
Appendix B. Highest Measurement Data

Test Laboratory: DEKRA

Date: 2024/01/17

9_RF 2.4GHz_2.4G Wireless_CH39_Back_0mm_ANT Main**DUT: GAMING MOUSE; Type: P714**

Communication System: UID 0, WLAN 2.4G; Frequency: 2480 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2480$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 39.09$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.15, 7.15, 7.15) @ 2480 MHz; Calibrated: 2023/11/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2023/11/22
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0376 W/kg

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

Reference Value = 5.453 V/m; Power Drift = -0.17 dB

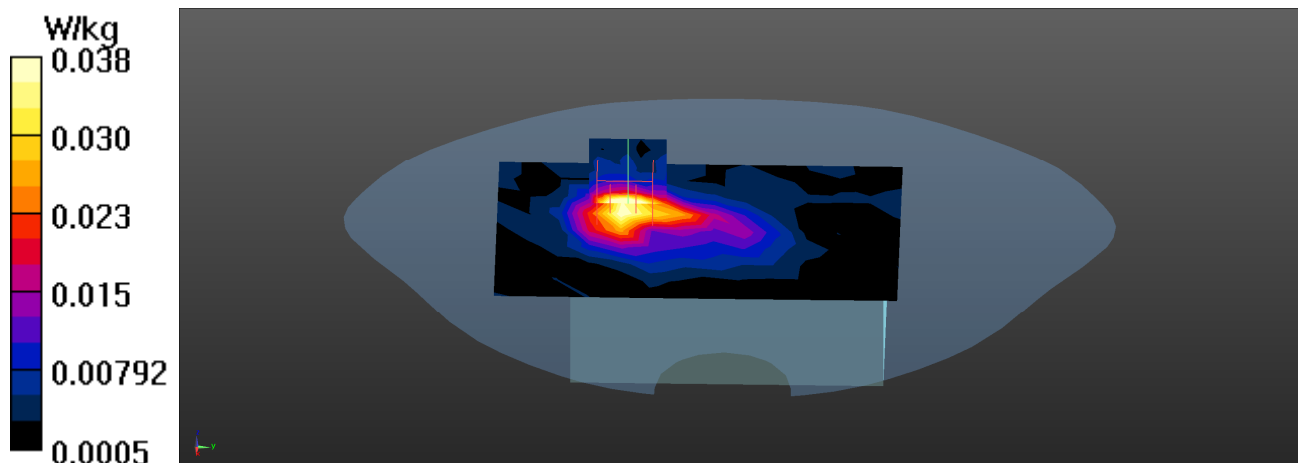
Peak SAR (extrapolated) = 0.0690 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.014 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 40.6%

Maximum value of SAR (measured) = 0.0493 W/kg



Test Laboratory: DEKRA

Date: 2024/01/17

4_Bluetooth_BLE_CH19_Back_0mm_ANT Main

DUT: GAMING MOUSE; Type: P714

Communication System: UID 0, BT 1M&3M&BLE; Frequency: 2440 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2440$ MHz; $\sigma = 1.77$ S/m; $\epsilon_r = 39.24$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.15, 7.15, 7.15) @ 2440 MHz; Calibrated: 2023/11/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2023/11/22
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0717 W/kg

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

Reference Value = 2.604 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.138 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.025 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 40.8%

Maximum value of SAR (measured) = 0.104 W/kg

