

#01_WLAN2.4GHz_802.11b 1Mbps_Right Cheek_Ch6

Communication System: 802.11b ; Frequency: 2437 MHz; Duty Cycle: 1:1.025

Medium: HSL_2450_170317 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.82$ mho/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.83, 7.83, 7.83); Calibrated: 2017/2/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2017/2/16
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- ;Postprocessing SW: SEMCAD, V1.8 Build 159

Area Scan (101x71x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.497 mW/g

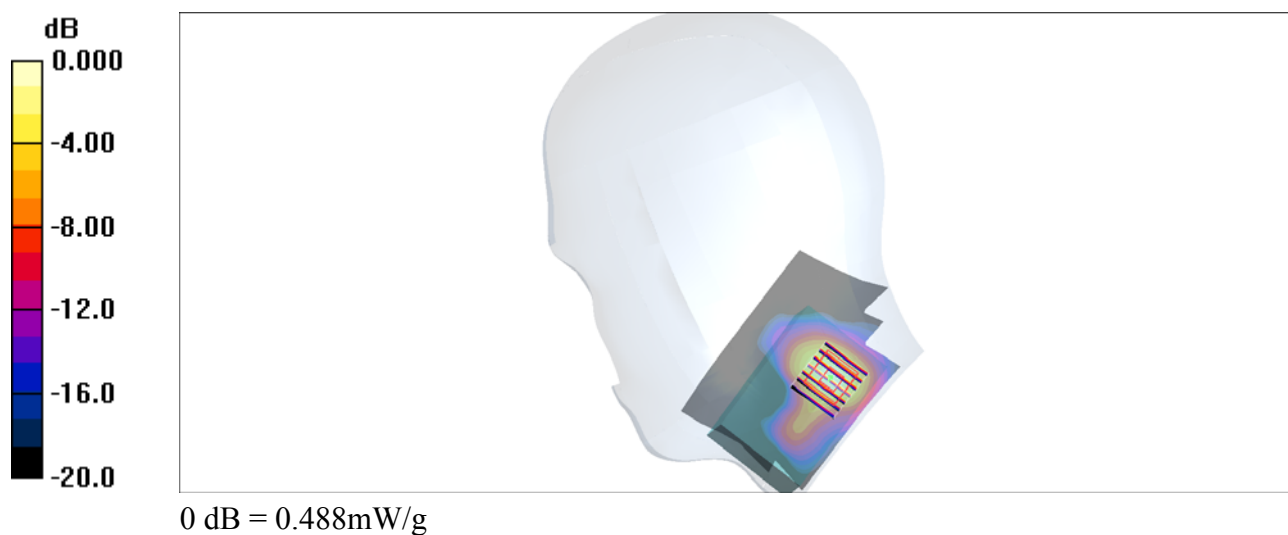
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.731 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.603 W/kg

SAR(1 g) = 0.302 mW/g; SAR(10 g) = 0.136 mW/g

Maximum value of SAR (measured) = 0.488 mW/g



#02_Bluetooth_1Mbps_Right Cheek_Ch78

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1.297

Medium: HSL_2450_170426 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.801$ S/m; $\epsilon_r = 38.843$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration

- Probe: EX3DV4 - SN3976; ConvF(7.83, 7.83, 7.83); Calibrated: 2017/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2017/2/16
- Phantom: SAM_RIGHT; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Area Scan (101x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0699 W/kg

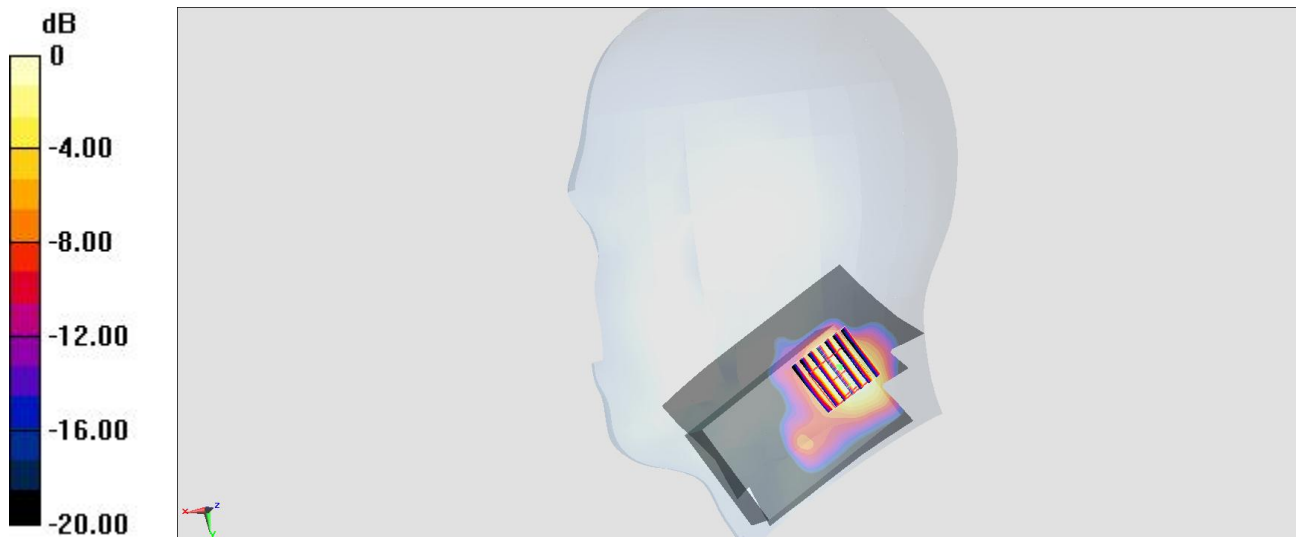
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.551 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0669 W/kg



0 dB = 0.0669 W/kg = -11.75 dBW/kg

#03_WLAN2.4GHz_802.11b 1Mbps_Right Side_0mm_Ch6

Communication System: 802.11b ; Frequency: 2437 MHz; Duty Cycle: 1:1.025

Medium: MSL_2450_170320 Medium parameters used : $f = 2437$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.93, 7.93, 7.93); Calibrated: 2017/2/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2017/2/16
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- ;Postprocessing SW: SEMCAD, V1.8 Build 159

Area Scan (101x71x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.134 mW/g

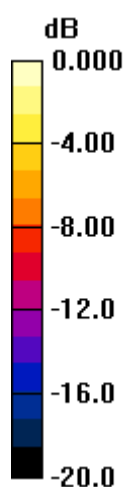
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.51 V/m; Power Drift = -0.055 dB

Peak SAR (extrapolated) = 0.165 W/kg

SAR(1 g) = 0.085 mW/g; SAR(10 g) = 0.041 mW/g

Maximum value of SAR (measured) = 0.134 mW/g



0 dB = 0.134mW/g

#04_Bluetooth_1Mbps_Bottom Side_0mm_Ch78

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1.297

Medium: MSL_2450_170426 Medium parameters used: $f = 2480$ MHz; $\sigma = 2.028$ S/m; $\epsilon_r = 53.698$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration

- Probe: EX3DV4 - SN3976; ConvF(7.93, 7.93, 7.93); Calibrated: 2017/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2017/2/16
- Phantom: SAM_RIGHT; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Area Scan (101x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.0556 W/kg

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

Reference Value = 3.810 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0820 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0610 W/kg

