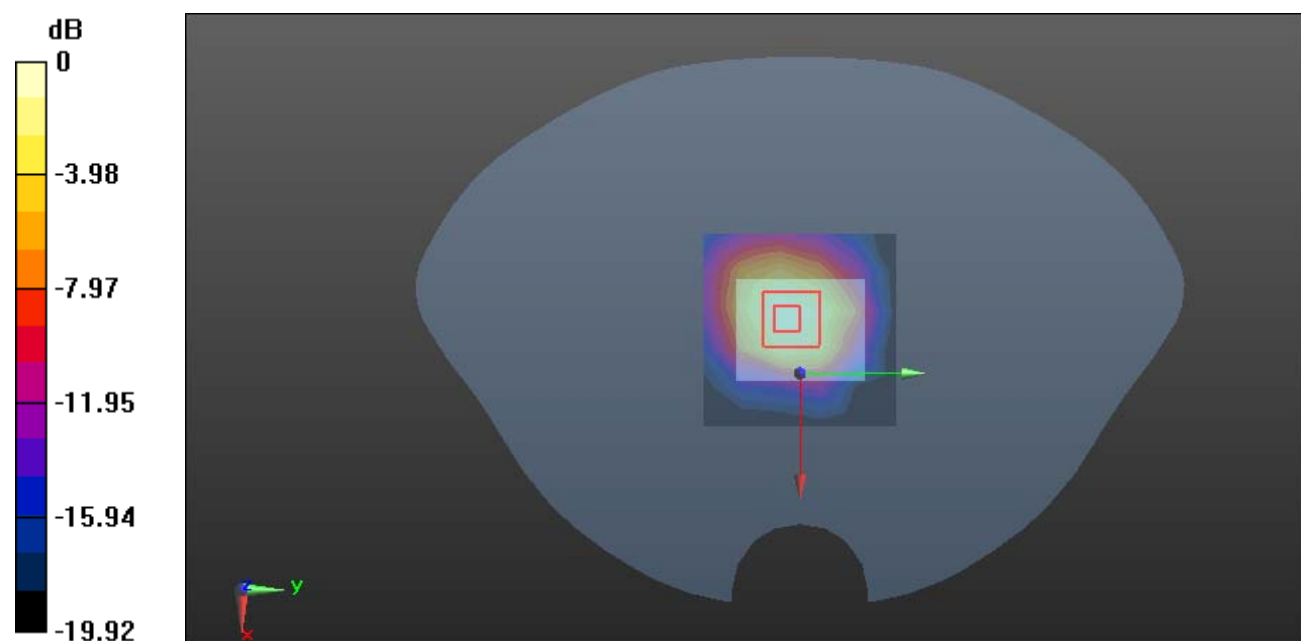
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.31 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.49 W/kg

**SAR(1 g) = 1.4 W/kg; SAR(10 g) = 0.790 W/kg**

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



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

**Plot 33#:LTE Band 2 1RB High\_Limb Worn****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1900 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.432$  S/m;  $\epsilon_r = 39.671$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1900 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

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

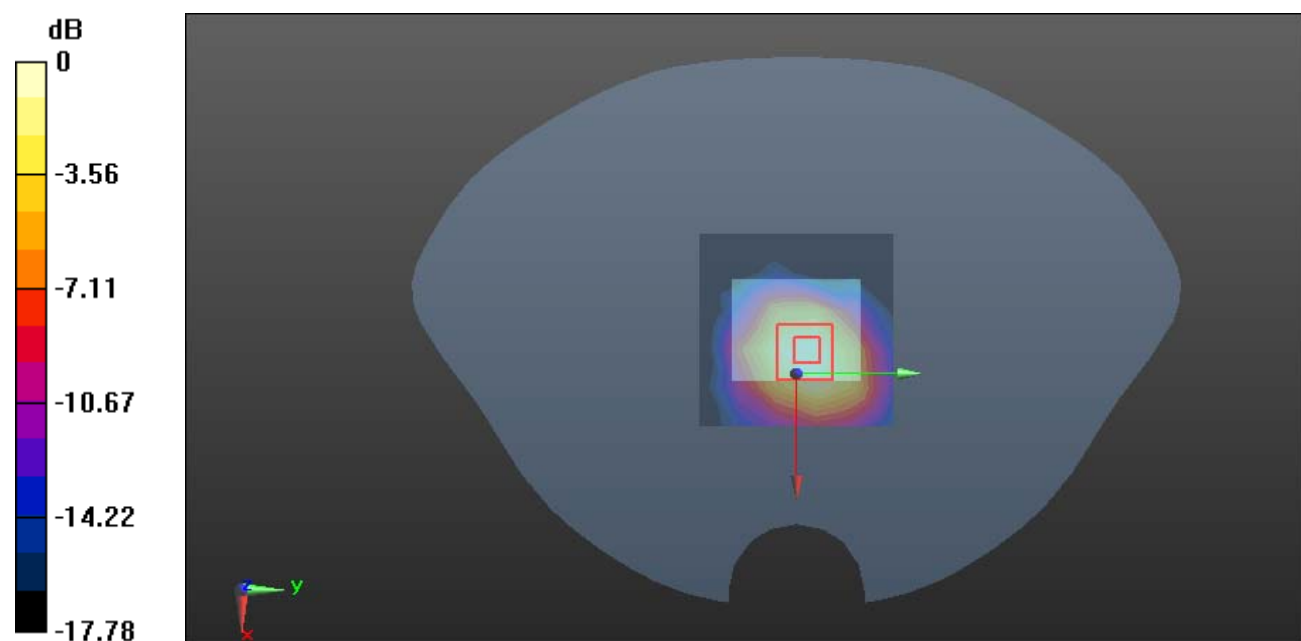
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.77 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.93 W/kg

**SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.612 W/kg**

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



**Plot 34#:LTE Band 2 50%RB Mid\_Limb Worn****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.427$  S/m;  $\epsilon_r = 39.739$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

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

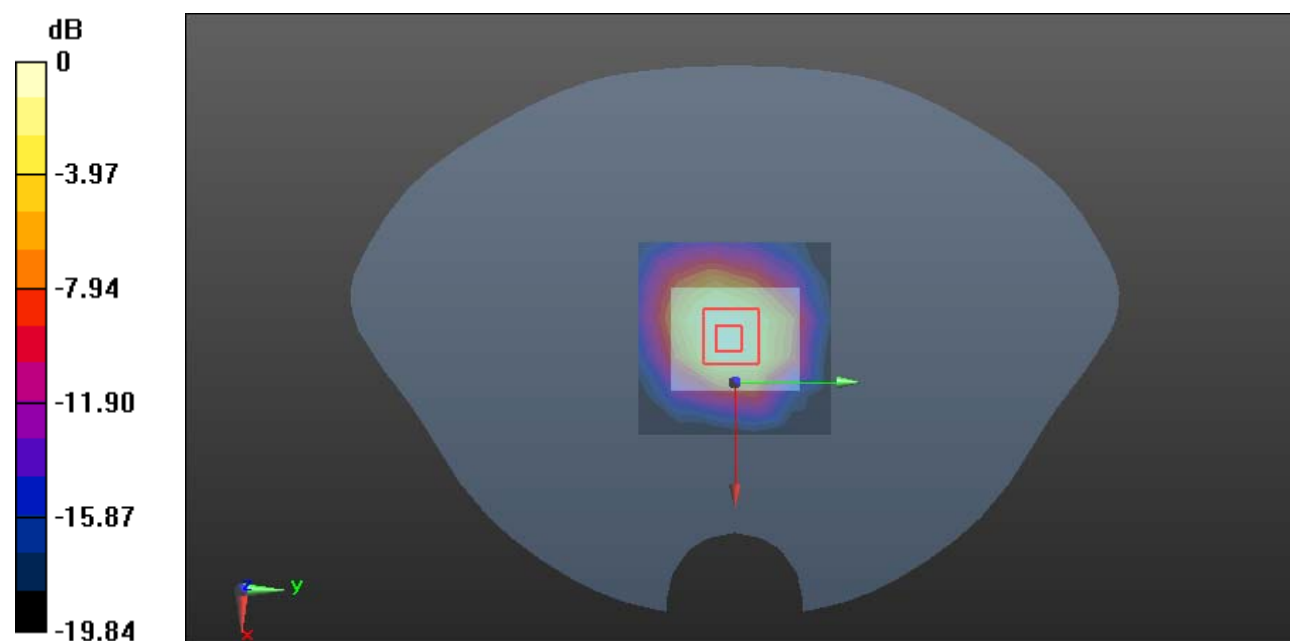
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.22 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.99 W/kg

**SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.623 W/kg**

Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg = 1.93 dBW/kg

**Plot 35#:LTE Band 4 1RB Low\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1720 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1720$  MHz;  $\sigma = 1.328$  S/m;  $\epsilon_r = 40.752$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1720 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.724 W/kg

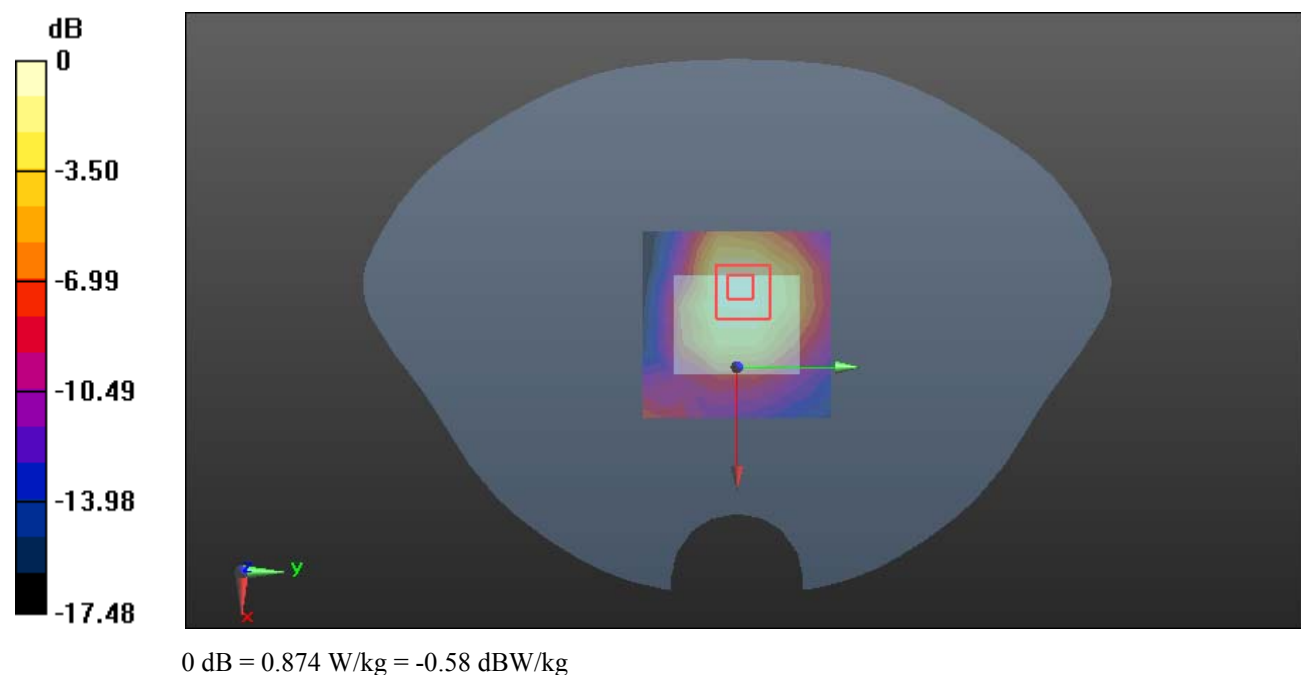
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.43 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.02 W/kg

**SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.371 W/kg**

Maximum value of SAR (measured) = 0.874 W/kg



**Plot 36#:LTE Band 4 1RB Mid\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.347$  S/m;  $\epsilon_r = 40.696$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1732.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.607 W/kg

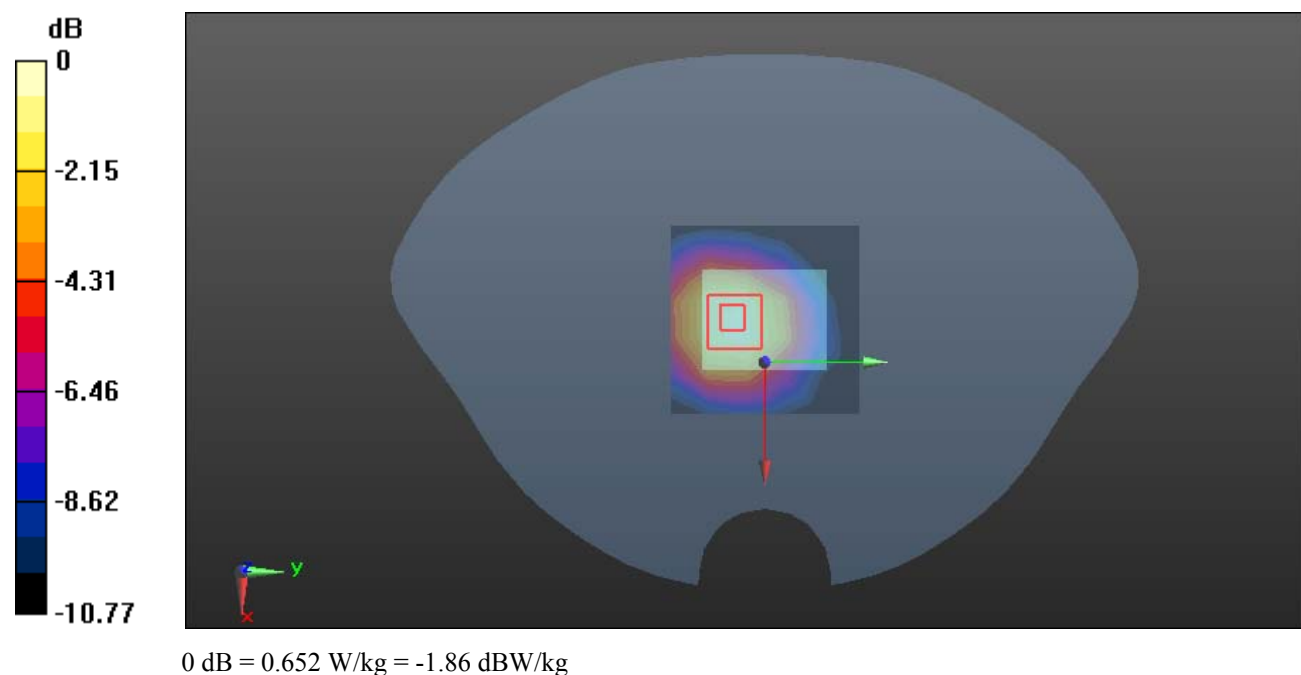
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.32 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.761 W/kg

**SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.299 W/kg**

Maximum value of SAR (measured) = 0.652 W/kg



**Plot 37#:LTE Band 4 1RB High\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.353$  S/m;  $\epsilon_r = 40.521$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.924 W/kg

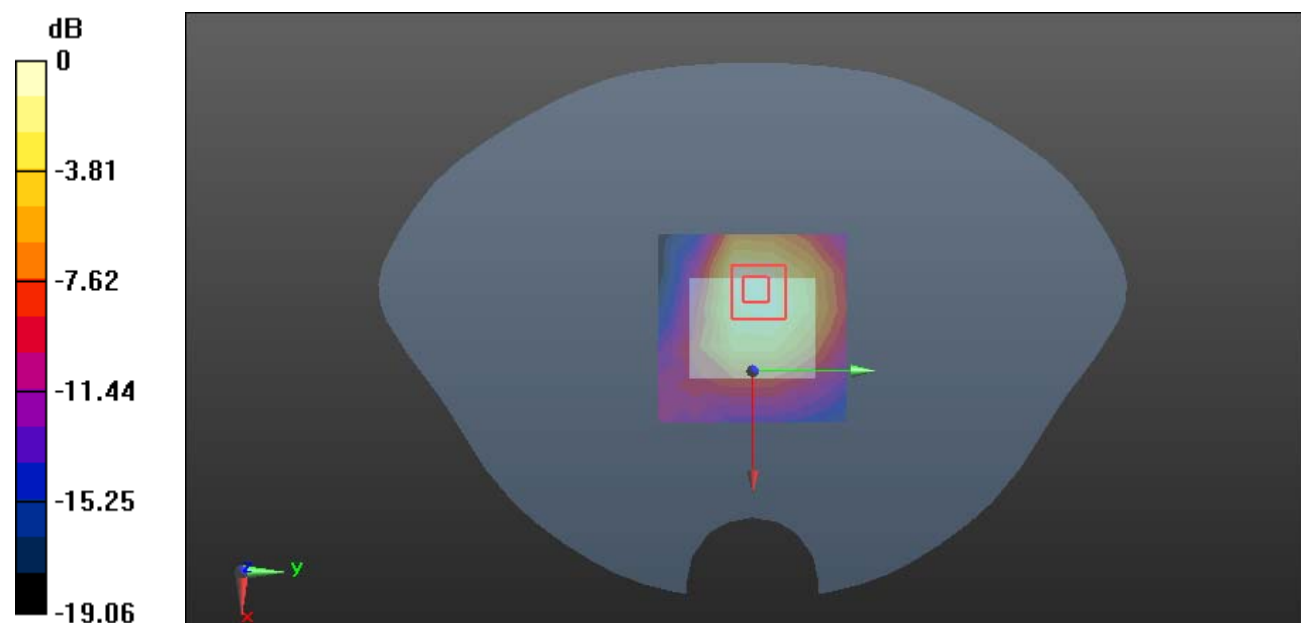
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.80 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.25 W/kg

**SAR(1 g) = 0.772 W/kg; SAR(10 g) = 0.453 W/kg**

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



0 dB = 1.07 W/kg = 0.29 dBW/kg

**Plot 38#:LTE Band 4 50%RB Mid\_ Face Up****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.347$  S/m;  $\epsilon_r = 40.696$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1732.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.523 W/kg

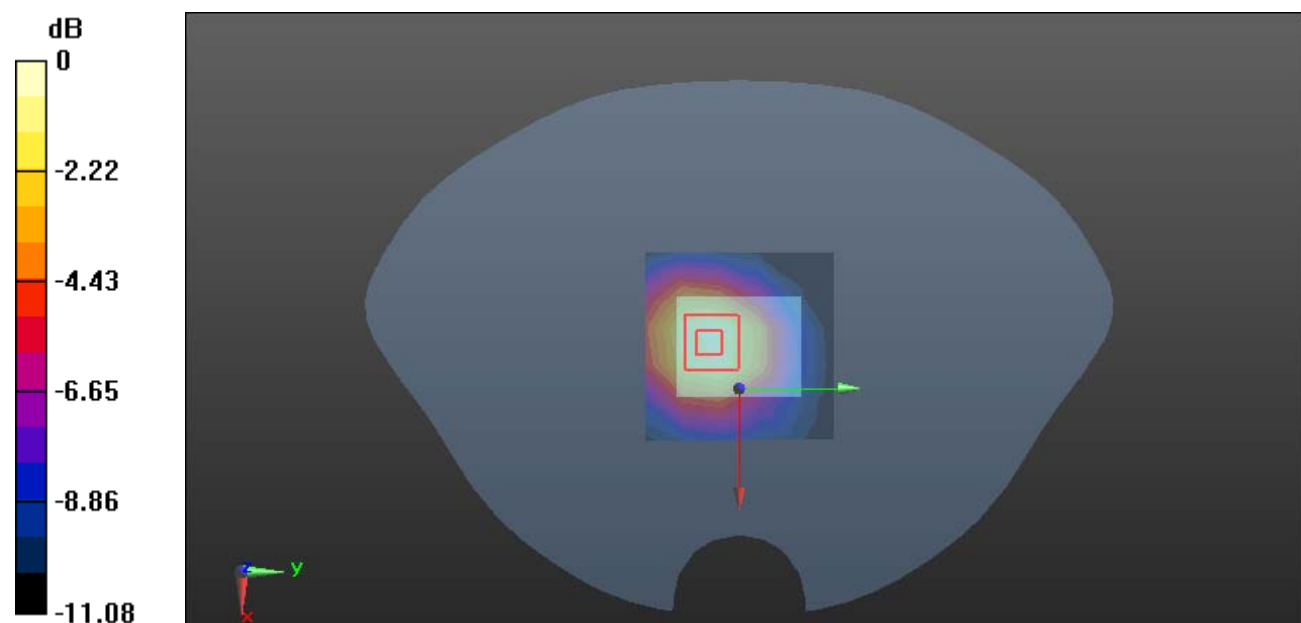
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.37 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.667 W/kg

**SAR(1 g) = 0.421 W/kg; SAR(10 g) = 0.260 W/kg**

Maximum value of SAR (measured) = 0.575 W/kg



**Plot 39#:LTE Band 4 1RB Low\_Limb Worn****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1720 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1720$  MHz;  $\sigma = 1.328$  S/m;  $\epsilon_r = 40.752$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1720 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.72 W/kg

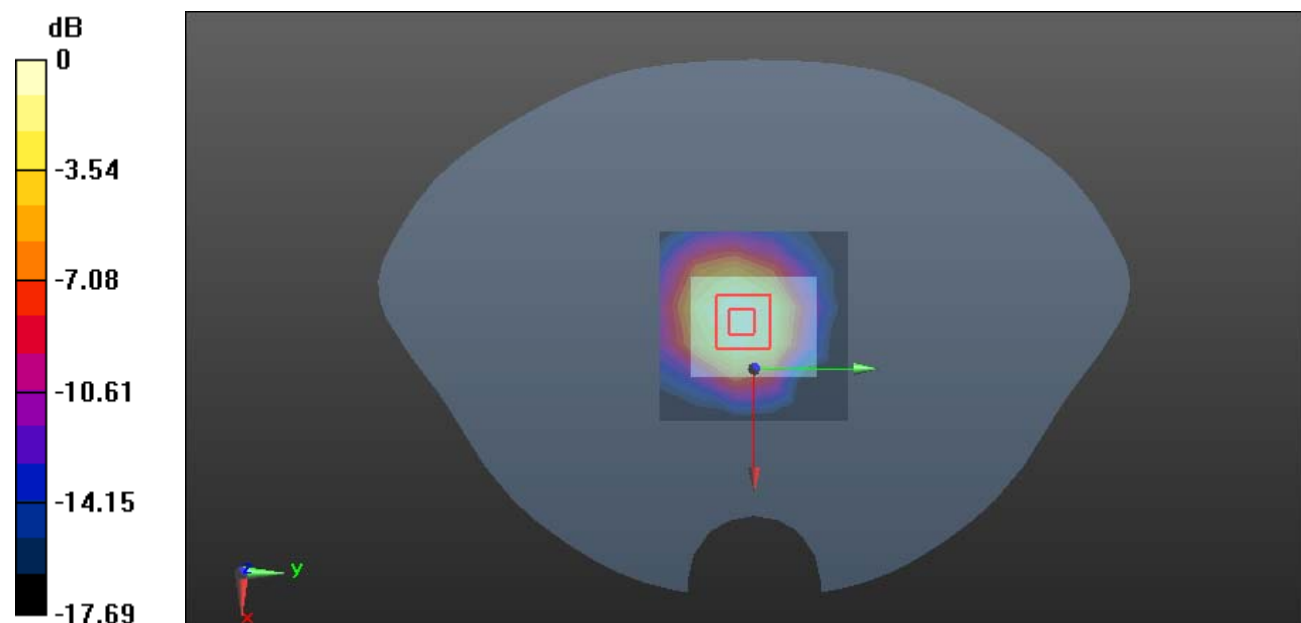
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.64 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.04 W/kg

**SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.720 W/kg**

Maximum value of SAR (measured) = 1.66 W/kg



0 dB = 1.66 W/kg = 2.20 dBW/kg

**Plot 40#:LTE Band 4 1RB Mid\_Limb Worn****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.347$  S/m;  $\epsilon_r = 40.696$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1732.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.62 W/kg

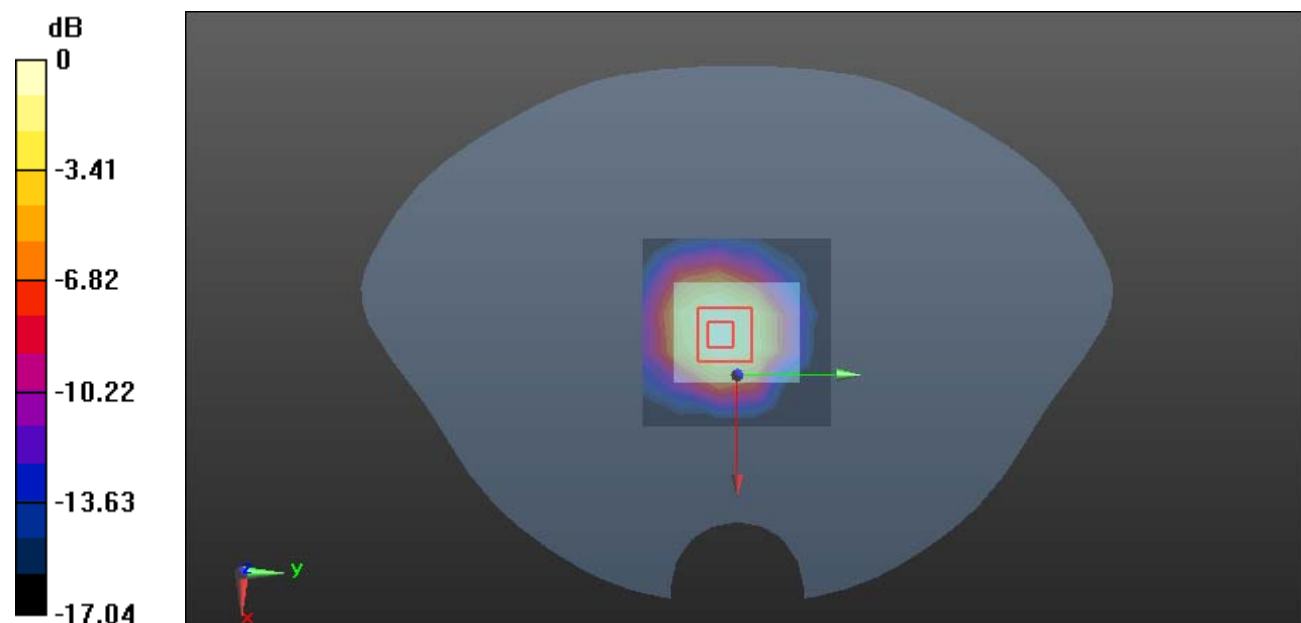
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.88 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.11 W/kg

**SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.704 W/kg**

Maximum value of SAR (measured) = 1.66 W/kg



0 dB = 1.66 W/kg = 2.20 dBW/kg

**Plot 41#:LTE Band 4 1RB High\_Limb Worn****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.353$  S/m;  $\epsilon_r = 40.521$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.95 W/kg

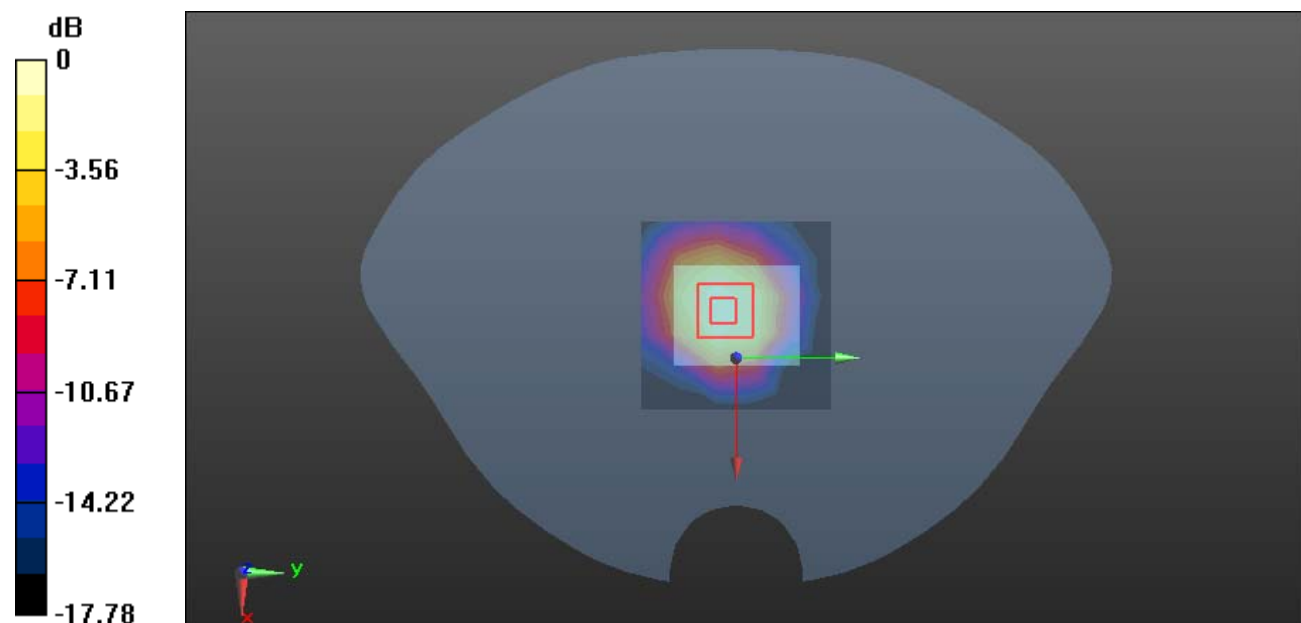
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.87 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.34 W/kg

**SAR(1 g) = 1.42 W/kg; SAR(10 g) = 0.822 W/kg**

Maximum value of SAR (measured) = 1.91 W/kg



0 dB = 1.91 W/kg = 2.81 dBW/kg

**Plot 42#:LTE Band 4 50%RB Mid\_Limb Worn****DUT: Smart Watch; Type: KW2 ; Serial: 29ER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.347$  S/m;  $\epsilon_r = 40.696$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1732.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.60 W/kg

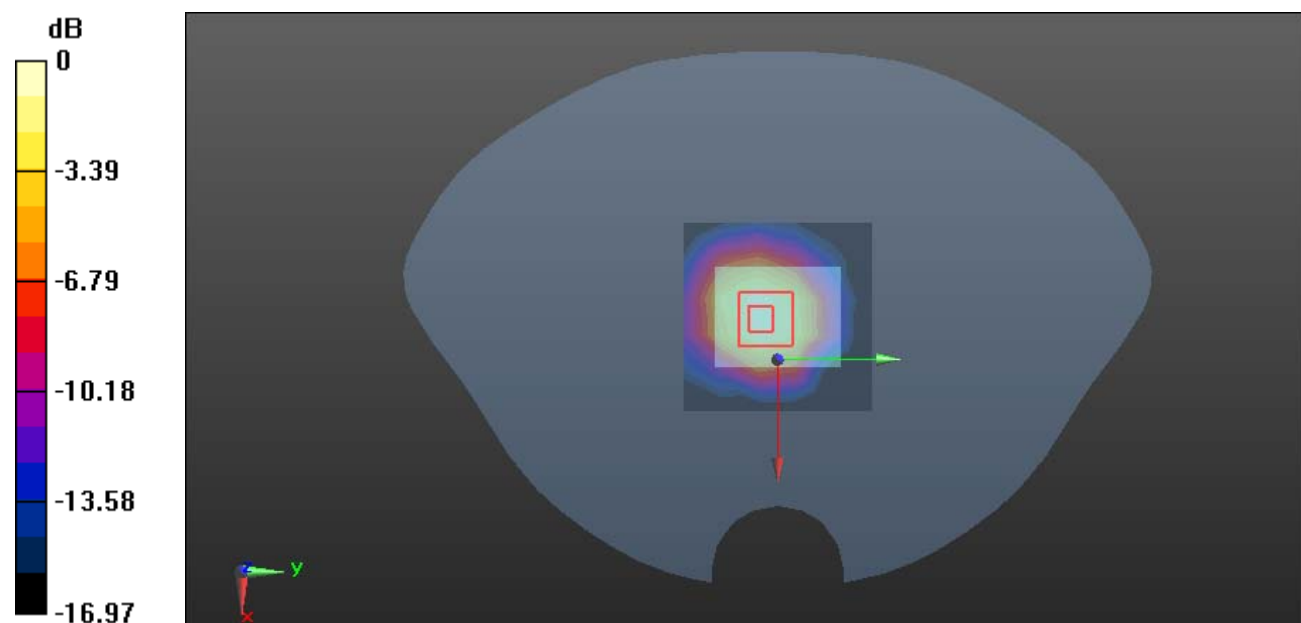
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.22 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.15 W/kg

**SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.718 W/kg**

Maximum value of SAR (measured) = 1.68 W/kg



0 dB = 1.68 W/kg = 2.25 dBW/kg