

# Appendix B

## Detailed Test Results

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| BT for Extremity&Next to the mouth |
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Test Laboratory: SGS-SAR Lab

## D395 Bluetooth DH5 78CH Back side 0mm

**DUT: D395; Type: Watch Pro; Serial: CI04032312000001**

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1.296

Medium: HSL2450; Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.83$  S/m;  $\epsilon_r = 40.075$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.05, 8.05, 8.05); Calibrated: 2023/6/5
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2023/3/27
- Phantom: SAM 3; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (8x8x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.169 W/kg

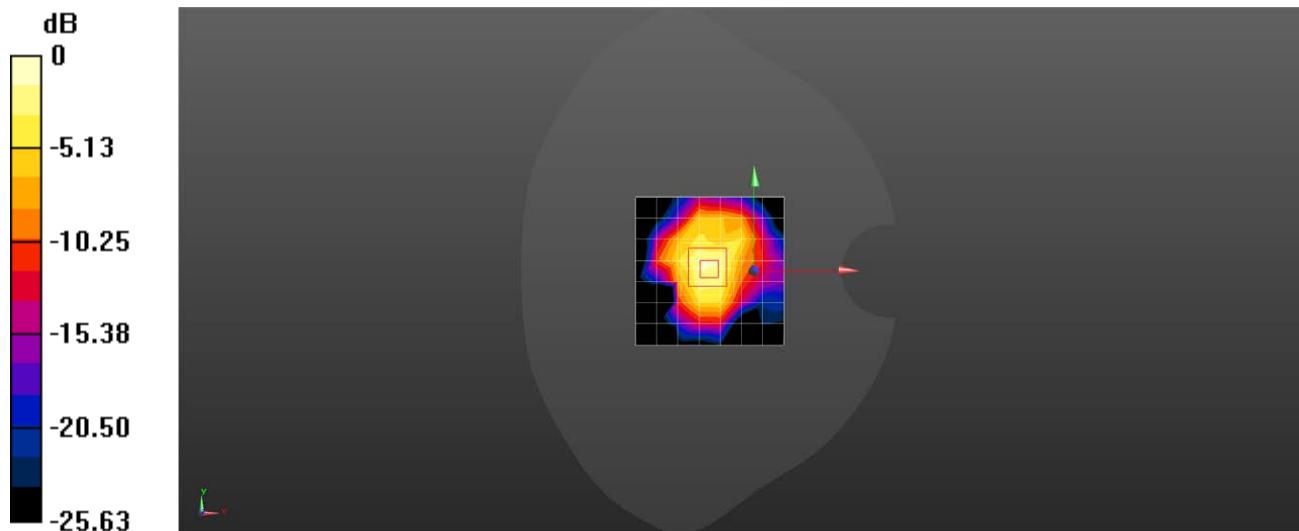
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.59 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.270 W/kg

**SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.069 W/kg**

Maximum value of SAR (measured) = 0.230 W/kg



0 dB = 0.230 W/kg = -6.38 dBW/kg

Test Laboratory: SGS-SAR Lab

## D395 Bluetooth DH5 78CH Next to the mouth 10mm

**DUT: D395; Type: Watch Pro; Serial: CI04032312000001**

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1.296

Medium: HSL2450; Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.826$  S/m;  $\epsilon_r = 38.07$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.05, 8.05, 8.05); Calibrated: 2023/6/5
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2023/3/27
- Phantom: SAM 3; Type: SAM Twin; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (8x8x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.102 W/kg

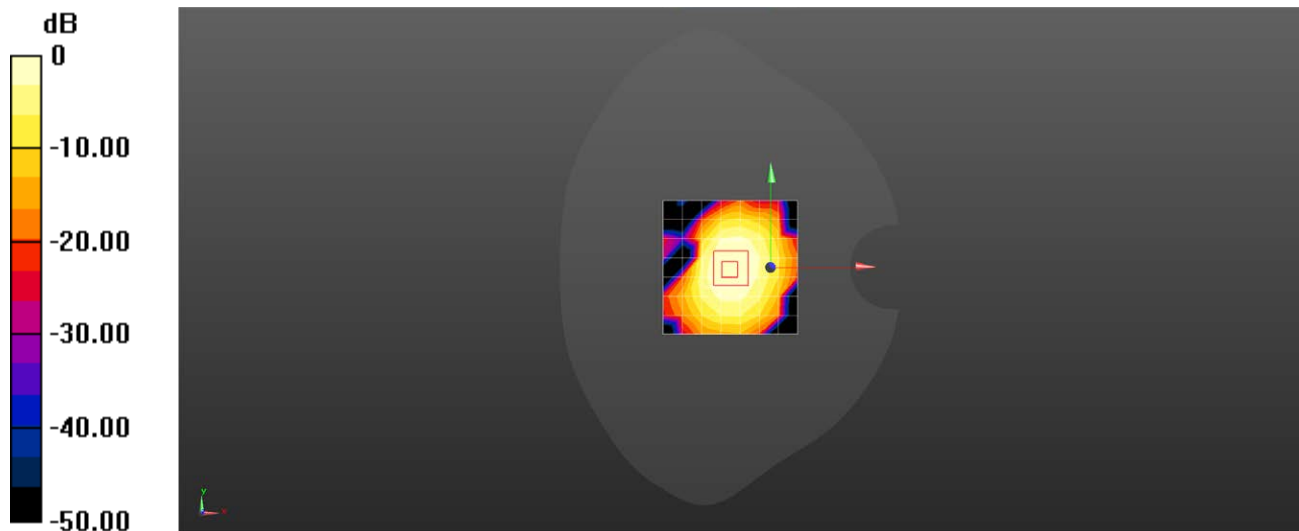
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.010 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.135 W/kg

**SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.045 W/kg**

Maximum value of SAR (measured) = 0.114 W/kg



0 dB = 0.102 W/kg = -9.91 dBW/kg