
Appendix B. Highest Measurement Data

Test Laboratory: DEKRA

Date: 2026/04/21

20_WLAN2.4GHz_802.11b-1M_CH1_Bottom_0mm_ANT Aux_AWAN**DUT: Notebook PC; Type: N26H1**

Communication System: UID 0, WLAN 2.4G; Frequency: 2412 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 38.73$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.64, 6.51, 6.41) @ 2412 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (9x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.28 W/kg

Configuration/Flat/Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.92 V/m; Power Drift = 0.17 dB

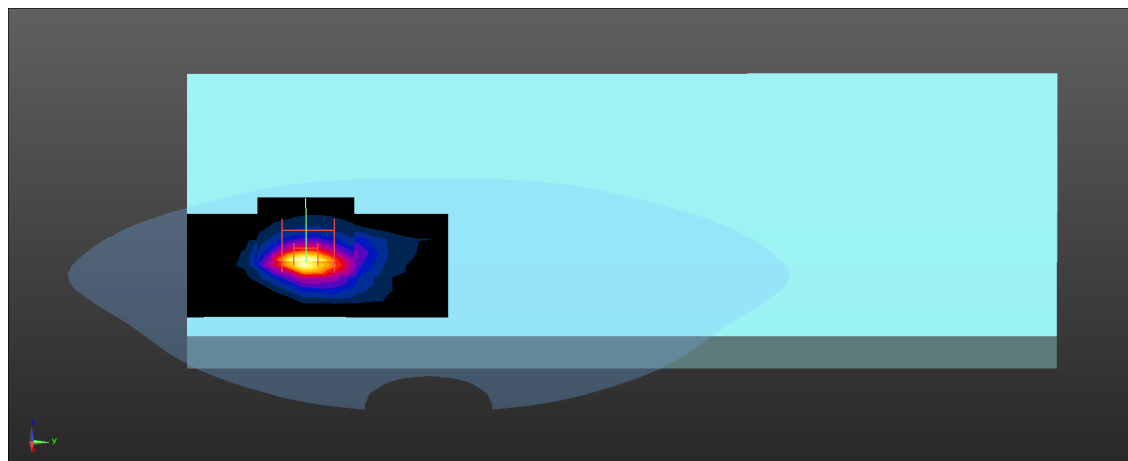
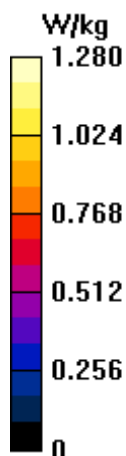
Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.887 W/kg; SAR(10 g) = 0.436 W/kg

Smallest distance from peaks to all points 3 dB below = 11 mm

Ratio of SAR at M2 to SAR at M1 = 52.2%

Maximum value of SAR (measured) = 1.43 W/kg



Test Laboratory: DEKRA

Date: 2026/04/21

26_Bluetooth_BT-1M_CH39_Bottom_0mm_ANT Aux_AWAN**DUT: Notebook PC; Type: N26H1**

Communication System: UID 0, BT 1M&3M&BLE; Frequency: 2441 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2441$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 38.65$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.64, 6.51, 6.41) @ 2441 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.575 W/kg

Configuration/Flat/Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.91 V/m; Power Drift = 0.00 dB

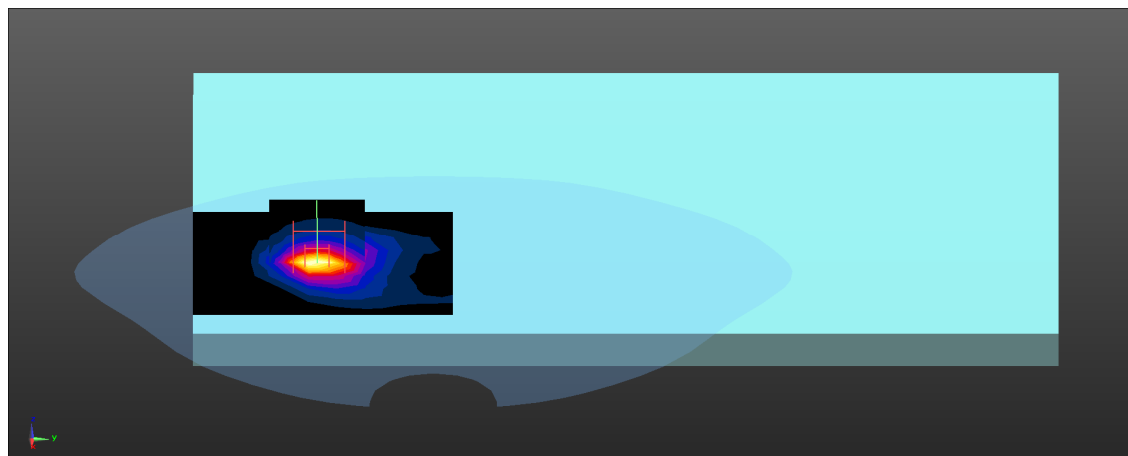
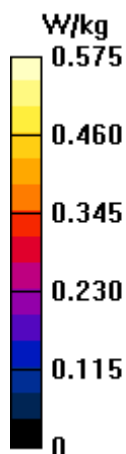
Peak SAR (extrapolated) = 0.751 W/kg

SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.189 W/kg

Smallest distance from peaks to all points 3 dB below = 10.4 mm

Ratio of SAR at M2 to SAR at M1 = 52.4%

Maximum value of SAR (measured) = 0.615 W/kg



Test Laboratory: DEKRA

Date: 2026/04/20

49_WLAN5GHz_802.11ac80-VHT0_CH58_Front edge of laptop_0mm_ANT Main**DUT: Notebook PC; Type: N26H1**

Communication System: UID 0, WLAN 5G; Frequency: 5290 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 5290$ MHz; $\sigma = 4.65$ S/m; $\epsilon_r = 35.78$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(5.11, 5, 4.93) @ 5290 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (8x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.18 W/kg

Configuration/Flat/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 21.63 V/m; Power Drift = 0.08 dB

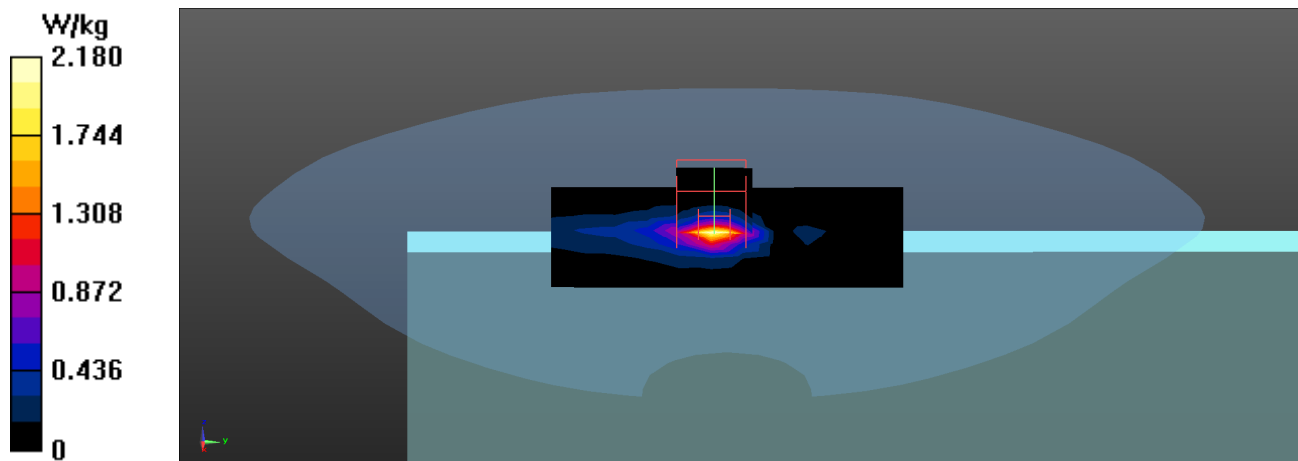
Peak SAR (extrapolated) = 3.86 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.304 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 66.1%

Maximum value of SAR (measured) = 2.45 W/kg



Test Laboratory: DEKRA

Date: 2026/04/20

51_WLAN5GHz_802.11ac80-VHT0_CH106_Front edge of laptop_0mm_ANT Main**DUT: Notebook PC; Type: N26H1**

Communication System: UID 0, WLAN 5G; Frequency: 5530 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 5530$ MHz; $\sigma = 4.9$ S/m; $\epsilon_r = 35.47$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.73, 4.63, 4.57) @ 5530 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (8x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.07 W/kg

Configuration/Flat/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 20.96 V/m; Power Drift = 0.08 dB

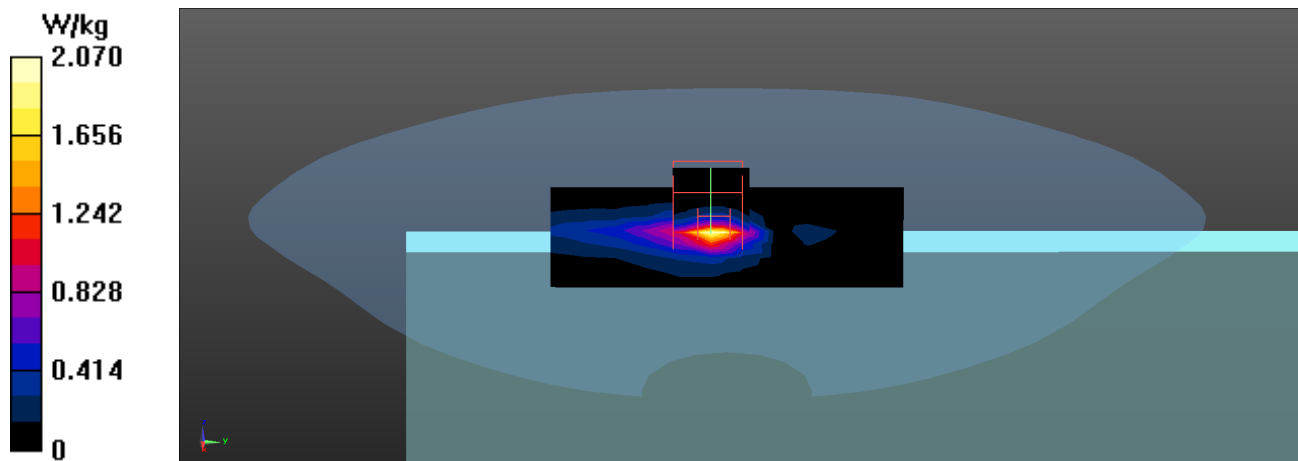
Peak SAR (extrapolated) = 3.89 W/kg

SAR(1 g) = 0.949 W/kg; SAR(10 g) = 0.295 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 63.5%

Maximum value of SAR (measured) = 2.29 W/kg



Test Laboratory: DEKRA

Date: 2026/04/20

54_WLAN5GHz_802.11ac80-VHT0_CH155_Front edge of laptop_0mm_ANT Main**DUT: Notebook PC; Type: N26H1**

Communication System: UID 0, WLAN 5G; Frequency: 5775 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 5775$ MHz; $\sigma = 5.18$ S/m; $\epsilon_r = 35.14$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(4.68, 4.58, 4.51) @ 5775 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (8x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.81 W/kg

Configuration/Flat/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 20.46 V/m; Power Drift = -0.04 dB

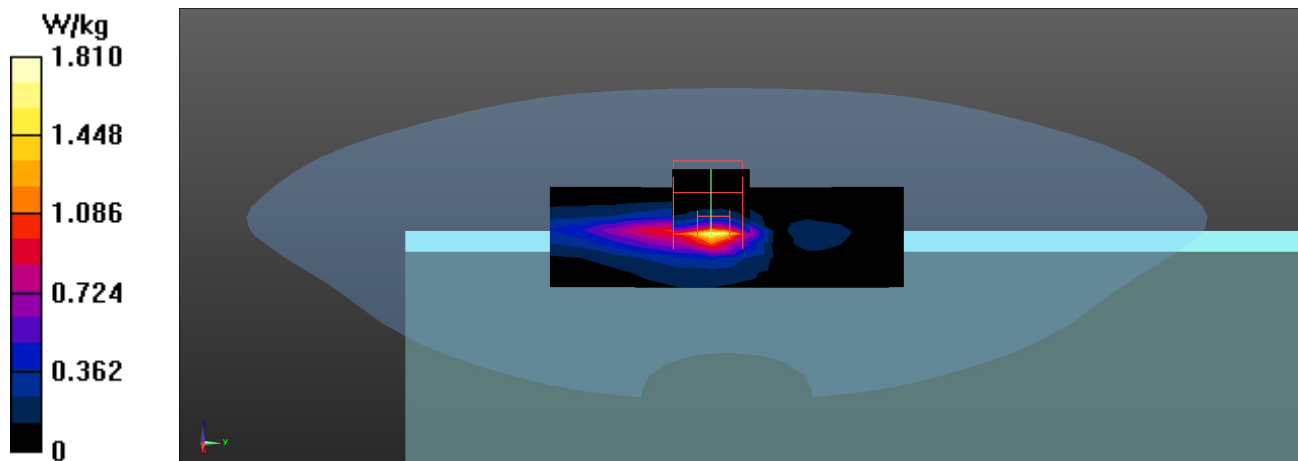
Peak SAR (extrapolated) = 3.56 W/kg

SAR(1 g) = 0.805 W/kg; SAR(10 g) = 0.257 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 61%

Maximum value of SAR (measured) = 2.02 W/kg



SAR measurement variability

Test Laboratory: DEKRA

Date: 2026/04/21

69_WLAN2.4GHz_802.11b-1M_CH1_Bottom_0mm_ANT Aux_AWAN-Verify**DUT: Notebook PC; Type: N26H1**

Communication System: UID 0, WLAN 2.4G; Frequency: 2412 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 38.73$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.64, 6.51, 6.41) @ 2412 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.31 W/kg

Configuration/Flat/Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.98 V/m; Power Drift = 0.01 dB

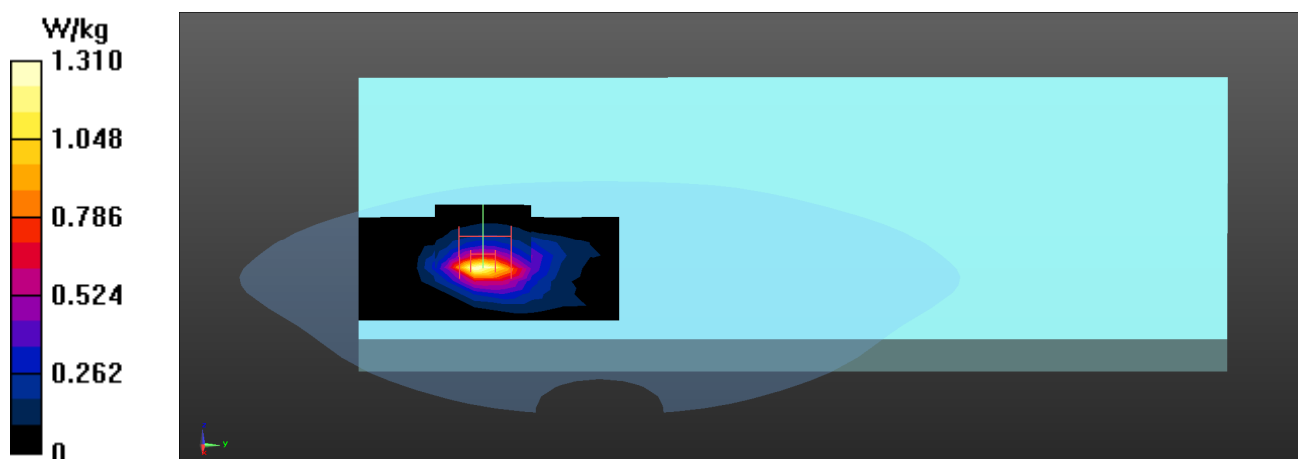
Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.874 W/kg; SAR(10 g) = 0.428 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 52.4%

Maximum value of SAR (measured) = 1.39 W/kg



Test Laboratory: DEKRA

Date: 2026/04/20

50_WLAN5GHz_802.11ac80-VHT0_CH58_Front edge of laptop_0mm_ANT Main-Verify**DUT: Notebook PC; Type: N26H1**

Communication System: UID 0, WLAN 5G; Frequency: 5290 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 5290$ MHz; $\sigma = 4.65$ S/m; $\epsilon_r = 35.78$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(5.11, 5, 4.93) @ 5290 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: SAM with left table; Type: SAM;
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (8x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.22 W/kg

Configuration/Flat/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 21.98 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 3.90 W/kg

SAR(1 g) = 1 W/kg; SAR(10 g) = 0.306 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 66%

Maximum value of SAR (measured) = 2.42 W/kg

