

Appendix B

Detailed Test Results

BT for Extremity&Next to the mouth

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: $f = 2480 \text{ MHz}$; $\sigma = 1.83 \text{ S/m}$; $\epsilon_r = 40.075$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=12\text{mm}$, $dy=12\text{mm}$

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

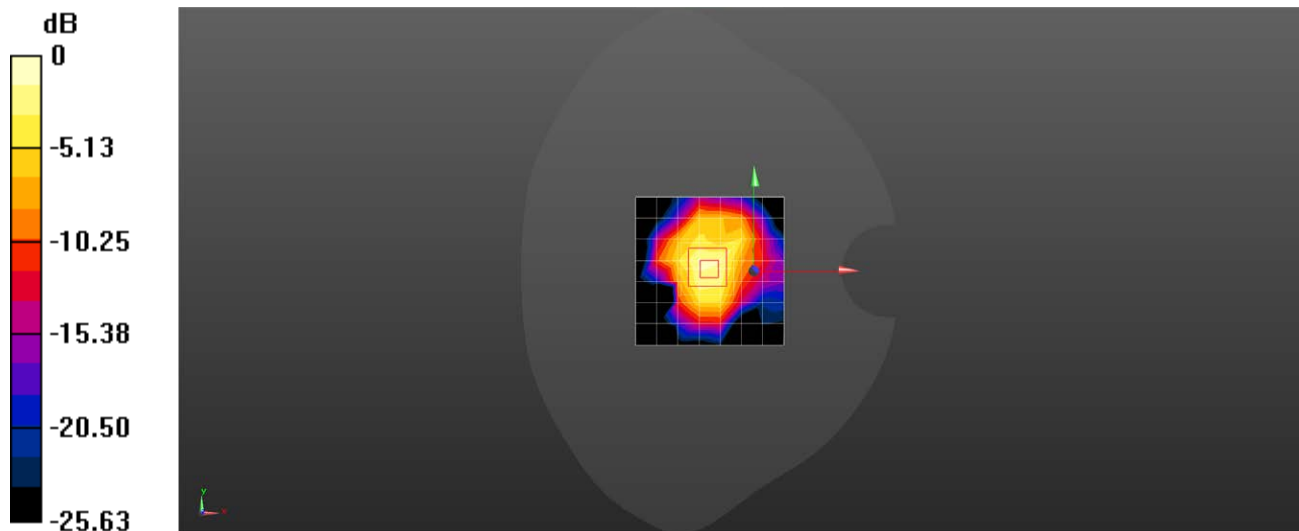
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

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/m³

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

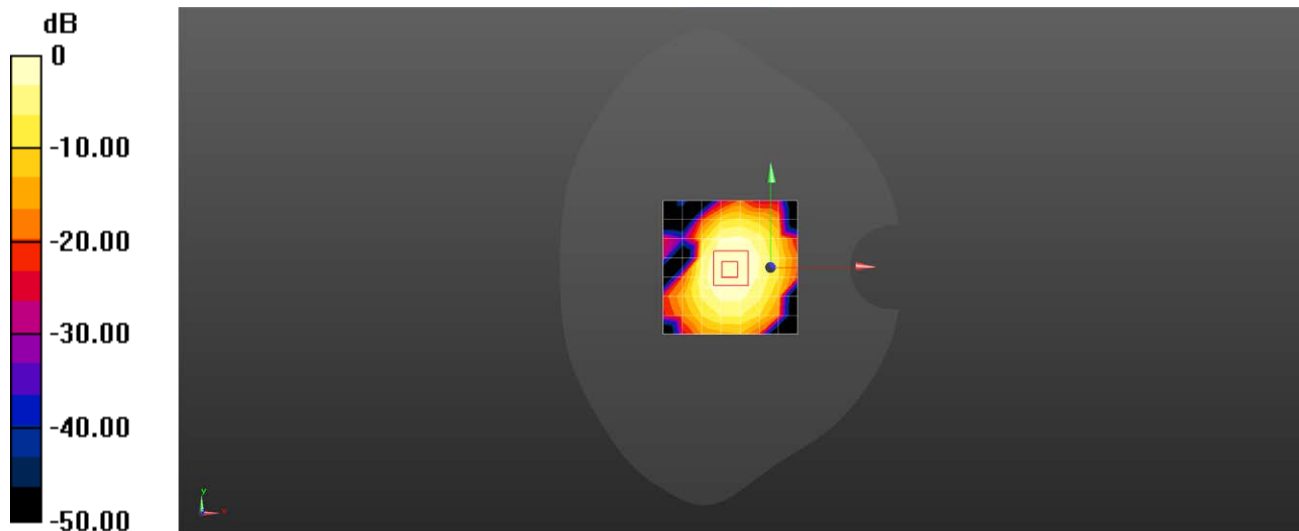
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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