
Appendix B. Highest Measurement Data

Test Laboratory: DEKRA

Date: 2025/07/16

3_WLAN2.4GHz_802.11n20-HT0_CH11_Right-side_0mm_ANT Main**DUT: HYBRID INSTANT CAMERA; Type: FI041**

Communication System: UID 0, WLAN 2.4G; Frequency: 2462 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 39.15$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3979; ConvF(6.39, 8.11, 6.76) @ 2462 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2024/11/18
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (7x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0463 W/kg

Configuration/Flat/Zoom Scan (10x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.797 V/m; Power Drift = -0.15 dB

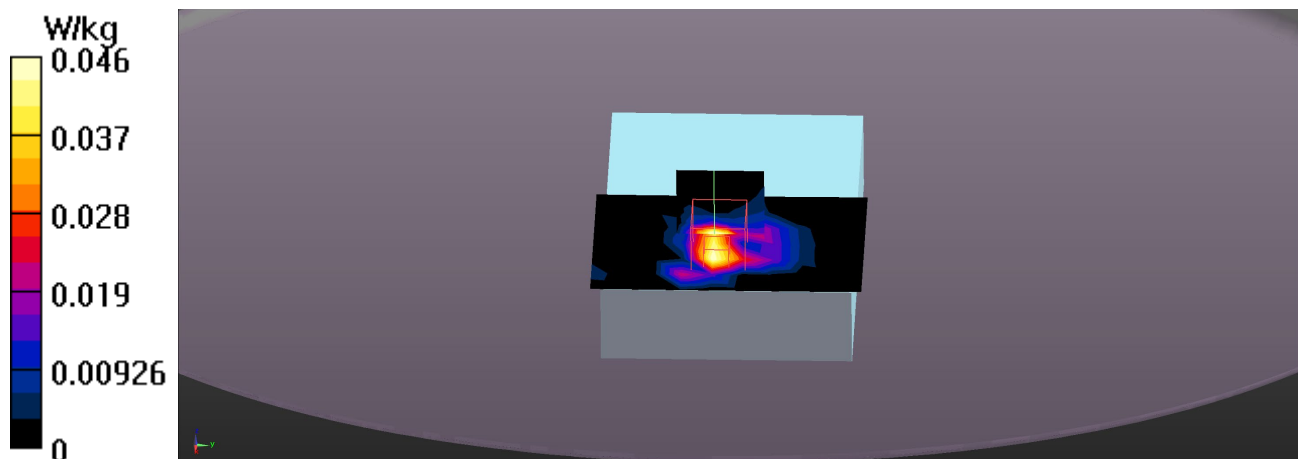
Peak SAR (extrapolated) = 0.101 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.00828 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 17.5 mm)

Ratio of SAR at M2 to SAR at M1 = 48.4%

Maximum value of SAR (measured) = 0.0520 W/kg



Test Laboratory: DEKRA

Date: 2025/07/16

4_Bluetooth_BLE-1M_CH0_Right-side_0mm_ANT Main

DUT: HYBRID INSTANT CAMERA; Type: FI041

Communication System: UID 0, BT 1M&3M&BLE; Frequency: 2402 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2402$ MHz; $\sigma = 1.72$ S/m; $\epsilon_r = 39.37$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3979; ConvF(6.39, 8.11, 6.76) @ 2402 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2024/11/18
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (7x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0123 W/kg

Configuration/Flat/Zoom Scan (9x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.174 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0280 W/kg

SAR(1 g) = 0.00318 W/kg; SAR(10 g) = 0.000597 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 17.5 mm)

Ratio of SAR at M2 to SAR at M1 = 42%

Maximum value of SAR (measured) = 0.0141 W/kg

